

Report Date: 3/20/2007

HEADWATERS PALOUSE RIVER

Subwatershed Number: **170601080301**

Watershed Name (Huc5)

UPPER PALOUSE RIVER

Subbasin Name (Huc4)

PALOUSE RIVER

44,357 Total Acres
27,363 USFS Acres
62 % USFS

Aquatic Theme 2006:	Restore
Priority:	Moderate
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	C
Sediment Yield Guideline:	30%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

4,463 Riparian Conservation Acres	208 Total Stream Miles	
2,106 Landslide Prone Acres	88 Non USFS Miles:	4,239 Nonforest Grazing Acres
3,589 Mean Elevation (feet)	120 USFS Stream Miles	3 Recorded Points of Use
32 Mean Precipitation (inches)	53 Perennial Stream Miles	
34 Mean Slope (percent)	67 Intermittent Miles	<u>Fire Regime Condition Class</u>
27,276 Potential Forest Acres	2 Lake and Pond Acres	584 High FRCC
12,146 Total Acres Harvested	0 Wetland Acres	20,782 Moderate FRCC
4,456 Regen Harvest Acres	29 1st Order Stream Miles	22,489 Low FRCC
7,690 Intermediate Harvest Acres	26 2nd Order Stream Miles	38 Other FRCC
41 Streamside Harvest Miles	23 3rd Order Stream Miles	0 Fire Acres Last 50 years
	17 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
498 Total		7.19
284 USFS		6.65
214 Non USFS		
2 Arterial		0.03
44 Collector		0.63
29 Local Important		0.42
133 Local		1.92
16 Decommissioned		
1 Converted		
0 Intermittent Service		
21 Landslide Prone		
46 Within RCA		6.55
217 FS Road/Stream Crossings		
42 Fishbearing Crossings		
0 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
41 Undetermined Fish Migration Barriers		

Focal Species Present

Brook Trout **Strong**

Connectivity

29 Fishbearing Stream Miles
8 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
21 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Road Crossings	Dredge Mining
Rearing	2	Excess Sediment	Road Crossings	Dredge Mining
Rearing	2	Channel Modification	Dredge Mining	Road Crossings
Migration	2	Barrier	Road Crossings	Dredge Mining

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy mfoltz rmjones	4/12/06	Decommission, intermittent storage, upgrade roads	High
pmurphy mfoltz rmjones	4/12/06	Channel restoration on NF Palouse Rkiver near dredge mining sites to improve migration and stream complexity.	Low
pmurphy mfoltz rmjones	4/12/06	Inventory culverts for fish passage and improve.	Medium
pmurphy mfoltz rmjones	4/12/06	Inventory stream channels to determine channels needing instream wood.	Medium

Report Date: 3/20/2007 **MEADOW CREEK**

Subwatershed Number: **170601080302**

Watershed Name (Huc5)

UPPER PALOUSE RIVER

Subbasin Name (Huc4)

PALOUSE RIVER

25,670 Total Acres
14,254 USFS Acres
56 % USFS

Aquatic Theme 2006:	Restore
Priority:	Low
Landtype Sensitivity:	Low
Watershed Type:	Pure
Rosgen Type:	C
Sediment Yield Guideline:	30%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,139 Riparian Conservation Acres	100 Total Stream Miles	
164 Landslide Prone Acres	45 Non USFS Miles:	0 Nonforest Grazing Acres
3,307 Mean Elevation (feet)	55 USFS Stream Miles	2 Recorded Points of Use
32 Mean Precipitation (inches)	19 Perennial Stream Miles	
27 Mean Slope (percent)	36 Intermittent Miles	<u>Fire Regime Condition Class</u>
14,206 Potential Forest Acres	0 Lake and Pond Acres	667 High FRCC
4,405 Total Acres Harvested	0 Wetland Acres	12,656 Moderate FRCC
1,572 Regen Harvest Acres	9 1st Order Stream Miles	11,969 Low FRCC
2,833 Intermediate Harvest Acres	16 2nd Order Stream Miles	16 Other FRCC
8 Streamside Harvest Miles	11 3rd Order Stream Miles	0 Fire Acres Last 50 years
	9 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
197 Total		4.91
76 USFS		3.42
121 Non USFS		
6 Arterial		0.14
8 Collector		0.20
1 Local Important		0.01
50 Local		1.24
2 Decommissioned		
0 Converted		
0 Intermittent Service		
1 Landslide Prone		
4 Within RCA		1.30
47 FS Road/Stream Crossings		
2 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
2 Undetermined Fish Migration Barriers		

Focal Species Present

Rainbow Trout	Unknown
Brook Trout	Strong

Status

Connectivity

16 Fishbearing Stream Miles
13 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
4 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Streamside Roads	None
Rearing	2	Excess Sediment	Streamside Roads	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy mfoltz rmjones	4/12/06	Review roads for decommissioning, intermittent storage, or upgrade.	High
pmurphy mfoltz rmjones	4/12/06	Inventory culverts for fish passage on Mannering Creek and improve.	Medium

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Streamside Roads	None
Rearing	2	Excess Sediment	Streamside Roads	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy mfoltz rmjones	4/12/06	Review roads for decommissioning, intermittent storage, or upgrade.	High

Subwatershed Number: **170601080306**

Watershed Name (Huc5)

UPPER PALOUSE RIVER

Subbasin Name (Huc4)

PALOUSE RIVER

17,944 Total Acres
4,224 USFS Acres
24 % USFS

Aquatic Theme 2006: **Restore**
 Priority: **Low**
 Landtype Sensitivity: **Low**
 Watershed Type: **Pure**
 Rosgen Type: **C**
 Sediment Yield Guideline: **30%**
 Management Guidance: **Sustained (80%)**
 303(d) Listings (2002): **8.11** miles
 4a Listings (2002): **0.00** miles
 4c Listings (2002): **8.12** miles

Landscape Descriptors

593 Riparian Conservation Acres	83 Total Stream Miles	
18 Landslide Prone Acres	64 Non USFS Miles:	1,484 Nonforest Grazing Acres
3,038 Mean Elevation (feet)	19 USFS Stream Miles	0 Recorded Points of Use
29 Mean Precipitation (inches)	4 Perennial Stream Miles	
21 Mean Slope (percent)	15 Intermittent Miles	<u>Fire Regime Condition Class</u>
4,220 Potential Forest Acres	0 Lake and Pond Acres	576 High FRCC
1,800 Total Acres Harvested	0 Wetland Acres	3,477 Moderate FRCC
829 Regen Harvest Acres	1 1st Order Stream Miles	9,291 Low FRCC
971 Intermediate Harvest Acres	1 2nd Order Stream Miles	4,618 Other FRCC
5 Streamside Harvest Miles	2 3rd Order Stream Miles	0 Fire Acres Last 50 years
	6 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
97 Total		3.44
31 USFS		4.73
65 Non USFS		
0 Arterial		0.00
6 Collector		0.20
4 Local Important		0.14
18 Local		0.66

0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
5 Within RCA		4.99

39 FS Road/Stream Crossings	
3 Fishbearing Crossings	
0 Known Fish Migration Barriers	
0 Known Not to be Fish Migration Barriers	
3 Undetermined Fish Migration Barriers	

Focal Species Present

Rainbow Trout	Unknown
Brook Trout	Unknown

Status

Connectivity

3 Fishbearing Stream Miles
1 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
2 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Streamside Roads	Dredge Mining
Rearing	2	Channel Modification	Dredge Mining	None
Migration	3	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy mfoltz rmjones	4/12/06	Review roads for decommissioning, intermittent storage, or upgrade.	High
pmurphy mfoltz rmjones	4/12/06	Review fish bearing stream crossings culverts ffor potential replacement.	Medium
pmurphy mfoltz rmjones	4/12/06	Improve channel complexity in the headwaters of Gold Creek above water hole.	Low

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Road Crossings	None
Rearing	3	Woody Debris	Timber Harvest	None
Migration	3	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy mfoltz rmjones	4/12/06	Review roads for decommissioning, intermittent storage, or upgrade.	High
pmurphy mfoltz rmjones	4/12/06	Review fish bearing stream crossings culverts for potential replacement.	Medium
pmurphy mfoltz rmjones	4/12/06	Review Jerome and Boulder Creeks for increased stream complexity needs.	Low

Report Date: 3/20/2007 **Middle Salmon-Hot Springs**

Subwatershed Number: **170602070403**

Watershed Name (Huc5)

Middle Salmon-Big Squaw

Subbasin Name (Huc4)

Middle Salmon-Chamberlain

16,758 Total Acres
5,806 USFS Acres
35 % USFS

Aquatic Theme 2006:	Conserve
Priority:	Moderate
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

871 Riparian Conservation Acres	52 Total Stream Miles	
3,523 Landslide Prone Acres	33 Non USFS Miles:	0 Nonforest Grazing Acres
5,558 Mean Elevation (feet)	19 USFS Stream Miles	0 Recorded Points of Use
31 Mean Precipitation (inches)	10 Perennial Stream Miles	
52 Mean Slope (percent)	9 Intermittent Miles	<u>Fire Regime Condition Class</u>
3,667 Potential Forest Acres	0 Lake and Pond Acres	879 High FRCC
0 Total Acres Harvested	0 Wetland Acres	2,972 Moderate FRCC
0 Regen Harvest Acres	15 1st Order Stream Miles	2,144 Low FRCC
0 Intermediate Harvest Acres	9 2nd Order Stream Miles	62 Other FRCC
0 Streamside Harvest Miles	5 3rd Order Stream Miles	11,427 Fire Acres Last 50 years
	0 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Strong
Pacific Lamprey	Depressed
Smallmouth Bass	Strong

Status

Connectivity

3 Fishbearing Stream Miles
3 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	3	Excess Sediment		None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
dmays	4/10/06	Reduce invasive weed species colonization on south facing slopes.	Low
dmays	4/10/06	Reduce invasive weed species colonization in Rattlesnake drainage.	Low
dmays	4/10/06	Investigate colonization of non-native fish in upstream reaches. Verify identified threat.	Low

Report Date: 3/20/2007 **Middle Salmon-Dillinger**

Subwatershed Number: **170602070404**

Watershed Name (Huc5)

Middle Salmon-Big Squaw

Subbasin Name (Huc4)

Middle Salmon-Chamberlain

26,466 Total Acres
9,581 USFS Acres
36 % USFS

Aquatic Theme 2006:	Conserve
Priority:	Moderate
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

1,266 Riparian Conservation Acres	73 Total Stream Miles	
4,353 Landslide Prone Acres	46 Non USFS Miles:	0 Nonforest Grazing Acres
5,751 Mean Elevation (feet)	27 USFS Stream Miles	5 Recorded Points of Use
28 Mean Precipitation (inches)	17 Perennial Stream Miles	
46 Mean Slope (percent)	10 Intermittent Miles	<u>Fire Regime Condition Class</u>
6,876 Potential Forest Acres	10 Lake and Pond Acres	1,145 High FRCC
0 Total Acres Harvested	1 Wetland Acres	4,223 Moderate FRCC
0 Regen Harvest Acres	27 1st Order Stream Miles	4,195 Low FRCC
0 Intermediate Harvest Acres	18 2nd Order Stream Miles	190 Other FRCC
0 Streamside Harvest Miles	3 3rd Order Stream Miles	13,567 Fire Acres Last 50 years
	2 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial	0.00	
0 Collector	0.00	
0 Local Important	0.00	
0 Local	0.00	
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA	0.00	
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Strong
Pacific Lamprey	Depressed
Smallmouth Bass	Strong

Status

Connectivity

8 Fishbearing Stream Miles
8 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	3	Competition	Non native fish	None
Rearing	3	Excess Sediment		None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007 **Upper Sabe Creek**

Subwatershed Number: **170602070502**

Watershed Name (Huc5)

Sabe Creek

Subbasin Name (Huc4)

Middle Salmon-Chamberlain

20,144 Total Acres
14,326 USFS Acres
71 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,288 Riparian Conservation Acres	69 Total Stream Miles	
2,498 Landslide Prone Acres	26 Non USFS Miles:	0 Nonforest Grazing Acres
6,627 Mean Elevation (feet)	43 USFS Stream Miles	1 Recorded Points of Use
32 Mean Precipitation (inches)	37 Perennial Stream Miles	
42 Mean Slope (percent)	6 Intermittent Miles	<u>Fire Regime Condition Class</u>
11,124 Potential Forest Acres	75 Lake and Pond Acres	2,236 High FRCC
0 Total Acres Harvested	11 Wetland Acres	8,208 Moderate FRCC
0 Regen Harvest Acres	35 1st Order Stream Miles	9,585 Low FRCC
0 Intermediate Harvest Acres	15 2nd Order Stream Miles	100 Other FRCC
0 Streamside Harvest Miles	10 3rd Order Stream Miles	7,011 Fire Acres Last 50 years
	2 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
4 Total		0.12
3 USFS		0.13
1 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
3 Local		0.09
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Strong
Westslope Cutthroat Trout	Strong
Redband Trout	Depressed

Status

Connectivity

18 Fishbearing Stream Miles
18 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	3	Competition	Non native fish	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
dmays	4/10/06	Investigate possible presence of non-native fish competition and extent of introgression.	Low

Report Date: 3/20/2007 **Lower Sabe**

Subwatershed Number: **170602070503**

Watershed Name (Huc5)

Sabe Creek

Subbasin Name (Huc4)

Middle Salmon-Chamberlain

16,164 Total Acres
7,600 USFS Acres
47 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

1,044 Riparian Conservation Acres	50 Total Stream Miles	
3,563 Landslide Prone Acres	27 Non USFS Miles:	0 Nonforest Grazing Acres
6,037 Mean Elevation (feet)	23 USFS Stream Miles	0 Recorded Points of Use
25 Mean Precipitation (inches)	16 Perennial Stream Miles	
54 Mean Slope (percent)	7 Intermittent Miles	<u>Fire Regime Condition Class</u>
6,641 Potential Forest Acres	10 Lake and Pond Acres	2,422 High FRCC
0 Total Acres Harvested	2 Wetland Acres	6,011 Moderate FRCC
0 Regen Harvest Acres	21 1st Order Stream Miles	7,694 Low FRCC
0 Intermediate Harvest Acres	10 2nd Order Stream Miles	42 Other FRCC
0 Streamside Harvest Miles	5 3rd Order Stream Miles	5,705 Fire Acres Last 50 years
	6 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Redband Trout	Depressed

Status

Connectivity

6 Fishbearing Stream Miles
6 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Subwatershed Number: **170602070601**

Watershed Name (Huc5)

Bargamin Creek

Subbasin Name (Huc4)

Middle Salmon-Chamberlain

23,092 Total Acres
23,091 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

4,329 Riparian Conservation Acres	94 Total Stream Miles	
629 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
6,010 Mean Elevation (feet)	94 USFS Stream Miles	2 Recorded Points of Use
35 Mean Precipitation (inches)	85 Perennial Stream Miles	
31 Mean Slope (percent)	10 Intermittent Miles	<u>Fire Regime Condition Class</u>
22,918 Potential Forest Acres	8 Lake and Pond Acres	713 High FRCC
0 Total Acres Harvested	3 Wetland Acres	7,009 Moderate FRCC
0 Regen Harvest Acres	43 1st Order Stream Miles	12,758 Low FRCC
0 Intermediate Harvest Acres	29 2nd Order Stream Miles	2,582 Other FRCC
0 Streamside Harvest Miles	4 3rd Order Stream Miles	3,052 Fire Acres Last 50 years
	9 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
14 Total		0.38
14 USFS		0.38
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
14 Local		0.38
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
1 Within RCA		0.16
8 FS Road/Stream Crossings		
2 Fishbearing Crossings		
0 Known Fish Migration Barriers		
2 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Redband Trout	Depressed
Mountain Whitefish	Strong

Status

Connectivity

33 Fishbearing Stream Miles
33 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Road Crossings	Streamside Roads
Rearing	2	Excess Sediment	Road Crossings	Streamside Roads
Rearing	3	Excess Sediment	Facilities	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
dmays	4/10/06	Reduce chronic sediment at stream crossings and streamside roads (Montana Road)	High
dmays	4/10/06	Investigate possible presence of non-native fish competition and introgression.	Low
dmays	4/10/06	Reduce chronic erosion and sediment associated with campground.	Low

Report Date: 3/20/2007 **Middle Bargamin**

Subwatershed Number: **170602070602**

Watershed Name (Huc5)

Bargamin Creek

Subbasin Name (Huc4)

Middle Salmon-Chamberlain

22,621 Total Acres
22,620 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

3,238 Riparian Conservation Acres	73 Total Stream Miles	
2,041 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
6,178 Mean Elevation (feet)	73 USFS Stream Miles	3 Recorded Points of Use
32 Mean Precipitation (inches)	Perennial Stream Miles	
34 Mean Slope (percent)	Intermittent Miles	<u>Fire Regime Condition Class</u>
22,147 Potential Forest Acres	1 Lake and Pond Acres	2,324 High FRCC
0 Total Acres Harvested	0 Wetland Acres	9,918 Moderate FRCC
0 Regen Harvest Acres	44 1st Order Stream Miles	10,290 Low FRCC
0 Intermediate Harvest Acres	19 2nd Order Stream Miles	92 Other FRCC
0 Streamside Harvest Miles	5 3rd Order Stream Miles	2,093 Fire Acres Last 50 years
	6 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
8 Total		0.23
8 USFS		0.23
0 Non USFS		
0 Arterial		0.00
4 Collector		0.11
0 Local Important		0.00
4 Local		0.12
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.03
1 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Redband Trout	Depressed
Mountain Whitefish	Strong

Status

Connectivity

19 Fishbearing Stream Miles
19 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Road Crossings	Streamside Roads
Rearing	2	Excess Sediment	Road Crossings	Streamside Roads
Rearing	3	Competition	Non native fish	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
dmays	4/10/06	Reduce chronic sediment at headwater tributary stream crossings of Porcupine Creek/Montana Road.	Medium
dmays	4/10/06	Investigate possible presence of non-native fish competition and extent of introgression.	Low

Report Date: 3/20/2007 **Lower Bargamin**

Subwatershed Number: **170602070603**

Watershed Name (Huc5)

Bargamin Creek

Subbasin Name (Huc4)

Middle Salmon-Chamberlain

24,204 Total Acres
24,206 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

3,072 Riparian Conservation Acres	67 Total Stream Miles	
7,715 Landslide Prone Acres	0 Non USFS Miles:	2 Nonforest Grazing Acres
5,843 Mean Elevation (feet)	67 USFS Stream Miles	3 Recorded Points of Use
29 Mean Precipitation (inches)	59 Perennial Stream Miles	
47 Mean Slope (percent)	8 Intermittent Miles	<u>Fire Regime Condition Class</u>
21,323 Potential Forest Acres	32 Lake and Pond Acres	2,198 High FRCC
0 Total Acres Harvested	7 Wetland Acres	8,184 Moderate FRCC
0 Regen Harvest Acres	26 1st Order Stream Miles	13,783 Low FRCC
0 Intermediate Harvest Acres	22 2nd Order Stream Miles	34 Other FRCC
0 Streamside Harvest Miles	4 3rd Order Stream Miles	17,566 Fire Acres Last 50 years
	7 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
2 Total		0.05
2 USFS		0.05
0 Non USFS		
0 Arterial		0.00
2 Collector		0.05
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Redband Trout	Depressed
Mountain Whitefish	Strong

Status

Connectivity

21 Fishbearing Stream Miles
21 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>				
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>	

Report Date: 3/20/2007 **Middle Salmon-Richardson**

Subwatershed Number: **170602070701**

Watershed Name (Huc5)

Middle Salmon-Big Mallard

Subbasin Name (Huc4)

Middle Salmon-Chamberlain

23,732 Total Acres
9,427 USFS Acres
40 % USFS

Aquatic Theme 2006:	Conserve
Priority:	Moderate
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

1,299 Riparian Conservation Acres	67 Total Stream Miles	
3,396 Landslide Prone Acres	37 Non USFS Miles:	0 Nonforest Grazing Acres
5,374 Mean Elevation (feet)	30 USFS Stream Miles	19 Recorded Points of Use
28 Mean Precipitation (inches)	24 Perennial Stream Miles	
43 Mean Slope (percent)	7 Intermittent Miles	<u>Fire Regime Condition Class</u>
7,866 Potential Forest Acres	0 Lake and Pond Acres	699 High FRCC
0 Total Acres Harvested	8 Wetland Acres	2,552 Moderate FRCC
0 Regen Harvest Acres	27 1st Order Stream Miles	3,733 Low FRCC
0 Intermediate Harvest Acres	12 2nd Order Stream Miles	2,870 Other FRCC
0 Streamside Harvest Miles	10 3rd Order Stream Miles	9,493 Fire Acres Last 50 years
	5 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Strong
Pacific Lamprey	Depressed
Smallmouth Bass	Strong

Status

Connectivity

9 Fishbearing Stream Miles
9 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	3	Excess Sediment		None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007 **Big Mallard Creek**

Subwatershed Number: **170602070702**

Watershed Name (Huc5)

Middle Salmon-Big Mallard

Subbasin Name (Huc4)

Middle Salmon-Chamberlain

36,491 Total Acres
35,979 USFS Acres
99 % USFS

Aquatic Theme 2006:	Conserve
Priority:	Moderate
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

5,233 Riparian Conservation Acres	116 Total Stream Miles	
938 Landslide Prone Acres	4 Non USFS Miles:	711 Nonforest Grazing Acres
5,925 Mean Elevation (feet)	111 USFS Stream Miles	30 Recorded Points of Use
31 Mean Precipitation (inches)	84 Perennial Stream Miles	
22 Mean Slope (percent)	27 Intermittent Miles	<u>Fire Regime Condition Class</u>
35,598 Potential Forest Acres	0 Lake and Pond Acres	1,948 High FRCC
1,372 Total Acres Harvested	4 Wetland Acres	11,871 Moderate FRCC
192 Regen Harvest Acres	41 1st Order Stream Miles	21,951 Low FRCC
1,180 Intermediate Harvest Acres	21 2nd Order Stream Miles	719 Other FRCC
1 Streamside Harvest Miles	12 3rd Order Stream Miles	2,625 Fire Acres Last 50 years
	14 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
42 Total		0.74
41 USFS		0.73
2 Non USFS		
0 Arterial		0.00
11 Collector		0.19
0 Local Important		0.00
27 Local		0.48
3 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
3 Within RCA		0.39
21 FS Road/Stream Crossings		
3 Fishbearing Crossings		
0 Known Fish Migration Barriers		
2 Known Not to be Fish Migration Barriers		
1 Undetermined Fish Migration Barriers		

Focal Species Present

Westslope Cutthroat Trout	Depressed
Brook Trout	Strong

Status

Connectivity

46 Fishbearing Stream Miles
43 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
3 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Road Crossings	None
Rearing	2	Excess Sediment	Road Crossings	None
Rearing	3	Flow Alteration	Timber Harvest	None
Rearing	3	Excess Sediment	Grazing	None
Rearing	2	Competition	Non native fish	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
dmays	4/10/06	Evaluate stream crossings on FS 421 road for fish passage and replace as necessary - both private and USFS ownership.	Medium
dmays	4/10/06	Inventory stream crossings and correct chronic sediment sources.	Medium
dmays	4/10/06	Investigate colonization and distribution of brook trout.	Medium

Report Date: 3/20/2007 **Middle Salmon-Trout**

Subwatershed Number: **170602070703**

Watershed Name (Huc5)

Middle Salmon-Big Mallard

Subbasin Name (Huc4)

Middle Salmon-Chamberlain

26,228 Total Acres
14,205 USFS Acres
54 % USFS

Aquatic Theme 2006:	Conserve
Priority:	Moderate
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

1,586 Riparian Conservation Acres	70 Total Stream Miles	
2,462 Landslide Prone Acres	29 Non USFS Miles:	1 Nonforest Grazing Acres
5,558 Mean Elevation (feet)	42 USFS Stream Miles	41 Recorded Points of Use
28 Mean Precipitation (inches)	32 Perennial Stream Miles	
36 Mean Slope (percent)	9 Intermittent Miles	<u>Fire Regime Condition Class</u>
13,394 Potential Forest Acres	0 Lake and Pond Acres	1,101 High FRCC
0 Total Acres Harvested	0 Wetland Acres	3,519 Moderate FRCC
0 Regen Harvest Acres	27 1st Order Stream Miles	9,862 Low FRCC
383 Intermediate Harvest Acres	9 2nd Order Stream Miles	156 Other FRCC
0 Streamside Harvest Miles	14 3rd Order Stream Miles	970 Fire Acres Last 50 years
	4 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
17 Total		0.41
16 USFS		0.72
1 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
16 Local		0.38
0 Decommissioned		
0 Converted		
0 Intermittent Service		
4 Landslide Prone		
0 Within RCA		0.17
3 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Strong
Pacific Lamprey	Depressed
Smallmouth Bass	Strong

Status

Connectivity

7 Fishbearing Stream Miles
7 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	3	Excess Sediment		None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
dmays	4/10/06	Inventory stream crossings and correct chronic sediment sources.	Medium
dmays	4/10/06	Reduce invasive weed species colonization on south facing slopes.	Low

Report Date: 3/20/2007 **Lemhi Creek**

Subwatershed Number: **170602070704**

Watershed Name (Huc5)

Middle Salmon-Big Mallard

Subbasin Name (Huc4)

Middle Salmon-Chamberlain

18,521 Total Acres
4,067 USFS Acres
22 % USFS

Aquatic Theme 2006:	Conserve
Priority:	Moderate
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

535 Riparian Conservation Acres	52 Total Stream Miles	
1,988 Landslide Prone Acres	40 Non USFS Miles:	0 Nonforest Grazing Acres
5,436 Mean Elevation (feet)	12 USFS Stream Miles	5 Recorded Points of Use
28 Mean Precipitation (inches)	10 Perennial Stream Miles	
49 Mean Slope (percent)	2 Intermittent Miles	<u>Fire Regime Condition Class</u>
3,024 Potential Forest Acres	0 Lake and Pond Acres	460 High FRCC
0 Total Acres Harvested	0 Wetland Acres	1,279 Moderate FRCC
0 Regen Harvest Acres	23 1st Order Stream Miles	2,540 Low FRCC
0 Intermediate Harvest Acres	13 2nd Order Stream Miles	58 Other FRCC
0 Streamside Harvest Miles	5 3rd Order Stream Miles	669 Fire Acres Last 50 years
	2 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Strong
Pacific Lamprey	Depressed
Smallmouth Bass	Strong

Status

Connectivity

2 Fishbearing Stream Miles
2 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	3	Excess Sediment		None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
dmays	4/10/06	Reduce invasive weed species colonization on south facing slopes.	Low

Report Date: 3/20/2007 **Rhett Creek**

Subwatershed Number: **170602070705**

Watershed Name (Huc5)

Middle Salmon-Big Mallard

Subbasin Name (Huc4)

Middle Salmon-Chamberlain

12,335 Total Acres
11,955 USFS Acres
97 % USFS

Aquatic Theme 2006:	Conserve
Priority:	Moderate
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

1,651 Riparian Conservation Acres	35 Total Stream Miles	
1,055 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,719 Mean Elevation (feet)	34 USFS Stream Miles	8 Recorded Points of Use
25 Mean Precipitation (inches)	34 Perennial Stream Miles	
31 Mean Slope (percent)	1 Intermittent Miles	<u>Fire Regime Condition Class</u>
11,729 Potential Forest Acres	0 Lake and Pond Acres	757 High FRCC
0 Total Acres Harvested	4 Wetland Acres	3,098 Moderate FRCC
0 Regen Harvest Acres	21 1st Order Stream Miles	8,489 Low FRCC
0 Intermediate Harvest Acres	8 2nd Order Stream Miles	0 Other FRCC
0 Streamside Harvest Miles	6 3rd Order Stream Miles	26 Fire Acres Last 50 years
	0 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
8 Total		0.43
5 USFS		0.25
4 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
5 Local		0.24
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
1 Within RCA		0.52
6 FS Road/Stream Crossings		
2 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
2 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Bull Trout	Unknown
Westslope Cutthroat Trout	Strong
Redband Trout	Depressed

Status

Connectivity

12 Fishbearing Stream Miles
12 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
1 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Road Crossings	Streamside Roads
Rearing	2	Excess Sediment	Road Crossings	Streamside Roads
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
dmays	4/10/06	Inventory stream crossings and correct chronic sediment sources.	Medium
dmays	4/10/06	Evaluate stream crossings for fish passage and replace as necessary.	Low

Report Date: 3/20/2007 **Middle Salmon-Jersey**

Subwatershed Number: **170602070706**

Watershed Name (Huc5)

Middle Salmon-Big Mallard

Subbasin Name (Huc4)

Middle Salmon-Chamberlain

34,241 Total Acres
22,828 USFS Acres
67 % USFS

Aquatic Theme 2006:	Conserve
Priority:	Moderate
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

3,300 Riparian Conservation Acres	108 Total Stream Miles	
7,649 Landslide Prone Acres	28 Non USFS Miles:	0 Nonforest Grazing Acres
4,948 Mean Elevation (feet)	80 USFS Stream Miles	22 Recorded Points of Use
28 Mean Precipitation (inches)	56 Perennial Stream Miles	
53 Mean Slope (percent)	24 Intermittent Miles	<u>Fire Regime Condition Class</u>
18,625 Potential Forest Acres	0 Lake and Pond Acres	1,617 High FRCC
0 Total Acres Harvested	0 Wetland Acres	5,628 Moderate FRCC
0 Regen Harvest Acres	37 1st Order Stream Miles	16,111 Low FRCC
0 Intermediate Harvest Acres	18 2nd Order Stream Miles	56 Other FRCC
0 Streamside Harvest Miles	7 3rd Order Stream Miles	6,301 Fire Acres Last 50 years
	13 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
29 Total		0.55
29 USFS		0.82
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
29 Local		0.55
0 Decommissioned		
0 Converted		
0 Intermittent Service		
2 Landslide Prone		
3 Within RCA		0.50
11 FS Road/Stream Crossings		
3 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
3 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Strong
Pacific Lamprey	Depressed
Smallmouth Bass	Strong

Status

Connectivity

23 Fishbearing Stream Miles
22 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	3	Excess Sediment		Road Crossings
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
dmays	4/10/06	Mammoth Mine area on Tepee Creek - inventory and assess stream crossings and correct chronic sediment sources.	Low
dmays	4/10/06	Reduce invasive weed species colonization on south facing slopes and at Mackey Bar.	Medium

Report Date: 3/20/2007 **Middle Salmon-Indian**

Subwatershed Number: **170602070801**

Watershed Name (Huc5)

Middle Salmon-Sheep

Subbasin Name (Huc4)

Middle Salmon-Chamberlain

33,099 Total Acres
14,947 USFS Acres
45 % USFS

Aquatic Theme 2006:	Conserve
Priority:	Moderate
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.01 miles

Landscape Descriptors

1,816 Riparian Conservation Acres	97 Total Stream Miles	
8,959 Landslide Prone Acres	57 Non USFS Miles:	0 Nonforest Grazing Acres
4,816 Mean Elevation (feet)	40 USFS Stream Miles	23 Recorded Points of Use
29 Mean Precipitation (inches)	21 Perennial Stream Miles	
57 Mean Slope (percent)	19 Intermittent Miles	<u>Fire Regime Condition Class</u>
9,478 Potential Forest Acres	0 Lake and Pond Acres	2,450 High FRCC
0 Total Acres Harvested	0 Wetland Acres	7,194 Moderate FRCC
0 Regen Harvest Acres	15 1st Order Stream Miles	5,786 Low FRCC
0 Intermediate Harvest Acres	19 2nd Order Stream Miles	106 Other FRCC
0 Streamside Harvest Miles	13 3rd Order Stream Miles	13,439 Fire Acres Last 50 years
	3 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
4 Total		0.07
4 USFS		0.16
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
4 Local		0.07
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.08
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Strong
Pacific Lamprey	Depressed
Smallmouth Bass	Strong

Status

Connectivity

11 Fishbearing Stream Miles
11 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	3	Excess Sediment		None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
dmays	4/10/06	Reduce invasive weed species colonization on south facing slopes.	Low

Report Date: 3/20/2007 **Middle Salmon-Bull**

Subwatershed Number: **170602070802**

Watershed Name (Huc5)

Middle Salmon-Sheep

Subbasin Name (Huc4)

Middle Salmon-Chamberlain

27,834 Total Acres
19,469 USFS Acres
70 % USFS

Aquatic Theme 2006:	Conserve
Priority:	Moderate
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.03 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,609 Riparian Conservation Acres	81 Total Stream Miles	
9,143 Landslide Prone Acres	21 Non USFS Miles:	0 Nonforest Grazing Acres
4,921 Mean Elevation (feet)	61 USFS Stream Miles	14 Recorded Points of Use
26 Mean Precipitation (inches)	45 Perennial Stream Miles	
60 Mean Slope (percent)	16 Intermittent Miles	<u>Fire Regime Condition Class</u>
13,501 Potential Forest Acres	6 Lake and Pond Acres	1,651 High FRCC
0 Total Acres Harvested	5 Wetland Acres	8,078 Moderate FRCC
0 Regen Harvest Acres	27 1st Order Stream Miles	10,078 Low FRCC
0 Intermediate Harvest Acres	13 2nd Order Stream Miles	116 Other FRCC
0 Streamside Harvest Miles	9 3rd Order Stream Miles	15,136 Fire Acres Last 50 years
	3 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Strong
Pacific Lamprey	Depressed
Smallmouth Bass	Strong

Status

Connectivity

12 Fishbearing Stream Miles
12 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	3	Competition	Non native fish	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
dmays	4/10/06	Investigate possible presence of non-native fish and extent of introgression.	Low
dmays	4/10/06	Reduce invasive weed species colonization on south facing slopes.	Low

Report Date: 3/20/2007 **Sheep Creek**

Subwatershed Number: **170602070804**

Watershed Name (Huc5)

Middle Salmon-Sheep

Subbasin Name (Huc4)

Middle Salmon-Chamberlain

34,873 Total Acres
34,225 USFS Acres
98 % USFS

Aquatic Theme 2006:	Conserve
Priority:	Moderate
Landtype Sensitivity:	High
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

5,264 Riparian Conservation Acres	129 Total Stream Miles	
11,516 Landslide Prone Acres	3 Non USFS Miles:	0 Nonforest Grazing Acres
6,253 Mean Elevation (feet)	125 USFS Stream Miles	34 Recorded Points of Use
30 Mean Precipitation (inches)	79 Perennial Stream Miles	
48 Mean Slope (percent)	47 Intermittent Miles	<u>Fire Regime Condition Class</u>
30,130 Potential Forest Acres	27 Lake and Pond Acres	1,215 High FRCC
0 Total Acres Harvested	66 Wetland Acres	11,963 Moderate FRCC
0 Regen Harvest Acres	38 1st Order Stream Miles	21,647 Low FRCC
0 Intermediate Harvest Acres	21 2nd Order Stream Miles	56 Other FRCC
0 Streamside Harvest Miles	14 3rd Order Stream Miles	7,822 Fire Acres Last 50 years
	9 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
4 Total		0.07
2 USFS		0.04
2 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
2 Local		0.04
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.01
1 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Unknown
Westslope Cutthroat Trout	Unknown
Redband Trout	Depressed
Brook Trout	Unknown

Status

Connectivity

37 Fishbearing Stream Miles
37 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Introgression	Non native fish	None
Spawning	3	Excess Sediment	Road Crossings	None
Rearing	3	Competition	Non native fish	None
Rearing	3	Excess Sediment	Road Crossings	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
dmays	4/10/06	Investigate extent of non-native fish distribution (brook trout in Sheep).	High
dmays	4/10/06	Investigate possible presence of non-native fish competition and extent of introgression (rainbow and cutthroat).	Low
dmays	4/10/06	Inventory stream crossings and correct chronic sediment sources.	Low
dmays	4/10/06	Reduce invasive weed species colonization on south facing slopes.	Low

Report Date: 3/20/2007 **Middle Salmon-Bear**

Subwatershed Number: **170602070805**

Watershed Name (Huc5)

Middle Salmon-Sheep

Subbasin Name (Huc4)

Middle Salmon-Chamberlain

17,783 Total Acres
6,579 USFS Acres
37 % USFS

Aquatic Theme 2006:	Conserve
Priority:	Moderate
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

971 Riparian Conservation Acres	55 Total Stream Miles	
4,380 Landslide Prone Acres	32 Non USFS Miles:	0 Nonforest Grazing Acres
4,459 Mean Elevation (feet)	23 USFS Stream Miles	4 Recorded Points of Use
26 Mean Precipitation (inches)	13 Perennial Stream Miles	
64 Mean Slope (percent)	10 Intermittent Miles	<u>Fire Regime Condition Class</u>
2,951 Potential Forest Acres	0 Lake and Pond Acres	909 High FRCC
0 Total Acres Harvested	0 Wetland Acres	3,327 Moderate FRCC
0 Regen Harvest Acres	13 1st Order Stream Miles	2,768 Low FRCC
0 Intermediate Harvest Acres	10 2nd Order Stream Miles	28 Other FRCC
0 Streamside Harvest Miles	2 3rd Order Stream Miles	7,666 Fire Acres Last 50 years
	3 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
2 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Strong
Pacific Lamprey	Depressed
Smallmouth Bass	Strong

Status

Connectivity

5 Fishbearing Stream Miles
5 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Flow Alteration	Streamside Roads	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
jparadiso	8/4/06	Treat invasive weed infestations.	High

Report Date: 3/20/2007 **Middle Salmon-Carey**

Subwatershed Number: **170602070806**

Watershed Name (Huc5)

Middle Salmon-Sheep

Subbasin Name (Huc4)

Middle Salmon-Chamberlain

11,208 Total Acres
3,463 USFS Acres
31 % USFS

Aquatic Theme 2006:	Restore
Priority:	Low
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	A
Sediment Yield Guideline:	55%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

687 Riparian Conservation Acres	42 Total Stream Miles	
1,235 Landslide Prone Acres	22 Non USFS Miles:	0 Nonforest Grazing Acres
5,036 Mean Elevation (feet)	20 USFS Stream Miles	21 Recorded Points of Use
30 Mean Precipitation (inches)	7 Perennial Stream Miles	
54 Mean Slope (percent)	13 Intermittent Miles	<u>Fire Regime Condition Class</u>
2,036 Potential Forest Acres	0 Lake and Pond Acres	422 High FRCC
1,180 Total Acres Harvested	0 Wetland Acres	1,763 Moderate FRCC
510 Regen Harvest Acres	3 1st Order Stream Miles	1,559 Low FRCC
670 Intermediate Harvest Acres	7 2nd Order Stream Miles	10 Other FRCC
3 Streamside Harvest Miles	4 3rd Order Stream Miles	2,944 Fire Acres Last 50 years
	3 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
15 Total		0.88
12 USFS		2.13
4 Non USFS		
0 Arterial		0.00
1 Collector		0.07
0 Local Important		0.00
9 Local		0.54
1 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
1 Within RCA		0.98
17 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Strong
Pacific Lamprey	Depressed
Smallmouth Bass	Strong

Status

Connectivity

5 Fishbearing Stream Miles
5 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Road Crossings	Streamside Roads
Rearing	3	Flow Alteration	Road Crossings	Streamside Roads
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
jparadiso	8/4/06	Evaluate stream crossings for failure risk and replace.	Medium
jparadiso	8/4/06	Decommission unneeded roads.	High
jparadiso	8/4/06	Evaluate transportation system for maintenance and reconstruction to reduce flow alteration and erosion.	Medium
jparadiso	8/4/06	Improve trail drainage to reduce erosion.	Medium

Report Date: 3/20/2007 **Upper Crooked Creek**

Subwatershed Number: **170602071001**

Watershed Name (Huc5)

Crooked Creek

Subbasin Name (Huc4)

Middle Salmon-Chamberlain

17,475 Total Acres
17,213 USFS Acres
99 % USFS

Aquatic Theme 2006:	Restore
Priority:	Moderate
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	45%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	38.68 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

3,019 Riparian Conservation Acres	65 Total Stream Miles	
430 Landslide Prone Acres	5 Non USFS Miles:	2 Nonforest Grazing Acres
5,965 Mean Elevation (feet)	61 USFS Stream Miles	58 Recorded Points of Use
32 Mean Precipitation (inches)	56 Perennial Stream Miles	
27 Mean Slope (percent)	5 Intermittent Miles	<u>Fire Regime Condition Class</u>
17,146 Potential Forest Acres	0 Lake and Pond Acres	735 High FRCC
787 Total Acres Harvested	12 Wetland Acres	5,778 Moderate FRCC
143 Regen Harvest Acres	35 1st Order Stream Miles	10,973 Low FRCC
644 Intermediate Harvest Acres	14 2nd Order Stream Miles	0 Other FRCC
2 Streamside Harvest Miles	8 3rd Order Stream Miles	0 Fire Acres Last 50 years
	5 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
57 Total		2.09
52 USFS		1.95
5 Non USFS		
0 Arterial		0.01
7 Collector		0.27
0 Local Important		0.00
45 Local		1.64
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
15 Within RCA		3.25
50 FS Road/Stream Crossings		
22 Fishbearing Crossings		
3 Known Fish Migration Barriers		
3 Known Not to be Fish Migration Barriers		
16 Undetermined Fish Migration Barriers		

Focal Species Present

Redband Trout **Strong**

Connectivity

25 Fishbearing Stream Miles
3 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
21 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Road Crossings	Streamside Roads
Spawning	2	Channel Modification	Dredge Mining	None
Rearing	1	Excess Sediment	Road Crossings	Streamside Roads
Rearing	2	Channel Modification	Dredge Mining	Timber Harvest
Rearing	2	Woody Debris	Dredge Mining	Streamside Roads
Rearing	3	Competition	Non native fish	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
dmays	4/10/06	Inventory stream crossings and correct chronic sediment sources.	High
dmays	4/10/06	Feasibility study and restoration of dredged reach of upper Crooked Creek.	Medium
dmays	4/10/06	Add whole trees to dredged reaches of upper Crooked Creek.	Medium
dmays	4/10/06	Evaluate stream crossings for fish passage and replace as necessary.	Medium
dmays	4/10/06	Investigate possible presence of non-native fish and extent of introgression.	Low

Report Date: 3/20/2007 **Big Creek**

Subwatershed Number: **170602071002**

Watershed Name (Huc5)

Crooked Creek

Subbasin Name (Huc4)

Middle Salmon-Chamberlain

17,941 Total Acres
17,940 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	Moderate
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,576 Riparian Conservation Acres	52 Total Stream Miles	
448 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
6,696 Mean Elevation (feet)	52 USFS Stream Miles	34 Recorded Points of Use
32 Mean Precipitation (inches)	43 Perennial Stream Miles	
25 Mean Slope (percent)	9 Intermittent Miles	<u>Fire Regime Condition Class</u>
17,870 Potential Forest Acres	0 Lake and Pond Acres	997 High FRCC
0 Total Acres Harvested	2 Wetland Acres	8,030 Moderate FRCC
0 Regen Harvest Acres	22 1st Order Stream Miles	8,913 Low FRCC
10 Intermediate Harvest Acres	11 2nd Order Stream Miles	0 Other FRCC
0 Streamside Harvest Miles	11 3rd Order Stream Miles	0 Fire Acres Last 50 years
	0 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
14 Total		0.51
14 USFS		0.51
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
14 Local		0.51
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
5 Within RCA		1.34
18 FS Road/Stream Crossings		
13 Fishbearing Crossings		
0 Known Fish Migration Barriers		
3 Known Not to be Fish Migration Barriers		
10 Undetermined Fish Migration Barriers		

Focal Species Present

Westslope Cutthroat Trout	Unknown
Redband Trout	Strong

Status

Connectivity

24 Fishbearing Stream Miles
7 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
17 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Streamside Roads	Road Crossings
Spawning	2	Excess Sediment	Grazing	None
Spawning	3	Competition	Non native fish	None
Rearing	2	Excess Sediment	Streamside Roads	Road Crossings
Rearing	2	Excess Sediment	Grazing	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
dmays	4/10/06	Evaluate stream crossings for fish passage and replace as necessary.	Medium
dmays	4/10/06	Inventory stream crossings and correct chronic sediment sources.	High
dmays	4/10/06	Investigate possible presence of non-native fish and extent of introgression.	Low

Report Date: 3/20/2007 **Lake Creek**

Subwatershed Number: **170602071003**

Watershed Name (Huc5)

Crooked Creek

Subbasin Name (Huc4)

Middle Salmon-Chamberlain

28,870 Total Acres
27,814 USFS Acres
96 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

3,816 Riparian Conservation Acres	84 Total Stream Miles	
5,412 Landslide Prone Acres	7 Non USFS Miles:	0 Nonforest Grazing Acres
6,831 Mean Elevation (feet)	77 USFS Stream Miles	9 Recorded Points of Use
36 Mean Precipitation (inches)	65 Perennial Stream Miles	
41 Mean Slope (percent)	12 Intermittent Miles	<u>Fire Regime Condition Class</u>
25,076 Potential Forest Acres	161 Lake and Pond Acres	1,311 High FRCC
0 Total Acres Harvested	27 Wetland Acres	9,786 Moderate FRCC
0 Regen Harvest Acres	40 1st Order Stream Miles	17,460 Low FRCC
0 Intermediate Harvest Acres	13 2nd Order Stream Miles	316 Other FRCC
0 Streamside Harvest Miles	11 3rd Order Stream Miles	2,001 Fire Acres Last 50 years
	8 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
11 Total		0.24
9 USFS		0.20
2 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
9 Local		0.19
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
2 Within RCA		0.28
9 FS Road/Stream Crossings		
2 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
2 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Unknown
Redband Trout	Strong
Brook Trout	Unknown

Status

Connectivity

29 Fishbearing Stream Miles
25 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
4 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Streamside Roads	Road Crossings
Rearing	2	Excess Sediment	Streamside Roads	Road Crossings
Rearing	3	Competition	Non native fish	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
dmays	4/10/06	Inventory stream crossings and correct chronic sediment sources.	Medium
dmays	4/10/06	Investigate and reduce chronic sediment from streamside roads.	Medium
dmays	4/10/06	Investigate extent of non-native fish distribution (brook trout in Lake Creek system).	High

Report Date: 3/20/2007 **Lower Crooked**

Subwatershed Number: **170602071004**

Watershed Name (Huc5)

Crooked Creek

Subbasin Name (Huc4)

Middle Salmon-Chamberlain

20,044 Total Acres
19,914 USFS Acres
99 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	11.06 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,361 Riparian Conservation Acres	59 Total Stream Miles	
10,582 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,990 Mean Elevation (feet)	59 USFS Stream Miles	15 Recorded Points of Use
26 Mean Precipitation (inches)	34 Perennial Stream Miles	
60 Mean Slope (percent)	25 Intermittent Miles	<u>Fire Regime Condition Class</u>
16,701 Potential Forest Acres	6 Lake and Pond Acres	1,685 High FRCC
0 Total Acres Harvested	0 Wetland Acres	5,774 Moderate FRCC
0 Regen Harvest Acres	11 1st Order Stream Miles	12,570 Low FRCC
0 Intermediate Harvest Acres	12 2nd Order Stream Miles	6 Other FRCC
0 Streamside Harvest Miles	0 3rd Order Stream Miles	18,629 Fire Acres Last 50 years
	10 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
2 Total		0.07
2 USFS		0.07
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
2 Local		0.07
0 Decommissioned		
0 Converted		
0 Intermittent Service		
1 Landslide Prone		
0 Within RCA		0.03
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Unknown
Redband Trout	Strong
Mountain Whitefish	Depressed

Status

Connectivity

18 Fishbearing Stream Miles
18 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment		None
Rearing	2	Competition	Non native fish	None
Rearing	3	Excess Sediment		None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
dmays	4/10/06	Investigate colonization and distribution of brook trout.	Medium
dmays	4/10/06	Inventory stream crossings in upper Crooked and Big Creek and correct chronic sediment delivery to lower Crooked Creek.	Medium

Report Date: 3/20/2007 **Wind River**

Subwatershed Number: **170602071101**

Watershed Name (Huc5)

Wind River

Subbasin Name (Huc4)

Middle Salmon-Chamberlain

23,666 Total Acres
23,567 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	Moderate
Landtype Sensitivity:	High
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

3,109 Riparian Conservation Acres	70 Total Stream Miles	
5,215 Landslide Prone Acres	1 Non USFS Miles:	1,531 Nonforest Grazing Acres
6,332 Mean Elevation (feet)	69 USFS Stream Miles	20 Recorded Points of Use
30 Mean Precipitation (inches)	51 Perennial Stream Miles	
41 Mean Slope (percent)	18 Intermittent Miles	<u>Fire Regime Condition Class</u>
21,289 Potential Forest Acres	5 Lake and Pond Acres	675 High FRCC
200 Total Acres Harvested	55 Wetland Acres	8,581 Moderate FRCC
38 Regen Harvest Acres	23 1st Order Stream Miles	14,409 Low FRCC
162 Intermediate Harvest Acres	14 2nd Order Stream Miles	6 Other FRCC
0 Streamside Harvest Miles	5 3rd Order Stream Miles	7,255 Fire Acres Last 50 years
	9 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
12 Total		0.31
12 USFS		0.31
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
11 Local		0.31
0 Decommissioned		
1 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.05
5 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Westslope Cutthroat Trout	Strong
Redband Trout	Depressed
Brook Trout	Strong

Status

Connectivity

21 Fishbearing Stream Miles
21 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Grazing	None
Rearing	2	Competition	Streamside Roads	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
gseloske	4/10/06	Remove impacts to stream banks and riparian vegetation in meadow reaches from domestic livestock.	Medium
gseloske	4/10/06	Book trout removal.	Medium
gseloske	4/10/06	Inventory stream crossings and correct chronic sediment sources in upper Halls Gulch.	Low

Report Date: 3/20/2007 **Meadow Creek**

Subwatershed Number: **170602071102**

Watershed Name (Huc5)

Wind River

Subbasin Name (Huc4)

Middle Salmon-Chamberlain

17,761 Total Acres
17,593 USFS Acres
99 % USFS

Aquatic Theme 2006:	Restore
Priority:	Moderate
Landtype Sensitivity:	High
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	45%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

3,503 Riparian Conservation Acres	68 Total Stream Miles	
1,787 Landslide Prone Acres	1 Non USFS Miles:	674 Nonforest Grazing Acres
6,201 Mean Elevation (feet)	67 USFS Stream Miles	49 Recorded Points of Use
26 Mean Precipitation (inches)	47 Perennial Stream Miles	
29 Mean Slope (percent)	20 Intermittent Miles	<u>Fire Regime Condition Class</u>
17,466 Potential Forest Acres	1 Lake and Pond Acres	356 High FRCC
1,429 Total Acres Harvested	0 Wetland Acres	3,939 Moderate FRCC
93 Regen Harvest Acres	19 1st Order Stream Miles	13,476 Low FRCC
1,336 Intermediate Harvest Acres	18 2nd Order Stream Miles	0 Other FRCC
2 Streamside Harvest Miles	2 3rd Order Stream Miles	2,167 Fire Acres Last 50 years
	8 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
59 Total		2.12
56 USFS		2.05
2 Non USFS		
0 Arterial		0.00
5 Collector		0.17
0 Local Important		0.00
48 Local		1.73
4 Decommissioned		
1 Converted		
0 Intermittent Service		
0 Landslide Prone		
11 Within RCA		2.09
36 FS Road/Stream Crossings		
26 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
26 Undetermined Fish Migration Barriers		

Focal Species Present

Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Brook Trout	Strong

Status

Connectivity

37 Fishbearing Stream Miles
14 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
23 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning				
Rearing				
Migration				

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007

Salmon River-Kelly Creek

Subwatershed Number: **170602090201**

Watershed Name (Huc5)

Lower Salmon River

Subbasin Name (Huc4)

Lower Salmon

24,392 Total Acres
19,285 USFS Acres
79 % USFS

Aquatic Theme 2006:	Restore
Priority:	Low
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	A
Sediment Yield Guideline:	55%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.03 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.03 miles

Landscape Descriptors

3,057 Riparian Conservation Acres	111 Total Stream Miles	
6,351 Landslide Prone Acres	19 Non USFS Miles:	4,336 Nonforest Grazing Acres
4,180 Mean Elevation (feet)	92 USFS Stream Miles	84 Recorded Points of Use
24 Mean Precipitation (inches)	49 Perennial Stream Miles	
52 Mean Slope (percent)	43 Intermittent Miles	<u>Fire Regime Condition Class</u>
15,241 Potential Forest Acres	0 Lake and Pond Acres	3,479 High FRCC
3,390 Total Acres Harvested	0 Wetland Acres	9,021 Moderate FRCC
1,599 Regen Harvest Acres	17 1st Order Stream Miles	7,992 Low FRCC
1,791 Intermediate Harvest Acres	18 2nd Order Stream Miles	134 Other FRCC
10 Streamside Harvest Miles	9 3rd Order Stream Miles	15,753 Fire Acres Last 50 years
	9 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
73 Total		1.92
67 USFS		2.22
6 Non USFS		
6 Arterial		0.15
12 Collector		0.32
0 Local Important		0.00
49 Local		1.28
0 Decommissioned		
0 Converted		
0 Intermittent Service		
3 Landslide Prone		
9 Within RCA		1.87
69 FS Road/Stream Crossings		
2 Fishbearing Crossings		
0 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
1 Undetermined Fish Migration Barriers		

Focal Species Present

<u>Focal Species Present</u>	<u>Status</u>
Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Strong
Pacific Lamprey	Depressed
Smallmouth Bass	Strong

Connectivity

9 Fishbearing Stream Miles
7 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
2 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Road Crossings	Streamside Roads
Rearing	3	Flow Alteration	Road Crossings	Streamside Roads
Migration	3	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
jparadiso, sarussell	8/4/06	Decommission unneeded roads.	Low
jparadiso, sarussell	8/4/06	Evaluate one road crossing for fish passage on unnamed stream and replace as needed.	High
jparadiso, sarussell	8/4/06	Evaluate and replace undersized and high failure risk CMPs.	Medium
jparadiso, sarussell	8/4/06	Treat invasive weed infestations.	Low

Report Date: 3/20/2007 **Allison Creek**

Subwatershed Number: **170602090204**

Watershed Name (Huc5)

Lower Salmon River

Subbasin Name (Huc4)

Lower Salmon

12,915 Total Acres
12,367 USFS Acres
96 % USFS

Aquatic Theme 2006:	Restore
Priority:	Moderate
Landtype Sensitivity:	High
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	45%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.15 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.15 miles

Landscape Descriptors

1,401 Riparian Conservation Acres	44 Total Stream Miles	
4,677 Landslide Prone Acres	4 Non USFS Miles:	850 Nonforest Grazing Acres
5,056 Mean Elevation (feet)	40 USFS Stream Miles	44 Recorded Points of Use
26 Mean Precipitation (inches)	17 Perennial Stream Miles	
53 Mean Slope (percent)	24 Intermittent Miles	<u>Fire Regime Condition Class</u>
11,931 Potential Forest Acres	0 Lake and Pond Acres	1,221 High FRCC
2,017 Total Acres Harvested	0 Wetland Acres	4,425 Moderate FRCC
377 Regen Harvest Acres	8 1st Order Stream Miles	7,192 Low FRCC
1,640 Intermediate Harvest Acres	3 2nd Order Stream Miles	80 Other FRCC
5 Streamside Harvest Miles	7 3rd Order Stream Miles	913 Fire Acres Last 50 years
	3 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
50 Total		2.50
46 USFS		2.37
5 Non USFS		
6 Arterial		0.30
10 Collector		0.49
0 Local Important		0.00
28 Local		1.40
1 Decommissioned		
0 Converted		
0 Intermittent Service		
16 Landslide Prone		
6 Within RCA		2.74
35 FS Road/Stream Crossings		
6 Fishbearing Crossings		
0 Known Fish Migration Barriers		
4 Known Not to be Fish Migration Barriers		
2 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Redband Trout	Depressed

Status

Connectivity

7 Fishbearing Stream Miles
3 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
4 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Streamside Roads	Road Crossings
Spawning	2	Excess Sediment	Grazing	Streamside Roads
Rearing	1	Excess Sediment	Streamside Roads	Road Crossings
Rearing	2	Excess Sediment	Streamside Roads	Road Crossings
Migration	3	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
jparadiso	8/4/06	Redesign and stabilize 221 Road.	High
jparadiso	8/4/06	Evaluate transportation network for maintenance and decommissioning of Road 2081.	High
jparadiso	8/4/06	Evaluate transportation network for maintenance and decommissioning of Road 9921.	Low
jparadiso	8/4/06	Continue to implement range improvements on Padrick Ridge.	Low

Report Date: 3/20/2007

Salmon River-Berg Creek

Subwatershed Number: **170602090205**

Watershed Name (Huc5)

Lower Salmon River

Subbasin Name (Huc4)

Lower Salmon

18,668 Total Acres
8,337 USFS Acres
45 % USFS

Aquatic Theme 2006:	Restore
Priority:	Low
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	A
Sediment Yield Guideline:	55%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

1,078 Riparian Conservation Acres	72 Total Stream Miles	
4,682 Landslide Prone Acres	39 Non USFS Miles:	3,826 Nonforest Grazing Acres
3,829 Mean Elevation (feet)	33 USFS Stream Miles	53 Recorded Points of Use
23 Mean Precipitation (inches)	21 Perennial Stream Miles	
60 Mean Slope (percent)	12 Intermittent Miles	<u>Fire Regime Condition Class</u>
6,798 Potential Forest Acres	0 Lake and Pond Acres	5,088 High FRCC
2,472 Total Acres Harvested	0 Wetland Acres	3,132 Moderate FRCC
1,330 Regen Harvest Acres	12 1st Order Stream Miles	2,512 Low FRCC
1,142 Intermediate Harvest Acres	14 2nd Order Stream Miles	184 Other FRCC
6 Streamside Harvest Miles	1 3rd Order Stream Miles	4,966 Fire Acres Last 50 years
	3 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
58 Total		2.00
49 USFS		3.79
9 Non USFS		
2 Arterial		0.06
8 Collector		0.27
0 Local Important		0.00
35 Local		1.21
4 Decommissioned		
0 Converted		
0 Intermittent Service		
15 Landslide Prone		
7 Within RCA		4.00
44 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Strong
Pacific Lamprey	Depressed
Smallmouth Bass	Strong

Status

Connectivity

3 Fishbearing Stream Miles
3 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Road Crossings	
Spawning	3	Excess Sediment		
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
jparadiso	8/4/06	Decommission unneeded stacked roads.	High
jparadiso	8/4/06	Complete road improvements on 263 road to improve drainage and sediment.	Low
jparadiso	8/4/06	Treat invasive weed infestations.	Medium

Subwatershed Number: **170602090301**

Watershed Name (Huc5)

Lower Salmon River-Race Creek

Subbasin Name (Huc4)

Lower Salmon

24,666 Total Acres
9,401 USFS Acres
38 % USFS

Aquatic Theme 2006:	Restore
Priority:	Low
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	A
Sediment Yield Guideline:	55%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

747 Riparian Conservation Acres	95 Total Stream Miles	
2,701 Landslide Prone Acres	71 Non USFS Miles:	398 Nonforest Grazing Acres
3,960 Mean Elevation (feet)	24 USFS Stream Miles	19 Recorded Points of Use
26 Mean Precipitation (inches)	14 Perennial Stream Miles	
55 Mean Slope (percent)	11 Intermittent Miles	<u>Fire Regime Condition Class</u>
9,330 Potential Forest Acres	0 Lake and Pond Acres	9,864 High FRCC
2,241 Total Acres Harvested	0 Wetland Acres	5,740 Moderate FRCC
417 Regen Harvest Acres	12 1st Order Stream Miles	8,194 Low FRCC
1,824 Intermediate Harvest Acres	15 2nd Order Stream Miles	858 Other FRCC
5 Streamside Harvest Miles	6 3rd Order Stream Miles	1,486 Fire Acres Last 50 years
	0 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
128 Total		3.33
75 USFS		5.08
54 Non USFS		
0 Arterial		0.00
23 Collector		0.59
0 Local Important		0.00
49 Local		1.28
3 Decommissioned		
0 Converted		
0 Intermittent Service		
16 Landslide Prone		
3 Within RCA		2.32
39 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Strong
Pacific Lamprey	Depressed
Smallmouth Bass	Strong

Status

Connectivity

0 Fishbearing Stream Miles
0 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Road Crossings	Streamside Roads
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
jparadiso	8/4/06	Decommission unneeded stacked roads.	High

Report Date: 3/20/2007 **Race Creek**

Subwatershed Number: **170602090302**

Watershed Name (Huc5)

Lower Salmon River-Race Creek

Subbasin Name (Huc4)

Lower Salmon

18,390 Total Acres
12,042 USFS Acres
65 % USFS

Aquatic Theme 2006:	Restore
Priority:	Moderate
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	45%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	6.46 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	6.46 miles

Landscape Descriptors

1,483 Riparian Conservation Acres	76 Total Stream Miles	
2,518 Landslide Prone Acres	33 Non USFS Miles:	1,985 Nonforest Grazing Acres
4,544 Mean Elevation (feet)	43 USFS Stream Miles	82 Recorded Points of Use
26 Mean Precipitation (inches)	14 Perennial Stream Miles	
45 Mean Slope (percent)	30 Intermittent Miles	<u>Fire Regime Condition Class</u>
12,126 Potential Forest Acres	2 Lake and Pond Acres	6,099 High FRCC
2,537 Total Acres Harvested	0 Wetland Acres	4,636 Moderate FRCC
786 Regen Harvest Acres	2 1st Order Stream Miles	7,300 Low FRCC
1,751 Intermediate Harvest Acres	14 2nd Order Stream Miles	0 Other FRCC
6 Streamside Harvest Miles	5 3rd Order Stream Miles	142 Fire Acres Last 50 years
	3 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
60 Total		2.10
50 USFS		2.64
11 Non USFS		
0 Arterial		0.00
6 Collector		0.21
0 Local Important		0.00
44 Local		1.52
0 Decommissioned		
0 Converted		
0 Intermittent Service		
8 Landslide Prone		
5 Within RCA		2.03
56 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed

Status

Connectivity

8 Fishbearing Stream Miles
8 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Road Crossings	Grazing
Rearing	3	Woody Debris	Timber Harvest	Streamside Roads
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
jparadiso	8/4/06	Decommission unneeded roads (stacked).	Medium
jparadiso	8/4/06	Manage OHV use to minimize soil erosion in uplands.	Low
jparadiso	8/4/06	Develop off-stream water for livestock to reduce stream impacts.	Medium
jparadiso	8/4/06	Evaluate transportation system for maintenance and reconstruction on system roads to reduce flow alteration and erosion.	Medium
jparadiso	8/4/06	Treat invasive weed infestations.	Medium
jparadiso	8/4/06	Decommission Road 410 - Streamside road.	Low

Subwatershed Number: **170602090303**

Watershed Name (Huc5)

Lower Salmon River-Race Creek

Subbasin Name (Huc4)

Lower Salmon

19,402 Total Acres
8,625 USFS Acres
44 % USFS

Aquatic Theme 2006:	Restore
Priority:	Low
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	A
Sediment Yield Guideline:	55%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

1,081 Riparian Conservation Acres	81 Total Stream Miles	
1,747 Landslide Prone Acres	51 Non USFS Miles:	1,629 Nonforest Grazing Acres
3,914 Mean Elevation (feet)	31 USFS Stream Miles	107 Recorded Points of Use
28 Mean Precipitation (inches)	18 Perennial Stream Miles	
42 Mean Slope (percent)	12 Intermittent Miles	<u>Fire Regime Condition Class</u>
8,818 Potential Forest Acres	0 Lake and Pond Acres	6,943 High FRCC
2,253 Total Acres Harvested	0 Wetland Acres	4,461 Moderate FRCC
776 Regen Harvest Acres	8 1st Order Stream Miles	7,464 Low FRCC
1,477 Intermediate Harvest Acres	11 2nd Order Stream Miles	166 Other FRCC
1 Streamside Harvest Miles	6 3rd Order Stream Miles	0 Fire Acres Last 50 years
	3 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
121 Total		3.99
69 USFS		5.15
52 Non USFS		
0 Arterial		0.00
11 Collector		0.37
0 Local Important		0.00
56 Local		1.85
2 Decommissioned		
0 Converted		
0 Intermittent Service		
12 Landslide Prone		
8 Within RCA		4.51
46 FS Road/Stream Crossings		
7 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
7 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Strong
Pacific Lamprey	Depressed
Smallmouth Bass	Strong

Status

Connectivity

5 Fishbearing Stream Miles
4 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
2 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Road Crossings	Streamside Roads
Rearing	3	Excess Sediment	Grazing	Streamside Roads
Rearing	3	Woody Debris	Streamside Roads	None
Rearing	3	Channel Modification	Grazing	Streamside Roads
Migration	3	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
jparadiso	8/4/06	Evaluate fish bearing stream crossings and replace as necessary.	Medium
jparadiso	8/4/06	Decommission unneeded roads.	Medium
jparadiso	8/4/06	Develop off-stream water for livestock to reduce stream impacts.	Medium
jparadiso	8/4/06	Treat invasive weed infestations.	Medium

Report Date: 3/20/2007 **John Day Creek**

Subwatershed Number: **170602090304**

Watershed Name (Huc5)

Lower Salmon River-Race Creek

Subbasin Name (Huc4)

Lower Salmon

14,022 Total Acres
6,696 USFS Acres
48 % USFS

Aquatic Theme 2006:	Restore
Priority:	Moderate
Landtype Sensitivity:	High
Watershed Type:	Pure
Rosgen Type:	A
Sediment Yield Guideline:	55%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

470 Riparian Conservation Acres	40 Total Stream Miles	
1,479 Landslide Prone Acres	26 Non USFS Miles:	3 Nonforest Grazing Acres
4,938 Mean Elevation (feet)	15 USFS Stream Miles	23 Recorded Points of Use
26 Mean Precipitation (inches)	10 Perennial Stream Miles	
47 Mean Slope (percent)	5 Intermittent Miles	<u>Fire Regime Condition Class</u>
6,633 Potential Forest Acres	0 Lake and Pond Acres	2,328 High FRCC
977 Total Acres Harvested	0 Wetland Acres	3,100 Moderate FRCC
85 Regen Harvest Acres	9 1st Order Stream Miles	8,262 Low FRCC
892 Intermediate Harvest Acres	10 2nd Order Stream Miles	338 Other FRCC
1 Streamside Harvest Miles	1 3rd Order Stream Miles	308 Fire Acres Last 50 years
	4 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
56 Total		2.55
22 USFS		2.11
34 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
17 Local		0.78
5 Decommissioned		
0 Converted		
0 Intermittent Service		
1 Landslide Prone		
1 Within RCA		0.84
6 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed

Status

Connectivity

0 Fishbearing Stream Miles
0 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Road Crossings	Streamside Roads
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
jparadiso	8/4/06	Evaluate transportation system for maintenance and reconstruction on system roads to reduce flow alteration and erosion.	High
jparadiso	8/4/06	Resize undersized culverts to accommodate 100 yr flood events.	High
jparadiso	8/4/06	Moniori past road decommissioning in East Fork John Day Creek drainage.	Medium

Subwatershed Number: **170602090305**

Watershed Name (Huc5)

Lower Salmon River-Race Creek

Subbasin Name (Huc4)

Lower Salmon

15,182 Total Acres
6,685 USFS Acres
44 % USFS

Aquatic Theme 2006:	Restore
Priority:	Low
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	A
Sediment Yield Guideline:	55%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

1,002 Riparian Conservation Acres	66 Total Stream Miles	
1,306 Landslide Prone Acres	37 Non USFS Miles:	1,313 Nonforest Grazing Acres
3,425 Mean Elevation (feet)	29 USFS Stream Miles	87 Recorded Points of Use
20 Mean Precipitation (inches)	9 Perennial Stream Miles	
48 Mean Slope (percent)	20 Intermittent Miles	<u>Fire Regime Condition Class</u>
6,536 Potential Forest Acres	0 Lake and Pond Acres	6,197 High FRCC
581 Total Acres Harvested	0 Wetland Acres	3,733 Moderate FRCC
52 Regen Harvest Acres	5 1st Order Stream Miles	4,750 Low FRCC
529 Intermediate Harvest Acres	7 2nd Order Stream Miles	332 Other FRCC
1 Streamside Harvest Miles	10 3rd Order Stream Miles	26 Fire Acres Last 50 years
	0 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
71 Total		3.01
36 USFS		3.48
35 Non USFS		
0 Arterial		0.00
9 Collector		0.40
0 Local Important		0.00
27 Local		1.13
0 Decommissioned		
0 Converted		
0 Intermittent Service		
5 Landslide Prone		
5 Within RCA		3.50
38 FS Road/Stream Crossings		
6 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
6 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Redband Trout	Depressed
Mountain Whitefish	Strong
Pacific Lamprey	Depressed
Smallmouth Bass	Strong

Status

Connectivity

6 Fishbearing Stream Miles
1 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
5 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Streamside Roads	Road Crossings
Rearing	1	Channel Modification	Road Crossings	Streamside Roads
Migration	2	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
jparadiso	8/4/06	Decommission streamside road along Sherwin Cr.	High
jparadiso	8/4/06	Develop off-stream water for livestock to reduce stream impacts.	Medium
jparadiso	8/4/06	Decommission unneeded roads.	Medium
jparadiso	8/4/06	Manage OHV recreation to prevent watershed impacts.	Low
jparadiso	8/4/06	Treat invasive weed infestations.	Medium

Subwatershed Number: **170602090401**

Watershed Name (Huc5)

Slate Creek

Subbasin Name (Huc4)

Lower Salmon

25,457 Total Acres
25,399 USFS Acres
100 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	C
Sediment Yield Guideline:	20%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	34.33 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	34.31 miles

Landscape Descriptors

5,058 Riparian Conservation Acres	106 Total Stream Miles	
404 Landslide Prone Acres	0 Non USFS Miles:	11 Nonforest Grazing Acres
5,791 Mean Elevation (feet)	105 USFS Stream Miles	29 Recorded Points of Use
33 Mean Precipitation (inches)	64 Perennial Stream Miles	
28 Mean Slope (percent)	41 Intermittent Miles	<u>Fire Regime Condition Class</u>
25,358 Potential Forest Acres	1 Lake and Pond Acres	318 High FRCC
3,614 Total Acres Harvested	0 Wetland Acres	3,413 Moderate FRCC
224 Regen Harvest Acres	26 1st Order Stream Miles	21,717 Low FRCC
3,390 Intermediate Harvest Acres	20 2nd Order Stream Miles	0 Other FRCC
7 Streamside Harvest Miles	8 3rd Order Stream Miles	0 Fire Acres Last 50 years
	9 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
108 Total		2.71
108 USFS		2.71
0 Non USFS		
11 Arterial		0.27
11 Collector		0.27
0 Local Important		0.00
84 Local		2.10
3 Decommissioned		
2 Converted		
0 Intermittent Service		
0 Landslide Prone		
11 Within RCA		1.45
56 FS Road/Stream Crossings		
17 Fishbearing Crossings		
0 Known Fish Migration Barriers		
4 Known Not to be Fish Migration Barriers		
13 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Bull Trout	Small and Stable
Redband Trout	Strong

Status

Connectivity

51 Fishbearing Stream Miles
0 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
51 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Road Crossings	Streamside Roads
Spawning	2	Barrier	Road Crossings	Timber Harvest
Rearing	1	Excess Sediment	Road Crossings	Dredge Mining
Rearing	2	Channel Modification	Grazing	Dredge Mining
Rearing	2	Flow Alteration	Timber Harvest	Grazing
Migration	2	Barrier	Road Crossings	Dredge Mining

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
jparadiso, sarussell	8/4/06	Manage OHV trail network to minimize soil and water impacts and determine restoration or protection needs.	High
jparadiso, sarussell	8/4/06	Decommission unneeded roads.	High
jparadiso, sarussell	8/4/06	Correct fish passage problems on system roads.	High
jparadiso, sarussell	8/4/06	Complete maintenance or reconstruction on system roads to reduce flow alteration, erosion, replace undersized and high failure risk CMPs.	Medium
jparadiso, sarussell	8/4/06	Revegetate road cut and fill slopes.	Medium
jparadiso, sarussell	8/4/06	Stream and riparian vegetation restoration from historic mining disturbances.	Low
jparadiso, sarussell	8/4/06	Stream restoration associated with legacy livestock impacts in Bungalow, Cow Camp area.	Low
jparadiso, sarussell	8/4/06	Harden crossings and reduce erosion where OHV cross streams.	Medium
jparadiso, sarussell	8/4/06	Evaluate and correct fish passage problems on system roads.	Low
gseloske	1/25/07	Address user created motorized vehicle stream crossing of Van Buren Creek near the mouth.	High
gseloske	1/25/07	Address FS system motorized vehicle trail (303) occupying the same physical location as Miller Creek streambed upstream of FSR 221 also between Baboon Gulch and Waverly Mine.	High
gseloske	1/25/07	Address FS system motorized vehicle trail crossing of Little French Creek.	Medium
gseloske	1/25/07	Address FSR 9328 crossing of Little French Creek. Failing culvert must be addressed. Evaluate site for culvert size adequacy and potential to increase size to accommodate upstream flow capacity and aquatic organism passage.	High

gseloske	1/25/07	Address/curtail user developed motorized vehicle trail paralleling Gold Lake Creek upstream of FSR 221. User developed route is known to access closed road system FSR 9330.	Medium
gseloske	1/25/07	Address/curtail user developed motorized vehicle trail between Gold Lake Creek (FSR 221W) and Miller Creek (trail 303) south of FSR 221.	Medium
gseloske	1/25/07	Eliminate domestic livestock degradation to riparian meadows along Little Slate Creek	High
gseloske	1/25/07	Reduce surface erosion from FSR 221 cutslopes by reconstruction and/or revegetating and preventing motorized vehicle travel on them - Boulder Cr.	Medium
gseloske	1/25/07	Reduce surface erosion from FSR 221 cutslopes by reconstruction and/or revegetating and preventing motorized vehicle travel on them - Little Slate Cr.	High
gseloske	1/25/07	Evaluate surface erosion and hydrologic processes with respect to FSR 643 and reconstruct to higher Forest Standard; consider adding base rock, gravel surfacing, surface drainage, and stream crossings Little Slate Cr.	High
gseloske	1/25/07	Evaluate surface erosion and hydrologic processes with respect to FSR 643 and reconstruct to higher Forest Standard; consider adding base rock, gravel surfacing, surface drainage, and stream crossings Little French Cr.	Medium
gseloske	1/25/07	Evaluate riparian meadows along Little Slate Creek from Bungalow Cow Camp, upstream to FSR 221 for hydrologic processes integrity, water table, riparian vegetation community, and stream processes and develop a plan to implement restoration.	High

Report Date: 3/20/2007 **Lower Little Slate Creek**

Subwatershed Number: **170602090402**

Watershed Name (Huc5)

Slate Creek

Subbasin Name (Huc4)

Lower Salmon

15,873 Total Acres
15,873 USFS Acres
100 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	13.33 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	13.34 miles

Landscape Descriptors

2,263 Riparian Conservation Acres	49 Total Stream Miles	
1,081 Landslide Prone Acres	0 Non USFS Miles:	9 Nonforest Grazing Acres
6,033 Mean Elevation (feet)	49 USFS Stream Miles	6 Recorded Points of Use
31 Mean Precipitation (inches)	31 Perennial Stream Miles	
31 Mean Slope (percent)	18 Intermittent Miles	<u>Fire Regime Condition Class</u>
15,863 Potential Forest Acres	0 Lake and Pond Acres	610 High FRCC
1,259 Total Acres Harvested	13 Wetland Acres	4,888 Moderate FRCC
150 Regen Harvest Acres	12 1st Order Stream Miles	10,358 Low FRCC
1,109 Intermediate Harvest Acres	8 2nd Order Stream Miles	0 Other FRCC
1 Streamside Harvest Miles	5 3rd Order Stream Miles	0 Fire Acres Last 50 years
	6 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
35 Total		1.43
35 USFS		1.43
0 Non USFS		
6 Arterial		0.23
3 Collector		0.11
0 Local Important		0.00
26 Local		1.07
1 Decommissioned		
3 Converted		
0 Intermittent Service		
0 Landslide Prone		
1 Within RCA		0.39
9 FS Road/Stream Crossings		
2 Fishbearing Crossings		
0 Known Fish Migration Barriers		
2 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Brook Trout	Depressed

Status

Connectivity

20 Fishbearing Stream Miles
0 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
20 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Road Crossings	
Spawning	2	Introgression	Non native fish	None
Rearing	2	Excess Sediment	Road Crossings	
Rearing	2	Competition	Non native fish	None
Migration	3	Barrier		None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
jparadiso, sarussell	8/4/06	Decommission unneeded roads.	High
jparadiso, sarussell	8/4/06	Evaluate transportation system for maintenance and reconstruction on system roads to reduce flow alteration and erosion.	Medium
jparadiso, sarussell	8/4/06	Evaluate trail stream crossing on Boulder Cr.	Medium
jparadiso, sarussell	8/4/06	Evaluate OHV trail network to determine soil and water impacts and restoration or protection needs.	High

Report Date: 3/20/2007 **Upper Slate Creek**

Subwatershed Number: **170602090403**

Watershed Name (Huc5)

Slate Creek

Subbasin Name (Huc4)

Lower Salmon

10,625 Total Acres
10,622 USFS Acres
100 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

1,176 Riparian Conservation Acres	24 Total Stream Miles	
1,979 Landslide Prone Acres	0 Non USFS Miles:	680 Nonforest Grazing Acres
6,109 Mean Elevation (feet)	24 USFS Stream Miles	16 Recorded Points of Use
33 Mean Precipitation (inches)	18 Perennial Stream Miles	
38 Mean Slope (percent)	6 Intermittent Miles	<u>Fire Regime Condition Class</u>
10,352 Potential Forest Acres	11 Lake and Pond Acres	518 High FRCC
787 Total Acres Harvested	19 Wetland Acres	2,588 Moderate FRCC
209 Regen Harvest Acres	7 1st Order Stream Miles	7,526 Low FRCC
578 Intermediate Harvest Acres	9 2nd Order Stream Miles	16 Other FRCC
1 Streamside Harvest Miles	2 3rd Order Stream Miles	0 Fire Acres Last 50 years
	0 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
25 Total		1.52
25 USFS		1.52
0 Non USFS		
5 Arterial		0.28
0 Collector		0.00
0 Local Important		0.00
21 Local		1.24
0 Decommissioned		
2 Converted		
0 Intermittent Service		
4 Landslide Prone		
2 Within RCA		0.95
10 FS Road/Stream Crossings		
4 Fishbearing Crossings		
0 Known Fish Migration Barriers		
3 Known Not to be Fish Migration Barriers		
1 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Brook Trout	Strong

Status

Connectivity

11 Fishbearing Stream Miles
0 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
11 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Road Crossings	None
Rearing	3	Flow Alteration	Timber Harvest	Road Crossings
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
jparadiso	8/4/06	Revegetate road cut and fill slopes.	Medium
jparadiso	8/4/06	Complete maintenance or reconstruction on system roads to reduce flow alteration and erosion.	High

Report Date: 3/20/2007 **Lower Slate Creek**

Subwatershed Number: **170602090404**

Watershed Name (Huc5)

Slate Creek

Subbasin Name (Huc4)

Lower Salmon

32,100 Total Acres
26,251 USFS Acres
82 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	8.14 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	8.14 miles

Landscape Descriptors

3,416 Riparian Conservation Acres	118 Total Stream Miles	
9,508 Landslide Prone Acres	25 Non USFS Miles:	1,081 Nonforest Grazing Acres
4,386 Mean Elevation (feet)	92 USFS Stream Miles	92 Recorded Points of Use
29 Mean Precipitation (inches)	43 Perennial Stream Miles	
49 Mean Slope (percent)	50 Intermittent Miles	<u>Fire Regime Condition Class</u>
25,899 Potential Forest Acres	0 Lake and Pond Acres	6,309 High FRCC
2,489 Total Acres Harvested	0 Wetland Acres	9,579 Moderate FRCC
231 Regen Harvest Acres	15 1st Order Stream Miles	16,195 Low FRCC
2,258 Intermediate Harvest Acres	12 2nd Order Stream Miles	10 Other FRCC
5 Streamside Harvest Miles	6 3rd Order Stream Miles	26 Fire Acres Last 50 years
	17 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
111 Total		2.21
82 USFS		1.99
29 Non USFS		
2 Arterial		0.04
18 Collector		0.35
0 Local Important		0.00
61 Local		1.22
1 Decommissioned		
0 Converted		
0 Intermittent Service		
12 Landslide Prone		
12 Within RCA		2.30
51 FS Road/Stream Crossings		
6 Fishbearing Crossings		
0 Known Fish Migration Barriers		
2 Known Not to be Fish Migration Barriers		
4 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Depressed
Brook Trout	Depressed

Status

Connectivity

21 Fishbearing Stream Miles
7 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
14 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Road Crossings	
Rearing	2	Flow Alteration	Timber Harvest	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
jparadiso	8/4/06	Decommission unneeded roads on Arrison Ridge and in No Business.	Medium
jparadiso	8/4/06	Complete maintenance or reconstruction on system roads to reduce flow alteration and erosion.	High

Subwatershed Number: **170602090501**

Watershed Name (Huc5)

Lower Salmon River-Skookumchuck Creek

Subbasin Name (Huc4)

Lower Salmon

19,729 Total Acres
4,755 USFS Acres
24 % USFS

Aquatic Theme 2006:	Restore
Priority:	Moderate
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	A
Sediment Yield Guideline:	55%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

418 Riparian Conservation Acres	83 Total Stream Miles	
678 Landslide Prone Acres	68 Non USFS Miles:	546 Nonforest Grazing Acres
3,235 Mean Elevation (feet)	16 USFS Stream Miles	27 Recorded Points of Use
22 Mean Precipitation (inches)	3 Perennial Stream Miles	
40 Mean Slope (percent)	12 Intermittent Miles	<u>Fire Regime Condition Class</u>
4,753 Potential Forest Acres	0 Lake and Pond Acres	8,020 High FRCC
1,279 Total Acres Harvested	0 Wetland Acres	4,736 Moderate FRCC
618 Regen Harvest Acres	4 1st Order Stream Miles	6,539 Low FRCC
661 Intermediate Harvest Acres	7 2nd Order Stream Miles	442 Other FRCC
2 Streamside Harvest Miles	2 3rd Order Stream Miles	0 Fire Acres Last 50 years
	0 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
100 Total		3.26
33 USFS		4.46
67 Non USFS		
0 Arterial		0.00
3 Collector		0.11
0 Local Important		0.00
30 Local		0.96
0 Decommissioned		
0 Converted		
0 Intermittent Service		
2 Landslide Prone		
2 Within RCA		2.91
20 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Strong
Pacific Lamprey	Depressed
Smallmouth Bass	Strong

Status

Connectivity

0 Fishbearing Stream Miles
0 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Road Crossings	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
jparadiso	8/4/06	Evaluate road transportation network for decommissioning opportunities.	High
jparadiso	8/4/06	Evaluate and replace undersized and high failure risk CMPs.	Medium

Report Date: 3/20/2007 **Skookumchuck Creek**

Subwatershed Number: **170602090502**

Watershed Name (Huc5)

Lower Salmon River-Skookumchuck Creek

Subbasin Name (Huc4)

Lower Salmon

20,960 Total Acres
14,428 USFS Acres
69 % USFS

Aquatic Theme 2006:	Restore
Priority:	Moderate
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	45%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

1,697 Riparian Conservation Acres	70 Total Stream Miles	
2,236 Landslide Prone Acres	23 Non USFS Miles:	582 Nonforest Grazing Acres
4,505 Mean Elevation (feet)	46 USFS Stream Miles	40 Recorded Points of Use
26 Mean Precipitation (inches)	22 Perennial Stream Miles	
37 Mean Slope (percent)	24 Intermittent Miles	<u>Fire Regime Condition Class</u>
14,311 Potential Forest Acres	0 Lake and Pond Acres	4,177 High FRCC
3,758 Total Acres Harvested	0 Wetland Acres	6,291 Moderate FRCC
598 Regen Harvest Acres	10 1st Order Stream Miles	10,498 Low FRCC
3,160 Intermediate Harvest Acres	9 2nd Order Stream Miles	2 Other FRCC
6 Streamside Harvest Miles	11 3rd Order Stream Miles	102 Fire Acres Last 50 years
	3 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
124 Total		3.79
94 USFS		4.19
30 Non USFS		
0 Arterial		0.00
12 Collector		0.35
0 Local Important		0.00
83 Local		2.53
0 Decommissioned		
0 Converted		
0 Intermittent Service		
4 Landslide Prone		
5 Within RCA		1.71
31 FS Road/Stream Crossings		
1 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
1 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Redband Trout	Depressed
Brook Trout	Unknown

Status

Connectivity

9 Fishbearing Stream Miles
9 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Road Crossings	Timber Harvest
Rearing	2	Flow Alteration	Road Crossings	Timber Harvest
Migration	3	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
jparadiso	8/4/06	Evaluate road transportation network for decommissioning opportunities.	High
jparadiso	8/4/06	Evaluate stream crossings for failure risk and replace high risk CMPs.	High

Report Date: 3/20/2007 **Deer Creek**

Subwatershed Number: **170602090503**

Watershed Name (Huc5)

Lower Salmon River-Skookumchuck Creek

Subbasin Name (Huc4)

Lower Salmon

10,027 Total Acres
3,589 USFS Acres
36 % USFS

Aquatic Theme 2006:	Restore
Priority:	Low
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	A
Sediment Yield Guideline:	55%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

496 Riparian Conservation Acres	37 Total Stream Miles	
1,085 Landslide Prone Acres	26 Non USFS Miles:	530 Nonforest Grazing Acres
3,691 Mean Elevation (feet)	12 USFS Stream Miles	50 Recorded Points of Use
18 Mean Precipitation (inches)	7 Perennial Stream Miles	
43 Mean Slope (percent)	4 Intermittent Miles	<u>Fire Regime Condition Class</u>
3,683 Potential Forest Acres	0 Lake and Pond Acres	2,786 High FRCC
574 Total Acres Harvested	0 Wetland Acres	3,677 Moderate FRCC
361 Regen Harvest Acres	8 1st Order Stream Miles	3,355 Low FRCC
213 Intermediate Harvest Acres	8 2nd Order Stream Miles	0 Other FRCC
1 Streamside Harvest Miles	2 3rd Order Stream Miles	0 Fire Acres Last 50 years
	1 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
32 Total		2.02
15 USFS		2.71
16 Non USFS		
0 Arterial		0.00
1 Collector		0.09
0 Local Important		0.00
14 Local		0.88
0 Decommissioned		
0 Converted		
0 Intermittent Service		
3 Landslide Prone		
1 Within RCA		1.05
6 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Redband Trout	Depressed

Status

Connectivity

3 Fishbearing Stream Miles
3 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Road Crossings	Grazing
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
jparadiso	8/4/06	Decommission unneeded roads.	Medium
jparadiso	8/4/06	Develop off-stream water for livestock to reduce stream impacts.	High

Report Date: 3/20/2007

South Fork White Bird Creek

Subwatershed Number: **170602090601**

Watershed Name (Huc5)

White Bird Creek

Subbasin Name (Huc4)

Lower Salmon

22,939 Total Acres
21,420 USFS Acres
93 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

3,081 Riparian Conservation Acres	73 Total Stream Miles	
3,425 Landslide Prone Acres	6 Non USFS Miles:	1,520 Nonforest Grazing Acres
4,754 Mean Elevation (feet)	67 USFS Stream Miles	72 Recorded Points of Use
29 Mean Precipitation (inches)	37 Perennial Stream Miles	
31 Mean Slope (percent)	30 Intermittent Miles	<u>Fire Regime Condition Class</u>
20,949 Potential Forest Acres	0 Lake and Pond Acres	1,267 High FRCC
7,462 Total Acres Harvested	0 Wetland Acres	4,624 Moderate FRCC
2,700 Regen Harvest Acres	12 1st Order Stream Miles	17,031 Low FRCC
4,762 Intermediate Harvest Acres	12 2nd Order Stream Miles	0 Other FRCC
8 Streamside Harvest Miles	13 3rd Order Stream Miles	7,864 Fire Acres Last 50 years
	4 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
142 Total		3.97
138 USFS		4.13
4 Non USFS		
8 Arterial		0.23
9 Collector		0.26
0 Local Important		0.00
120 Local		3.35
0 Decommissioned		
0 Converted		
0 Intermittent Service		
5 Landslide Prone		
16 Within RCA		3.26
50 FS Road/Stream Crossings		
11 Fishbearing Crossings		
0 Known Fish Migration Barriers		
2 Known Not to be Fish Migration Barriers		
9 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Strong
Westslope Cutthroat Trout	Depressed
Redband Trout	Strong
Brook Trout	Strong

Status

Connectivity

29 Fishbearing Stream Miles
22 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
7 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Road Crossings	Timber Harvest
Rearing				
Migration	2	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
jparadiso	8/4/06	Implement planned road decommissioning.	High
jparadiso	8/4/06	Evaluate road transportation network for decommissioning opportunities on the Clearwater District portion of HUC6.	High
jparadiso	8/4/06	Evaluate and repair fish passage road crossing barriers.	Medium
jparadiso	8/4/06	Evaluate transportation system for maintenance and reconstruction on system roads to reduce flow alteration and erosion.	Medium
jparadiso	8/4/06	Treat invasive weed infestations.	Medium

Subwatershed Number: **170602090602**

Watershed Name (Huc5)

White Bird Creek

Subbasin Name (Huc4)

Lower Salmon

21,104 Total Acres
14,102 USFS Acres
67 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,347 Riparian Conservation Acres	59 Total Stream Miles	
2,725 Landslide Prone Acres	15 Non USFS Miles:	435 Nonforest Grazing Acres
4,662 Mean Elevation (feet)	45 USFS Stream Miles	29 Recorded Points of Use
33 Mean Precipitation (inches)	26 Perennial Stream Miles	
31 Mean Slope (percent)	19 Intermittent Miles	<u>Fire Regime Condition Class</u>
13,953 Potential Forest Acres	0 Lake and Pond Acres	1,825 High FRCC
5,565 Total Acres Harvested	0 Wetland Acres	5,258 Moderate FRCC
1,771 Regen Harvest Acres	13 1st Order Stream Miles	14,033 Low FRCC
3,794 Intermediate Harvest Acres	8 2nd Order Stream Miles	0 Other FRCC
7 Streamside Harvest Miles	5 3rd Order Stream Miles	4,652 Fire Acres Last 50 years
	5 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
144 Total		4.38
99 USFS		4.49
46 Non USFS		
7 Arterial		0.23
0 Collector		0.00
0 Local Important		0.00
91 Local		2.76
0 Decommissioned		
0 Converted		
0 Intermittent Service		
4 Landslide Prone		
12 Within RCA		3.30
49 FS Road/Stream Crossings		
20 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
20 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Strong
Chinook Salmon	Depressed
Redband Trout	Strong

Status

Connectivity

26 Fishbearing Stream Miles
19 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
7 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Road Crossings	Timber Harvest
Rearing				
Migration	1	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
jparadiso	8/4/06	Implement planned road decommissioning.	High
jparadiso	8/4/06	Evaluate remaining road network in High Camp. Evaluate and repair fish passage road crossing barriers.	High
jparadiso	8/4/06	Treat invasive weed infestations.	Medium
jparadiso	8/4/06	Complete road improvements within Burnt Flats Fire area to improve drainage and sediment.	Medium

Report Date: 3/20/2007

Rapid River-Copper Creek

Subwatershed Number: **170602100402**

Watershed Name (Huc5)

Rapid River

Subbasin Name (Huc4)

Little Salmon River

15,143 Total Acres
4,855 USFS Acres
32 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

677 Riparian Conservation Acres	54 Total Stream Miles	
2,472 Landslide Prone Acres	36 Non USFS Miles:	414 Nonforest Grazing Acres
5,525 Mean Elevation (feet)	18 USFS Stream Miles	84 Recorded Points of Use
26 Mean Precipitation (inches)	11 Perennial Stream Miles	
52 Mean Slope (percent)	7 Intermittent Miles	<u>Fire Regime Condition Class</u>
4,789 Potential Forest Acres	0 Lake and Pond Acres	1,079 High FRCC
498 Total Acres Harvested	0 Wetland Acres	2,022 Moderate FRCC
2 Regen Harvest Acres	20 1st Order Stream Miles	2,254 Low FRCC
496 Intermediate Harvest Acres	9 2nd Order Stream Miles	0 Other FRCC
1 Streamside Harvest Miles	3 3rd Order Stream Miles	234 Fire Acres Last 50 years
	7 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
8 Total		0.33
8 USFS		1.01
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
8 Local		0.32
0 Decommissioned		
0 Converted		
0 Intermittent Service		
6 Landslide Prone		
0 Within RCA		0.38
8 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Strong
Chinook Salmon	Depressed
Bull Trout	Strong
Westslope Cutthroat Trout	Strong
Redband Trout	Strong

Status

Connectivity

4 Fishbearing Stream Miles
4 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Road Crossings	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
jparadiso	8/4/06	Evaluate White Bird Ridge roads for decommissioning.	Medium
jparadiso	8/4/06	Improve Wyant Cr bridge to allow debris passage.	Low

Report Date: 3/20/2007 **West Fork Rapid River**

Subwatershed Number: **170602100403**

Watershed Name (Huc5)

Rapid River

Subbasin Name (Huc4)

Little Salmon River

22,023 Total Acres
16,867 USFS Acres
77 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,230 Riparian Conservation Acres	69 Total Stream Miles	
2,931 Landslide Prone Acres	29 Non USFS Miles:	1,836 Nonforest Grazing Acres
6,657 Mean Elevation (feet)	41 USFS Stream Miles	100 Recorded Points of Use
28 Mean Precipitation (inches)	26 Perennial Stream Miles	
49 Mean Slope (percent)	15 Intermittent Miles	<u>Fire Regime Condition Class</u>
10,551 Potential Forest Acres	0 Lake and Pond Acres	2,676 High FRCC
0 Total Acres Harvested	0 Wetland Acres	5,536 Moderate FRCC
0 Regen Harvest Acres	17 1st Order Stream Miles	8,332 Low FRCC
1 Intermediate Harvest Acres	16 2nd Order Stream Miles	250 Other FRCC
0 Streamside Harvest Miles	9 3rd Order Stream Miles	4,307 Fire Acres Last 50 years
	3 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
2 Total		0.05
1 USFS		0.04
1 Non USFS		
0 Arterial		0.00
1 Collector		0.02
0 Local Important		0.00
0 Local		0.01
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.01
1 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Strong
Chinook Salmon	Depressed
Bull Trout	Strong
Westslope Cutthroat Trout	Strong
Redband Trout	Strong

Status

Connectivity

11 Fishbearing Stream Miles
11 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007 **Lower Rapid River**

Subwatershed Number: **170602100404**

Watershed Name (Huc5)

Rapid River

Subbasin Name (Huc4)

Little Salmon River

16,501 Total Acres
12,034 USFS Acres
73 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	45%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	4.71 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	4.71 miles

Landscape Descriptors

1,228 Riparian Conservation Acres	56 Total Stream Miles	
4,281 Landslide Prone Acres	22 Non USFS Miles:	2,913 Nonforest Grazing Acres
4,596 Mean Elevation (feet)	34 USFS Stream Miles	152 Recorded Points of Use
26 Mean Precipitation (inches)	18 Perennial Stream Miles	
50 Mean Slope (percent)	17 Intermittent Miles	<u>Fire Regime Condition Class</u>
11,059 Potential Forest Acres	0 Lake and Pond Acres	5,825 High FRCC
997 Total Acres Harvested	0 Wetland Acres	4,447 Moderate FRCC
34 Regen Harvest Acres	6 1st Order Stream Miles	6,073 Low FRCC
963 Intermediate Harvest Acres	7 2nd Order Stream Miles	6 Other FRCC
1 Streamside Harvest Miles	4 3rd Order Stream Miles	420 Fire Acres Last 50 years
	7 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
34 Total		1.31
26 USFS		1.41
7 Non USFS		
0 Arterial		0.00
7 Collector		0.28
0 Local Important		0.00
19 Local		0.74
0 Decommissioned		
0 Converted		
0 Intermittent Service		
3 Landslide Prone		
1 Within RCA		0.77
18 FS Road/Stream Crossings		
1 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
1 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Strong
Chinook Salmon	Depressed
Bull Trout	Strong
Westslope Cutthroat Trout	Strong
Redband Trout	Strong
Mountain Whitefish	Strong

Status

Connectivity

6 Fishbearing Stream Miles
6 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Road Crossings	None
Rearing	0	No Risk	None	None
Migration	3	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
jparadiso	8/4/06	Evaluate fish bearing stream crossings in SF Shingle Cr replace as necessary.	Medium
jparadiso	8/4/06	Decommission unneeded roads.	Medium
jparadiso	8/4/06	Evaluate all stream crossings on system roads and upgrade/resize.	Medium
jparadiso	8/4/06	Evaluate transportation system for maintenance and reconstruction to reduce flow alteration and erosion.	Low

Subwatershed Number: **170602100505**

Watershed Name (Huc5)

Lower Little Salmon

Subbasin Name (Huc4)

Little Salmon River

11,806 Total Acres
8,229 USFS Acres
70 % USFS

Aquatic Theme 2006:	Restore
Priority:	Moderate
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	45%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	16.37 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	16.34 miles

Landscape Descriptors

960 Riparian Conservation Acres	41 Total Stream Miles	
2,188 Landslide Prone Acres	16 Non USFS Miles:	952 Nonforest Grazing Acres
4,957 Mean Elevation (feet)	25 USFS Stream Miles	93 Recorded Points of Use
26 Mean Precipitation (inches)	13 Perennial Stream Miles	
49 Mean Slope (percent)	13 Intermittent Miles	<u>Fire Regime Condition Class</u>
7,965 Potential Forest Acres	1 Lake and Pond Acres	2,702 High FRCC
907 Total Acres Harvested	0 Wetland Acres	3,581 Moderate FRCC
314 Regen Harvest Acres	7 1st Order Stream Miles	5,354 Low FRCC
593 Intermediate Harvest Acres	4 2nd Order Stream Miles	0 Other FRCC
1 Streamside Harvest Miles	5 3rd Order Stream Miles	0 Fire Acres Last 50 years
	2 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
28 Total		1.52
21 USFS		1.64
7 Non USFS		
0 Arterial		0.00
12 Collector		0.66
0 Local Important		0.00
9 Local		0.48
0 Decommissioned		
0 Converted		
0 Intermittent Service		
8 Landslide Prone		
4 Within RCA		2.36
14 FS Road/Stream Crossings		
2 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
2 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed

Status

Connectivity

6 Fishbearing Stream Miles
1 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
5 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Streamside Roads	Road Crossings
Rearing	2	Woody Debris	Streamside Roads	None
Migration	2	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
jparadiso	8/4/06	Evaluate fish bearing stream crossings in Squaw Cr replace as necessary.	Medium
jparadiso	8/4/06	Decommission unneeded roads.	Low
jparadiso	8/4/06	Improve road along Papoose Cr to reduce sediment.	Low
jparadiso	8/4/06	Fence cattle out of Papoose Campground.	Low

Subwatershed Number: **170603010501**

Watershed Name (Huc5)

Running Creek

Subbasin Name (Huc4)

Upper Selway

24,366 Total Acres
24,365 USFS Acres
100 % USFS

Aquatic Theme 2006: **Conserve**
 Priority: **High**
 Landtype Sensitivity: **High**
 Watershed Type: **Pure**
 Rosgen Type: **na**
 Sediment Yield Guideline: **Natural Regime**
 Management Guidance: **Natural Condition**
 303(d) Listings (2002): **0.00** miles
 4a Listings (2002): **0.00** miles
 4c Listings (2002): **0.00** miles

Landscape Descriptors

4,130 Riparian Conservation Acres	96 Total Stream Miles	
2,468 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,833 Mean Elevation (feet)	96 USFS Stream Miles	4 Recorded Points of Use
40 Mean Precipitation (inches)	76 Perennial Stream Miles	
40 Mean Slope (percent)	20 Intermittent Miles	<u>Fire Regime Condition Class</u>
23,309 Potential Forest Acres	20 Lake and Pond Acres	1,383 High FRCC
0 Total Acres Harvested	0 Wetland Acres	7,192 Moderate FRCC
0 Regen Harvest Acres	36 1st Order Stream Miles	15,730 Low FRCC
0 Intermediate Harvest Acres	20 2nd Order Stream Miles	76 Other FRCC
0 Streamside Harvest Miles	16 3rd Order Stream Miles	113 Fire Acres Last 50 years
	4 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
9 Total		0.24
9 USFS		0.24
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
9 Local		0.24
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
2 Within RCA		0.25
7 FS Road/Stream Crossings		
2 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
2 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Small and Stable
Westslope Cutthroat Trout	Depressed
Brook Trout	Strong

Status

Connectivity

28 Fishbearing Stream Miles
0 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
28 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Competition	Non native fish	None
Rearing	2	Excess Sediment	Streamside Roads	Road Crossings
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson	4/19/06	Evaluate stream crossings for fish passage and replace as necessary.	High
kthompson	4/19/06	Decommission or reconstruct FS357 road to minimize chronic sediment.	Medium
kthompson	4/19/06	Eradicate brook trout from Running Lake.	High

Report Date: 3/20/2007 **Lower Running Creek**

Subwatershed Number: **170603010502**

Watershed Name (Huc5)

Running Creek

Subbasin Name (Huc4)

Upper Selway

17,695 Total Acres
12,389 USFS Acres
70 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,534 Riparian Conservation Acres	86 Total Stream Miles	
2,280 Landslide Prone Acres	24 Non USFS Miles:	0 Nonforest Grazing Acres
4,898 Mean Elevation (feet)	61 USFS Stream Miles	4 Recorded Points of Use
29 Mean Precipitation (inches)	41 Perennial Stream Miles	
50 Mean Slope (percent)	20 Intermittent Miles	<u>Fire Regime Condition Class</u>
11,863 Potential Forest Acres	0 Lake and Pond Acres	2,082 High FRCC
0 Total Acres Harvested	0 Wetland Acres	6,117 Moderate FRCC
0 Regen Harvest Acres	26 1st Order Stream Miles	9,517 Low FRCC
0 Intermediate Harvest Acres	13 2nd Order Stream Miles	0 Other FRCC
0 Streamside Harvest Miles	8 3rd Order Stream Miles	1,668 Fire Acres Last 50 years
	11 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
1 Total		0.05
1 USFS		0.07
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
1 Local		0.05
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
1 Within RCA		0.15
2 FS Road/Stream Crossings		
2 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
2 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Strong

Status

Connectivity

19 Fishbearing Stream Miles
11 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
8 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Streamside Roads	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson	4/19/06	Evaluate 2 stream crossings for fish passage and replace as necessary.	Medium

Report Date: 3/20/2007 **Selway River-Elk Creek**

Subwatershed Number: **170603010601**

Watershed Name (Huc5)

Upper Selway River-Pettibone Creek

Subbasin Name (Huc4)

Upper Selway

18,113 Total Acres
11,113 USFS Acres
61 % USFS

Aquatic Theme 2006:	Conserve
Priority:	Moderate
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,162 Riparian Conservation Acres	81 Total Stream Miles	
2,961 Landslide Prone Acres	31 Non USFS Miles:	0 Nonforest Grazing Acres
4,213 Mean Elevation (feet)	51 USFS Stream Miles	10 Recorded Points of Use
31 Mean Precipitation (inches)	31 Perennial Stream Miles	
50 Mean Slope (percent)	20 Intermittent Miles	<u>Fire Regime Condition Class</u>
10,022 Potential Forest Acres	0 Lake and Pond Acres	3,781 High FRCC
0 Total Acres Harvested	0 Wetland Acres	7,548 Moderate FRCC
0 Regen Harvest Acres	19 1st Order Stream Miles	6,505 Low FRCC
0 Intermediate Harvest Acres	14 2nd Order Stream Miles	260 Other FRCC
0 Streamside Harvest Miles	12 3rd Order Stream Miles	2,171 Fire Acres Last 50 years
	5 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Redband Trout	Depressed
Mountain Whitefish	Strong
Pacific Lamprey	Depressed

Status

Connectivity

16 Fishbearing Stream Miles
16 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	3	Excess Sediment	Streamside Roads	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson	4/19/06	Treat weed infestations.	Low

Report Date: 3/20/2007 **Goat Creek**

Subwatershed Number: **170603010602**

Watershed Name (Huc5)

Upper Selway River-Pettibone Creek

Subbasin Name (Huc4)

Upper Selway

18,855 Total Acres
18,841 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

3,385 Riparian Conservation Acres	76 Total Stream Miles	
3,763 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,758 Mean Elevation (feet)	76 USFS Stream Miles	3 Recorded Points of Use
36 Mean Precipitation (inches)	59 Perennial Stream Miles	
44 Mean Slope (percent)	18 Intermittent Miles	<u>Fire Regime Condition Class</u>
17,033 Potential Forest Acres	0 Lake and Pond Acres	883 High FRCC
0 Total Acres Harvested	5 Wetland Acres	5,652 Moderate FRCC
0 Regen Harvest Acres	27 1st Order Stream Miles	12,316 Low FRCC
0 Intermediate Harvest Acres	12 2nd Order Stream Miles	22 Other FRCC
0 Streamside Harvest Miles	10 3rd Order Stream Miles	1,399 Fire Acres Last 50 years
	10 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial	0.00	
0 Collector	0.00	
0 Local Important	0.00	
0 Local	0.00	
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA	0.00	
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Strong
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Redband Trout	Strong
Mountain Whitefish	Depressed

Status

Connectivity

27 Fishbearing Stream Miles
27 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007 **Ditch Creek**

Subwatershed Number: **170603010603**

Watershed Name (Huc5)

Upper Selway River-Pettibone Creek

Subbasin Name (Huc4)

Upper Selway

11,580 Total Acres
11,576 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

1,893 Riparian Conservation Acres	48 Total Stream Miles	
2,815 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,420 Mean Elevation (feet)	48 USFS Stream Miles	3 Recorded Points of Use
35 Mean Precipitation (inches)	22 Perennial Stream Miles	
48 Mean Slope (percent)	26 Intermittent Miles	<u>Fire Regime Condition Class</u>
11,088 Potential Forest Acres	2 Lake and Pond Acres	1,611 High FRCC
0 Total Acres Harvested	0 Wetland Acres	3,271 Moderate FRCC
0 Regen Harvest Acres	5 1st Order Stream Miles	6,701 Low FRCC
0 Intermediate Harvest Acres	9 2nd Order Stream Miles	2 Other FRCC
0 Streamside Harvest Miles	6 3rd Order Stream Miles	1,033 Fire Acres Last 50 years
	2 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Depressed

Status

Connectivity

15 Fishbearing Stream Miles
15 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Channel Modification	Diversion	None
Rearing	1	Channel Modification	Diversion	None
Migration	2	Channel Modification	Diversion	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson	4/19/06	Reconstruct and screen diversion on lower Ditch Creek because of high failure risk (Selway Lodge).	High

Subwatershed Number: **170603010604**

Watershed Name (Huc5)

Upper Selway River-Pettibone Creek

Subbasin Name (Huc4)

Upper Selway

27,117 Total Acres
27,119 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	Moderate
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

4,639 Riparian Conservation Acres	121 Total Stream Miles	
11,737 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,413 Mean Elevation (feet)	121 USFS Stream Miles	1 Recorded Points of Use
44 Mean Precipitation (inches)	67 Perennial Stream Miles	
57 Mean Slope (percent)	54 Intermittent Miles	<u>Fire Regime Condition Class</u>
24,309 Potential Forest Acres	8 Lake and Pond Acres	5,190 High FRCC
0 Total Acres Harvested	0 Wetland Acres	11,471 Moderate FRCC
0 Regen Harvest Acres	24 1st Order Stream Miles	10,206 Low FRCC
0 Intermediate Harvest Acres	19 2nd Order Stream Miles	254 Other FRCC
0 Streamside Harvest Miles	13 3rd Order Stream Miles	15,967 Fire Acres Last 50 years
	11 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial	0.00	
0 Collector	0.00	
0 Local Important	0.00	
0 Local	0.00	
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA	0.00	
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Redband Trout	Depressed
Mountain Whitefish	Strong
Pacific Lamprey	Depressed

Status

Connectivity

25 Fishbearing Stream Miles
25 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Streamside Roads	None
Rearing	2	Introgression	Non native fish	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>				
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>	
kthompson	4/19/06	Treat weed infestations.	Low	
kthompson	4/19/06	Evaluate genetic status of cutthroat in Bitch Creek; possible YCTxWCT.	Medium	

Report Date: 3/20/2007 **Pettibone Creek**

Subwatershed Number: **170603010605**

Watershed Name (Huc5)

Upper Selway River-Pettibone Creek

Subbasin Name (Huc4)

Upper Selway

20,949 Total Acres
20,950 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

3,291 Riparian Conservation Acres	75 Total Stream Miles	
2,430 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,413 Mean Elevation (feet)	76 USFS Stream Miles	1 Recorded Points of Use
45 Mean Precipitation (inches)	46 Perennial Stream Miles	
38 Mean Slope (percent)	29 Intermittent Miles	<u>Fire Regime Condition Class</u>
18,851 Potential Forest Acres	26 Lake and Pond Acres	2,116 High FRCC
0 Total Acres Harvested	0 Wetland Acres	7,916 Moderate FRCC
0 Regen Harvest Acres	18 1st Order Stream Miles	10,854 Low FRCC
0 Intermediate Harvest Acres	12 2nd Order Stream Miles	54 Other FRCC
0 Streamside Harvest Miles	7 3rd Order Stream Miles	23,668 Fire Acres Last 50 years
	10 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Strong
Chinook Salmon	Depressed
Westslope Cutthroat Trout	Strong
Redband Trout	Strong
Brook Trout	Depressed

Status

Connectivity

27 Fishbearing Stream Miles
27 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Competition	Non native fish	None
Rearing	3	Channel Modification	Grazing	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson	4/19/06	Reduce grazing impacts on Indian Lake outlet stream.	Low
kthompson	4/19/06	Eradicate brook trout from Pappoose Lake.	Medium

Report Date: 3/20/2007 **Upper Bear Creek**

Subwatershed Number: **170603010701**

Watershed Name (Huc5)

Bear Creek

Subbasin Name (Huc4)

Upper Selway

18,024 Total Acres
18,027 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,242 Riparian Conservation Acres	44 Total Stream Miles	
6,627 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
6,204 Mean Elevation (feet)	44 USFS Stream Miles	0 Recorded Points of Use
55 Mean Precipitation (inches)	32 Perennial Stream Miles	
51 Mean Slope (percent)	12 Intermittent Miles	<u>Fire Regime Condition Class</u>
13,258 Potential Forest Acres	70 Lake and Pond Acres	234 High FRCC
0 Total Acres Harvested	0 Wetland Acres	6,799 Moderate FRCC
0 Regen Harvest Acres	17 1st Order Stream Miles	9,127 Low FRCC
0 Intermediate Harvest Acres	9 2nd Order Stream Miles	1,684 Other FRCC
0 Streamside Harvest Miles	7 3rd Order Stream Miles	6,880 Fire Acres Last 50 years
	0 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Strong
Chinook Salmon	Depressed
Westslope Cutthroat Trout	Strong
Redband Trout	Strong

Status

Connectivity

19 Fishbearing Stream Miles
19 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Flow Alteration	Diversion	None
Rearing	2	Flow Alteration	Diversion	None
Migration	2	Introgression	Non native fish	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson	4/19/06	Breach Bear Lake dame to reduce risk of failure and debris torrent and associated impacts to downstream habitat.	Medium
kthompson	4/19/06	Evaluate genetic status of native cutthroat in Lower Bear and Coquina Lakes; evaluate effects of rainbow stocking.	Medium
kthompson	4/19/06	ID Fish and Game stocking strategy of triploid rainbow trout.	Medium

Report Date: 3/20/2007 **Wahoo Creek**

Subwatershed Number: **170603010702**

Watershed Name (Huc5)

Bear Creek

Subbasin Name (Huc4)

Upper Selway

13,513 Total Acres
13,514 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

1,705 Riparian Conservation Acres	33 Total Stream Miles	
3,103 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
6,289 Mean Elevation (feet)	33 USFS Stream Miles	0 Recorded Points of Use
57 Mean Precipitation (inches)	30 Perennial Stream Miles	
46 Mean Slope (percent)	3 Intermittent Miles	<u>Fire Regime Condition Class</u>
10,915 Potential Forest Acres	28 Lake and Pond Acres	42 High FRCC
0 Total Acres Harvested	4 Wetland Acres	4,518 Moderate FRCC
0 Regen Harvest Acres	14 1st Order Stream Miles	7,884 Low FRCC
0 Intermediate Harvest Acres	7 2nd Order Stream Miles	1,067 Other FRCC
0 Streamside Harvest Miles	3 3rd Order Stream Miles	1,424 Fire Acres Last 50 years
	6 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Rainbow Trout	Strong

Status

Connectivity

15 Fishbearing Stream Miles
15 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Introgression	Non native fish	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007 **Middle Bear Creek**

Subwatershed Number: **170603010703**

Watershed Name (Huc5)

Bear Creek

Subbasin Name (Huc4)

Upper Selway

16,498 Total Acres
16,498 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,268 Riparian Conservation Acres	56 Total Stream Miles	
6,048 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,082 Mean Elevation (feet)	56 USFS Stream Miles	1 Recorded Points of Use
50 Mean Precipitation (inches)	42 Perennial Stream Miles	
51 Mean Slope (percent)	14 Intermittent Miles	<u>Fire Regime Condition Class</u>
15,206 Potential Forest Acres	0 Lake and Pond Acres	1,353 High FRCC
0 Total Acres Harvested	0 Wetland Acres	6,007 Moderate FRCC
0 Regen Harvest Acres	24 1st Order Stream Miles	8,937 Low FRCC
0 Intermediate Harvest Acres	9 2nd Order Stream Miles	208 Other FRCC
0 Streamside Harvest Miles	0 3rd Order Stream Miles	10,640 Fire Acres Last 50 years
	9 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial	0.00	
0 Collector	0.00	
0 Local Important	0.00	
0 Local	0.00	
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA	0.00	
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Strong
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Redband Trout	Strong
Mountain Whitefish	Strong

Status

Connectivity

13 Fishbearing Stream Miles
13 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson	4/19/06	Continue monitoring chinook salmon spawning population.	High

Report Date: 3/20/2007 **Lower Cub Creek**

Subwatershed Number: **170603010704**

Watershed Name (Huc5)

Bear Creek

Subbasin Name (Huc4)

Upper Selway

18,197 Total Acres
18,156 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,742 Riparian Conservation Acres	58 Total Stream Miles	
5,115 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,955 Mean Elevation (feet)	58 USFS Stream Miles	2 Recorded Points of Use
45 Mean Precipitation (inches)	43 Perennial Stream Miles	
49 Mean Slope (percent)	16 Intermittent Miles	<u>Fire Regime Condition Class</u>
15,909 Potential Forest Acres	72 Lake and Pond Acres	536 High FRCC
0 Total Acres Harvested	0 Wetland Acres	5,995 Moderate FRCC
0 Regen Harvest Acres	19 1st Order Stream Miles	9,802 Low FRCC
0 Intermediate Harvest Acres	10 2nd Order Stream Miles	1,091 Other FRCC
0 Streamside Harvest Miles	10 3rd Order Stream Miles	6,107 Fire Acres Last 50 years
	4 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Strong
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Redband Trout	Strong

Status

Connectivity

24 Fishbearing Stream Miles
24 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Introgression	Non native fish	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson	4/19/06	Evaluate genetic status of WCTxYCTcutthroat; identify actions necessary to preserve genetic integrity of native species.	Medium

Report Date: 3/20/2007 **Upper Cub Creek**

Subwatershed Number: **170603010705**

Watershed Name (Huc5)

Bear Creek

Subbasin Name (Huc4)

Upper Selway

17,521 Total Acres
17,521 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,140 Riparian Conservation Acres	48 Total Stream Miles	
5,713 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
6,247 Mean Elevation (feet)	48 USFS Stream Miles	1 Recorded Points of Use
45 Mean Precipitation (inches)	30 Perennial Stream Miles	
51 Mean Slope (percent)	18 Intermittent Miles	<u>Fire Regime Condition Class</u>
13,672 Potential Forest Acres	73 Lake and Pond Acres	787 High FRCC
0 Total Acres Harvested	0 Wetland Acres	7,756 Moderate FRCC
0 Regen Harvest Acres	14 1st Order Stream Miles	12,057 Low FRCC
0 Intermediate Harvest Acres	6 2nd Order Stream Miles	718 Other FRCC
0 Streamside Harvest Miles	10 3rd Order Stream Miles	270 Fire Acres Last 50 years
	0 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Strong
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Redband Trout	Strong

Status

Connectivity

16 Fishbearing Stream Miles
16 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Introgression	Non native fish	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson	4/19/06	Evaluate genetic status of WCTxYCTcutthroat; identify actions necessary to preserve genetic integrity of native species.	Medium

Report Date: 3/20/2007 **Paradise Creek**

Subwatershed Number: **170603010706**

Watershed Name (Huc5)

Bear Creek

Subbasin Name (Huc4)

Upper Selway

21,332 Total Acres
21,334 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,608 Riparian Conservation Acres	59 Total Stream Miles	
7,446 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,955 Mean Elevation (feet)	59 USFS Stream Miles	1 Recorded Points of Use
50 Mean Precipitation (inches)	40 Perennial Stream Miles	
51 Mean Slope (percent)	20 Intermittent Miles	<u>Fire Regime Condition Class</u>
18,801 Potential Forest Acres	45 Lake and Pond Acres	1,401 High FRCC
0 Total Acres Harvested	1 Wetland Acres	6,819 Moderate FRCC
0 Regen Harvest Acres	22 1st Order Stream Miles	8,995 Low FRCC
0 Intermediate Harvest Acres	6 2nd Order Stream Miles	980 Other FRCC
0 Streamside Harvest Miles	12 3rd Order Stream Miles	2,769 Fire Acres Last 50 years
	0 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Strong
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Redband Trout	Strong

Status

Connectivity

19 Fishbearing Stream Miles
19 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Introgression	Non native fish	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson	4/19/06	Evaluate genetic status of WCTxYCTcutthroat; identify actions necessary to preserve genetic integrity of native species.	Medium

Report Date: 3/20/2007 **Lower Bear Creek**

Subwatershed Number: **170603010707**

Watershed Name (Huc5)

Bear Creek

Subbasin Name (Huc4)

Upper Selway

9,735 Total Acres
9,733 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

1,823 Riparian Conservation Acres	48 Total Stream Miles	
2,612 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,180 Mean Elevation (feet)	48 USFS Stream Miles	1 Recorded Points of Use
35 Mean Precipitation (inches)	24 Perennial Stream Miles	
50 Mean Slope (percent)	24 Intermittent Miles	<u>Fire Regime Condition Class</u>
8,598 Potential Forest Acres	0 Lake and Pond Acres	1,627 High FRCC
0 Total Acres Harvested	0 Wetland Acres	4,441 Moderate FRCC
0 Regen Harvest Acres	9 1st Order Stream Miles	3,637 Low FRCC
0 Intermediate Harvest Acres	3 2nd Order Stream Miles	22 Other FRCC
0 Streamside Harvest Miles	6 3rd Order Stream Miles	13,741 Fire Acres Last 50 years
	6 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial	0.00	
0 Collector	0.00	
0 Local Important	0.00	
0 Local	0.00	
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA	0.00	
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Strong
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Redband Trout	Strong
Mountain Whitefish	Strong

Status

Connectivity

12 Fishbearing Stream Miles
12 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Streamside Roads	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson	4/19/06	Treat weed infestations.	Medium
kthompson	4/19/06	Continue monitoring chinook salmon spawning population.	High

Report Date: 3/20/2007

East Fork Moose Creek Headwaters

Subwatershed Number: **170603020101**

Watershed Name (Huc5)

Moose Creek

Subbasin Name (Huc4)

Lower Selway

21,596 Total Acres
21,492 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,165 Riparian Conservation Acres	49 Total Stream Miles	
5,911 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
6,385 Mean Elevation (feet)	49 USFS Stream Miles	0 Recorded Points of Use
52 Mean Precipitation (inches)	32 Perennial Stream Miles	
48 Mean Slope (percent)	17 Intermittent Miles	<u>Fire Regime Condition Class</u>
13,591 Potential Forest Acres	23 Lake and Pond Acres	146 High FRCC
0 Total Acres Harvested	1 Wetland Acres	9,281 Moderate FRCC
0 Regen Harvest Acres	15 1st Order Stream Miles	9,854 Low FRCC
0 Intermediate Harvest Acres	6 2nd Order Stream Miles	2,274 Other FRCC
0 Streamside Harvest Miles	8 3rd Order Stream Miles	11,527 Fire Acres Last 50 years
	3 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Brook Trout **Strong**

Connectivity

16 Fishbearing Stream Miles
16 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	1	Competition	Non native fish	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson mgerhardt	4/10/06	Monitor brook trout for changes in distribution or abundance.	Medium

Report Date: 3/20/2007

Upper East Fork Moose Creek

Subwatershed Number: **170603020102**

Watershed Name (Huc5)

Moose Creek

Subbasin Name (Huc4)

Lower Selway

22,521 Total Acres
22,490 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,783 Riparian Conservation Acres	62 Total Stream Miles	
5,146 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,797 Mean Elevation (feet)	62 USFS Stream Miles	0 Recorded Points of Use
45 Mean Precipitation (inches)	41 Perennial Stream Miles	
43 Mean Slope (percent)	22 Intermittent Miles	<u>Fire Regime Condition Class</u>
18,119 Potential Forest Acres	75 Lake and Pond Acres	1,877 High FRCC
0 Total Acres Harvested	8 Wetland Acres	9,587 Moderate FRCC
0 Regen Harvest Acres	18 1st Order Stream Miles	10,532 Low FRCC
0 Intermediate Harvest Acres	13 2nd Order Stream Miles	486 Other FRCC
0 Streamside Harvest Miles	0 3rd Order Stream Miles	9,320 Fire Acres Last 50 years
	10 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
0 Total		0.00
0 USFS		0.00
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Redband Trout	Depressed
Mountain Whitefish	Unknown
Brook Trout	Depressed

Status

Connectivity

22 Fishbearing Stream Miles
22 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Competition	Non native fish	None
Rearing	3	Competition	Non native fish	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson	4/19/06	Monitor brook trout for changes in distribution or abundance.	High

Upper East Fork Moose Creek

Subwatershed Number: **170603020102**

Watershed Name (Huc5)

Moose Creek

Subbasin Name (Huc4)

Lower Selway

22,521 Total Acres
22,490 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,783 Riparian Conservation Acres	62 Total Stream Miles	
5,146 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,797 Mean Elevation (feet)	62 USFS Stream Miles	0 Recorded Points of Use
45 Mean Precipitation (inches)	41 Perennial Stream Miles	
43 Mean Slope (percent)	22 Intermittent Miles	<u>Fire Regime Condition Class</u>
18,119 Potential Forest Acres	75 Lake and Pond Acres	1,877 High FRCC
0 Total Acres Harvested	8 Wetland Acres	9,587 Moderate FRCC
0 Regen Harvest Acres	18 1st Order Stream Miles	10,532 Low FRCC
0 Intermediate Harvest Acres	13 2nd Order Stream Miles	486 Other FRCC
0 Streamside Harvest Miles	0 3rd Order Stream Miles	9,320 Fire Acres Last 50 years
	10 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
0 Total		0.00
0 USFS		0.00
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

<u>Focal Species Present</u>	<u>Status</u>
Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Redband Trout	Depressed
Mountain Whitefish	Unknown
Brook Trout	Depressed

Connectivity

22 Fishbearing Stream Miles
22 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Competition	Non native fish	None
Rearing	3	Competition	Non native fish	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson	4/19/06	Monitor brook trout for changes in distribution or abundance.	High

Report Date: 3/20/2007 **Cedar Creek**

Subwatershed Number: **170603020103**

Watershed Name (Huc5)

Moose Creek

Subbasin Name (Huc4)

Lower Selway

16,291 Total Acres
16,295 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,468 Riparian Conservation Acres	55 Total Stream Miles	
3,592 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,955 Mean Elevation (feet)	55 USFS Stream Miles	0 Recorded Points of Use
45 Mean Precipitation (inches)	33 Perennial Stream Miles	
41 Mean Slope (percent)	22 Intermittent Miles	<u>Fire Regime Condition Class</u>
15,569 Potential Forest Acres	38 Lake and Pond Acres	560 High FRCC
0 Total Acres Harvested	3 Wetland Acres	5,554 Moderate FRCC
0 Regen Harvest Acres	18 1st Order Stream Miles	9,902 Low FRCC
0 Intermediate Harvest Acres	6 2nd Order Stream Miles	258 Other FRCC
0 Streamside Harvest Miles	9 3rd Order Stream Miles	1,790 Fire Acres Last 50 years
	0 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
0 Total		0.00
0 USFS		0.00
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Unknown
Bull Trout	Unknown
Westslope Cutthroat Trout	Strong
Redband Trout	Depressed

Status

Connectivity

21 Fishbearing Stream Miles
21 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Introgression	Non native fish	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson	4/19/06	Evaluate genetic status of WCTxYCTcutthroat; identify actions necessary to preserve genetic integrity of native species.	Medium

Report Date: 3/20/2007

Middle East Fork Moose Creek

Subwatershed Number: **170603020104**

Watershed Name (Huc5)

Moose Creek

Subbasin Name (Huc4)

Lower Selway

30,719 Total Acres
30,720 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

4,123 Riparian Conservation Acres	96 Total Stream Miles	
6,026 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,581 Mean Elevation (feet)	96 USFS Stream Miles	0 Recorded Points of Use
45 Mean Precipitation (inches)	66 Perennial Stream Miles	
43 Mean Slope (percent)	30 Intermittent Miles	<u>Fire Regime Condition Class</u>
28,387 Potential Forest Acres	50 Lake and Pond Acres	2,058 High FRCC
0 Total Acres Harvested	8 Wetland Acres	11,951 Moderate FRCC
0 Regen Harvest Acres	32 1st Order Stream Miles	16,453 Low FRCC
0 Intermediate Harvest Acres	22 2nd Order Stream Miles	268 Other FRCC
0 Streamside Harvest Miles	7 3rd Order Stream Miles	7,894 Fire Acres Last 50 years
	6 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial	0.00	
0 Collector	0.00	
0 Local Important	0.00	
0 Local	0.00	
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA	0.00	
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

<u>Focal Species Present</u>	<u>Status</u>
Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Redband Trout	Depressed
Mountain Whitefish	Strong
Brook Trout	Depressed

Connectivity

28 Fishbearing Stream Miles
28 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Introgression	Non native fish	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson	4/19/06	Evaluate genetic status of WCTxYCTcutthroat; identify actions necessary to preserve genetic integrity of native species.	Medium
kthompson	4/19/06	Monitor brook trout for changes in distribution or abundance.	Medium

Report Date: 3/20/2007

Lower East Fork Moose Creek

Subwatershed Number: **170603020105**

Watershed Name (Huc5)

Moose Creek

Subbasin Name (Huc4)

Lower Selway

29,495 Total Acres
29,492 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

4,935 Riparian Conservation Acres	117 Total Stream Miles	
7,809 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,774 Mean Elevation (feet)	117 USFS Stream Miles	0 Recorded Points of Use
45 Mean Precipitation (inches)	78 Perennial Stream Miles	
48 Mean Slope (percent)	40 Intermittent Miles	<u>Fire Regime Condition Class</u>
28,831 Potential Forest Acres	18 Lake and Pond Acres	2,406 High FRCC
0 Total Acres Harvested	14 Wetland Acres	11,659 Moderate FRCC
0 Regen Harvest Acres	37 1st Order Stream Miles	15,208 Low FRCC
0 Intermediate Harvest Acres	17 2nd Order Stream Miles	208 Other FRCC
0 Streamside Harvest Miles	14 3rd Order Stream Miles	5,601 Fire Acres Last 50 years
	9 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial	0.00	
0 Collector	0.00	
0 Local Important	0.00	
0 Local	0.00	
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA	0.00	
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

<u>Focal Species Present</u>	<u>Status</u>
Steelhead Trout	Strong
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Redband Trout	Strong
Mountain Whitefish	Strong
Brook Trout	Depressed

Connectivity

33 Fishbearing Stream Miles
33 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	Excess Sediment	Streamside Roads	None
Rearing	1	Excess Sediment	Streamside Roads	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson	4/19/06	Monitor brook trout for changes in distribution or abundance.	Medium
kthompson	4/19/06	Treat weed infestations.	Medium
kthompson mgerhardt	4/10/06	Restore native understory vegetation.	Low

Report Date: 3/20/2007 **West Moose Creek**

Subwatershed Number: **170603020107**

Watershed Name (Huc5)

Moose Creek

Subbasin Name (Huc4)

Lower Selway

33,187 Total Acres
33,171 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

4,050 Riparian Conservation Acres	85 Total Stream Miles	
2,924 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
6,070 Mean Elevation (feet)	85 USFS Stream Miles	0 Recorded Points of Use
55 Mean Precipitation (inches)	61 Perennial Stream Miles	
38 Mean Slope (percent)	24 Intermittent Miles	<u>Fire Regime Condition Class</u>
32,560 Potential Forest Acres	23 Lake and Pond Acres	310 High FRCC
0 Total Acres Harvested	178 Wetland Acres	9,425 Moderate FRCC
0 Regen Harvest Acres	32 1st Order Stream Miles	21,647 Low FRCC
0 Intermediate Harvest Acres	15 2nd Order Stream Miles	1,801 Other FRCC
0 Streamside Harvest Miles	12 3rd Order Stream Miles	1,484 Fire Acres Last 50 years
	2 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Westslope Cutthroat Trout **Strong**

Connectivity

29 Fishbearing Stream Miles
29 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Introgression	Non native fish	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson	4/19/06	Evaluate genetic status of WCTxYCTcutthroat in Issac Creek; identify actions necessary to preserve genetic integrity of native species.	Medium

Report Date: 3/20/2007

Middle North Fork Moose Creek

Subwatershed Number: **170603020108**

Watershed Name (Huc5)

Moose Creek

Subbasin Name (Huc4)

Lower Selway

10,688 Total Acres
10,688 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

1,399 Riparian Conservation Acres	35 Total Stream Miles	
3,041 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,967 Mean Elevation (feet)	35 USFS Stream Miles	0 Recorded Points of Use
60 Mean Precipitation (inches)	25 Perennial Stream Miles	
52 Mean Slope (percent)	10 Intermittent Miles	<u>Fire Regime Condition Class</u>
10,582 Potential Forest Acres	0 Lake and Pond Acres	304 High FRCC
0 Total Acres Harvested	7 Wetland Acres	3,130 Moderate FRCC
0 Regen Harvest Acres	12 1st Order Stream Miles	5,440 Low FRCC
0 Intermediate Harvest Acres	6 2nd Order Stream Miles	1,821 Other FRCC
0 Streamside Harvest Miles	0 3rd Order Stream Miles	2,202 Fire Acres Last 50 years
	8 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial	0.00	
0 Collector	0.00	
0 Local Important	0.00	
0 Local	0.00	
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA	0.00	
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Strong
Chinook Salmon	Depressed
Bull Trout	Strong
Westslope Cutthroat Trout	Strong
Redband Trout	Depressed
Mountain Whitefish	Depressed

Status

Connectivity

8 Fishbearing Stream Miles
8 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	Excess Sediment	Streamside Roads	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson	4/19/06	Treat weed infestations.	Low

Report Date: 3/20/2007 **Rhoda Creek**

Subwatershed Number: **170603020109**

Watershed Name (Huc5)

Moose Creek

Subbasin Name (Huc4)

Lower Selway

36,340 Total Acres
36,337 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

4,950 Riparian Conservation Acres	104 Total Stream Miles	
4,297 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,738 Mean Elevation (feet)	104 USFS Stream Miles	1 Recorded Points of Use
60 Mean Precipitation (inches)	75 Perennial Stream Miles	
39 Mean Slope (percent)	29 Intermittent Miles	<u>Fire Regime Condition Class</u>
34,671 Potential Forest Acres	140 Lake and Pond Acres	1,349 High FRCC
0 Total Acres Harvested	0 Wetland Acres	11,785 Moderate FRCC
0 Regen Harvest Acres	32 1st Order Stream Miles	22,662 Low FRCC
0 Intermediate Harvest Acres	22 2nd Order Stream Miles	530 Other FRCC
0 Streamside Harvest Miles	9 3rd Order Stream Miles	5,219 Fire Acres Last 50 years
	11 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial	0.00	
0 Collector	0.00	
0 Local Important	0.00	
0 Local	0.00	
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA	0.00	
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Strong
Westslope Cutthroat Trout	Strong
Redband Trout	Depressed
Mountain Whitefish	Depressed
Brook Trout	Strong

Status

Connectivity

43 Fishbearing Stream Miles
43 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Competition	Non native fish	None
Rearing	1	Competition	Non native fish	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson	4/19/06	Monitor adult bull trout in Wounded Doe Creek.	High
kthompson	4/19/06	Monitor brook trout for changes in distribution or abundance.	High
kthompson	4/19/06	Eradicate brook trout in 4 lakes in Rhoda Creek drainage.	High

Report Date: 3/20/2007

Lower North Fork Moose Creek

Subwatershed Number: **170603020110**

Watershed Name (Huc5)

Moose Creek

Subbasin Name (Huc4)

Lower Selway

17,590 Total Acres
17,590 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

3,003 Riparian Conservation Acres	70 Total Stream Miles	
5,095 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,429 Mean Elevation (feet)	70 USFS Stream Miles	1 Recorded Points of Use
40 Mean Precipitation (inches)	45 Perennial Stream Miles	
51 Mean Slope (percent)	25 Intermittent Miles	<u>Fire Regime Condition Class</u>
17,102 Potential Forest Acres	0 Lake and Pond Acres	1,149 High FRCC
0 Total Acres Harvested	0 Wetland Acres	7,222 Moderate FRCC
0 Regen Harvest Acres	17 1st Order Stream Miles	8,663 Low FRCC
0 Intermediate Harvest Acres	13 2nd Order Stream Miles	566 Other FRCC
0 Streamside Harvest Miles	6 3rd Order Stream Miles	1,420 Fire Acres Last 50 years
	9 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial	0.00	
0 Collector	0.00	
0 Local Important	0.00	
0 Local	0.00	
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA	0.00	
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

<u>Focal Species Present</u>	<u>Status</u>
Steelhead Trout	Strong
Chinook Salmon	Depressed
Bull Trout	Strong
Westslope Cutthroat Trout	Strong
Redband Trout	Strong
Mountain Whitefish	Strong

Connectivity

23 Fishbearing Stream Miles
23 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	Excess Sediment	Streamside Roads	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson	4/19/06	Treat weed infestations; Moose Creek ranches.	Low

Report Date: 3/20/2007 **Lower Moose Creek**

Subwatershed Number: **170603020111**

Watershed Name (Huc5)

Moose Creek

Subbasin Name (Huc4)

Lower Selway

11,578 Total Acres
11,452 USFS Acres
99 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

1,648 Riparian Conservation Acres	44 Total Stream Miles	
3,023 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,344 Mean Elevation (feet)	43 USFS Stream Miles	12 Recorded Points of Use
45 Mean Precipitation (inches)	28 Perennial Stream Miles	
48 Mean Slope (percent)	16 Intermittent Miles	<u>Fire Regime Condition Class</u>
11,115 Potential Forest Acres	0 Lake and Pond Acres	1,409 High FRCC
0 Total Acres Harvested	0 Wetland Acres	5,678 Moderate FRCC
0 Regen Harvest Acres	13 1st Order Stream Miles	4,407 Low FRCC
0 Intermediate Harvest Acres	7 2nd Order Stream Miles	80 Other FRCC
0 Streamside Harvest Miles	4 3rd Order Stream Miles	3,440 Fire Acres Last 50 years
	4 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial	0.00	
0 Collector	0.00	
0 Local Important	0.00	
0 Local	0.00	
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA	0.00	
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Strong
Chinook Salmon	Depressed
Bull Trout	Strong
Westslope Cutthroat Trout	Strong
Redband Trout	Strong
Mountain Whitefish	Strong

Status

Connectivity

8 Fishbearing Stream Miles
8 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	Excess Sediment	Streamside Roads	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson	4/19/06	Treat weed infestations.	Low

Subwatershed Number: **170603020201**

Watershed Name (Huc5)

Lower Selway River-Three Links Creek

Subbasin Name (Huc4)

Lower Selway

28,274 Total Acres
28,275 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	Moderate
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

4,587 Riparian Conservation Acres	115 Total Stream Miles	
8,703 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,163 Mean Elevation (feet)	115 USFS Stream Miles	2 Recorded Points of Use
42 Mean Precipitation (inches)	74 Perennial Stream Miles	
52 Mean Slope (percent)	41 Intermittent Miles	<u>Fire Regime Condition Class</u>
26,425 Potential Forest Acres	0 Lake and Pond Acres	4,594 High FRCC
0 Total Acres Harvested	0 Wetland Acres	11,387 Moderate FRCC
0 Regen Harvest Acres	32 1st Order Stream Miles	11,721 Low FRCC
0 Intermediate Harvest Acres	22 2nd Order Stream Miles	580 Other FRCC
0 Streamside Harvest Miles	12 3rd Order Stream Miles	13,584 Fire Acres Last 50 years
	8 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial	0.00	
0 Collector	0.00	
0 Local Important	0.00	
0 Local	0.00	
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA	0.00	
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Strong
Pacific Lamprey	Depressed

Status

Connectivity

26 Fishbearing Stream Miles
26 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Streamside Roads	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson	4/19/06	Treat weed infestations.	Medium

Report Date: 3/20/2007 **Marten Creek**

Subwatershed Number: **170603020202**

Watershed Name (Huc5)

Lower Selway River-Three Links Creek

Subbasin Name (Huc4)

Lower Selway

20,998 Total Acres
21,001 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

3,037 Riparian Conservation Acres	75 Total Stream Miles	
5,057 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,574 Mean Elevation (feet)	75 USFS Stream Miles	2 Recorded Points of Use
40 Mean Precipitation (inches)	50 Perennial Stream Miles	
48 Mean Slope (percent)	25 Intermittent Miles	<u>Fire Regime Condition Class</u>
20,455 Potential Forest Acres	8 Lake and Pond Acres	1,009 High FRCC
0 Total Acres Harvested	0 Wetland Acres	5,772 Moderate FRCC
0 Regen Harvest Acres	25 1st Order Stream Miles	14,161 Low FRCC
0 Intermediate Harvest Acres	12 2nd Order Stream Miles	54 Other FRCC
0 Streamside Harvest Miles	6 3rd Order Stream Miles	1,528 Fire Acres Last 50 years
	7 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial	0.00	
0 Collector	0.00	
0 Local Important	0.00	
0 Local	0.00	
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA	0.00	
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Strong
Chinook Salmon	Depressed
Westslope Cutthroat Trout	Strong
Redband Trout	Depressed
Mountain Whitefish	Depressed

Status

Connectivity

20 Fishbearing Stream Miles
20 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Introgression	Non native fish	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson	4/19/06	Genetic analysis of WCT.	Medium

Report Date: 3/20/2007 **Three Links Creek**

Subwatershed Number: **170603020203**

Watershed Name (Huc5)

Lower Selway River-Three Links Creek

Subbasin Name (Huc4)

Lower Selway

28,146 Total Acres
28,141 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

4,109 Riparian Conservation Acres	91 Total Stream Miles	
6,338 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,256 Mean Elevation (feet)	91 USFS Stream Miles	1 Recorded Points of Use
40 Mean Precipitation (inches)	62 Perennial Stream Miles	
48 Mean Slope (percent)	29 Intermittent Miles	<u>Fire Regime Condition Class</u>
25,389 Potential Forest Acres	49 Lake and Pond Acres	1,807 High FRCC
0 Total Acres Harvested	0 Wetland Acres	10,830 Moderate FRCC
0 Regen Harvest Acres	30 1st Order Stream Miles	14,143 Low FRCC
0 Intermediate Harvest Acres	12 2nd Order Stream Miles	1,333 Other FRCC
0 Streamside Harvest Miles	16 3rd Order Stream Miles	6,714 Fire Acres Last 50 years
	4 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial	0.00	
0 Collector	0.00	
0 Local Important	0.00	
0 Local	0.00	
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA	0.00	
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Depressed
Brook Trout	Strong

Status

Connectivity

35 Fishbearing Stream Miles
35 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Competition	Non native fish	None
Rearing	2	Introgression	Non native fish	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson	4/19/06	Brook trout eradication in lakes.	Medium
kthompson	4/19/06	Evaluate genetic status of WCTxYCTcutthroat; identify actions necessary to preserve genetic integrity of native species.	Low

Report Date: 3/20/2007 **Mink Creek**

Subwatershed Number: **170603020204**

Watershed Name (Huc5)

Lower Selway River-Three Links Creek

Subbasin Name (Huc4)

Lower Selway

10,230 Total Acres
10,231 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

1,597 Riparian Conservation Acres	36 Total Stream Miles	
2,644 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,436 Mean Elevation (feet)	36 USFS Stream Miles	0 Recorded Points of Use
40 Mean Precipitation (inches)	26 Perennial Stream Miles	
50 Mean Slope (percent)	10 Intermittent Miles	<u>Fire Regime Condition Class</u>
10,090 Potential Forest Acres	23 Lake and Pond Acres	284 High FRCC
0 Total Acres Harvested	0 Wetland Acres	2,318 Moderate FRCC
0 Regen Harvest Acres	12 1st Order Stream Miles	7,594 Low FRCC
0 Intermediate Harvest Acres	7 2nd Order Stream Miles	38 Other FRCC
0 Streamside Harvest Miles	2 3rd Order Stream Miles	1,289 Fire Acres Last 50 years
	5 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Westslope Cutthroat Trout	Strong
Redband Trout	Depressed
Brook Trout	Depressed

Status

Connectivity

13 Fishbearing Stream Miles
13 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Competition	Non native fish	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson	4/19/06	Monitor brook trout for changes in distribution or abundance.	Medium

Subwatershed Number: **170603020205**

Watershed Name (Huc5)

Lower Selway River-Three Links Creek

Subbasin Name (Huc4)

Lower Selway

31,814 Total Acres
31,814 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	Moderate
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

4,963 Riparian Conservation Acres	120 Total Stream Miles	
12,156 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,065 Mean Elevation (feet)	120 USFS Stream Miles	8 Recorded Points of Use
40 Mean Precipitation (inches)	83 Perennial Stream Miles	
54 Mean Slope (percent)	37 Intermittent Miles	<u>Fire Regime Condition Class</u>
29,966 Potential Forest Acres	1 Lake and Pond Acres	3,769 High FRCC
0 Total Acres Harvested	0 Wetland Acres	11,221 Moderate FRCC
0 Regen Harvest Acres	36 1st Order Stream Miles	14,029 Low FRCC
0 Intermediate Harvest Acres	27 2nd Order Stream Miles	2,796 Other FRCC
0 Streamside Harvest Miles	7 3rd Order Stream Miles	5,386 Fire Acres Last 50 years
	13 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
10 Total		0.19
10 USFS		0.19
0 Non USFS		
0 Arterial		0.00
1 Collector		0.01
0 Local Important		0.00
9 Local		0.18
0 Decommissioned		
0 Converted		
0 Intermittent Service		
3 Landslide Prone		
1 Within RCA		0.16
9 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Strong
Pacific Lamprey	Depressed

Status

Connectivity

28 Fishbearing Stream Miles
28 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Streamside Roads	None
Rearing	3	Competition	Non native fish	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson	4/19/06	Treat weed infestations.	Medium
kthompson	4/19/06	Monitor brook trout in Balanger Creek for changes in distribution or abundance.	Low

Report Date: 3/20/2007 **Otter Creek**

Subwatershed Number: **170603020206**

Watershed Name (Huc5)

Lower Selway River-Three Links Creek

Subbasin Name (Huc4)

Lower Selway

10,534 Total Acres
10,534 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

1,370 Riparian Conservation Acres	36 Total Stream Miles	
2,871 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,285 Mean Elevation (feet)	36 USFS Stream Miles	2 Recorded Points of Use
40 Mean Precipitation (inches)	24 Perennial Stream Miles	
52 Mean Slope (percent)	11 Intermittent Miles	<u>Fire Regime Condition Class</u>
10,522 Potential Forest Acres	0 Lake and Pond Acres	192 High FRCC
0 Total Acres Harvested	0 Wetland Acres	4,013 Moderate FRCC
0 Regen Harvest Acres	10 1st Order Stream Miles	5,184 Low FRCC
0 Intermediate Harvest Acres	7 2nd Order Stream Miles	1,151 Other FRCC
0 Streamside Harvest Miles	4 3rd Order Stream Miles	1,172 Fire Acres Last 50 years
	3 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
0 Total		0.00
0 USFS		0.00
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed

Status

Connectivity

7 Fishbearing Stream Miles
7 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Subwatershed Number: **170603020301**

Watershed Name (Huc5)

Meadow Creek

Subbasin Name (Huc4)

Lower Selway

24,079 Total Acres
24,079 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

3,403 Riparian Conservation Acres	75 Total Stream Miles	
337 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
6,194 Mean Elevation (feet)	75 USFS Stream Miles	25 Recorded Points of Use
40 Mean Precipitation (inches)	54 Perennial Stream Miles	
25 Mean Slope (percent)	21 Intermittent Miles	<u>Fire Regime Condition Class</u>
23,952 Potential Forest Acres	0 Lake and Pond Acres	1,007 High FRCC
511 Total Acres Harvested	0 Wetland Acres	9,798 Moderate FRCC
10 Regen Harvest Acres	23 1st Order Stream Miles	13,266 Low FRCC
501 Intermediate Harvest Acres	14 2nd Order Stream Miles	12 Other FRCC
0 Streamside Harvest Miles	9 3rd Order Stream Miles	481 Fire Acres Last 50 years
	8 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
8 Total		0.23
8 USFS		0.23
0 Non USFS		
0 Arterial		0.00
4 Collector		0.11
0 Local Important		0.00
4 Local		0.11
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
1 Within RCA		0.10
3 FS Road/Stream Crossings		
1 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
1 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Small and Stable
Westslope Cutthroat Trout	Strong
Redband Trout	Strong

Status

Connectivity

29 Fishbearing Stream Miles
29 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
1 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Streamside Roads	None
Rearing	1	Excess Sediment	Streamside Roads	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson	4/19/06	Area closure to cross-country OHV travel.	High
kthompson	4/19/06	Restoration of chronic sediment delivery from OHV trails and stream crossings.	High

Report Date: 3/20/2007 **East Fork Meadow Creek**

Subwatershed Number: **170603020302**

Watershed Name (Huc5)

Meadow Creek

Subbasin Name (Huc4)

Lower Selway

22,325 Total Acres
22,328 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

3,342 Riparian Conservation Acres	76 Total Stream Miles	
2,864 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
6,040 Mean Elevation (feet)	76 USFS Stream Miles	2 Recorded Points of Use
45 Mean Precipitation (inches)	56 Perennial Stream Miles	
44 Mean Slope (percent)	19 Intermittent Miles	<u>Fire Regime Condition Class</u>
22,024 Potential Forest Acres	1 Lake and Pond Acres	638 High FRCC
0 Total Acres Harvested	0 Wetland Acres	5,857 Moderate FRCC
0 Regen Harvest Acres	25 1st Order Stream Miles	15,820 Low FRCC
0 Intermediate Harvest Acres	14 2nd Order Stream Miles	2 Other FRCC
0 Streamside Harvest Miles	7 3rd Order Stream Miles	72 Fire Acres Last 50 years
	10 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
21 Total		0.61
21 USFS		0.61
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
21 Local		0.61
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.06
5 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Small and Stable
Westslope Cutthroat Trout	Strong
Redband Trout	Strong

Status

Connectivity

26 Fishbearing Stream Miles
26 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007 **Middle Meadow Creek**

Subwatershed Number: **170603020303**

Watershed Name (Huc5)

Meadow Creek

Subbasin Name (Huc4)

Lower Selway

33,567 Total Acres
33,570 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

5,121 Riparian Conservation Acres	127 Total Stream Miles	
10,751 Landslide Prone Acres	0 Non USFS Miles:	1 Nonforest Grazing Acres
5,154 Mean Elevation (feet)	127 USFS Stream Miles	7 Recorded Points of Use
40 Mean Precipitation (inches)	79 Perennial Stream Miles	
51 Mean Slope (percent)	48 Intermittent Miles	<u>Fire Regime Condition Class</u>
32,059 Potential Forest Acres	4 Lake and Pond Acres	1,749 High FRCC
0 Total Acres Harvested	0 Wetland Acres	13,691 Moderate FRCC
0 Regen Harvest Acres	28 1st Order Stream Miles	18,064 Low FRCC
0 Intermediate Harvest Acres	25 2nd Order Stream Miles	46 Other FRCC
0 Streamside Harvest Miles	10 3rd Order Stream Miles	982 Fire Acres Last 50 years
	16 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial	0.00	
0 Collector	0.00	
0 Local Important	0.00	
0 Local	0.00	
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA	0.00	
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Strong
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Redband Trout	Strong
Mountain Whitefish	Depressed

Status

Connectivity

34 Fishbearing Stream Miles
34 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007 **Sable Creek**

Subwatershed Number: **170603020304**

Watershed Name (Huc5)

Meadow Creek

Subbasin Name (Huc4)

Lower Selway

13,375 Total Acres
13,374 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,003 Riparian Conservation Acres	53 Total Stream Miles	
2,531 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,256 Mean Elevation (feet)	53 USFS Stream Miles	5 Recorded Points of Use
33 Mean Precipitation (inches)	28 Perennial Stream Miles	
44 Mean Slope (percent)	25 Intermittent Miles	<u>Fire Regime Condition Class</u>
13,337 Potential Forest Acres	0 Lake and Pond Acres	244 High FRCC
0 Total Acres Harvested	0 Wetland Acres	4,377 Moderate FRCC
0 Regen Harvest Acres	8 1st Order Stream Miles	8,749 Low FRCC
0 Intermediate Harvest Acres	11 2nd Order Stream Miles	0 Other FRCC
0 Streamside Harvest Miles	7 3rd Order Stream Miles	0 Fire Acres Last 50 years
	2 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
2 Total		0.09
2 USFS		0.09
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
2 Local		0.09
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed

Status

Connectivity

13 Fishbearing Stream Miles
13 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007 **Buck Lake Creek**

Subwatershed Number: **170603020305**

Watershed Name (Huc5)

Meadow Creek

Subbasin Name (Huc4)

Lower Selway

20,757 Total Acres
20,758 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,939 Riparian Conservation Acres	66 Total Stream Miles	
5,654 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,692 Mean Elevation (feet)	66 USFS Stream Miles	3 Recorded Points of Use
38 Mean Precipitation (inches)	45 Perennial Stream Miles	
49 Mean Slope (percent)	20 Intermittent Miles	<u>Fire Regime Condition Class</u>
20,150 Potential Forest Acres	10 Lake and Pond Acres	616 High FRCC
0 Total Acres Harvested	0 Wetland Acres	7,890 Moderate FRCC
0 Regen Harvest Acres	18 1st Order Stream Miles	12,215 Low FRCC
0 Intermediate Harvest Acres	13 2nd Order Stream Miles	44 Other FRCC
0 Streamside Harvest Miles	10 3rd Order Stream Miles	684 Fire Acres Last 50 years
	4 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Strong
Westslope Cutthroat Trout	Depressed
Redband Trout	Strong
Mountain Whitefish	Depressed
Brook Trout	Depressed

Status

Connectivity

24 Fishbearing Stream Miles
24 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Competition	Non native fish	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson	4/19/06	Monitor brook trout for changes in distribution or abundance.	Medium
kthompson	4/19/06	Eradicate brook trout from Red and Buck Lakes.	Medium

Report Date: 3/20/2007 **Lower Meadow Creek**

Subwatershed Number: **170603020306**

Watershed Name (Huc5)

Meadow Creek

Subbasin Name (Huc4)

Lower Selway

31,610 Total Acres
31,610 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

4,198 Riparian Conservation Acres	104 Total Stream Miles	
12,166 Landslide Prone Acres	0 Non USFS Miles:	2 Nonforest Grazing Acres
4,616 Mean Elevation (feet)	104 USFS Stream Miles	13 Recorded Points of Use
40 Mean Precipitation (inches)	71 Perennial Stream Miles	
50 Mean Slope (percent)	33 Intermittent Miles	<u>Fire Regime Condition Class</u>
31,560 Potential Forest Acres	0 Lake and Pond Acres	1,097 High FRCC
0 Total Acres Harvested	0 Wetland Acres	10,878 Moderate FRCC
0 Regen Harvest Acres	33 1st Order Stream Miles	9,283 Low FRCC
0 Intermediate Harvest Acres	15 2nd Order Stream Miles	10,346 Other FRCC
0 Streamside Harvest Miles	12 3rd Order Stream Miles	10,627 Fire Acres Last 50 years
	11 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
12 Total		0.24
12 USFS		0.24
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
12 Local		0.24
0 Decommissioned		
0 Converted		
0 Intermittent Service		
2 Landslide Prone		
2 Within RCA		0.32
5 FS Road/Stream Crossings		
1 Fishbearing Crossings		
0 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Strong
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Strong
Mountain Whitefish	Strong
Coho Salmon	Unknown

Status

Connectivity

25 Fishbearing Stream Miles
25 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Grazing	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson	4/19/06	Evaluate and eliminate livestock grazing impacts in East Fork Five-Mile Creek.	Medium
kthompson	4/19/06	Stabilize landslides and sediment delivery along Falls Point Road.	High

Report Date: 3/20/2007 **Horse Creek**

Subwatershed Number: **170603020307**

Watershed Name (Huc5)

Meadow Creek

Subbasin Name (Huc4)

Lower Selway

9,588 Total Acres
9,588 USFS Acres
100 % USFS

Aquatic Theme 2006:	Restore
Priority:	Moderate
Landtype Sensitivity:	High
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	45%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

1,407 Riparian Conservation Acres	36 Total Stream Miles	
925 Landslide Prone Acres	0 Non USFS Miles:	309 Nonforest Grazing Acres
5,016 Mean Elevation (feet)	36 USFS Stream Miles	6 Recorded Points of Use
40 Mean Precipitation (inches)	18 Perennial Stream Miles	
39 Mean Slope (percent)	18 Intermittent Miles	<u>Fire Regime Condition Class</u>
9,586 Potential Forest Acres	0 Lake and Pond Acres	114 High FRCC
0 Total Acres Harvested	0 Wetland Acres	4,926 Moderate FRCC
0 Regen Harvest Acres	5 1st Order Stream Miles	4,461 Low FRCC
633 Intermediate Harvest Acres	6 2nd Order Stream Miles	106 Other FRCC
1 Streamside Harvest Miles	5 3rd Order Stream Miles	68 Fire Acres Last 50 years
	2 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
22 Total		1.47
22 USFS		1.47
0 Non USFS		
0 Arterial		0.00
4 Collector		0.27
0 Local Important		0.00
18 Local		1.19
0 Decommissioned		
0 Converted		
0 Intermittent Service		
1 Landslide Prone		
1 Within RCA		0.33
7 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Rainbow Trout **Strong**

Connectivity

10 Fishbearing Stream Miles
10 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Road Crossings	Streamside Roads
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson	4/19/06	Research and monitoring.	High

Subwatershed Number: **170603020401**

Watershed Name (Huc5)

Lower Selway River-Gedney Creek

Subbasin Name (Huc4)

Lower Selway

29,015 Total Acres
29,016 USFS Acres
100 % USFS

Aquatic Theme 2006:	Restore
Priority:	Moderate
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	A
Sediment Yield Guideline:	55%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

4,229 Riparian Conservation Acres	109 Total Stream Miles	
8,584 Landslide Prone Acres	0 Non USFS Miles:	615 Nonforest Grazing Acres
3,914 Mean Elevation (feet)	109 USFS Stream Miles	24 Recorded Points of Use
42 Mean Precipitation (inches)	53 Perennial Stream Miles	
49 Mean Slope (percent)	55 Intermittent Miles	<u>Fire Regime Condition Class</u>
28,706 Potential Forest Acres	0 Lake and Pond Acres	2,284 High FRCC
1,604 Total Acres Harvested	0 Wetland Acres	11,821 Moderate FRCC
184 Regen Harvest Acres	16 1st Order Stream Miles	14,687 Low FRCC
1,420 Intermediate Harvest Acres	15 2nd Order Stream Miles	202 Other FRCC
2 Streamside Harvest Miles	15 3rd Order Stream Miles	460 Fire Acres Last 50 years
	8 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
52 Total		1.15
52 USFS		1.15
0 Non USFS		
0 Arterial		0.00
17 Collector		0.38
0 Local Important		0.00
32 Local		0.71
2 Decommissioned		
0 Converted		
0 Intermittent Service		
6 Landslide Prone		
9 Within RCA		1.38
30 FS Road/Stream Crossings		
4 Fishbearing Crossings		
3 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Strong
Pacific Lamprey	Depressed

Status

Connectivity

27 Fishbearing Stream Miles
18 Stream Miles of Connected Access
9 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Road Crossings	Streamside Roads
Rearing	2	Excess Sediment	Road Crossings	Streamside Roads
Migration	2	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson mgerhardt	4/10/06	Decommission high failure risk roads and stacked roads.	Medium
kthompson mgerhardt	4/10/06	Road maintenance on open roads. Reconstruct Falls Pt. Road.	Medium
kthompson mgerhardt	4/10/06	Correct chronic sediment sources from headwater stream crossings.	Medium
kthompson mgerhardt	4/10/06	Replace 3 stream crossings to provide fish passage.	Medium

Report Date: 3/20/2007 **Gedney Creek**

Subwatershed Number: **170603020402**

Watershed Name (Huc5)

Lower Selway River-Gedney Creek

Subbasin Name (Huc4)

Lower Selway

30,863 Total Acres
30,854 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

4,190 Riparian Conservation Acres	105 Total Stream Miles	
8,488 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,023 Mean Elevation (feet)	105 USFS Stream Miles	3 Recorded Points of Use
40 Mean Precipitation (inches)	61 Perennial Stream Miles	
50 Mean Slope (percent)	44 Intermittent Miles	<u>Fire Regime Condition Class</u>
28,489 Potential Forest Acres	13 Lake and Pond Acres	1,263 High FRCC
0 Total Acres Harvested	0 Wetland Acres	8,821 Moderate FRCC
0 Regen Harvest Acres	28 1st Order Stream Miles	20,256 Low FRCC
0 Intermediate Harvest Acres	17 2nd Order Stream Miles	532 Other FRCC
0 Streamside Harvest Miles	8 3rd Order Stream Miles	10 Fire Acres Last 50 years
	9 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
8 Total		0.18
8 USFS		0.18
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
8 Local		0.17
0 Decommissioned		
0 Converted		
0 Intermittent Service		
1 Landslide Prone		
0 Within RCA		0.03
4 FS Road/Stream Crossings		
1 Fishbearing Crossings		
0 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Strong
Brook Trout	Strong

Status

Connectivity

28 Fishbearing Stream Miles
28 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Streamside Roads	None
Rearing	1	Competition	Non native fish	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson mgerhardt	4/10/06	Reconstruct lower 3 miles of Fog Mt. Road.	High
kthompson mgerhardt	4/10/06	Eradicate or suppress brook trout populations from 1-3 lakes.	High

Subwatershed Number: **170603020403**

Watershed Name (Huc5)

Lower Selway River-Gedney Creek

Subbasin Name (Huc4)

Lower Selway

17,842 Total Acres
17,846 USFS Acres
100 % USFS

Aquatic Theme 2006:	Restore
Priority:	Moderate
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	A
Sediment Yield Guideline:	55%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,471 Riparian Conservation Acres	59 Total Stream Miles	
3,721 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
3,845 Mean Elevation (feet)	59 USFS Stream Miles	44 Recorded Points of Use
40 Mean Precipitation (inches)	38 Perennial Stream Miles	
49 Mean Slope (percent)	21 Intermittent Miles	<u>Fire Regime Condition Class</u>
17,563 Potential Forest Acres	0 Lake and Pond Acres	3,028 High FRCC
316 Total Acres Harvested	0 Wetland Acres	6,101 Moderate FRCC
1 Regen Harvest Acres	16 1st Order Stream Miles	8,421 Low FRCC
315 Intermediate Harvest Acres	10 2nd Order Stream Miles	302 Other FRCC
0 Streamside Harvest Miles	7 3rd Order Stream Miles	3,840 Fire Acres Last 50 years
	5 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
15 Total		0.54
15 USFS		0.54
0 Non USFS		
0 Arterial		0.00
9 Collector		0.33
0 Local Important		0.00
6 Local		0.21
0 Decommissioned		
0 Converted		
0 Intermittent Service		
1 Landslide Prone		
6 Within RCA		1.55
11 FS Road/Stream Crossings		
5 Fishbearing Crossings		
1 Known Fish Migration Barriers		
4 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Strong
Pacific Lamprey	Depressed

Status

Connectivity

15 Fishbearing Stream Miles
12 Stream Miles of Connected Access
4 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Road Crossings	None
Rearing	3	Excess Sediment	Road Crossings	None
Migration	1	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson mgerhardt	4/10/06	Replace culvert on Boyd Creek stream crossing. Remove Boyd hatchery cement footing.	High
kthompson mgerhardt	4/10/06	Road maintenance and drainage improvement on gravel section of Selway River road.	High

Report Date: 3/20/2007 **Ohara Creek**

Subwatershed Number: **170603020404**

Watershed Name (Huc5)

Lower Selway River-Gedney Creek

Subbasin Name (Huc4)

Lower Selway

37,895 Total Acres
37,896 USFS Acres
100 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

5,706 Riparian Conservation Acres	144 Total Stream Miles	
6,094 Landslide Prone Acres	0 Non USFS Miles:	271 Nonforest Grazing Acres
4,639 Mean Elevation (feet)	144 USFS Stream Miles	15 Recorded Points of Use
40 Mean Precipitation (inches)	82 Perennial Stream Miles	
41 Mean Slope (percent)	62 Intermittent Miles	<u>Fire Regime Condition Class</u>
37,815 Potential Forest Acres	0 Lake and Pond Acres	1,357 High FRCC
4,560 Total Acres Harvested	0 Wetland Acres	17,111 Moderate FRCC
548 Regen Harvest Acres	37 1st Order Stream Miles	19,323 Low FRCC
4,012 Intermediate Harvest Acres	21 2nd Order Stream Miles	102 Other FRCC
5 Streamside Harvest Miles	14 3rd Order Stream Miles	41 Fire Acres Last 50 years
	10 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
108 Total		1.82
108 USFS		1.82
0 Non USFS		
0 Arterial		0.00
35 Collector		0.58
0 Local Important		0.00
44 Local		0.74
29 Decommissioned		
0 Converted		
0 Intermittent Service		
5 Landslide Prone		
10 Within RCA		1.13
59 FS Road/Stream Crossings		
6 Fishbearing Crossings		
0 Known Fish Migration Barriers		
5 Known Not to be Fish Migration Barriers		
1 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Depressed
Brook Trout	Strong

Status

Connectivity

39 Fishbearing Stream Miles
38 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
1 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Streamside Roads	Streamside Roads
Rearing	1	Excess Sediment	Streamside Roads	Streamside Roads
Rearing	2	Competition	Non native fish	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson mgerhardt	4/10/06	Road maintenance on streamside roads. Decommission FS 651 road from mouth of O'Hara into Hanby.	High
kthompson mgerhardt	4/10/06	Plant streamside areas previously harvested.	Medium

Subwatershed Number: **170603020405**

Watershed Name (Huc5)

Lower Selway River-Gedney Creek

Subbasin Name (Huc4)

Lower Selway

21,899 Total Acres
20,949 USFS Acres
96 % USFS

Aquatic Theme 2006:	Restore
Priority:	Moderate
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	A
Sediment Yield Guideline:	55%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,616 Riparian Conservation Acres	69 Total Stream Miles	
4,806 Landslide Prone Acres	5 Non USFS Miles:	103 Nonforest Grazing Acres
3,478 Mean Elevation (feet)	65 USFS Stream Miles	155 Recorded Points of Use
37 Mean Precipitation (inches)	42 Perennial Stream Miles	
45 Mean Slope (percent)	22 Intermittent Miles	<u>Fire Regime Condition Class</u>
20,694 Potential Forest Acres	0 Lake and Pond Acres	961 High FRCC
2,550 Total Acres Harvested	0 Wetland Acres	9,948 Moderate FRCC
626 Regen Harvest Acres	19 1st Order Stream Miles	10,734 Low FRCC
1,924 Intermediate Harvest Acres	10 2nd Order Stream Miles	248 Other FRCC
3 Streamside Harvest Miles	9 3rd Order Stream Miles	1,098 Fire Acres Last 50 years
	7 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
64 Total		1.87
56 USFS		1.72
8 Non USFS		
2 Arterial		0.07
19 Collector		0.54
0 Local Important		0.00
28 Local		0.81
7 Decommissioned		
0 Converted		
0 Intermittent Service		
5 Landslide Prone		
4 Within RCA		1.06
23 FS Road/Stream Crossings		
1 Fishbearing Crossings		
0 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Strong
Pacific Lamprey	Depressed

Status

Connectivity

17 Fishbearing Stream Miles
17 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Streamside Roads	Streamside Roads
Rearing	2	Excess Sediment	Streamside Roads	Streamside Roads
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kthompson mgerhardt	4/10/06	Decommission roads on landslide prone terrain.	High
kthompson mgerhardt	4/10/06	Plant streamside areas previously harvested.	Medium

Report Date: 3/20/2007

Upper Crooked Fork Creek

Subwatershed Number: **170603030101**

Watershed Name (Huc5)

Crooked Fork Creek

Subbasin Name (Huc4)

Lochsa River

19,481 Total Acres
18,949 USFS Acres
97 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Low
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,145 Riparian Conservation Acres	54 Total Stream Miles	
1,336 Landslide Prone Acres	2 Non USFS Miles:	0 Nonforest Grazing Acres
6,017 Mean Elevation (feet)	52 USFS Stream Miles	0 Recorded Points of Use
64 Mean Precipitation (inches)	17 Perennial Stream Miles	
34 Mean Slope (percent)	35 Intermittent Miles	<u>Fire Regime Condition Class</u>
18,161 Potential Forest Acres	0 Lake and Pond Acres	3,241 High FRCC
1,681 Total Acres Harvested	0 Wetland Acres	3,885 Moderate FRCC
72 Regen Harvest Acres	0 1st Order Stream Miles	10,354 Low FRCC
1,609 Intermediate Harvest Acres	7 2nd Order Stream Miles	1,401 Other FRCC
2 Streamside Harvest Miles	4 3rd Order Stream Miles	0 Fire Acres Last 50 years
	7 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
47 Total		1.54
43 USFS		1.45
4 Non USFS		
0 Arterial		0.00
10 Collector		0.34
0 Local Important		0.00
22 Local		0.74
1 Decommissioned		
0 Converted		
0 Intermittent Service		
1 Landslide Prone		
2 Within RCA		0.47
19 FS Road/Stream Crossings		
2 Fishbearing Crossings		
0 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
1 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

19 Fishbearing Stream Miles
19 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	No Risk	None	None
Rearing	3	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007 **Boulder Creek**

Subwatershed Number: **170603030102**

Watershed Name (Huc5)

Crooked Fork Creek

Subbasin Name (Huc4)

Lochsa River

16,018 Total Acres
15,629 USFS Acres
98 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Low
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

1,670 Riparian Conservation Acres	38 Total Stream Miles	
2,905 Landslide Prone Acres	1 Non USFS Miles:	0 Nonforest Grazing Acres
5,938 Mean Elevation (feet)	37 USFS Stream Miles	1 Recorded Points of Use
62 Mean Precipitation (inches)	19 Perennial Stream Miles	
40 Mean Slope (percent)	18 Intermittent Miles	<u>Fire Regime Condition Class</u>
14,060 Potential Forest Acres	5 Lake and Pond Acres	1,483 High FRCC
697 Total Acres Harvested	5 Wetland Acres	3,417 Moderate FRCC
4 Regen Harvest Acres	6 1st Order Stream Miles	10,582 Low FRCC
693 Intermediate Harvest Acres	9 2nd Order Stream Miles	458 Other FRCC
0 Streamside Harvest Miles	1 3rd Order Stream Miles	0 Fire Acres Last 50 years
	3 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
20 Total		0.81
18 USFS		0.73
2 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
17 Local		0.69
0 Decommissioned		
0 Converted		
0 Intermittent Service		
2 Landslide Prone		
1 Within RCA		0.49
7 FS Road/Stream Crossings		
1 Fishbearing Crossings		
0 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

15 Fishbearing Stream Miles
15 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007 **Lower Crooked Fork Creek**

Subwatershed Number: **170603030103**

Watershed Name (Huc5)

Crooked Fork Creek

Subbasin Name (Huc4)

Lochsa River

21,123 Total Acres
11,771 USFS Acres
56 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

1,770 Riparian Conservation Acres	79 Total Stream Miles	
2,510 Landslide Prone Acres	35 Non USFS Miles:	0 Nonforest Grazing Acres
4,928 Mean Elevation (feet)	44 USFS Stream Miles	6 Recorded Points of Use
50 Mean Precipitation (inches)	12 Perennial Stream Miles	
43 Mean Slope (percent)	32 Intermittent Miles	<u>Fire Regime Condition Class</u>
11,609 Potential Forest Acres	0 Lake and Pond Acres	234 High FRCC
4,044 Total Acres Harvested	0 Wetland Acres	5,276 Moderate FRCC
1,045 Regen Harvest Acres	1 1st Order Stream Miles	15,002 Low FRCC
2,999 Intermediate Harvest Acres	2 2nd Order Stream Miles	448 Other FRCC
15 Streamside Harvest Miles	4 3rd Order Stream Miles	0 Fire Acres Last 50 years
	11 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
207 Total		6.28
82 USFS		4.44
126 Non USFS		
7 Arterial		0.21
14 Collector		0.43
1 Local Important		0.03
45 Local		1.38
3 Decommissioned		
0 Converted		
0 Intermittent Service		
22 Landslide Prone		
9 Within RCA		3.10
68 FS Road/Stream Crossings		
9 Fishbearing Crossings		
5 Known Fish Migration Barriers		
2 Known Not to be Fish Migration Barriers		
2 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

16 Fishbearing Stream Miles
14 Stream Miles of Connected Access
2 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Streamside Roads	None
Rearing	1	Woody Debris	Timber Harvest	None
Migration	3	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kasmith03	4/11/06	Review roads for decommissing, intermittent storage, or upgrade to reduce sediment.	High
kasmith03	4/11/06	Review non-fish bearing stream crossings (culverts) for upgrade or removal to reduce sediment and failure risk.	Medium
kasmith03	4/11/06	Replace known migration barriers at stream crossings (culverts).	Low

Subwatershed Number: **170603030104**

Watershed Name (Huc5)

Crooked Fork Creek

Subbasin Name (Huc4)

Lochsa River

10,261 Total Acres
5,180 USFS Acres
50 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Low
Watershed Type:	Pure
Rosgen Type:	C
Sediment Yield Guideline:	20%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

416 Riparian Conservation Acres	15 Total Stream Miles	
291 Landslide Prone Acres	9 Non USFS Miles:	0 Nonforest Grazing Acres
6,358 Mean Elevation (feet)	6 USFS Stream Miles	1 Recorded Points of Use
62 Mean Precipitation (inches)	5 Perennial Stream Miles	
26 Mean Slope (percent)	1 Intermittent Miles	<u>Fire Regime Condition Class</u>
5,009 Potential Forest Acres	15 Lake and Pond Acres	392 High FRCC
1,065 Total Acres Harvested	5 Wetland Acres	3,865 Moderate FRCC
107 Regen Harvest Acres	7 1st Order Stream Miles	5,314 Low FRCC
958 Intermediate Harvest Acres	3 2nd Order Stream Miles	136 Other FRCC
1 Streamside Harvest Miles	0 3rd Order Stream Miles	0 Fire Acres Last 50 years
	0 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
52 Total		3.27
17 USFS		2.08
36 Non USFS		
2 Arterial		0.16
0 Collector		0.00
0 Local Important		0.00
12 Local		0.73
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
1 Within RCA		1.25
2 FS Road/Stream Crossings		
1 Fishbearing Crossings		
0 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Westslope Cutthroat Trout Depressed

Status

Connectivity

4 Fishbearing Stream Miles
4 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007 **Spruce Creek**

Subwatershed Number: **170603030105**

Watershed Name (Huc5)

Crooked Fork Creek

Subbasin Name (Huc4)

Lochsa River

15,908 Total Acres
10,715 USFS Acres
67 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	C
Sediment Yield Guideline:	20%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

749 Riparian Conservation Acres	20 Total Stream Miles	
2,507 Landslide Prone Acres	9 Non USFS Miles:	0 Nonforest Grazing Acres
6,411 Mean Elevation (feet)	11 USFS Stream Miles	2 Recorded Points of Use
60 Mean Precipitation (inches)	8 Perennial Stream Miles	
40 Mean Slope (percent)	3 Intermittent Miles	<u>Fire Regime Condition Class</u>
9,739 Potential Forest Acres	39 Lake and Pond Acres	128 High FRCC
1,187 Total Acres Harvested	0 Wetland Acres	2,846 Moderate FRCC
297 Regen Harvest Acres	8 1st Order Stream Miles	4,664 Low FRCC
890 Intermediate Harvest Acres	2 2nd Order Stream Miles	8,226 Other FRCC
3 Streamside Harvest Miles	4 3rd Order Stream Miles	0 Fire Acres Last 50 years
	0 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
45 Total		1.80
13 USFS		0.76
32 Non USFS		
4 Arterial		0.16
0 Collector		0.00
0 Local Important		0.00
7 Local		0.28
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
2 Within RCA		1.60
5 FS Road/Stream Crossings		
2 Fishbearing Crossings		
0 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

8 Fishbearing Stream Miles
8 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Streamside Roads	None
Rearing	2	Woody Debris	Timber Harvest	None
Migration	3	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007

Lower Brushy Fork Creek

Subwatershed Number: **170603030106**

Watershed Name (Huc5)

Crooked Fork Creek

Subbasin Name (Huc4)

Lochsa River

25,841 Total Acres
14,991 USFS Acres
58 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Low
Watershed Type:	Pure
Rosgen Type:	C
Sediment Yield Guideline:	20%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

1,491 Riparian Conservation Acres	63 Total Stream Miles	
908 Landslide Prone Acres	27 Non USFS Miles:	0 Nonforest Grazing Acres
5,568 Mean Elevation (feet)	37 USFS Stream Miles	4 Recorded Points of Use
54 Mean Precipitation (inches)	15 Perennial Stream Miles	
30 Mean Slope (percent)	22 Intermittent Miles	<u>Fire Regime Condition Class</u>
14,908 Potential Forest Acres	1 Lake and Pond Acres	1,131 High FRCC
4,865 Total Acres Harvested	11 Wetland Acres	6,765 Moderate FRCC
1,093 Regen Harvest Acres	1 1st Order Stream Miles	17,482 Low FRCC
3,772 Intermediate Harvest Acres	11 2nd Order Stream Miles	12 Other FRCC
14 Streamside Harvest Miles	6 3rd Order Stream Miles	0 Fire Acres Last 50 years
	5 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
218 Total		5.41
90 USFS		3.85
128 Non USFS		
6 Arterial		0.14
10 Collector		0.25
0 Local Important		0.01
53 Local		1.32
1 Decommissioned		
0 Converted		
0 Intermittent Service		
6 Landslide Prone		
8 Within RCA		3.53
63 FS Road/Stream Crossings		
4 Fishbearing Crossings		
0 Known Fish Migration Barriers		
2 Known Not to be Fish Migration Barriers		
2 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

13 Fishbearing Stream Miles
9 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
5 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Streamside Roads	None
Rearing	2	Excess Sediment	Streamside Roads	None
Migration	3	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kasmith03	4/11/06	Review roads for decommissioning, intermittent storage, or upgrade to reduce sediment.	High
kasmith03	4/11/06	Work with private land owners to reduce road density and improve roads to reduce sediment.	Medium
kasmith03	4/11/06	Review the two unknown migration barrier culverts for possible replacement.	Low

Report Date: 3/20/2007 **Upper Colt Killed Creek**

Subwatershed Number: **170603030201**

Watershed Name (Huc5)

Colt Killed Creek

Subbasin Name (Huc4)

Lochsa River

24,706 Total Acres
24,718 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,456 Riparian Conservation Acres	50 Total Stream Miles	
7,739 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
6,398 Mean Elevation (feet)	50 USFS Stream Miles	0 Recorded Points of Use
55 Mean Precipitation (inches)	37 Perennial Stream Miles	
45 Mean Slope (percent)	13 Intermittent Miles	<u>Fire Regime Condition Class</u>
19,134 Potential Forest Acres	89 Lake and Pond Acres	1,031 High FRCC
0 Total Acres Harvested	10 Wetland Acres	8,338 Moderate FRCC
0 Regen Harvest Acres	15 1st Order Stream Miles	14,133 Low FRCC
0 Intermediate Harvest Acres	9 2nd Order Stream Miles	1,111 Other FRCC
0 Streamside Harvest Miles	7 3rd Order Stream Miles	1,169 Fire Acres Last 50 years
	6 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

21 Fishbearing Stream Miles
21 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Subwatershed Number: **170603030202**

Watershed Name (Huc5)

Colt Killed Creek

Subbasin Name (Huc4)

Lochsa River

17,344 Total Acres
17,348 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

1,896 Riparian Conservation Acres	33 Total Stream Miles	
3,384 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
6,276 Mean Elevation (feet)	33 USFS Stream Miles	0 Recorded Points of Use
50 Mean Precipitation (inches)	27 Perennial Stream Miles	
37 Mean Slope (percent)	6 Intermittent Miles	<u>Fire Regime Condition Class</u>
14,315 Potential Forest Acres	95 Lake and Pond Acres	414 High FRCC
0 Total Acres Harvested	16 Wetland Acres	5,827 Moderate FRCC
0 Regen Harvest Acres	14 1st Order Stream Miles	9,605 Low FRCC
0 Intermediate Harvest Acres	6 2nd Order Stream Miles	1,514 Other FRCC
0 Streamside Harvest Miles	8 3rd Order Stream Miles	721 Fire Acres Last 50 years
	0 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Westslope Cutthroat Trout	Strong
Brook Trout	Unknown

Status

Connectivity

19 Fishbearing Stream Miles
19 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007 **Hidden Creek**

Subwatershed Number: **170603030203**

Watershed Name (Huc5)

Colt Killed Creek

Subbasin Name (Huc4)

Lochsa River

10,659 Total Acres
10,659 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

1,297 Riparian Conservation Acres	24 Total Stream Miles	
959 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
6,450 Mean Elevation (feet)	24 USFS Stream Miles	0 Recorded Points of Use
50 Mean Precipitation (inches)	18 Perennial Stream Miles	
31 Mean Slope (percent)	5 Intermittent Miles	<u>Fire Regime Condition Class</u>
9,902 Potential Forest Acres	151 Lake and Pond Acres	326 High FRCC
0 Total Acres Harvested	0 Wetland Acres	3,112 Moderate FRCC
0 Regen Harvest Acres	8 1st Order Stream Miles	7,005 Low FRCC
0 Intermediate Harvest Acres	5 2nd Order Stream Miles	204 Other FRCC
0 Streamside Harvest Miles	6 3rd Order Stream Miles	223 Fire Acres Last 50 years
	0 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Westslope Cutthroat Trout	Strong
Brook Trout	Unknown

Status

Connectivity

11 Fishbearing Stream Miles
11 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007 **Lower Big Sand Creek**

Subwatershed Number: **170603030204**

Watershed Name (Huc5)

Colt Killed Creek

Subbasin Name (Huc4)

Lochsa River

24,323 Total Acres
24,323 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Low
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

3,510 Riparian Conservation Acres	69 Total Stream Miles	
1,097 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
6,001 Mean Elevation (feet)	69 USFS Stream Miles	4 Recorded Points of Use
52 Mean Precipitation (inches)	43 Perennial Stream Miles	
26 Mean Slope (percent)	26 Intermittent Miles	<u>Fire Regime Condition Class</u>
23,185 Potential Forest Acres	28 Lake and Pond Acres	919 High FRCC
0 Total Acres Harvested	193 Wetland Acres	8,370 Moderate FRCC
0 Regen Harvest Acres	13 1st Order Stream Miles	14,521 Low FRCC
0 Intermediate Harvest Acres	11 2nd Order Stream Miles	538 Other FRCC
0 Streamside Harvest Miles	8 3rd Order Stream Miles	0 Fire Acres Last 50 years
	11 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
11 Total		0.30
11 USFS		0.30
0 Non USFS		
0 Arterial		0.00
7 Collector		0.18
2 Local Important		0.06
2 Local		0.05
0 Decommissioned		
1 Converted		
0 Intermittent Service		
0 Landslide Prone		
5 Within RCA		0.93
13 FS Road/Stream Crossings		
11 Fishbearing Crossings		
0 Known Fish Migration Barriers		
3 Known Not to be Fish Migration Barriers		
8 Undetermined Fish Migration Barriers		

Focal Species Present

Westslope Cutthroat Trout	Strong
Brook Trout	Unknown

Status

Connectivity

36 Fishbearing Stream Miles
22 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
14 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	3	Barrier	Road Crossings	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kasmith03	4/11/06	Review unknown migration barrier culverts for possible replacement.	High

Report Date: 3/20/2007

Middle Colt Killed Creek

Subwatershed Number: **170603030205**

Watershed Name (Huc5)

Colt Killed Creek

Subbasin Name (Huc4)

Lochsa River

10,883 Total Acres
10,882 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Low
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.02 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.02 miles

Landscape Descriptors

1,073 Riparian Conservation Acres	24 Total Stream Miles	
854 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,866 Mean Elevation (feet)	24 USFS Stream Miles	1 Recorded Points of Use
50 Mean Precipitation (inches)	15 Perennial Stream Miles	
33 Mean Slope (percent)	9 Intermittent Miles	<u>Fire Regime Condition Class</u>
10,692 Potential Forest Acres	1 Lake and Pond Acres	1,099 High FRCC
0 Total Acres Harvested	0 Wetland Acres	3,523 Moderate FRCC
0 Regen Harvest Acres	5 1st Order Stream Miles	6,233 Low FRCC
0 Intermediate Harvest Acres	5 2nd Order Stream Miles	28 Other FRCC
0 Streamside Harvest Miles	0 3rd Order Stream Miles	246 Fire Acres Last 50 years
	4 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
2 Total		0.11
2 USFS		0.11
0 Non USFS		
0 Arterial		0.00
1 Collector		0.04
1 Local Important		0.06
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.13
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

9 Fishbearing Stream Miles
9 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007 **Colt Creek**

Subwatershed Number: **170603030206**

Watershed Name (Huc5)

Colt Killed Creek

Subbasin Name (Huc4)

Lochsa River

16,650 Total Acres
16,650 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Low
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,383 Riparian Conservation Acres	39 Total Stream Miles	
699 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
6,014 Mean Elevation (feet)	39 USFS Stream Miles	2 Recorded Points of Use
50 Mean Precipitation (inches)	31 Perennial Stream Miles	
24 Mean Slope (percent)	8 Intermittent Miles	<u>Fire Regime Condition Class</u>
15,711 Potential Forest Acres	32 Lake and Pond Acres	1,033 High FRCC
0 Total Acres Harvested	162 Wetland Acres	6,803 Moderate FRCC
0 Regen Harvest Acres	14 1st Order Stream Miles	8,366 Low FRCC
0 Intermediate Harvest Acres	7 2nd Order Stream Miles	452 Other FRCC
0 Streamside Harvest Miles	7 3rd Order Stream Miles	0 Fire Acres Last 50 years
	5 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
9 Total		0.36
9 USFS		0.36
0 Non USFS		
0 Arterial		0.00
5 Collector		0.19
5 Local Important		0.17
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
3 Within RCA		0.92
8 FS Road/Stream Crossings		
7 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
7 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

25 Fishbearing Stream Miles
10 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
15 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	3	Barrier	Road Crossings	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kasmith03	4/11/06	Replace barrier culverts on Alkire, Colt tributary, and Rabbit Creeks.	High

Report Date: 3/20/2007 **Storm Creek**

Subwatershed Number: **170603030207**

Watershed Name (Huc5)

Colt Killed Creek

Subbasin Name (Huc4)

Lochsa River

32,721 Total Acres
32,714 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	46.85 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	46.85 miles

Landscape Descriptors

2,739 Riparian Conservation Acres	62 Total Stream Miles	
6,672 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
6,168 Mean Elevation (feet)	62 USFS Stream Miles	2 Recorded Points of Use
61 Mean Precipitation (inches)	31 Perennial Stream Miles	
41 Mean Slope (percent)	31 Intermittent Miles	<u>Fire Regime Condition Class</u>
30,016 Potential Forest Acres	74 Lake and Pond Acres	590 High FRCC
0 Total Acres Harvested	0 Wetland Acres	11,453 Moderate FRCC
0 Regen Harvest Acres	12 1st Order Stream Miles	14,331 Low FRCC
0 Intermediate Harvest Acres	9 2nd Order Stream Miles	6,353 Other FRCC
0 Streamside Harvest Miles	5 3rd Order Stream Miles	0 Fire Acres Last 50 years
	5 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
3 Total		0.06
3 USFS		0.06
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
3 Local Important		0.06
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

22 Fishbearing Stream Miles
22 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007 **Lower Colt Killed Creek**

Subwatershed Number: **170603030208**

Watershed Name (Huc5)

Colt Killed Creek

Subbasin Name (Huc4)

Lochsa River

21,047 Total Acres
18,429 USFS Acres
88 % USFS

Aquatic Theme 2006:	Restore
Priority:	Moderate
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	B
Sediment Yield Guideline:	45%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,371 Riparian Conservation Acres	68 Total Stream Miles	
3,122 Landslide Prone Acres	10 Non USFS Miles:	0 Nonforest Grazing Acres
5,262 Mean Elevation (feet)	58 USFS Stream Miles	5 Recorded Points of Use
45 Mean Precipitation (inches)	23 Perennial Stream Miles	
39 Mean Slope (percent)	35 Intermittent Miles	<u>Fire Regime Condition Class</u>
18,322 Potential Forest Acres	2 Lake and Pond Acres	731 High FRCC
2,756 Total Acres Harvested	0 Wetland Acres	7,690 Moderate FRCC
599 Regen Harvest Acres	6 1st Order Stream Miles	12,556 Low FRCC
2,157 Intermediate Harvest Acres	3 2nd Order Stream Miles	90 Other FRCC
5 Streamside Harvest Miles	7 3rd Order Stream Miles	0 Fire Acres Last 50 years
	8 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
86 Total		2.62
52 USFS		1.82
34 Non USFS		
0 Arterial		0.01
22 Collector		0.68
3 Local Important		0.08
24 Local		0.73
0 Decommissioned		
0 Converted		
0 Intermittent Service		
5 Landslide Prone		
4 Within RCA		1.00
46 FS Road/Stream Crossings		
2 Fishbearing Crossings		
0 Known Fish Migration Barriers		
2 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

18 Fishbearing Stream Miles
18 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Streamside Roads	None
Rearing	2	Excess Sediment	Streamside Roads	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kasmith03	4/10/06	Review culverts on non-fish bearing stream crossings for possible upgrade to reduce sediment.	High

Report Date: 3/20/2007

Lochsa River - Walton Creek

Subwatershed Number: **170603030301**

Watershed Name (Huc5)

Upper Lochsa River

Subbasin Name (Huc4)

Lochsa River

18,801 Total Acres
15,770 USFS Acres
84 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	3.98 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	3.98 miles

Landscape Descriptors

2,120 Riparian Conservation Acres	47 Total Stream Miles	
3,185 Landslide Prone Acres	6 Non USFS Miles:	0 Nonforest Grazing Acres
5,285 Mean Elevation (feet)	41 USFS Stream Miles	18 Recorded Points of Use
45 Mean Precipitation (inches)	25 Perennial Stream Miles	
39 Mean Slope (percent)	16 Intermittent Miles	<u>Fire Regime Condition Class</u>
15,023 Potential Forest Acres	64 Lake and Pond Acres	316 High FRCC
1,417 Total Acres Harvested	0 Wetland Acres	6,549 Moderate FRCC
465 Regen Harvest Acres	14 1st Order Stream Miles	11,567 Low FRCC
952 Intermediate Harvest Acres	6 2nd Order Stream Miles	360 Other FRCC
2 Streamside Harvest Miles	2 3rd Order Stream Miles	0 Fire Acres Last 50 years
	4 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
71 Total		2.42
36 USFS		1.47
35 Non USFS		
8 Arterial		0.26
2 Collector		0.07
5 Local Important		0.16
17 Local		0.58
0 Decommissioned		
0 Converted		
0 Intermittent Service		
8 Landslide Prone		
3 Within RCA		0.94
19 FS Road/Stream Crossings		
1 Fishbearing Crossings		
0 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

21 Fishbearing Stream Miles
21 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007

Legendary Bear Creek

Subwatershed Number: **170603030302**

Watershed Name (Huc5)

Upper Lochsa River

Subbasin Name (Huc4)

Lochsa River

13,243 Total Acres
10,424 USFS Acres
79 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	0.01 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.01 miles

Landscape Descriptors

1,289 Riparian Conservation Acres	38 Total Stream Miles	
4,222 Landslide Prone Acres	8 Non USFS Miles:	0 Nonforest Grazing Acres
4,980 Mean Elevation (feet)	31 USFS Stream Miles	1 Recorded Points of Use
50 Mean Precipitation (inches)	16 Perennial Stream Miles	
50 Mean Slope (percent)	15 Intermittent Miles	<u>Fire Regime Condition Class</u>
10,360 Potential Forest Acres	0 Lake and Pond Acres	82 High FRCC
1,923 Total Acres Harvested	0 Wetland Acres	3,279 Moderate FRCC
165 Regen Harvest Acres	5 1st Order Stream Miles	6,737 Low FRCC
1,758 Intermediate Harvest Acres	11 2nd Order Stream Miles	3,148 Other FRCC
4 Streamside Harvest Miles	4 3rd Order Stream Miles	0 Fire Acres Last 50 years
	0 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
90 Total		4.37
59 USFS		3.61
32 Non USFS		
2 Arterial		0.10
16 Collector		0.76
0 Local Important		0.00
31 Local		1.49
5 Decommissioned		
0 Converted		
0 Intermittent Service		
16 Landslide Prone		
7 Within RCA		3.23
19 FS Road/Stream Crossings		
7 Fishbearing Crossings		
0 Known Fish Migration Barriers		
6 Known Not to be Fish Migration Barriers		
1 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

11 Fishbearing Stream Miles
11 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Streamside Roads	None
Rearing	1	Woody Debris	Streamside Roads	Timber Harvest
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kasmith03	4/10/06	Review road system for possible upgrade to reduce sediment.	High

Report Date: 3/20/2007

Lochsa River - Wendover Creek

Subwatershed Number: **170603030303**

Watershed Name (Huc5)

Upper Lochsa River

Subbasin Name (Huc4)

Lochsa River

20,703 Total Acres
20,704 USFS Acres
100 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	8.54 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	8.54 miles

Landscape Descriptors

2,800 Riparian Conservation Acres	59 Total Stream Miles	
6,648 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,701 Mean Elevation (feet)	59 USFS Stream Miles	13 Recorded Points of Use
40 Mean Precipitation (inches)	35 Perennial Stream Miles	
47 Mean Slope (percent)	24 Intermittent Miles	<u>Fire Regime Condition Class</u>
20,390 Potential Forest Acres	6 Lake and Pond Acres	606 High FRCC
3,529 Total Acres Harvested	3 Wetland Acres	8,921 Moderate FRCC
999 Regen Harvest Acres	10 1st Order Stream Miles	10,738 Low FRCC
2,530 Intermediate Harvest Acres	11 2nd Order Stream Miles	446 Other FRCC
7 Streamside Harvest Miles	5 3rd Order Stream Miles	0 Fire Acres Last 50 years
	9 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
132 Total		4.07
132 USFS		4.07
0 Non USFS		
8 Arterial		0.25
21 Collector		0.65
0 Local Important		0.00
41 Local		1.27
25 Decommissioned		
0 Converted		
0 Intermittent Service		
35 Landslide Prone		
13 Within RCA		3.06
61 FS Road/Stream Crossings		
21 Fishbearing Crossings		
0 Known Fish Migration Barriers		
8 Known Not to be Fish Migration Barriers		
13 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

26 Fishbearing Stream Miles
25 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
1 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Streamside Roads	None
Rearing	2	Woody Debris	Streamside Roads	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kasmith03	4/10/06	Review mainstem Badger and middle Wendover Creeks streamside roads and design improvement projects to reduce sediment from roads.	High
kasmith03	4/10/06	Review road system for possible upgrade to reduce sediment.	Medium

Report Date: 3/20/2007 **Fishing Creek**

Subwatershed Number: **170603030304**

Watershed Name (Huc5)

Upper Lochsa River

Subbasin Name (Huc4)

Lochsa River

17,191 Total Acres
17,190 USFS Acres
100 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,285 Riparian Conservation Acres	47 Total Stream Miles	
6,249 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,938 Mean Elevation (feet)	47 USFS Stream Miles	1 Recorded Points of Use
50 Mean Precipitation (inches)	28 Perennial Stream Miles	
51 Mean Slope (percent)	19 Intermittent Miles	<u>Fire Regime Condition Class</u>
17,136 Potential Forest Acres	0 Lake and Pond Acres	446 High FRCC
3,599 Total Acres Harvested	0 Wetland Acres	5,652 Moderate FRCC
720 Regen Harvest Acres	11 1st Order Stream Miles	9,305 Low FRCC
2,879 Intermediate Harvest Acres	10 2nd Order Stream Miles	1,791 Other FRCC
8 Streamside Harvest Miles	6 3rd Order Stream Miles	0 Fire Acres Last 50 years
	1 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
83 Total		3.09
83 USFS		3.09
0 Non USFS		
0 Arterial		0.00
22 Collector		0.81
0 Local Important		0.00
34 Local		1.28
21 Decommissioned		
0 Converted		
0 Intermittent Service		
12 Landslide Prone		
10 Within RCA		2.74
20 FS Road/Stream Crossings		
7 Fishbearing Crossings		
0 Known Fish Migration Barriers		
7 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Small and Stable
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

24 Fishbearing Stream Miles
24 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Streamside Roads	None
Rearing	1	Woody Debris	Streamside Roads	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kasmith03	4/10/06	Review Doe Creek and Fishing Creek streamside roads and design improvement projects to reduce sediment from roads.	High

Subwatershed Number: **170603030401**

Watershed Name (Huc5)

Warm Springs Creek

Subbasin Name (Huc4)

Lochsa River

13,744 Total Acres
13,753 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

1,533 Riparian Conservation Acres	32 Total Stream Miles	
1,576 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
6,289 Mean Elevation (feet)	32 USFS Stream Miles	1 Recorded Points of Use
45 Mean Precipitation (inches)	22 Perennial Stream Miles	
36 Mean Slope (percent)	10 Intermittent Miles	<u>Fire Regime Condition Class</u>
13,128 Potential Forest Acres	26 Lake and Pond Acres	360 High FRCC
0 Total Acres Harvested	46 Wetland Acres	4,900 Moderate FRCC
0 Regen Harvest Acres	10 1st Order Stream Miles	7,468 Low FRCC
0 Intermediate Harvest Acres	4 2nd Order Stream Miles	1,033 Other FRCC
0 Streamside Harvest Miles	8 3rd Order Stream Miles	444 Fire Acres Last 50 years
	0 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Westslope Cutthroat Trout **Strong**

Connectivity

12 Fishbearing Stream Miles
12 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>				
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>	

Report Date: 3/20/2007 **Lower Warm Springs Creek**

Subwatershed Number: **170603030403**

Watershed Name (Huc5)

Warm Springs Creek

Subbasin Name (Huc4)

Lochsa River

19,458 Total Acres
19,459 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.03 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.03 miles

Landscape Descriptors

2,079 Riparian Conservation Acres	46 Total Stream Miles	
2,959 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,505 Mean Elevation (feet)	46 USFS Stream Miles	2 Recorded Points of Use
45 Mean Precipitation (inches)	33 Perennial Stream Miles	
38 Mean Slope (percent)	13 Intermittent Miles	<u>Fire Regime Condition Class</u>
19,417 Potential Forest Acres	1 Lake and Pond Acres	560 High FRCC
0 Total Acres Harvested	65 Wetland Acres	5,724 Moderate FRCC
0 Regen Harvest Acres	11 1st Order Stream Miles	11,673 Low FRCC
0 Intermediate Harvest Acres	12 2nd Order Stream Miles	1,509 Other FRCC
0 Streamside Harvest Miles	3 3rd Order Stream Miles	1,441 Fire Acres Last 50 years
	6 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

14 Fishbearing Stream Miles
14 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007

Lochsa River - Weir Creek

Subwatershed Number: **170603030501**

Watershed Name (Huc5)

Middle Lochsa River

Subbasin Name (Huc4)

Lochsa River

33,269 Total Acres
33,270 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	11.94 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	11.94 miles

Landscape Descriptors

5,710 Riparian Conservation Acres	114 Total Stream Miles	
9,624 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,524 Mean Elevation (feet)	114 USFS Stream Miles	14 Recorded Points of Use
50 Mean Precipitation (inches)	95 Perennial Stream Miles	
46 Mean Slope (percent)	20 Intermittent Miles	<u>Fire Regime Condition Class</u>
32,795 Potential Forest Acres	1 Lake and Pond Acres	2,196 High FRCC
1,472 Total Acres Harvested	1 Wetland Acres	13,547 Moderate FRCC
898 Regen Harvest Acres	50 1st Order Stream Miles	17,157 Low FRCC
574 Intermediate Harvest Acres	22 2nd Order Stream Miles	364 Other FRCC
2 Streamside Harvest Miles	11 3rd Order Stream Miles	0 Fire Acres Last 50 years
	12 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
41 Total		0.78
41 USFS		0.78
0 Non USFS		
20 Arterial		0.39
4 Collector		0.08
5 Local Important		0.09
9 Local		0.18
0 Decommissioned		
0 Converted		
0 Intermittent Service		
6 Landslide Prone		
3 Within RCA		0.35
22 FS Road/Stream Crossings		
9 Fishbearing Crossings		
4 Known Fish Migration Barriers		
4 Known Not to be Fish Migration Barriers		
1 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

48 Fishbearing Stream Miles
41 Stream Miles of Connected Access
6 Stream Miles with Impaired Access
1 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kasmith03	4/10/06	Replace known fish migration barriers (culverts).	High
kasmith03	4/10/06	Review roads for decommissioning, intermittent storage, or upgrade.	Medium

Report Date: 3/20/2007 **Post Office Creek**

Subwatershed Number: **170603030502**

Watershed Name (Huc5)

Middle Lochsa River

Subbasin Name (Huc4)

Lochsa River

12,204 Total Acres
12,204 USFS Acres
100 % USFS

Aquatic Theme 2006:	Restore
Priority:	Moderate
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	45%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

1,500 Riparian Conservation Acres	36 Total Stream Miles	
4,293 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,829 Mean Elevation (feet)	36 USFS Stream Miles	1 Recorded Points of Use
50 Mean Precipitation (inches)	22 Perennial Stream Miles	
50 Mean Slope (percent)	15 Intermittent Miles	<u>Fire Regime Condition Class</u>
12,118 Potential Forest Acres	8 Lake and Pond Acres	685 High FRCC
749 Total Acres Harvested	0 Wetland Acres	5,600 Moderate FRCC
319 Regen Harvest Acres	8 1st Order Stream Miles	5,897 Low FRCC
430 Intermediate Harvest Acres	9 2nd Order Stream Miles	8 Other FRCC
3 Streamside Harvest Miles	5 3rd Order Stream Miles	0 Fire Acres Last 50 years
	0 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
25 Total		1.30
25 USFS		1.30
0 Non USFS		
0 Arterial		0.01
5 Collector		0.27
0 Local Important		0.00
6 Local		0.30
14 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
1 Within RCA		0.57
4 FS Road/Stream Crossings		
1 Fishbearing Crossings		
0 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

11 Fishbearing Stream Miles
11 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007 **Lake Creek**

Subwatershed Number: **170603030503**

Watershed Name (Huc5)

Middle Lochsa River

Subbasin Name (Huc4)

Lochsa River

33,293 Total Acres
33,299 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Low
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.01 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.01 miles

Landscape Descriptors

4,404 Riparian Conservation Acres	91 Total Stream Miles	
3,998 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,663 Mean Elevation (feet)	90 USFS Stream Miles	0 Recorded Points of Use
50 Mean Precipitation (inches)	62 Perennial Stream Miles	
36 Mean Slope (percent)	28 Intermittent Miles	<u>Fire Regime Condition Class</u>
32,702 Potential Forest Acres	82 Lake and Pond Acres	1,111 High FRCC
0 Total Acres Harvested	65 Wetland Acres	8,200 Moderate FRCC
0 Regen Harvest Acres	24 1st Order Stream Miles	20,984 Low FRCC
0 Intermediate Harvest Acres	18 2nd Order Stream Miles	2,996 Other FRCC
0 Streamside Harvest Miles	13 3rd Order Stream Miles	0 Fire Acres Last 50 years
	6 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown
Brook Trout	Unknown

Status

Connectivity

41 Fishbearing Stream Miles
41 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007

Lochsa River - Stanley Creek

Subwatershed Number: **170603030504**

Watershed Name (Huc5)

Middle Lochsa River

Subbasin Name (Huc4)

Lochsa River

31,553 Total Acres
31,554 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	A
Sediment Yield Guideline:	45%
Management Guidance:	Natural Condition
303(d) Listings (2002):	11.22 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	11.21 miles

Landscape Descriptors

4,516 Riparian Conservation Acres	87 Total Stream Miles	
10,282 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,711 Mean Elevation (feet)	87 USFS Stream Miles	3 Recorded Points of Use
40 Mean Precipitation (inches)	69 Perennial Stream Miles	
47 Mean Slope (percent)	18 Intermittent Miles	<u>Fire Regime Condition Class</u>
30,769 Potential Forest Acres	34 Lake and Pond Acres	1,311 High FRCC
485 Total Acres Harvested	9 Wetland Acres	9,886 Moderate FRCC
1 Regen Harvest Acres	32 1st Order Stream Miles	20,080 Low FRCC
484 Intermediate Harvest Acres	14 2nd Order Stream Miles	286 Other FRCC
0 Streamside Harvest Miles	12 3rd Order Stream Miles	0 Fire Acres Last 50 years
	11 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
24 Total		0.49
24 USFS		0.49
0 Non USFS		
11 Arterial		0.22
1 Collector		0.02
1 Local Important		0.01
11 Local		0.22
0 Decommissioned		
0 Converted		
0 Intermittent Service		
2 Landslide Prone		
1 Within RCA		0.16
18 FS Road/Stream Crossings		
7 Fishbearing Crossings		
1 Known Fish Migration Barriers		
3 Known Not to be Fish Migration Barriers		
3 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown
Pacific Lamprey	Depressed
Brook Trout	Unknown

Status

Connectivity

41 Fishbearing Stream Miles
38 Stream Miles of Connected Access
1 Stream Miles with Impaired Access
2 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kasmith03	4/10/06	Review culverts in upper Lost Creek for replacement opportunities.	High
kasmith03	4/10/06	Coordinate with ID Trnsportation Dept to replace culvert on Skookum Creek.	Medium

Report Date: 3/20/2007

Lochsa River - Bald Mountain Creek

Subwatershed Number: **170603030505**

Watershed Name (Huc5)

Middle Lochsa River

Subbasin Name (Huc4)

Lochsa River

28,791 Total Acres
28,792 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	Moderate
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	8.34 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	8.33 miles

Landscape Descriptors

3,537 Riparian Conservation Acres	79 Total Stream Miles	
10,356 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,373 Mean Elevation (feet)	79 USFS Stream Miles	18 Recorded Points of Use
40 Mean Precipitation (inches)	49 Perennial Stream Miles	
49 Mean Slope (percent)	30 Intermittent Miles	<u>Fire Regime Condition Class</u>
28,330 Potential Forest Acres	0 Lake and Pond Acres	1,071 High FRCC
0 Total Acres Harvested	0 Wetland Acres	7,996 Moderate FRCC
0 Regen Harvest Acres	19 1st Order Stream Miles	19,549 Low FRCC
0 Intermediate Harvest Acres	16 2nd Order Stream Miles	166 Other FRCC
0 Streamside Harvest Miles	6 3rd Order Stream Miles	0 Fire Acres Last 50 years
	9 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
16 Total		0.36
16 USFS		0.36
0 Non USFS		
8 Arterial		0.19
3 Collector		0.06
5 Local Important		0.10
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
2 Within RCA		0.37
12 FS Road/Stream Crossings		
3 Fishbearing Crossings		
0 Known Fish Migration Barriers		
3 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown
Pacific Lamprey	Depressed

Status

Connectivity

28 Fishbearing Stream Miles
28 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007 **Boulder Creek**

Subwatershed Number: **170603030506**

Watershed Name (Huc5)

Middle Lochsa River

Subbasin Name (Huc4)

Lochsa River

30,001 Total Acres
30,003 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	45.18 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	45.19 miles

Landscape Descriptors

3,244 Riparian Conservation Acres	65 Total Stream Miles	
6,964 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,502 Mean Elevation (feet)	65 USFS Stream Miles	3 Recorded Points of Use
45 Mean Precipitation (inches)	57 Perennial Stream Miles	
42 Mean Slope (percent)	8 Intermittent Miles	<u>Fire Regime Condition Class</u>
29,174 Potential Forest Acres	19 Lake and Pond Acres	396 High FRCC
0 Total Acres Harvested	0 Wetland Acres	10,973 Moderate FRCC
0 Regen Harvest Acres	31 1st Order Stream Miles	18,236 Low FRCC
0 Intermediate Harvest Acres	16 2nd Order Stream Miles	432 Other FRCC
0 Streamside Harvest Miles	6 3rd Order Stream Miles	11 Fire Acres Last 50 years
	4 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
1 Total		0.02
1 USFS		0.02
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
1 Local Important		0.02
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.08
1 FS Road/Stream Crossings		
1 Fishbearing Crossings		
0 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown
Brook Trout	Unknown

Status

Connectivity

29 Fishbearing Stream Miles
29 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007 **Upper Fish Creek**

Subwatershed Number: **170603030601**

Watershed Name (Huc5)

Fish Creek

Subbasin Name (Huc4)

Lochsa River

23,238 Total Acres
23,237 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	8.39 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	8.39 miles

Landscape Descriptors

3,549 Riparian Conservation Acres	86 Total Stream Miles	
1,511 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,245 Mean Elevation (feet)	86 USFS Stream Miles	1 Recorded Points of Use
50 Mean Precipitation (inches)	52 Perennial Stream Miles	
30 Mean Slope (percent)	34 Intermittent Miles	<u>Fire Regime Condition Class</u>
23,195 Potential Forest Acres	0 Lake and Pond Acres	170 High FRCC
865 Total Acres Harvested	0 Wetland Acres	11,851 Moderate FRCC
69 Regen Harvest Acres	23 1st Order Stream Miles	11,209 Low FRCC
796 Intermediate Harvest Acres	14 2nd Order Stream Miles	0 Other FRCC
2 Streamside Harvest Miles	8 3rd Order Stream Miles	0 Fire Acres Last 50 years
	6 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
20 Total		0.55
20 USFS		0.55
0 Non USFS		
0 Arterial		0.00
3 Collector		0.07
7 Local Important		0.20
9 Local		0.26
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
1 Within RCA		0.11
5 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Strong
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

27 Fishbearing Stream Miles
27 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Channel Modification	Streamside Roads	None
Rearing	3	Woody Debris	Streamside Roads	Streamside Roads
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kasmith03	2/24/06	Designate as wildland fire use. Limit fire suppression to allow natural fire to modify landscape.	High
kasmith03	2/24/06	Reduce stand density and potential fuel loads in upland areas to reduce risk of high severity wildfire (diverse landscape)	Medium
kasmith03	3/6/06	Reduced stand density and potential fuel loads in upslope areas to reduce risk of high severity wildfire (diversity landscape).	Medium
kasmith03	3/6/06	Designate as wildland fire use. Limit fire suppression to allow natural fire to modify landscape.	High

Report Date: 3/20/2007 **Hungry Creek**

Subwatershed Number: **170603030602**

Watershed Name (Huc5)

Fish Creek

Subbasin Name (Huc4)

Lochsa River

22,658 Total Acres
22,659 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

3,586 Riparian Conservation Acres	78 Total Stream Miles	
3,363 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,783 Mean Elevation (feet)	78 USFS Stream Miles	2 Recorded Points of Use
45 Mean Precipitation (inches)	58 Perennial Stream Miles	
37 Mean Slope (percent)	19 Intermittent Miles	<u>Fire Regime Condition Class</u>
22,552 Potential Forest Acres	0 Lake and Pond Acres	64 High FRCC
0 Total Acres Harvested	0 Wetland Acres	8,423 Moderate FRCC
0 Regen Harvest Acres	28 1st Order Stream Miles	14,167 Low FRCC
0 Intermediate Harvest Acres	14 2nd Order Stream Miles	6 Other FRCC
0 Streamside Harvest Miles	8 3rd Order Stream Miles	0 Fire Acres Last 50 years
	8 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
12 Total		0.34
12 USFS		0.34
0 Non USFS		
0 Arterial		0.00
5 Collector		0.14
7 Local Important		0.18
1 Local		0.02
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.02
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Strong
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

30 Fishbearing Stream Miles
30 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Channel Modification	Streamside Roads	None
Rearing	3	Woody Debris	Streamside Roads	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kasmith03	2/24/06	Designate as wildland fire use. Limit fire suppression to allow natural fire to modify landscape.	High
kasmith03	2/24/06	Reduce stand density and potential fuel loads in upland areas to reduce risk of high severity wildfire (diverse landscape)	Medium
kasmith03	3/6/06	Reduced stand density and potential fuel loads in upslope areas to reduce risk of high severity wildfire (diversity landscape).	Medium
kasmith03	3/6/06	Designate as wildland fire use. Limit fire suppression to allow natural fire to modify landscape.	High

Report Date: 3/20/2007 **Lower Fish Creek**

Subwatershed Number: **170603030603**

Watershed Name (Huc5)

Fish Creek

Subbasin Name (Huc4)

Lochsa River

10,404 Total Acres
10,405 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	4.72 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	4.73 miles

Landscape Descriptors

1,572 Riparian Conservation Acres	39 Total Stream Miles	
3,344 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,183 Mean Elevation (feet)	39 USFS Stream Miles	1 Recorded Points of Use
46 Mean Precipitation (inches)	21 Perennial Stream Miles	
48 Mean Slope (percent)	18 Intermittent Miles	<u>Fire Regime Condition Class</u>
10,262 Potential Forest Acres	0 Lake and Pond Acres	434 High FRCC
0 Total Acres Harvested	0 Wetland Acres	3,128 Moderate FRCC
0 Regen Harvest Acres	10 1st Order Stream Miles	6,829 Low FRCC
0 Intermediate Harvest Acres	4 2nd Order Stream Miles	0 Other FRCC
0 Streamside Harvest Miles	2 3rd Order Stream Miles	0 Fire Acres Last 50 years
	5 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
1 Total		0.09
1 USFS		0.09
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
1 Local Important		0.09
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
1 Within RCA		0.29
1 FS Road/Stream Crossings		
1 Fishbearing Crossings		
0 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Strong
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

11 Fishbearing Stream Miles
11 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Channel Modification	Streamside Roads	None
Rearing	3	Woody Debris	Streamside Roads	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kasmith03	2/24/06	Designate as wildland fire use. Limit fire suppression to allow natural fire to modify landscape.	High
kasmith03	3/6/06	Designate as wildland fire use. Limit fire suppression to allow natural fire to modify landscape.	High

Report Date: 3/20/2007

Lochsa River - Bimerick Creek

Subwatershed Number: **170603030701**

Watershed Name (Huc5)

Lower Lochsa River

Subbasin Name (Huc4)

Lochsa River

34,473 Total Acres
34,474 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	Moderate
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Natural Condition
303(d) Listings (2002):	15.37 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	15.39 miles

Landscape Descriptors

5,309 Riparian Conservation Acres	130 Total Stream Miles	
14,071 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
3,773 Mean Elevation (feet)	130 USFS Stream Miles	11 Recorded Points of Use
40 Mean Precipitation (inches)	76 Perennial Stream Miles	
50 Mean Slope (percent)	55 Intermittent Miles	<u>Fire Regime Condition Class</u>
33,773 Potential Forest Acres	1 Lake and Pond Acres	1,923 High FRCC
0 Total Acres Harvested	33 Wetland Acres	13,396 Moderate FRCC
0 Regen Harvest Acres	30 1st Order Stream Miles	18,843 Low FRCC
0 Intermediate Harvest Acres	21 2nd Order Stream Miles	306 Other FRCC
0 Streamside Harvest Miles	8 3rd Order Stream Miles	0 Fire Acres Last 50 years
	16 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
21 Total		0.39
21 USFS		0.39
0 Non USFS		
13 Arterial		0.25
0 Collector		0.00
7 Local Important		0.13
0 Local		0.01
0 Decommissioned		
0 Converted		
0 Intermittent Service		
3 Landslide Prone		
1 Within RCA		0.09
29 FS Road/Stream Crossings		
1 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
1 Undetermined Fish Migration Barriers		

Focal Species Present

<u>Focal Species Present</u>	<u>Status</u>
Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown
Pacific Lamprey	Depressed
Brook Trout	Small and Stable

Connectivity

33 Fishbearing Stream Miles
26 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
7 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	2	Barrier	Road Crossings	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kasmith03	4/10/06	Coordinate with ID Trnsportation Dept to replace culvert on Hwy 12.	High

Report Date: 3/20/2007 **Old Man Creek**

Subwatershed Number: **170603030702**

Watershed Name (Huc5)

Lower Lochsa River

Subbasin Name (Huc4)

Lochsa River

28,090 Total Acres
28,098 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.01 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.01 miles

Landscape Descriptors

4,072 Riparian Conservation Acres	84 Total Stream Miles	
10,734 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,364 Mean Elevation (feet)	85 USFS Stream Miles	6 Recorded Points of Use
40 Mean Precipitation (inches)	63 Perennial Stream Miles	
50 Mean Slope (percent)	21 Intermittent Miles	<u>Fire Regime Condition Class</u>
25,207 Potential Forest Acres	176 Lake and Pond Acres	562 High FRCC
0 Total Acres Harvested	2 Wetland Acres	9,762 Moderate FRCC
0 Regen Harvest Acres	32 1st Order Stream Miles	17,181 Low FRCC
0 Intermediate Harvest Acres	18 2nd Order Stream Miles	598 Other FRCC
0 Streamside Harvest Miles	7 3rd Order Stream Miles	0 Fire Acres Last 50 years
	7 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown
Brook Trout	Unknown

Status

Connectivity

34 Fishbearing Stream Miles
34 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007 **Split Creek**

Subwatershed Number: **170603030703**

Watershed Name (Huc5)

Lower Lochsa River

Subbasin Name (Huc4)

Lochsa River

9,978 Total Acres
9,981 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

1,570 Riparian Conservation Acres	40 Total Stream Miles	
4,411 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,948 Mean Elevation (feet)	40 USFS Stream Miles	4 Recorded Points of Use
40 Mean Precipitation (inches)	24 Perennial Stream Miles	
53 Mean Slope (percent)	16 Intermittent Miles	<u>Fire Regime Condition Class</u>
9,667 Potential Forest Acres	0 Lake and Pond Acres	436 High FRCC
0 Total Acres Harvested	0 Wetland Acres	3,739 Moderate FRCC
0 Regen Harvest Acres	10 1st Order Stream Miles	5,790 Low FRCC
0 Intermediate Harvest Acres	6 2nd Order Stream Miles	2 Other FRCC
0 Streamside Harvest Miles	3 3rd Order Stream Miles	72 Fire Acres Last 50 years
	4 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

11 Fishbearing Stream Miles
11 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007 **Fire Creek**

Subwatershed Number: **170603030704**

Watershed Name (Huc5)

Lower Lochsa River

Subbasin Name (Huc4)

Lochsa River

11,267 Total Acres
11,263 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

1,607 Riparian Conservation Acres	40 Total Stream Miles	
4,386 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,836 Mean Elevation (feet)	40 USFS Stream Miles	4 Recorded Points of Use
40 Mean Precipitation (inches)	23 Perennial Stream Miles	
51 Mean Slope (percent)	17 Intermittent Miles	<u>Fire Regime Condition Class</u>
11,174 Potential Forest Acres	8 Lake and Pond Acres	749 High FRCC
0 Total Acres Harvested	1 Wetland Acres	4,578 Moderate FRCC
0 Regen Harvest Acres	9 1st Order Stream Miles	5,907 Low FRCC
0 Intermediate Harvest Acres	5 2nd Order Stream Miles	32 Other FRCC
0 Streamside Harvest Miles	4 3rd Order Stream Miles	0 Fire Acres Last 50 years
	6 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
0 Total		0.00
0 USFS		0.00
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

12 Fishbearing Stream Miles
12 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Woody Debris	Streamside Roads	None
Rearing	3	Woody Debris	Streamside Roads	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007 **Deadman Creek**

Subwatershed Number: **170603030705**

Watershed Name (Huc5)

Lower Lochsa River

Subbasin Name (Huc4)

Lochsa River

12,708 Total Acres
12,708 USFS Acres
100 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	10.82 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	10.82 miles

Landscape Descriptors

2,057 Riparian Conservation Acres	52 Total Stream Miles	
2,237 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,029 Mean Elevation (feet)	52 USFS Stream Miles	1 Recorded Points of Use
35 Mean Precipitation (inches)	30 Perennial Stream Miles	
35 Mean Slope (percent)	21 Intermittent Miles	<u>Fire Regime Condition Class</u>
12,669 Potential Forest Acres	1 Lake and Pond Acres	288 High FRCC
1,847 Total Acres Harvested	11 Wetland Acres	6,677 Moderate FRCC
449 Regen Harvest Acres	12 1st Order Stream Miles	5,740 Low FRCC
1,398 Intermediate Harvest Acres	9 2nd Order Stream Miles	0 Other FRCC
4 Streamside Harvest Miles	7 3rd Order Stream Miles	0 Fire Acres Last 50 years
	2 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
37 Total		1.84
37 USFS		1.84
0 Non USFS		
0 Arterial		0.00
5 Collector		0.23
7 Local Important		0.33
23 Local		1.14
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
1 Within RCA		0.36
6 FS Road/Stream Crossings		
2 Fishbearing Crossings		
0 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
1 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown
Brook Trout	Unknown

Status

Connectivity

13 Fishbearing Stream Miles
13 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Streamside Roads	None
Rearing	2	Excess Sediment	Streamside Roads	None
Migration	3	Barrier	Road Crossings	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kasmith03	4/10/06	Review roads in upper West Fork Deadman Creek for upgrade potential to reduce sediment.	High

Report Date: 3/20/2007 **Lochsa River - Glade Creek**

Subwatershed Number: **170603030706**

Watershed Name (Huc5)

Lower Lochsa River

Subbasin Name (Huc4)

Lochsa River

21,892 Total Acres
21,573 USFS Acres
99 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	34.98 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	34.99 miles

Landscape Descriptors

3,240 Riparian Conservation Acres	69 Total Stream Miles	
7,280 Landslide Prone Acres	3 Non USFS Miles:	0 Nonforest Grazing Acres
3,238 Mean Elevation (feet)	66 USFS Stream Miles	14 Recorded Points of Use
35 Mean Precipitation (inches)	46 Perennial Stream Miles	
47 Mean Slope (percent)	21 Intermittent Miles	<u>Fire Regime Condition Class</u>
21,220 Potential Forest Acres	0 Lake and Pond Acres	1,255 High FRCC
1,929 Total Acres Harvested	0 Wetland Acres	8,773 Moderate FRCC
325 Regen Harvest Acres	16 1st Order Stream Miles	11,599 Low FRCC
1,604 Intermediate Harvest Acres	18 2nd Order Stream Miles	240 Other FRCC
4 Streamside Harvest Miles	3 3rd Order Stream Miles	0 Fire Acres Last 50 years
	9 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
53 Total		1.54
49 USFS		1.46
3 Non USFS		
9 Arterial		0.26
7 Collector		0.19
0 Local Important		0.01
32 Local		0.93
0 Decommissioned		
1 Converted		
0 Intermittent Service		
2 Landslide Prone		
3 Within RCA		0.56
33 FS Road/Stream Crossings		
10 Fishbearing Crossings		
3 Known Fish Migration Barriers		
2 Known Not to be Fish Migration Barriers		
5 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown
Pacific Lamprey	Depressed

Status

Connectivity

25 Fishbearing Stream Miles
18 Stream Miles of Connected Access
7 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Road Crossings	Streamside Roads
Rearing	2	Excess Sediment	Road Crossings	Streamside Roads
Migration	2	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kasmith03	4/10/06	Coordinate with ID Trnsportation Dept to replace culvert on Rye Patch, Glade, and Apgar Creeks.	Low
kasmith03	4/10/06	Review roads in upper Glade Creek for decommissioning and IS opportunities.	High
kasmith03	4/10/06	Review culverts in upper Glade Creek for possible replacement.	Medium

Report Date: 3/20/2007

Canyon Creek

Subwatershed Number: **170603030707**

Watershed Name (Huc5)

Lower Lochsa River

Subbasin Name (Huc4)

Lochsa River

12,612 Total Acres
12,612 USFS Acres
100 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	26.98 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	26.98 miles

Landscape Descriptors

1,972 Riparian Conservation Acres	45 Total Stream Miles	
2,494 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,094 Mean Elevation (feet)	45 USFS Stream Miles	2 Recorded Points of Use
35 Mean Precipitation (inches)	26 Perennial Stream Miles	
34 Mean Slope (percent)	19 Intermittent Miles	<u>Fire Regime Condition Class</u>
12,589 Potential Forest Acres	0 Lake and Pond Acres	160 High FRCC
6,021 Total Acres Harvested	0 Wetland Acres	4,550 Moderate FRCC
864 Regen Harvest Acres	9 1st Order Stream Miles	7,914 Low FRCC
5,157 Intermediate Harvest Acres	9 2nd Order Stream Miles	0 Other FRCC
12 Streamside Harvest Miles	8 3rd Order Stream Miles	0 Fire Acres Last 50 years
	1 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
113 Total		5.71
113 USFS		5.71
0 Non USFS		
8 Arterial		0.41
11 Collector		0.58
1 Local Important		0.07
81 Local		4.12
2 Decommissioned		
0 Converted		
0 Intermittent Service		
7 Landslide Prone		
13 Within RCA		4.13
44 FS Road/Stream Crossings		
6 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
6 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

17 Fishbearing Stream Miles
14 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
3 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Streamside Roads	Road Crossings
Rearing	2	Excess Sediment	Streamside Roads	Road Crossings
Migration	2	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kasmith03	4/10/06	Review roads in upper Canyon Creek for decommissioning and IS opportunities.	High
kasmith03	4/10/06	Review culverts in upper Canyon Creek for removal or upgrade potential.	Medium
kasmith03	4/10/06	Review roads in upper Canyon Creek for upgrade potential to reduce sediment.	High

Report Date: 3/20/2007 **Pete King Creek**

Subwatershed Number: **170603030708**

Watershed Name (Huc5)

Lower Lochsa River

Subbasin Name (Huc4)

Lochsa River

17,673 Total Acres
17,637 USFS Acres
100 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	30.18 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	30.19 miles

Landscape Descriptors

2,519 Riparian Conservation Acres	61 Total Stream Miles	
4,290 Landslide Prone Acres	0 Non USFS Miles:	226 Nonforest Grazing Acres
3,540 Mean Elevation (feet)	60 USFS Stream Miles	3 Recorded Points of Use
35 Mean Precipitation (inches)	36 Perennial Stream Miles	
41 Mean Slope (percent)	24 Intermittent Miles	<u>Fire Regime Condition Class</u>
17,611 Potential Forest Acres	0 Lake and Pond Acres	276 High FRCC
5,357 Total Acres Harvested	0 Wetland Acres	8,104 Moderate FRCC
2,099 Regen Harvest Acres	14 1st Order Stream Miles	9,301 Low FRCC
3,258 Intermediate Harvest Acres	10 2nd Order Stream Miles	0 Other FRCC
11 Streamside Harvest Miles	7 3rd Order Stream Miles	0 Fire Acres Last 50 years
	5 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
153 Total		5.54
153 USFS		5.55
0 Non USFS		
10 Arterial		0.35
13 Collector		0.47
9 Local Important		0.32
85 Local		3.07
23 Decommissioned		
3 Converted		
0 Intermittent Service		
8 Landslide Prone		
18 Within RCA		4.58
84 FS Road/Stream Crossings		
12 Fishbearing Crossings		
4 Known Fish Migration Barriers		
4 Known Not to be Fish Migration Barriers		
4 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Westslope Cutthroat Trout	Depressed
Rainbow Trout	Unknown

Status

Connectivity

19 Fishbearing Stream Miles
14 Stream Miles of Connected Access
1 Stream Miles with Impaired Access
3 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Streamside Roads	None
Rearing	1	Excess Sediment	Streamside Roads	None
Migration	3	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kasmith03	4/10/06	Review and decommission, intermittent storage, upgrade roads.	High
kasmith03	4/10/06	Review roads for possible drainage improvements to reduce sediment.	High
kasmith03	4/10/06	Review culverts on non-fish bearing stream crossings for possible upgrade to reduce sediment.	Medium
kasmith03	4/10/06	Replace Nut Creek culvert and review and replace (if necessary) Placer Creek culverts.	Low

Report Date: 3/20/2007

Middle Fork Clearwater River-Big Smith Creek

Subwatershed Number: **170603040101**

Watershed Name (Huc5)

Middle Fork Clearwater River

Subbasin Name (Huc4)

Middle Fork Clearwater

28,839 Total Acres
25,232 USFS Acres
87 % USFS

Aquatic Theme 2006:	Restore
Priority:	Low
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	B
Sediment Yield Guideline:	45%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

3,431 Riparian Conservation Acres	91 Total Stream Miles	
9,954 Landslide Prone Acres	11 Non USFS Miles:	46 Nonforest Grazing Acres
3,015 Mean Elevation (feet)	80 USFS Stream Miles	909 Recorded Points of Use
34 Mean Precipitation (inches)	50 Perennial Stream Miles	
44 Mean Slope (percent)	30 Intermittent Miles	<u>Fire Regime Condition Class</u>
24,818 Potential Forest Acres	0 Lake and Pond Acres	1,917 High FRCC
7,388 Total Acres Harvested	0 Wetland Acres	12,940 Moderate FRCC
2,982 Regen Harvest Acres	21 1st Order Stream Miles	13,571 Low FRCC
4,406 Intermediate Harvest Acres	18 2nd Order Stream Miles	424 Other FRCC
12 Streamside Harvest Miles	5 3rd Order Stream Miles	60 Fire Acres Last 50 years
	10 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
145 Total		3.23
123 USFS		3.13
22 Non USFS		
17 Arterial		0.38
17 Collector		0.39
2 Local Important		0.04
69 Local		1.54
17 Decommissioned		
0 Converted		
0 Intermittent Service		
34 Landslide Prone		
6 Within RCA		1.18
55 FS Road/Stream Crossings		
7 Fishbearing Crossings		
4 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
3 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Unknown
Rainbow Trout	Unknown
Pacific Lamprey	Depressed
Brook Trout	Depressed

Status

Connectivity

24 Fishbearing Stream Miles
20 Stream Miles of Connected Access
4 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Streamside Roads	None
Rearing	1	Excess Sediment	Streamside Roads	None
Migration	2	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kasmith03	4/10/06	Coordinate with ID Transportation Dept on culvert replacements for bridges over Three Devils and Big Smith Creeks.	Medium
kasmith03	4/10/06	Review roads for possible drainage improvements to reduce sediment.	High
kasmith03	4/10/06	Review culverts on non-fish bearing stream crossings for possible upgrade to reduce sediment.	High

Report Date: 3/20/2007 **Upper Clear Creek**

Subwatershed Number: **170603040201**

Watershed Name (Huc5)

Clear Creek

Subbasin Name (Huc4)

Middle Fork Clearwater

19,166 Total Acres
18,553 USFS Acres
97 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,552 Riparian Conservation Acres	58 Total Stream Miles	
2,437 Landslide Prone Acres	2 Non USFS Miles:	694 Nonforest Grazing Acres
4,177 Mean Elevation (feet)	56 USFS Stream Miles	15 Recorded Points of Use
35 Mean Precipitation (inches)	40 Perennial Stream Miles	
37 Mean Slope (percent)	16 Intermittent Miles	<u>Fire Regime Condition Class</u>
18,514 Potential Forest Acres	0 Lake and Pond Acres	360 High FRCC
4,981 Total Acres Harvested	0 Wetland Acres	8,831 Moderate FRCC
684 Regen Harvest Acres	15 1st Order Stream Miles	9,986 Low FRCC
4,297 Intermediate Harvest Acres	12 2nd Order Stream Miles	0 Other FRCC
3 Streamside Harvest Miles	11 3rd Order Stream Miles	0 Fire Acres Last 50 years
	2 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
103 Total		3.43
97 USFS		3.35
6 Non USFS		
2 Arterial		0.05
26 Collector		0.86
0 Local Important		0.00
55 Local		1.82
15 Decommissioned		
0 Converted		
0 Intermittent Service		
4 Landslide Prone		
3 Within RCA		0.69
27 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Unknown
Brook Trout	Depressed

Status

Connectivity

21 Fishbearing Stream Miles
21 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Channel Modification	Timber Harvest	None
Rearing	2	Excess Sediment	Timber Harvest	None
Rearing	2	Channel Modification	Timber Harvest	None
Migration	2	Excess Sediment	Timber Harvest	None
Migration	2	Barrier	Diversion	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
wparadis	4/11/06	Decommission unneeded roads.	High
wparadis	4/11/06	Complete road maintenance on local and stored roads to reduce chronic sediment impacts. Pull culverts on long-term stored roads.	High

Subwatershed Number: **170603040202**

Watershed Name (Huc5)

Clear Creek

Subbasin Name (Huc4)

Middle Fork Clearwater

16,476 Total Acres
16,477 USFS Acres
100 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,820 Riparian Conservation Acres	70 Total Stream Miles	
1,793 Landslide Prone Acres	0 Non USFS Miles:	697 Nonforest Grazing Acres
4,446 Mean Elevation (feet)	70 USFS Stream Miles	14 Recorded Points of Use
35 Mean Precipitation (inches)	41 Perennial Stream Miles	
39 Mean Slope (percent)	28 Intermittent Miles	<u>Fire Regime Condition Class</u>
16,446 Potential Forest Acres	0 Lake and Pond Acres	266 High FRCC
2,158 Total Acres Harvested	0 Wetland Acres	7,852 Moderate FRCC
16 Regen Harvest Acres	15 1st Order Stream Miles	8,354 Low FRCC
2,142 Intermediate Harvest Acres	11 2nd Order Stream Miles	0 Other FRCC
4 Streamside Harvest Miles	9 3rd Order Stream Miles	0 Fire Acres Last 50 years
	7 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
47 Total		1.83
47 USFS		1.83
0 Non USFS		
0 Arterial		0.00
13 Collector		0.51
0 Local Important		0.00
32 Local		1.24
2 Decommissioned		
0 Converted		
0 Intermittent Service		
1 Landslide Prone		
4 Within RCA		0.91
36 FS Road/Stream Crossings		
2 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
2 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Unknown
Brook Trout	Depressed

Status

Connectivity

20 Fishbearing Stream Miles
19 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
1 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Road Crossings	None
Rearing	2	Woody Debris	Timber Harvest	None
Migration	3	Barrier	Road Crossings	Diversion

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
wparadis	4/11/06	Decommission unneeded roads.	High
wparadis	4/11/06	Reduce or eliminate chronic sediment sources at stream crossings.	High
wparadis	4/11/06	Provide for fish passage at all stream crossings.	Medium

Report Date: 3/20/2007 **Lower Crear Creek**

Subwatershed Number: **170603040203**

Watershed Name (Huc5)

Clear Creek

Subbasin Name (Huc4)

Middle Fork Clearwater

29,436 Total Acres
7,797 USFS Acres
26 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

933 Riparian Conservation Acres	92 Total Stream Miles	
528 Landslide Prone Acres	66 Non USFS Miles:	184 Nonforest Grazing Acres
2,877 Mean Elevation (feet)	26 USFS Stream Miles	33 Recorded Points of Use
29 Mean Precipitation (inches)	15 Perennial Stream Miles	
29 Mean Slope (percent)	12 Intermittent Miles	<u>Fire Regime Condition Class</u>
7,795 Potential Forest Acres	0 Lake and Pond Acres	3,617 High FRCC
2,805 Total Acres Harvested	0 Wetland Acres	14,067 Moderate FRCC
228 Regen Harvest Acres	5 1st Order Stream Miles	11,191 Low FRCC
2,577 Intermediate Harvest Acres	9 2nd Order Stream Miles	578 Other FRCC
3 Streamside Harvest Miles	6 3rd Order Stream Miles	0 Fire Acres Last 50 years
	12 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
149 Total		3.25
57 USFS		4.66
93 Non USFS		
1 Arterial		0.03
5 Collector		0.11
0 Local Important		0.00
47 Local		1.03
3 Decommissioned		
0 Converted		
0 Intermittent Service		
2 Landslide Prone		
6 Within RCA		4.44
30 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Unknown
Brook Trout	Depressed

Status

Connectivity

4 Fishbearing Stream Miles
4 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Road Crossings	Streamside Roads
Rearing	2	Excess Sediment	Road Crossings	Streamside Roads
Migration	3	Barrier	Diversion	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
wparadis	4/11/06	Decommission unneeded roads.	High
wparadis	4/11/06	Remove streamside road in Hoodoo Creek and others?	High
wparadis	4/11/06	Complete road maintenance to reduce or eliminate chronic sediment sources at stream crossings.	High
wparadis	4/11/06	Evaluate stream crossings for fish passage on West Fork and replace as necessary.	Medium

Report Date: 3/20/2007 **Upper Red River**

Subwatershed Number: **170603050101**

Watershed Name (Huc5)

Red River

Subbasin Name (Huc4)

South Fork Clearwater

32,001 Total Acres
31,355 USFS Acres
98 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	C
Sediment Yield Guideline:	20%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	69.27 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	69.24 miles

Landscape Descriptors

5,011 Riparian Conservation Acres	124 Total Stream Miles	
195 Landslide Prone Acres	8 Non USFS Miles:	0 Nonforest Grazing Acres
5,335 Mean Elevation (feet)	116 USFS Stream Miles	30 Recorded Points of Use
32 Mean Precipitation (inches)	81 Perennial Stream Miles	
27 Mean Slope (percent)	35 Intermittent Miles	<u>Fire Regime Condition Class</u>
31,300 Potential Forest Acres	0 Lake and Pond Acres	640 High FRCC
6,810 Total Acres Harvested	0 Wetland Acres	7,558 Moderate FRCC
1,131 Regen Harvest Acres	40 1st Order Stream Miles	23,810 Low FRCC
5,679 Intermediate Harvest Acres	25 2nd Order Stream Miles	0 Other FRCC
11 Streamside Harvest Miles	14 3rd Order Stream Miles	576 Fire Acres Last 50 years
	8 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
143 Total		2.86
140 USFS		2.86
3 Non USFS		
0 Arterial		0.00
15 Collector		0.30
0 Local Important		0.00
125 Local		2.50
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
26 Within RCA		3.30
116 FS Road/Stream Crossings		
24 Fishbearing Crossings		
3 Known Fish Migration Barriers		
6 Known Not to be Fish Migration Barriers		
15 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Unknown
Brook Trout	Strong

Status

Connectivity

38 Fishbearing Stream Miles
0 Stream Miles of Connected Access
5 Stream Miles with Impaired Access
33 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Road Crossings	Streamside Roads
Spawning	1	Excess Sediment	Road Crossings	Timber Harvest
Spawning	2	Channel Modification	Streamside Roads	Road Crossings
Spawning	2	Introgression	Non native fish	None
Rearing	1	Excess Sediment	Road Crossings	Streamside Roads
Rearing	1	Excess Sediment	Road Crossings	Timber Harvest
Rearing	2	Woody Debris	Streamside Roads	Timber Harvest
Rearing	2	Channel Modification	Streamside Roads	Road Crossings
Rearing	2	Competition	Non native fish	None
Rearing	2	Flow Alteration	Timber Harvest	None
Rearing	2	Excess Sediment	Facilities	None
Migration	2	Barrier	Road Crossings	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
dmays	4/10/06	Inventory and reduce chronic sediment at stream crossings and streamside roads.	High
dmays	4/10/06	Increase instream large wood in identified reaches.	Medium
dmays	4/10/06	Restore stream reaches modified and simplified by streamside roads and crossings.	Medium

Report Date: 3/20/2007

South Fork Red River

Subwatershed Number: **170603050102**

Watershed Name (Huc5)

Red River

Subbasin Name (Huc4)

South Fork Clearwater

24,126 Total Acres
24,130 USFS Acres
100 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	50.94 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	50.95 miles

Landscape Descriptors

3,467 Riparian Conservation Acres	77 Total Stream Miles	
299 Landslide Prone Acres	0 Non USFS Miles:	90 Nonforest Grazing Acres
5,784 Mean Elevation (feet)	77 USFS Stream Miles	11 Recorded Points of Use
34 Mean Precipitation (inches)	49 Perennial Stream Miles	
26 Mean Slope (percent)	28 Intermittent Miles	<u>Fire Regime Condition Class</u>
24,088 Potential Forest Acres	2 Lake and Pond Acres	865 High FRCC
5,302 Total Acres Harvested	2 Wetland Acres	4,069 Moderate FRCC
1,050 Regen Harvest Acres	18 1st Order Stream Miles	19,195 Low FRCC
4,252 Intermediate Harvest Acres	17 2nd Order Stream Miles	0 Other FRCC
6 Streamside Harvest Miles	7 3rd Order Stream Miles	0 Fire Acres Last 50 years
	7 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
112 Total		2.97
112 USFS		2.97
0 Non USFS		
11 Arterial		0.29
11 Collector		0.28
0 Local Important		0.00
90 Local		2.38
0 Decommissioned		
0 Converted		
0 Intermittent Service		
1 Landslide Prone		
16 Within RCA		3.03
63 FS Road/Stream Crossings		
11 Fishbearing Crossings		
3 Known Fish Migration Barriers		
4 Known Not to be Fish Migration Barriers		
4 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Redband Trout	Depressed
Mountain Whitefish	Unknown
Brook Trout	Unknown

Status

Connectivity

31 Fishbearing Stream Miles
0 Stream Miles of Connected Access
3 Stream Miles with Impaired Access
27 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Road Crossings	Timber Harvest
Spawning	2	Woody Debris	Streamside Roads	None
Spawning	1	Introgression	Non native fish	None
Rearing	1	Excess Sediment	Road Crossings	Timber Harvest
Rearing	2	Woody Debris	Streamside Roads	Timber Harvest
Rearing	2	Competition	Non native fish	None
Rearing	2	Flow Alteration	Timber Harvest	None
Migration	2	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
dmays	4/10/06	Inventory and reduce chronic sediment at stream crossings and streamside roads.	High
dmays	4/10/06	Restore stream reaches modified and simplified by streamside roads and crossings.	Low
dmays	4/10/06	Inventory extent of non-native fish and hybrids (brook trout).	High

Report Date: 3/20/2007 **Middle Red River**

Subwatershed Number: **170603050103**

Watershed Name (Huc5)

Red River

Subbasin Name (Huc4)

South Fork Clearwater

23,156 Total Acres
21,327 USFS Acres
92 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	C
Sediment Yield Guideline:	20%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	49.43 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	49.44 miles

Landscape Descriptors

3,048 Riparian Conservation Acres	84 Total Stream Miles	
127 Landslide Prone Acres	13 Non USFS Miles:	0 Nonforest Grazing Acres
4,984 Mean Elevation (feet)	72 USFS Stream Miles	28 Recorded Points of Use
32 Mean Precipitation (inches)	42 Perennial Stream Miles	
26 Mean Slope (percent)	30 Intermittent Miles	<u>Fire Regime Condition Class</u>
21,265 Potential Forest Acres	1 Lake and Pond Acres	144 High FRCC
10,794 Total Acres Harvested	0 Wetland Acres	3,423 Moderate FRCC
3,589 Regen Harvest Acres	19 1st Order Stream Miles	18,963 Low FRCC
7,205 Intermediate Harvest Acres	18 2nd Order Stream Miles	622 Other FRCC
20 Streamside Harvest Miles	7 3rd Order Stream Miles	0 Fire Acres Last 50 years
	6 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
183 Total		5.05
175 USFS		5.27
7 Non USFS		
3 Arterial		0.09
19 Collector		0.51
0 Local Important		0.00
153 Local		4.23
1 Decommissioned		
0 Converted		
0 Intermittent Service		
1 Landslide Prone		
30 Within RCA		6.28
127 FS Road/Stream Crossings		
23 Fishbearing Crossings		
4 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
18 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Unknown
Brook Trout	Depressed

Status

Connectivity

23 Fishbearing Stream Miles
0 Stream Miles of Connected Access
3 Stream Miles with Impaired Access
20 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Road Crossings	Streamside Roads
Spawning	2	Channel Modification	Dredge Mining	Streamside Roads
Spawning	2	Introgression	Non native fish	None
Rearing	1	Excess Sediment	Road Crossings	Streamside Roads
Rearing	2	Woody Debris	Dredge Mining	Timber Harvest
Rearing	1	Channel Modification	Dredge Mining	Streamside Roads
Rearing	2	Competition	Non native fish	None
Rearing	2	Flow Alteration	Timber Harvest	None
Migration	1	Barrier	Road Crossings	

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
dmays	4/10/06	Inventory and reduce chronic sediment at stream crossings and streamside roads.	High
dmays	4/10/06	Increase instream large wood in identified reaches.	Medium
dmays	4/10/06	Restore stream reaches modified and simplified by streamside roads and crossings.	High
dmays	4/10/06	Inventory extent of non-native fish and hybrids (brook trout).	Medium
dmays	4/10/06	Restore stream reaches modified and simplified by dredging.	High

Report Date: 3/20/2007 **Lower Red River**

Subwatershed Number: **170603050104**

Watershed Name (Huc5)

Red River

Subbasin Name (Huc4)

South Fork Clearwater

23,985 Total Acres
22,627 USFS Acres
94 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	46.97 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	46.99 miles

Landscape Descriptors

3,968 Riparian Conservation Acres	98 Total Stream Miles	
411 Landslide Prone Acres	6 Non USFS Miles:	109 Nonforest Grazing Acres
4,820 Mean Elevation (feet)	91 USFS Stream Miles	22 Recorded Points of Use
36 Mean Precipitation (inches)	60 Perennial Stream Miles	
29 Mean Slope (percent)	31 Intermittent Miles	<u>Fire Regime Condition Class</u>
22,585 Potential Forest Acres	0 Lake and Pond Acres	82 High FRCC
6,213 Total Acres Harvested	0 Wetland Acres	4,121 Moderate FRCC
1,169 Regen Harvest Acres	28 1st Order Stream Miles	19,777 Low FRCC
5,044 Intermediate Harvest Acres	18 2nd Order Stream Miles	22 Other FRCC
9 Streamside Harvest Miles	13 3rd Order Stream Miles	34 Fire Acres Last 50 years
	8 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
149 Total		3.98
141 USFS		3.99
8 Non USFS		
6 Arterial		0.16
28 Collector		0.74
0 Local Important		0.00
107 Local		2.86
0 Decommissioned		
0 Converted		
0 Intermittent Service		
2 Landslide Prone		
26 Within RCA		4.22
114 FS Road/Stream Crossings		
33 Fishbearing Crossings		
1 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
31 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Unknown
Pacific Lamprey	Depressed
Brook Trout	Depressed

Status

Connectivity

32 Fishbearing Stream Miles
10 Stream Miles of Connected Access
2 Stream Miles with Impaired Access
19 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Road Crossings	Streamside Roads
Spawning	2	Channel Modification	Dredge Mining	Streamside Roads
Spawning	2	Introgression	Non native fish	None
Rearing	1	Excess Sediment	Road Crossings	Streamside Roads
Rearing	2	Woody Debris	Timber Harvest	Streamside Roads
Rearing	1	Channel Modification	Dredge Mining	Streamside Roads
Rearing	2	Competition	Non native fish	None
Rearing	2	Flow Alteration	Timber Harvest	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
dmays	4/10/06	Inventory and reduce chronic sediment at stream crossings and streamside roads.	High
dmays	4/10/06	Increase instream large wood in identified reaches.	Medium
dmays	4/10/06	Restore stream reaches modified and simplified by streamside roads and crossings.	High
dmays	4/10/06	Inventory extent of non-native fish and hybrids (brook trout).	Medium

Report Date: 3/20/2007

Upper American River

Subwatershed Number: **170603050201**

Watershed Name (Huc5)

American River

Subbasin Name (Huc4)

South Fork Clearwater

15,259 Total Acres
14,256 USFS Acres
93 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	34.44 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	34.43 miles

Landscape Descriptors

2,533 Riparian Conservation Acres	59 Total Stream Miles	
117 Landslide Prone Acres	6 Non USFS Miles:	110 Nonforest Grazing Acres
4,918 Mean Elevation (feet)	53 USFS Stream Miles	27 Recorded Points of Use
40 Mean Precipitation (inches)	40 Perennial Stream Miles	
28 Mean Slope (percent)	13 Intermittent Miles	<u>Fire Regime Condition Class</u>
14,247 Potential Forest Acres	0 Lake and Pond Acres	4 High FRCC
1,418 Total Acres Harvested	0 Wetland Acres	3,253 Moderate FRCC
417 Regen Harvest Acres	21 1st Order Stream Miles	12,005 Low FRCC
1,001 Intermediate Harvest Acres	10 2nd Order Stream Miles	0 Other FRCC
1 Streamside Harvest Miles	9 3rd Order Stream Miles	0 Fire Acres Last 50 years
	6 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
50 Total		2.10
45 USFS		2.04
5 Non USFS		
0 Arterial		0.00
11 Collector		0.46
0 Local Important		0.00
33 Local		1.37
2 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
5 Within RCA		1.29
18 FS Road/Stream Crossings		
5 Fishbearing Crossings		
1 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
4 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Unknown
Brook Trout	Unknown

Status

Connectivity

22 Fishbearing Stream Miles
17 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
5 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Road Crossings	Grazing
Spawning	2	Introgression	Non native fish	None
Rearing	1	Excess Sediment	Road Crossings	Streamside Roads
Rearing	2	Channel Modification	Grazing	None
Rearing	2	Woody Debris	Dredge Mining	Streamside Roads
Rearing	2	Competition	Non native fish	None
Rearing	2	Flow Alteration	Timber Harvest	None
Migration	3	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
dmays	4/10/06	Inventory and reduce chronic sediment at stream crossings and streamside roads.	High
dmays	4/10/06	Restore stream reaches modified and simplified by streamside roads and crossings.	Medium
dmays	4/10/06	Inventory extent of non-native fish and hybrids (brook trout).	Medium

Subwatershed Number: **170603050202**

Watershed Name (Huc5)

American River

Subbasin Name (Huc4)

South Fork Clearwater

11,408 Total Acres
10,581 USFS Acres
93 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	31.24 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	31.25 miles

Landscape Descriptors

1,645 Riparian Conservation Acres	43 Total Stream Miles	
135 Landslide Prone Acres	3 Non USFS Miles:	1 Nonforest Grazing Acres
5,089 Mean Elevation (feet)	41 USFS Stream Miles	9 Recorded Points of Use
40 Mean Precipitation (inches)	31 Perennial Stream Miles	
29 Mean Slope (percent)	10 Intermittent Miles	<u>Fire Regime Condition Class</u>
10,579 Potential Forest Acres	0 Lake and Pond Acres	0 High FRCC
1,265 Total Acres Harvested	0 Wetland Acres	4,093 Moderate FRCC
225 Regen Harvest Acres	18 1st Order Stream Miles	7,324 Low FRCC
1,040 Intermediate Harvest Acres	6 2nd Order Stream Miles	0 Other FRCC
1 Streamside Harvest Miles	7 3rd Order Stream Miles	0 Fire Acres Last 50 years
	2 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
36 Total		2.04
34 USFS		2.06
2 Non USFS		
0 Arterial		0.00
6 Collector		0.31
0 Local Important		0.00
27 Local		1.53
1 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
2 Within RCA		0.84
17 FS Road/Stream Crossings		
1 Fishbearing Crossings		
0 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Unknown
Brook Trout	Strong

Status

Connectivity

9 Fishbearing Stream Miles
9 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Road Crossings	Streamside Roads
Spawning	2	Introgression	Non native fish	None
Rearing	1	Excess Sediment	Road Crossings	Streamside Roads
Rearing	3	Flow Alteration	Timber Harvest	None
Rearing	2	Competition	Non native fish	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
dmays	4/10/06	Inventory and reduce chronic sediment at stream crossings and streamside roads.	High
dmays	4/10/06	Inventory extent of non-native fish and hybrids (brook trout).	Medium

Report Date: 3/20/2007 **Lower American River**

Subwatershed Number: **170603050203**

Watershed Name (Huc5)

American River

Subbasin Name (Huc4)

South Fork Clearwater

15,610 Total Acres
8,976 USFS Acres
58 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	23.28 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	23.26 miles

Landscape Descriptors

1,604 Riparian Conservation Acres	68 Total Stream Miles	
69 Landslide Prone Acres	30 Non USFS Miles:	158 Nonforest Grazing Acres
4,846 Mean Elevation (feet)	38 USFS Stream Miles	54 Recorded Points of Use
36 Mean Precipitation (inches)	23 Perennial Stream Miles	
27 Mean Slope (percent)	15 Intermittent Miles	<u>Fire Regime Condition Class</u>
8,976 Potential Forest Acres	0 Lake and Pond Acres	116 High FRCC
1,119 Total Acres Harvested	0 Wetland Acres	2,884 Moderate FRCC
304 Regen Harvest Acres	13 1st Order Stream Miles	12,618 Low FRCC
815 Intermediate Harvest Acres	17 2nd Order Stream Miles	6 Other FRCC
2 Streamside Harvest Miles	5 3rd Order Stream Miles	0 Fire Acres Last 50 years
	10 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
52 Total		2.13
24 USFS		1.73
28 Non USFS		
0 Arterial		0.00
6 Collector		0.24
0 Local Important		0.00
18 Local		0.76
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
1 Within RCA		0.51
12 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Strong
Brook Trout	Depressed

Status

Connectivity

12 Fishbearing Stream Miles
12 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Road Crossings	Grazing
Spawning	2	Channel Modification	Dredge Mining	Streamside Roads
Rearing	1	Excess Sediment	Road Crossings	Grazing
Rearing	2	Woody Debris	Dredge Mining	Streamside Roads
Rearing	1	Channel Modification	Dredge Mining	Streamside Roads
Rearing	2	Flow Alteration	Timber Harvest	None
Rearing	2	Competition	Non native fish	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
dmays	4/10/06	Inventory and reduce chronic sediment at stream crossings and streamside roads.	High
dmays	4/10/06	Increase instream large wood in identified reaches.	Medium
dmays	4/10/06	Restore stream reaches modified and simplified by streamside roads and crossings.	High
dmays	4/10/06	Inventory extent of non-native fish and hybrids (brook trout).	Medium

Report Date: 3/20/2007 **Elk Creek**

Subwatershed Number: **170603050204**

Watershed Name (Huc5)

American River

Subbasin Name (Huc4)

South Fork Clearwater

16,313 Total Acres
7,145 USFS Acres
44 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	15.44 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	15.44 miles

Landscape Descriptors

1,290 Riparian Conservation Acres	70 Total Stream Miles	
117 Landslide Prone Acres	40 Non USFS Miles:	83 Nonforest Grazing Acres
4,682 Mean Elevation (feet)	30 USFS Stream Miles	104 Recorded Points of Use
36 Mean Precipitation (inches)	17 Perennial Stream Miles	
21 Mean Slope (percent)	13 Intermittent Miles	<u>Fire Regime Condition Class</u>
7,137 Potential Forest Acres	2 Lake and Pond Acres	300 High FRCC
1,847 Total Acres Harvested	0 Wetland Acres	3,405 Moderate FRCC
223 Regen Harvest Acres	8 1st Order Stream Miles	11,379 Low FRCC
1,624 Intermediate Harvest Acres	11 2nd Order Stream Miles	1,223 Other FRCC
2 Streamside Harvest Miles	9 3rd Order Stream Miles	0 Fire Acres Last 50 years
	8 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
72 Total		2.84
43 USFS		3.82
30 Non USFS		
0 Arterial		0.00
5 Collector		0.21
0 Local Important		0.00
37 Local		1.47
0 Decommissioned		
0 Converted		
0 Intermittent Service		
1 Landslide Prone		
6 Within RCA		2.93
32 FS Road/Stream Crossings		
4 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
4 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Unknown
Brook Trout	Unknown

Status

Connectivity

10 Fishbearing Stream Miles
5 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
5 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Road Crossings	Dredge Mining
Spawning	3	Channel Modification	Dredge Mining	Road Crossings
Rearing	1	Excess Sediment	Road Crossings	Dredge Mining
Rearing	2	Woody Debris	Dredge Mining	Road Crossings
Rearing	2	Channel Modification	Dredge Mining	None
Rearing	2	Flow Alteration	Timber Harvest	None
Rearing	2	Competition	Non native fish	None
Migration	3	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
dmays	4/10/06	Inventory and reduce chronic sediment at stream crossings and streamside roads.	High
dmays	4/10/06	Increase instream large wood in identified reaches.	Medium
dmays	4/10/06	Restore stream reaches modified and simplified by streamside roads and crossings.	Medium
dmays	4/10/06	Inventory extent of non-native fish and hybrids (brook trout).	Medium

Report Date: 3/20/2007

South Fork Clearwater River-Leggett Creek

Subwatershed Number: **170603050301**

Watershed Name (Huc5)

Upper South Fork Clearwater River

Subbasin Name (Huc4)

South Fork Clearwater

29,889 Total Acres
25,513 USFS Acres
85 % USFS

Aquatic Theme 2006:	Restore
Priority:	Moderate
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	A
Sediment Yield Guideline:	55%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	61.81 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	61.80 miles

Landscape Descriptors

4,918 Riparian Conservation Acres	136 Total Stream Miles	
2,474 Landslide Prone Acres	20 Non USFS Miles:	938 Nonforest Grazing Acres
4,659 Mean Elevation (feet)	116 USFS Stream Miles	84 Recorded Points of Use
32 Mean Precipitation (inches)	68 Perennial Stream Miles	
35 Mean Slope (percent)	49 Intermittent Miles	<u>Fire Regime Condition Class</u>
25,264 Potential Forest Acres	0 Lake and Pond Acres	1,079 High FRCC
4,289 Total Acres Harvested	0 Wetland Acres	9,587 Moderate FRCC
774 Regen Harvest Acres	29 1st Order Stream Miles	19,039 Low FRCC
3,515 Intermediate Harvest Acres	19 2nd Order Stream Miles	178 Other FRCC
7 Streamside Harvest Miles	14 3rd Order Stream Miles	36 Fire Acres Last 50 years
	15 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
163 Total		3.48
144 USFS		3.62
18 Non USFS		
12 Arterial		0.26
28 Collector		0.60
0 Local Important		0.00
95 Local		2.04
9 Decommissioned		
0 Converted		
0 Intermittent Service		
7 Landslide Prone		
21 Within RCA		2.74
129 FS Road/Stream Crossings		
23 Fishbearing Crossings		
2 Known Fish Migration Barriers		
5 Known Not to be Fish Migration Barriers		
16 Undetermined Fish Migration Barriers		

Focal Species Present

<u>Focal Species Present</u>	<u>Status</u>
Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Strong
Pacific Lamprey	Depressed
Brook Trout	Depressed

Connectivity

38 Fishbearing Stream Miles
19 Stream Miles of Connected Access
5 Stream Miles with Impaired Access
14 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Road Crossings	Streamside Roads
Spawning	2	Channel Modification	Dredge Mining	Road Crossings
Rearing	1	Excess Sediment	Road Crossings	Streamside Roads
Rearing	2	Woody Debris	Dredge Mining	Road Crossings
Rearing	1	Channel Modification	Dredge Mining	Streamside Roads
Rearing	2	Flow Alteration	Timber Harvest	None
Rearing	2	Competition	Non native fish	None
Migration	3	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
dmays	4/10/06	Inventory and reduce chronic sediment at stream crossings and streamside roads.	High
dmays	4/10/06	Increase instream large wood in identified reaches.	Medium
dmays	4/10/06	Restore stream reaches modified and simplified by streamside roads and crossings.	High
dmays	4/10/06	Inventory extent of non-native fish and hybrids.	Medium

Report Date: 3/20/2007 **Tenmile Creek**

Subwatershed Number: **170603050302**

Watershed Name (Huc5)

Upper South Fork Clearwater River

Subbasin Name (Huc4)

South Fork Clearwater

34,360 Total Acres
34,310 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Natural Condition
303(d) Listings (2002):	68.61 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	68.58 miles

Landscape Descriptors

4,177 Riparian Conservation Acres	94 Total Stream Miles	
4,977 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,965 Mean Elevation (feet)	94 USFS Stream Miles	19 Recorded Points of Use
36 Mean Precipitation (inches)	70 Perennial Stream Miles	
38 Mean Slope (percent)	24 Intermittent Miles	<u>Fire Regime Condition Class</u>
32,898 Potential Forest Acres	25 Lake and Pond Acres	681 High FRCC
437 Total Acres Harvested	0 Wetland Acres	9,597 Moderate FRCC
16 Regen Harvest Acres	35 1st Order Stream Miles	23,963 Low FRCC
421 Intermediate Harvest Acres	18 2nd Order Stream Miles	102 Other FRCC
1 Streamside Harvest Miles	13 3rd Order Stream Miles	0 Fire Acres Last 50 years
	5 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
28 Total		0.53
28 USFS		0.53
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
28 Local		0.53
0 Decommissioned		
0 Converted		
0 Intermittent Service		
1 Landslide Prone		
5 Within RCA		0.74
15 FS Road/Stream Crossings		
2 Fishbearing Crossings		
0 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
1 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed

Status

Connectivity

32 Fishbearing Stream Miles
29 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
3 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Road Crossings	None
Rearing	3	Excess Sediment	Road Crossings	None
Migration	3	Barrier	Road Crossings	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
dmays	4/10/06	Inventory and reduce chronic sediment at stream crossings and streamside roads.	Low

Report Date: 3/20/2007

South Fork Clearwater River-Wing Creek

Subwatershed Number: **170603050303**

Watershed Name (Huc5)

Upper South Fork Clearwater River

Subbasin Name (Huc4)

South Fork Clearwater

14,107 Total Acres
14,080 USFS Acres
100 % USFS

Aquatic Theme 2006:	Restore
Priority:	Low
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	A
Sediment Yield Guideline:	55%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	34.19 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	34.20 miles

Landscape Descriptors

2,429 Riparian Conservation Acres	66 Total Stream Miles	
2,960 Landslide Prone Acres	0 Non USFS Miles:	846 Nonforest Grazing Acres
4,813 Mean Elevation (feet)	66 USFS Stream Miles	8 Recorded Points of Use
28 Mean Precipitation (inches)	35 Perennial Stream Miles	
44 Mean Slope (percent)	31 Intermittent Miles	<u>Fire Regime Condition Class</u>
13,660 Potential Forest Acres	0 Lake and Pond Acres	264 High FRCC
1,397 Total Acres Harvested	0 Wetland Acres	5,722 Moderate FRCC
64 Regen Harvest Acres	14 1st Order Stream Miles	7,994 Low FRCC
1,333 Intermediate Harvest Acres	9 2nd Order Stream Miles	132 Other FRCC
2 Streamside Harvest Miles	4 3rd Order Stream Miles	69 Fire Acres Last 50 years
	8 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
46 Total		2.09
46 USFS		2.09
0 Non USFS		
6 Arterial		0.28
19 Collector		0.86
0 Local Important		0.00
21 Local		0.94
0 Decommissioned		
0 Converted		
0 Intermittent Service		
3 Landslide Prone		
4 Within RCA		1.11
56 FS Road/Stream Crossings		
3 Fishbearing Crossings		
0 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
2 Undetermined Fish Migration Barriers		

Focal Species Present

<u>Focal Species Present</u>	<u>Status</u>
Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Strong
Pacific Lamprey	Depressed
Brook Trout	Depressed

Connectivity

13 Fishbearing Stream Miles
13 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Road Crossings	Streamside Roads
Rearing	3	Excess Sediment	Road Crossings	Streamside Roads
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
wparadis	4/11/06	Decommission unneeded roads.	Low
wparadis	4/11/06	Complete road maintenance on system roads to reduce chronic sediment impacts.	Low

Report Date: 3/20/2007 **Twentymile Creek**

Subwatershed Number: **170603050304**

Watershed Name (Huc5)

Upper South Fork Clearwater River

Subbasin Name (Huc4)

South Fork Clearwater

14,520 Total Acres
14,517 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	Moderate
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Natural Condition
303(d) Listings (2002):	27.90 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	27.91 miles

Landscape Descriptors

2,040 Riparian Conservation Acres	53 Total Stream Miles	
442 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,561 Mean Elevation (feet)	53 USFS Stream Miles	1 Recorded Points of Use
32 Mean Precipitation (inches)	25 Perennial Stream Miles	
31 Mean Slope (percent)	28 Intermittent Miles	<u>Fire Regime Condition Class</u>
14,494 Potential Forest Acres	14 Lake and Pond Acres	54 High FRCC
244 Total Acres Harvested	0 Wetland Acres	3,885 Moderate FRCC
36 Regen Harvest Acres	6 1st Order Stream Miles	10,556 Low FRCC
208 Intermediate Harvest Acres	7 2nd Order Stream Miles	20 Other FRCC
0 Streamside Harvest Miles	8 3rd Order Stream Miles	0 Fire Acres Last 50 years
	3 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
19 Total		0.82
19 USFS		0.82
0 Non USFS		
0 Arterial		0.00
5 Collector		0.20
0 Local Important		0.00
13 Local		0.59
1 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
2 Within RCA		0.49
15 FS Road/Stream Crossings		
2 Fishbearing Crossings		
0 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
1 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Westslope Cutthroat Trout	Depressed
Rainbow Trout	Depressed

Status

Connectivity

14 Fishbearing Stream Miles
10 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
4 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Road Crossings	None
Rearing	3	Excess Sediment	Road Crossings	None
Migration	3	Barrier	Road Crossings	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
dmays	4/10/06	Inventory and reduce chronic sediment at stream crossings and streamside roads.	Low

Report Date: 3/20/2007 **Silver Creek**

Subwatershed Number: **170603050305**

Watershed Name (Huc5)

Upper South Fork Clearwater River

Subbasin Name (Huc4)

South Fork Clearwater

16,540 Total Acres
16,545 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	Moderate
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Natural Condition
303(d) Listings (2002):	40.93 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	40.92 miles

Landscape Descriptors

2,714 Riparian Conservation Acres	73 Total Stream Miles	
1,187 Landslide Prone Acres	0 Non USFS Miles:	320 Nonforest Grazing Acres
5,285 Mean Elevation (feet)	73 USFS Stream Miles	20 Recorded Points of Use
32 Mean Precipitation (inches)	37 Perennial Stream Miles	
33 Mean Slope (percent)	36 Intermittent Miles	<u>Fire Regime Condition Class</u>
16,482 Potential Forest Acres	0 Lake and Pond Acres	94 High FRCC
1,195 Total Acres Harvested	3 Wetland Acres	6,339 Moderate FRCC
66 Regen Harvest Acres	13 1st Order Stream Miles	10,096 Low FRCC
1,129 Intermediate Harvest Acres	13 2nd Order Stream Miles	0 Other FRCC
2 Streamside Harvest Miles	6 3rd Order Stream Miles	291 Fire Acres Last 50 years
	5 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
30 Total		1.14
30 USFS		1.14
0 Non USFS		
0 Arterial		0.00
2 Collector		0.08
0 Local Important		0.00
24 Local		0.91
1 Decommissioned		
0 Converted		
0 Intermittent Service		
2 Landslide Prone		
1 Within RCA		0.33
21 FS Road/Stream Crossings		
1 Fishbearing Crossings		
0 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Rainbow Trout	Depressed
Brook Trout	Strong

Status

Connectivity

16 Fishbearing Stream Miles
16 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Road Crossings	None
Rearing	3	Excess Sediment	Road Crossings	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
wparadis	4/11/06	Decommission unneeded roads.	Medium
wparadis	4/11/06	Complete road maintenance on system roads to reduce chronic sediment impacts.	Medium

Report Date: 3/20/2007

South Fork Clearwater River-Peasley Creek

Subwatershed Number: **170603050306**

Watershed Name (Huc5)

Upper South Fork Clearwater River

Subbasin Name (Huc4)

South Fork Clearwater

27,058 Total Acres
26,897 USFS Acres
99 % USFS

Aquatic Theme 2006:	Restore
Priority:	Moderate
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	A
Sediment Yield Guideline:	55%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	65.91 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	65.90 miles

Landscape Descriptors

4,001 Riparian Conservation Acres	118 Total Stream Miles	
3,520 Landslide Prone Acres	1 Non USFS Miles:	2,141 Nonforest Grazing Acres
4,416 Mean Elevation (feet)	117 USFS Stream Miles	44 Recorded Points of Use
32 Mean Precipitation (inches)	43 Perennial Stream Miles	
38 Mean Slope (percent)	75 Intermittent Miles	<u>Fire Regime Condition Class</u>
26,033 Potential Forest Acres	0 Lake and Pond Acres	1,577 High FRCC
5,699 Total Acres Harvested	4 Wetland Acres	9,485 Moderate FRCC
361 Regen Harvest Acres	11 1st Order Stream Miles	15,898 Low FRCC
5,338 Intermediate Harvest Acres	12 2nd Order Stream Miles	94 Other FRCC
13 Streamside Harvest Miles	10 3rd Order Stream Miles	2,256 Fire Acres Last 50 years
	9 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
145 Total		3.42
144 USFS		3.42
1 Non USFS		
6 Arterial		0.13
47 Collector		1.11
0 Local Important		0.00
78 Local		1.83
14 Decommissioned		
0 Converted		
0 Intermittent Service		
7 Landslide Prone		
18 Within RCA		2.92
124 FS Road/Stream Crossings		
9 Fishbearing Crossings		
1 Known Fish Migration Barriers		
2 Known Not to be Fish Migration Barriers		
6 Undetermined Fish Migration Barriers		

Focal Species Present

<u>Focal Species Present</u>	<u>Status</u>
Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Unknown
Pacific Lamprey	Depressed
Brook Trout	Depressed

Connectivity

21 Fishbearing Stream Miles
10 Stream Miles of Connected Access
8 Stream Miles with Impaired Access
2 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Streamside Roads	Road Crossings
Spawning	2	Channel Modification	Streamside Roads	Road Crossings
Rearing	2	Excess Sediment	Streamside Roads	Road Crossings
Rearing	2	Channel Modification	Streamside Roads	Road Crossings
Rearing	2	Woody Debris	Streamside Roads	Road Crossings
Migration	3	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
wparadis	4/11/06	Decommission Peasley Creek Road, FS 469.	High
wparadis	4/11/06	Complete road maintenance on system roads to reduce chronic sediment impacts.	High
wparadis	4/11/06	Decommission unneeded roads.	High
wparadis	4/11/06	Replace culvert at Cougar Creek.	Medium

Subwatershed Number: **170603050401**

Watershed Name (Huc5)

Crooked River

Subbasin Name (Huc4)

South Fork Clearwater

28,658 Total Acres
28,427 USFS Acres
99 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	57.81 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	57.82 miles

Landscape Descriptors

3,856 Riparian Conservation Acres	91 Total Stream Miles	
1,229 Landslide Prone Acres	2 Non USFS Miles:	0 Nonforest Grazing Acres
5,997 Mean Elevation (feet)	90 USFS Stream Miles	28 Recorded Points of Use
35 Mean Precipitation (inches)	53 Perennial Stream Miles	
32 Mean Slope (percent)	37 Intermittent Miles	<u>Fire Regime Condition Class</u>
28,157 Potential Forest Acres	12 Lake and Pond Acres	917 High FRCC
1,546 Total Acres Harvested	0 Wetland Acres	6,159 Moderate FRCC
296 Regen Harvest Acres	26 1st Order Stream Miles	21,573 Low FRCC
1,250 Intermediate Harvest Acres	13 2nd Order Stream Miles	12 Other FRCC
2 Streamside Harvest Miles	11 3rd Order Stream Miles	0 Fire Acres Last 50 years
	5 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
55 Total		1.23
53 USFS		1.20
2 Non USFS		
0 Arterial		0.00
2 Collector		0.05
0 Local Important		0.00
51 Local		1.14
0 Decommissioned		
0 Converted		
0 Intermittent Service		
1 Landslide Prone		
10 Within RCA		1.63
30 FS Road/Stream Crossings		
10 Fishbearing Crossings		
4 Known Fish Migration Barriers		
2 Known Not to be Fish Migration Barriers		
4 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Strong
Westslope Cutthroat Trout	Strong
Redband Trout	Depressed
Mountain Whitefish	Unknown
Brook Trout	Depressed

Status

Connectivity

31 Fishbearing Stream Miles
3 Stream Miles of Connected Access
2 Stream Miles with Impaired Access
26 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Road Crossings	Dredge Mining
Spawning	1	Channel Modification	Dredge Mining	Road Crossings
Spawning	3	Introgession	Non native fish	None
Rearing	2	Excess Sediment	Road Crossings	Streamside Roads
Rearing	1	Woody Debris	Dredge Mining	Road Crossings
Rearing	1	Channel Modification	Dredge Mining	Streamside Roads
Rearing	3	Flow Alteration	Timber Harvest	None
Rearing	3	Competition	Non native fish	None
Migration	3	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
dmays	4/10/06	Inventory and reduce cronic sediment at stream crossings and streamside roads.	Medium
dmays	4/10/06	Increase instream large wood in identified reaches.	High
dmays	4/10/06	Restore stream reaches modified and simplified by streamside roads and crossings.	High
dmays	4/10/06	Inventory extent of non-native fish and hybrids.	Low

Report Date: 3/20/2007 **Lower Crooked River**

Subwatershed Number: **170603050402**

Watershed Name (Huc5)

Crooked River

Subbasin Name (Huc4)

South Fork Clearwater

16,961 Total Acres
15,862 USFS Acres
94 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	C
Sediment Yield Guideline:	20%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	32.27 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	32.29 miles

Landscape Descriptors

2,404 Riparian Conservation Acres	63 Total Stream Miles	
980 Landslide Prone Acres	4 Non USFS Miles:	0 Nonforest Grazing Acres
5,062 Mean Elevation (feet)	59 USFS Stream Miles	13 Recorded Points of Use
32 Mean Precipitation (inches)	31 Perennial Stream Miles	
34 Mean Slope (percent)	29 Intermittent Miles	<u>Fire Regime Condition Class</u>
15,798 Potential Forest Acres	0 Lake and Pond Acres	316 High FRCC
3,660 Total Acres Harvested	0 Wetland Acres	3,781 Moderate FRCC
368 Regen Harvest Acres	12 1st Order Stream Miles	12,856 Low FRCC
3,292 Intermediate Harvest Acres	9 2nd Order Stream Miles	2 Other FRCC
4 Streamside Harvest Miles	2 3rd Order Stream Miles	0 Fire Acres Last 50 years
	8 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
87 Total		3.27
85 USFS		3.43
2 Non USFS		
0 Arterial		0.00
14 Collector		0.54
0 Local Important		0.00
71 Local		2.67
0 Decommissioned		
0 Converted		
0 Intermittent Service		
1 Landslide Prone		
12 Within RCA		3.19
47 FS Road/Stream Crossings		
5 Fishbearing Crossings		
0 Known Fish Migration Barriers		
2 Known Not to be Fish Migration Barriers		
3 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Unknown
Brook Trout	Depressed

Status

Connectivity

19 Fishbearing Stream Miles
17 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
2 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Streamside Roads	Road Crossings
Spawning	1	Excess Sediment	Timber Harvest	Dredge Mining
Spawning	2	Channel Modification	Dredge Mining	Streamside Roads
Rearing	1	Excess Sediment	Streamside Roads	Road Crossings
Rearing	1	Excess Sediment	Timber Harvest	Dredge Mining
Rearing	1	Woody Debris	Dredge Mining	Streamside Roads
Rearing	1	Channel Modification	Dredge Mining	Streamside Roads
Rearing	2	Flow Alteration	Timber Harvest	None
Migration	1	Barrier		Road Crossings

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
dmays	4/10/06	Inventory and reduce chronic sediment at stream crossings and streamside roads.	High
dmays	4/10/06	Increase instream large wood in identified reaches.	High
dmays	4/10/06	Restore stream reaches modified and simplified by streamside roads and crossings.	High

Subwatershed Number: **170603050501**

Watershed Name (Huc5)

Newsome Creek

Subbasin Name (Huc4)

South Fork Clearwater

24,527 Total Acres
24,324 USFS Acres
99 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	63.97 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	63.96 miles

Landscape Descriptors

4,880 Riparian Conservation Acres	120 Total Stream Miles	
334 Landslide Prone Acres	2 Non USFS Miles:	557 Nonforest Grazing Acres
4,918 Mean Elevation (feet)	118 USFS Stream Miles	37 Recorded Points of Use
40 Mean Precipitation (inches)	69 Perennial Stream Miles	
30 Mean Slope (percent)	49 Intermittent Miles	<u>Fire Regime Condition Class</u>
24,312 Potential Forest Acres	0 Lake and Pond Acres	58 High FRCC
4,137 Total Acres Harvested	0 Wetland Acres	6,865 Moderate FRCC
131 Regen Harvest Acres	25 1st Order Stream Miles	17,618 Low FRCC
4,006 Intermediate Harvest Acres	18 2nd Order Stream Miles	0 Other FRCC
6 Streamside Harvest Miles	18 3rd Order Stream Miles	194 Fire Acres Last 50 years
	9 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
123 Total		3.21
122 USFS		3.21
1 Non USFS		
7 Arterial		0.18
5 Collector		0.14
0 Local Important		0.00
107 Local		2.80
2 Decommissioned		
0 Converted		
0 Intermittent Service		
2 Landslide Prone		
11 Within RCA		1.47
67 FS Road/Stream Crossings		
7 Fishbearing Crossings		
0 Known Fish Migration Barriers		
2 Known Not to be Fish Migration Barriers		
5 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Small and Stable
Westslope Cutthroat Trout	Strong
Redband Trout	Depressed
Mountain Whitefish	Strong

Status

Connectivity

37 Fishbearing Stream Miles
0 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
37 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Road Crossings	Dredge Mining
Spawning	1	Excess Sediment	Streamside Roads	Grazing
Spawning	2	Channel Modification	Dredge Mining	Streamside Roads
Rearing	1	Excess Sediment	Road Crossings	Dredge Mining
Rearing	1	Excess Sediment	Streamside Roads	Grazing
Rearing	1	Woody Debris	Dredge Mining	Timber Harvest
Rearing	1	Channel Modification	Dredge Mining	Streamside Roads
Rearing	2	Flow Alteration	Timber Harvest	None
Migration	3	Barrier		Road Crossings

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
dmays	4/10/06	Inventory and reduce chronic sediment at stream crossings and streamside roads.	High
dmays	4/10/06	Increase instream large wood in identified reaches.	High
dmays	4/10/06	Restore stream reaches modified and simplified by streamside roads and crossings.	High

Report Date: 3/20/2007 **Lower Newsome Creek**

Subwatershed Number: **170603050502**

Watershed Name (Huc5)

Newsome Creek

Subbasin Name (Huc4)

South Fork Clearwater

18,085 Total Acres
18,021 USFS Acres
100 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	42.86 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	42.87 miles

Landscape Descriptors

3,191 Riparian Conservation Acres	82 Total Stream Miles	
642 Landslide Prone Acres	1 Non USFS Miles:	312 Nonforest Grazing Acres
4,875 Mean Elevation (feet)	82 USFS Stream Miles	33 Recorded Points of Use
36 Mean Precipitation (inches)	45 Perennial Stream Miles	
32 Mean Slope (percent)	37 Intermittent Miles	<u>Fire Regime Condition Class</u>
18,011 Potential Forest Acres	0 Lake and Pond Acres	182 High FRCC
4,226 Total Acres Harvested	13 Wetland Acres	6,655 Moderate FRCC
749 Regen Harvest Acres	15 1st Order Stream Miles	11,233 Low FRCC
3,477 Intermediate Harvest Acres	10 2nd Order Stream Miles	0 Other FRCC
4 Streamside Harvest Miles	13 3rd Order Stream Miles	79 Fire Acres Last 50 years
	7 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
106 Total		3.75
104 USFS		3.71
2 Non USFS		
0 Arterial		0.00
17 Collector		0.61
0 Local Important		0.00
82 Local		2.91
5 Decommissioned		
0 Converted		
0 Intermittent Service		
2 Landslide Prone		
12 Within RCA		2.42
68 FS Road/Stream Crossings		
10 Fishbearing Crossings		
0 Known Fish Migration Barriers		
2 Known Not to be Fish Migration Barriers		
8 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Strong
Brook Trout	Depressed

Status

Connectivity

22 Fishbearing Stream Miles
3 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
18 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Streamside Roads	Road Crossings
Spawning	2	Channel Modification	Dredge Mining	Road Crossings
Rearing	1	Excess Sediment	Streamside Roads	Road Crossings
Rearing	1	Woody Debris	Dredge Mining	Road Crossings
Rearing	1	Channel Modification	Dredge Mining	Streamside Roads
Rearing	2	Flow Alteration	Timber Harvest	None
Migration	2	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
dmays	4/10/06	Inventory and reduce chronic sediment at stream crossings and streamside roads.	High
dmays	4/10/06	Increase instream large wood in identified reaches.	High
dmays	4/10/06	Restore stream reaches modified and simplified by streamside roads and crossings.	High

Report Date: 3/20/2007 **Upper Johns Creek**

Subwatershed Number: **170603050601**

Watershed Name (Huc5)

Johns Creek

Subbasin Name (Huc4)

South Fork Clearwater

30,778 Total Acres
30,778 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	18.85 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	18.85 miles

Landscape Descriptors

4,559 Riparian Conservation Acres	95 Total Stream Miles	
3,434 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
6,391 Mean Elevation (feet)	95 USFS Stream Miles	2 Recorded Points of Use
40 Mean Precipitation (inches)	70 Perennial Stream Miles	
36 Mean Slope (percent)	25 Intermittent Miles	<u>Fire Regime Condition Class</u>
30,140 Potential Forest Acres	24 Lake and Pond Acres	895 High FRCC
0 Total Acres Harvested	1 Wetland Acres	6,715 Moderate FRCC
0 Regen Harvest Acres	35 1st Order Stream Miles	23,134 Low FRCC
0 Intermediate Harvest Acres	17 2nd Order Stream Miles	22 Other FRCC
0 Streamside Harvest Miles	10 3rd Order Stream Miles	91 Fire Acres Last 50 years
	8 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
2 Total		0.05
2 USFS		0.05
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
2 Local		0.05
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Rainbow Trout	Unknown
Mountain Whitefish	Unknown

Status

Connectivity

41 Fishbearing Stream Miles
41 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007

Gospel Creek

Subwatershed Number: **170603050602**

Watershed Name (Huc5)

Johns Creek

Subbasin Name (Huc4)

South Fork Clearwater

15,242 Total Acres
15,242 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	1.95 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	1.96 miles

Landscape Descriptors

1,824 Riparian Conservation Acres	32 Total Stream Miles	
3,401 Landslide Prone Acres	0 Non USFS Miles:	1,773 Nonforest Grazing Acres
6,342 Mean Elevation (feet)	32 USFS Stream Miles	0 Recorded Points of Use
45 Mean Precipitation (inches)	29 Perennial Stream Miles	
43 Mean Slope (percent)	4 Intermittent Miles	<u>Fire Regime Condition Class</u>
13,730 Potential Forest Acres	96 Lake and Pond Acres	885 High FRCC
0 Total Acres Harvested	2 Wetland Acres	4,373 Moderate FRCC
0 Regen Harvest Acres	16 1st Order Stream Miles	9,862 Low FRCC
0 Intermediate Harvest Acres	11 2nd Order Stream Miles	128 Other FRCC
0 Streamside Harvest Miles	2 3rd Order Stream Miles	0 Fire Acres Last 50 years
	0 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
2 Total		0.07
2 USFS		0.07
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
2 Local		0.07
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Unknown

Status

Connectivity

17 Fishbearing Stream Miles
17 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
wparadis	4/11/06	Trail maintenance.	Low

Report Date: 3/20/2007 **Lower Johns Creek**

Subwatershed Number: **170603050603**

Watershed Name (Huc5)

Johns Creek

Subbasin Name (Huc4)

South Fork Clearwater

26,329 Total Acres
25,565 USFS Acres
97 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Natural Condition
303(d) Listings (2002):	50.65 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	50.66 miles

Landscape Descriptors

3,366 Riparian Conservation Acres	83 Total Stream Miles	
4,172 Landslide Prone Acres	2 Non USFS Miles:	207 Nonforest Grazing Acres
4,738 Mean Elevation (feet)	81 USFS Stream Miles	22 Recorded Points of Use
32 Mean Precipitation (inches)	47 Perennial Stream Miles	
35 Mean Slope (percent)	34 Intermittent Miles	<u>Fire Regime Condition Class</u>
25,411 Potential Forest Acres	0 Lake and Pond Acres	1,507 High FRCC
2,547 Total Acres Harvested	0 Wetland Acres	8,551 Moderate FRCC
588 Regen Harvest Acres	15 1st Order Stream Miles	16,269 Low FRCC
1,959 Intermediate Harvest Acres	16 2nd Order Stream Miles	0 Other FRCC
3 Streamside Harvest Miles	7 3rd Order Stream Miles	0 Fire Acres Last 50 years
	10 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
50 Total		1.22
49 USFS		1.22
1 Non USFS		
0 Arterial		0.00
13 Collector		0.31
0 Local Important		0.00
33 Local		0.80
3 Decommissioned		
0 Converted		
0 Intermittent Service		
3 Landslide Prone		
2 Within RCA		0.46
11 FS Road/Stream Crossings		
3 Fishbearing Crossings		
0 Known Fish Migration Barriers		
3 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Unknown

Status

Connectivity

25 Fishbearing Stream Miles
25 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Streamside Roads	Road Crossings
Rearing	2	Excess Sediment	Streamside Roads	Road Crossings
Migration	1	Barrier	Road Crossings	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
wparadis	4/11/06	Replace culverts with Nez Perce Tribe.	High
wparadis	4/11/06	Decommission unneeded roads.	Medium
wparadis	4/11/06	Complete road maintenance on system roads to reduce chronic sediment impacts.	Medium

Report Date: 3/20/2007

South Fork Clearwater River-Grouse Creek

Subwatershed Number: **170603050701**

Watershed Name (Huc5)

Middle South Fork Clearwater River

Subbasin Name (Huc4)

South Fork Clearwater

26,863 Total Acres
24,119 USFS Acres
90 % USFS

Aquatic Theme 2006:	Restore
Priority:	Low
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	A
Sediment Yield Guideline:	55%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	52.23 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	52.21 miles

Landscape Descriptors

2,908 Riparian Conservation Acres	85 Total Stream Miles	
11,716 Landslide Prone Acres	6 Non USFS Miles:	1,414 Nonforest Grazing Acres
3,881 Mean Elevation (feet)	79 USFS Stream Miles	91 Recorded Points of Use
36 Mean Precipitation (inches)	49 Perennial Stream Miles	
38 Mean Slope (percent)	30 Intermittent Miles	<u>Fire Regime Condition Class</u>
23,523 Potential Forest Acres	0 Lake and Pond Acres	2,426 High FRCC
8,994 Total Acres Harvested	0 Wetland Acres	9,229 Moderate FRCC
2,764 Regen Harvest Acres	29 1st Order Stream Miles	15,190 Low FRCC
6,230 Intermediate Harvest Acres	11 2nd Order Stream Miles	0 Other FRCC
19 Streamside Harvest Miles	1 3rd Order Stream Miles	11,900 Fire Acres Last 50 years
	10 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
198 Total		4.72
184 USFS		4.89
14 Non USFS		
9 Arterial		0.22
24 Collector		0.58
0 Local Important		0.00
115 Local		2.74
36 Decommissioned		
0 Converted		
0 Intermittent Service		
59 Landslide Prone		
12 Within RCA		2.55
103 FS Road/Stream Crossings		
5 Fishbearing Crossings		
0 Known Fish Migration Barriers		
2 Known Not to be Fish Migration Barriers		
3 Undetermined Fish Migration Barriers		

Focal Species Present

<u>Focal Species Present</u>	<u>Status</u>
Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Unknown
Pacific Lamprey	Depressed
Brook Trout	Depressed
Coho Salmon	Depressed
Smallmouth Bass	Depressed

Connectivity

11 Fishbearing Stream Miles
11 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
1 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Road Crossings	Dredge Mining
Spawning	3	Channel Modification	Dredge Mining	Road Crossings
Rearing	2	Excess Sediment	Road Crossings	Dredge Mining
Rearing	2	Channel Modification	Dredge Mining	Road Crossings
Migration	2	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
wparadis	4/11/06	Decommission unneeded roads.	Medium
wparadis	4/11/06	Complete road maintenance on system roads to reduce chronic sediment impacts.	Medium
wparadis	4/11/06	Improve highway 14 stream crossings to allow passage of high flows and debris (Earthquake, Sheep, Nelson and Castle Creeks)	High

Report Date: 3/20/2007 **Meadow Creek**

Subwatershed Number: **170603050702**

Watershed Name (Huc5)

Middle South Fork Clearwater River

Subbasin Name (Huc4)

South Fork Clearwater

24,062 Total Acres
23,842 USFS Acres
99 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	C
Sediment Yield Guideline:	20%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	47.27 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	47.29 miles

Landscape Descriptors

3,324 Riparian Conservation Acres	91 Total Stream Miles	
1,817 Landslide Prone Acres	1 Non USFS Miles:	434 Nonforest Grazing Acres
4,327 Mean Elevation (feet)	90 USFS Stream Miles	81 Recorded Points of Use
32 Mean Precipitation (inches)	41 Perennial Stream Miles	
31 Mean Slope (percent)	48 Intermittent Miles	<u>Fire Regime Condition Class</u>
23,736 Potential Forest Acres	0 Lake and Pond Acres	1,481 High FRCC
9,344 Total Acres Harvested	0 Wetland Acres	10,026 Moderate FRCC
1,789 Regen Harvest Acres	6 1st Order Stream Miles	12,576 Low FRCC
7,555 Intermediate Harvest Acres	13 2nd Order Stream Miles	0 Other FRCC
14 Streamside Harvest Miles	10 3rd Order Stream Miles	12 Fire Acres Last 50 years
	7 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
174 Total		4.63
172 USFS		4.62
2 Non USFS		
0 Arterial		0.00
41 Collector		1.08
0 Local Important		0.00
101 Local		2.68
31 Decommissioned		
0 Converted		
0 Intermittent Service		
5 Landslide Prone		
21 Within RCA		4.07
90 FS Road/Stream Crossings		
17 Fishbearing Crossings		
9 Known Fish Migration Barriers		
5 Known Not to be Fish Migration Barriers		
3 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Unknown
Brook Trout	Depressed
Coho Salmon	Depressed

Status

Connectivity

25 Fishbearing Stream Miles
15 Stream Miles of Connected Access
10 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Streamside Roads	Grazing
Spawning	1	Woody Debris	Road Crossings	Streamside Roads
Spawning	1	Competition	Non native fish	None
Rearing	1	Excess Sediment	Streamside Roads	Grazing
Rearing	1	Woody Debris	Road Crossings	Streamside Roads
Rearing	1	Competition	Non native fish	None
Migration	1	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
wparadis	4/11/06	Decommission unneeded roads.	High
wparadis	4/11/06	Complete road maintenance on system roads to reduce chronic sediment impacts.	High
wparadis	4/11/06	Evaluate stream crossings for fish passage and chronic sediment delivery. Provide fish passage and halt sediment delivery at crossings.	High
wparadis	4/11/06	Stabilize slide on lower Meadow Creek.	High
wparadis	4/11/06	Manage livestock to minimize impacts to riparian conservation areas.	Medium

Report Date: 3/20/2007 **Mill Creek**

Subwatershed Number: **170603050703**

Watershed Name (Huc5)

Middle South Fork Clearwater River

Subbasin Name (Huc4)

South Fork Clearwater

23,226 Total Acres
22,613 USFS Acres
97 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	43.55 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	43.54 miles

Landscape Descriptors

3,151 Riparian Conservation Acres	74 Total Stream Miles	
1,959 Landslide Prone Acres	3 Non USFS Miles:	185 Nonforest Grazing Acres
5,030 Mean Elevation (feet)	71 USFS Stream Miles	69 Recorded Points of Use
34 Mean Precipitation (inches)	34 Perennial Stream Miles	
31 Mean Slope (percent)	37 Intermittent Miles	<u>Fire Regime Condition Class</u>
22,578 Potential Forest Acres	0 Lake and Pond Acres	721 High FRCC
4,885 Total Acres Harvested	0 Wetland Acres	4,680 Moderate FRCC
1,201 Regen Harvest Acres	12 1st Order Stream Miles	17,834 Low FRCC
3,684 Intermediate Harvest Acres	7 2nd Order Stream Miles	4 Other FRCC
4 Streamside Harvest Miles	7 3rd Order Stream Miles	0 Fire Acres Last 50 years
	9 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
94 Total		2.59
92 USFS		2.61
2 Non USFS		
4 Arterial		0.11
15 Collector		0.41
0 Local Important		0.00
58 Local		1.59
15 Decommissioned		
0 Converted		
0 Intermittent Service		
4 Landslide Prone		
9 Within RCA		1.85
39 FS Road/Stream Crossings		
16 Fishbearing Crossings		
6 Known Fish Migration Barriers		
5 Known Not to be Fish Migration Barriers		
5 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Depressed
Brook Trout	Depressed

Status

Connectivity

30 Fishbearing Stream Miles
17 Stream Miles of Connected Access
13 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Road Crossings	Streamside Roads
Spawning	2	Woody Debris	Streamside Roads	Road Crossings
Rearing	2	Excess Sediment	Road Crossings	Streamside Roads
Rearing	2	Woody Debris	Streamside Roads	Road Crossings
Rearing	2	Competition	Non native fish	None
Migration	2	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
wparadis	4/11/06	Geotechnical road stabilization on lower FS 309 road.	Medium
wparadis	4/11/06	Decommission unneeded roads.	Medium
wparadis	4/11/06	Complete road maintenance on system roads to reduce chronic sediment impacts.	Medium
wparadis	4/11/06	Complete instream improvements (LWD) where FS 309 road parallels creek.	Medium
wparadis	4/11/06	Evaluate stream crossings for fish passage and chronic sediment delivery. Provide fish passage and halt sediment delivery at crossings cooperatively with Nez Perce Tribe.	High

Report Date: 3/20/2007

South Fork Clearwater River-Lightning Creek

Subwatershed Number: **170603050704**

Watershed Name (Huc5)

Middle South Fork Clearwater River

Subbasin Name (Huc4)

South Fork Clearwater

29,709 Total Acres
11,778 USFS Acres
40 % USFS

Aquatic Theme 2006:	Restore
Priority:	Low
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	A
Sediment Yield Guideline:	55%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	25.20 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	25.21 miles

Landscape Descriptors

1,443 Riparian Conservation Acres	97 Total Stream Miles	
2,997 Landslide Prone Acres	55 Non USFS Miles:	230 Nonforest Grazing Acres
2,992 Mean Elevation (feet)	42 USFS Stream Miles	90 Recorded Points of Use
33 Mean Precipitation (inches)	15 Perennial Stream Miles	
38 Mean Slope (percent)	27 Intermittent Miles	<u>Fire Regime Condition Class</u>
11,728 Potential Forest Acres	0 Lake and Pond Acres	2,586 High FRCC
2,628 Total Acres Harvested	0 Wetland Acres	11,063 Moderate FRCC
886 Regen Harvest Acres	15 1st Order Stream Miles	15,200 Low FRCC
1,742 Intermediate Harvest Acres	11 2nd Order Stream Miles	857 Other FRCC
5 Streamside Harvest Miles	5 3rd Order Stream Miles	2,226 Fire Acres Last 50 years
	4 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
115 Total		2.47
61 USFS		3.33
54 Non USFS		
7 Arterial		0.15
8 Collector		0.16
0 Local Important		0.00
43 Local		0.92
4 Decommissioned		
0 Converted		
0 Intermittent Service		
5 Landslide Prone		
6 Within RCA		2.65
45 FS Road/Stream Crossings		
1 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
1 Undetermined Fish Migration Barriers		

Focal Species Present

<u>Focal Species Present</u>	<u>Status</u>
Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Unknown
Pacific Lamprey	Depressed
Brook Trout	Depressed
Coho Salmon	Depressed
Smallmouth Bass	Depressed

Connectivity

7 Fishbearing Stream Miles
6 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Streamside Roads	Road Crossings
Rearing	2	Excess Sediment	Streamside Roads	Road Crossings
Rearing	2	Competition	Non native fish	None
Rearing	2	Flow Alteration	Diversion	None
Migration	3	Flow Alteration	Diversion	Road Crossings

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
wparadis	4/11/06	Decommission unneeded roads.	Medium
wparadis	4/11/06	Complete road maintenance on system roads to reduce chronic sediment impacts.	Medium
wparadis	4/11/06	Inventory diversion at Schwartz Creek.	Low

Report Date: 3/20/2007

South Fork Clearwater River-Rabbit Creek

Subwatershed Number: **170603050802**

Watershed Name (Huc5)

Lower South Fork Clearwater River

Subbasin Name (Huc4)

South Fork Clearwater

34,899 Total Acres
3,095 USFS Acres
9 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Low
Watershed Type:	Composite
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	6.28 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	6.28 miles

Landscape Descriptors

308 Riparian Conservation Acres	97 Total Stream Miles	
314 Landslide Prone Acres	88 Non USFS Miles:	1 Nonforest Grazing Acres
2,477 Mean Elevation (feet)	9 USFS Stream Miles	17 Recorded Points of Use
29 Mean Precipitation (inches)	5 Perennial Stream Miles	
25 Mean Slope (percent)	4 Intermittent Miles	<u>Fire Regime Condition Class</u>
3,093 Potential Forest Acres	0 Lake and Pond Acres	4,253 High FRCC
585 Total Acres Harvested	0 Wetland Acres	15,506 Moderate FRCC
194 Regen Harvest Acres	6 1st Order Stream Miles	9,423 Low FRCC
391 Intermediate Harvest Acres	11 2nd Order Stream Miles	5,702 Other FRCC
1 Streamside Harvest Miles	1 3rd Order Stream Miles	0 Fire Acres Last 50 years
	0 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
98 Total		1.81
29 USFS		6.04
69 Non USFS		
0 Arterial		0.00
6 Collector		0.11
0 Local Important		0.00
22 Local		0.40
1 Decommissioned		
0 Converted		
0 Intermittent Service		
2 Landslide Prone		
2 Within RCA		4.90
12 FS Road/Stream Crossings		
1 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
1 Undetermined Fish Migration Barriers		

Focal Species Present

<u>Focal Species Present</u>	<u>Status</u>
Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Redband Trout	Depressed
Mountain Whitefish	Unknown
Pacific Lamprey	Depressed
Brook Trout	Depressed
Coho Salmon	Depressed
Smallmouth Bass	Depressed

Connectivity

2 Fishbearing Stream Miles
2 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Channel Modification	Grazing	Streamside Roads
Spawning	2	Excess Sediment	Streamside Roads	Grazing
Rearing	2	Channel Modification	Grazing	Streamside Roads
Rearing	2	Excess Sediment	Streamside Roads	Grazing
Migration	3	Barrier	Road Crossings	Diversion

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
wparadis	4/11/06	Decommission unneeded roads.	High
wparadis	4/11/06	Complete road maintenance on system roads to reduce chronic sediment impacts.	High
wparadis	4/11/06	Regulate water withdrawals to maintain minimum flows for fish. Negotiate water flows with Clearwater Water Association.	Medium

Report Date: 3/20/2007 **Upper Lolo Creek**

Subwatershed Number: **170603060301**

Watershed Name (Huc5)

Lolo Creek

Subbasin Name (Huc4)

Clearwater River

26,846 Total Acres
26,846 USFS Acres
100 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	C
Sediment Yield Guideline:	20%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	9.09 miles
4a Listings (2002):	21.11 miles
4c Listings (2002):	9.08 miles

Landscape Descriptors

4,708 Riparian Conservation Acres	90 Total Stream Miles	
634 Landslide Prone Acres	0 Non USFS Miles:	141 Nonforest Grazing Acres
4,203 Mean Elevation (feet)	90 USFS Stream Miles	14 Recorded Points of Use
50 Mean Precipitation (inches)	78 Perennial Stream Miles	
28 Mean Slope (percent)	12 Intermittent Miles	<u>Fire Regime Condition Class</u>
26,824 Potential Forest Acres	0 Lake and Pond Acres	0 High FRCC
11,651 Total Acres Harvested	0 Wetland Acres	12,822 Moderate FRCC
4,075 Regen Harvest Acres	40 1st Order Stream Miles	14,051 Low FRCC
7,576 Intermediate Harvest Acres	13 2nd Order Stream Miles	0 Other FRCC
35 Streamside Harvest Miles	15 3rd Order Stream Miles	0 Fire Acres Last 50 years
	10 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
217 Total		5.16
217 USFS		5.16
0 Non USFS		
19 Arterial		0.45
25 Collector		0.61
0 Local Important		0.00
151 Local		3.60
1 Decommissioned		
1 Converted		
0 Intermittent Service		
3 Landslide Prone		
41 Within RCA		5.52
109 FS Road/Stream Crossings		
36 Fishbearing Crossings		
17 Known Fish Migration Barriers		
14 Known Not to be Fish Migration Barriers		
5 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown
Brook Trout	Depressed

Status

Connectivity

47 Fishbearing Stream Miles
42 Stream Miles of Connected Access
5 Stream Miles with Impaired Access
1 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Streamside Roads	None
Rearing	2	Woody Debris	Streamside Roads	Timber Harvest
Migration	3	Barrier	Diversion	Streamside Roads

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kasmith03	3/6/06	Modify diversion on Yoosa Creek at tribal hatchery facility to allow for passage.	High
kasmith03	3/6/06	Replace 22 culverts identified as migration barriers.	High
kasmith03	3/6/06	Assess road needs in Relaskop, Siberia, Max, Dutchman and west of mainstem Lolo across from Mike White Creek.	Low
kasmith03	3/6/06	Culvert assessment of old, undersized non-fish bearing and intermediate crossings.	Medium
kasmith03	3/6/06	Assess road 103 and 520 for opportunities to reduce sediment.	Medium
kasmith03	3/8/06	Streambank and floodplain restoration at Colletts mine site, west side of Lolo Creek.	Low

Report Date: 3/20/2007 **Musselshell Creek**

Subwatershed Number: **170603060302**

Watershed Name (Huc5)

Lolo Creek

Subbasin Name (Huc4)

Clearwater River

35,323 Total Acres
14,799 USFS Acres
42 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	C
Sediment Yield Guideline:	20%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	6.75 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	6.75 miles

Landscape Descriptors

2,392 Riparian Conservation Acres	118 Total Stream Miles	
162 Landslide Prone Acres	70 Non USFS Miles:	442 Nonforest Grazing Acres
3,510 Mean Elevation (feet)	48 USFS Stream Miles	23 Recorded Points of Use
45 Mean Precipitation (inches)	40 Perennial Stream Miles	
19 Mean Slope (percent)	9 Intermittent Miles	<u>Fire Regime Condition Class</u>
14,792 Potential Forest Acres	2 Lake and Pond Acres	4 High FRCC
8,741 Total Acres Harvested	0 Wetland Acres	10,770 Moderate FRCC
4,169 Regen Harvest Acres	40 1st Order Stream Miles	24,225 Low FRCC
4,572 Intermediate Harvest Acres	21 2nd Order Stream Miles	296 Other FRCC
18 Streamside Harvest Miles	17 3rd Order Stream Miles	0 Fire Acres Last 50 years
	7 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
301 Total		5.46
132 USFS		5.69
170 Non USFS		
1 Arterial		0.02
20 Collector		0.37
0 Local Important		0.00
85 Local		1.54
9 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
23 Within RCA		6.24
52 FS Road/Stream Crossings		
17 Fishbearing Crossings		
7 Known Fish Migration Barriers		
8 Known Not to be Fish Migration Barriers		
2 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Depressed
Brook Trout	Strong

Status

Connectivity

22 Fishbearing Stream Miles
17 Stream Miles of Connected Access
5 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Streamside Roads	None
Rearing	1	Woody Debris	Streamside Roads	Timber Harvest
Migration	2	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kasmith03	3/6/06	Divert Musselshell Creek around manmade tunnel to allow for fish passage. Requires realignment of road 540.	High
kasmith03	3/6/06	Replace 11 culverts identified as barriers.	High
kasmith03	3/6/06	Assess roads for decommissioning and intermittent storage opportunities.	High
kasmith03	3/6/06	Assess road 540 and 535 for upgrade opportunities to reduce sediment input.	Low

Report Date: 3/20/2007 **Middle Lolo Creek**

Subwatershed Number: **170603060303**

Watershed Name (Huc5)

Lolo Creek

Subbasin Name (Huc4)

Clearwater River

29,498 Total Acres
10,032 USFS Acres
34 % USFS

Aquatic Theme 2006:	Restore
Priority:	Moderate
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	B
Sediment Yield Guideline:	45%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	17.97 miles
4a Listings (2002):	9.23 miles
4c Listings (2002):	17.98 miles

Landscape Descriptors

1,590 Riparian Conservation Acres	94 Total Stream Miles	
215 Landslide Prone Acres	60 Non USFS Miles:	332 Nonforest Grazing Acres
3,369 Mean Elevation (feet)	34 USFS Stream Miles	16 Recorded Points of Use
29 Mean Precipitation (inches)	24 Perennial Stream Miles	
23 Mean Slope (percent)	10 Intermittent Miles	<u>Fire Regime Condition Class</u>
10,022 Potential Forest Acres	0 Lake and Pond Acres	342 High FRCC
6,502 Total Acres Harvested	0 Wetland Acres	11,217 Moderate FRCC
3,134 Regen Harvest Acres	28 1st Order Stream Miles	17,840 Low FRCC
3,368 Intermediate Harvest Acres	12 2nd Order Stream Miles	106 Other FRCC
18 Streamside Harvest Miles	11 3rd Order Stream Miles	0 Fire Acres Last 50 years
	5 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
218 Total		4.73
100 USFS		6.38
118 Non USFS		
3 Arterial		0.07
20 Collector		0.42
0 Local Important		0.01
62 Local		1.35
9 Decommissioned		
0 Converted		
0 Intermittent Service		
1 Landslide Prone		
25 Within RCA		10.05
67 FS Road/Stream Crossings		
16 Fishbearing Crossings		
7 Known Fish Migration Barriers		
4 Known Not to be Fish Migration Barriers		
5 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Rainbow Trout	Unknown
Pacific Lamprey	Depressed
Brook Trout	Depressed

Status

Connectivity

13 Fishbearing Stream Miles
6 Stream Miles of Connected Access
6 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Streamside Roads	None
Rearing	1	Woody Debris	Streamside Roads	Timber Harvest
Migration	2	Barrier	Streamside Roads	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kasmith03	3/6/06	Assess roads for decommissioning and intermittant storage opportunities.	High
kasmith03	3/6/06	Replace 8 fish migration barriers.	High
kasmith03	3/6/06	Assess roads 518 and 5051 for upgrade opportunities to reduce sediment.	Medium
kasmith03	3/6/06	Pre-commercial thinning opportunities in RCAs along Molly, Lynx, and Snyder Creeks to improve growth of residual trees.	

Report Date: 3/20/2007

Eldorado Creek

Subwatershed Number: **170603060304**

Watershed Name (Huc5)

Lolo Creek

Subbasin Name (Huc4)

Clearwater River

27,175 Total Acres
27,175 USFS Acres
100 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	C
Sediment Yield Guideline:	20%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

4,285 Riparian Conservation Acres	88 Total Stream Miles	
328 Landslide Prone Acres	0 Non USFS Miles:	491 Nonforest Grazing Acres
3,904 Mean Elevation (feet)	88 USFS Stream Miles	24 Recorded Points of Use
35 Mean Precipitation (inches)	58 Perennial Stream Miles	
25 Mean Slope (percent)	30 Intermittent Miles	<u>Fire Regime Condition Class</u>
27,143 Potential Forest Acres	0 Lake and Pond Acres	74 High FRCC
11,868 Total Acres Harvested	0 Wetland Acres	14,769 Moderate FRCC
3,863 Regen Harvest Acres	23 1st Order Stream Miles	12,338 Low FRCC
8,005 Intermediate Harvest Acres	15 2nd Order Stream Miles	0 Other FRCC
30 Streamside Harvest Miles	13 3rd Order Stream Miles	0 Fire Acres Last 50 years
	7 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
214 Total		5.04
214 USFS		5.04
0 Non USFS		
15 Arterial		0.35
29 Collector		0.68
1 Local Important		0.01
132 Local		3.11
22 Decommissioned		
0 Converted		
0 Intermittent Service		
1 Landslide Prone		
38 Within RCA		5.72
82 FS Road/Stream Crossings		
37 Fishbearing Crossings		
12 Known Fish Migration Barriers		
17 Known Not to be Fish Migration Barriers		
8 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Chinook Salmon	Depressed
Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

45 Fishbearing Stream Miles
41 Stream Miles of Connected Access
4 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Streamside Roads	None
Rearing	2	Woody Debris	Timber Harvest	Streamside Roads
Migration	1	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kasmith03	2/24/06	Replace 14 culverts to provide fish passage.	High
kasmith03	2/24/06	Decommission 7 miles of road and one culvert on perennial stream.	High
kasmith03	2/24/06	Place in Intermittent storage 31 miles of road and remove 26 culverts.	High
kasmith03	2/24/06	Reassess road system in Dollar Creek to reduce road density and perennial stream crossings.	High
kasmith03	2/24/06	Determine vegetation management needs along streams (30 mi) where past harvest and adjacent road may be limiting wood recruitment or shade.	Low
kasmith03	2/24/06	Upgrade culverts on non-fish bearing perennial stream crossings on roads 5005, 520, 5007, 5107, and 5035 (about 30 crossings).	Medium
kasmith03	2/24/06	Culvert failure risk assessment of old, undersized non-fish bearing and intermittent stream crossings.	Medium

Report Date: 3/20/2007 **Upper Orofino Creek**

Subwatershed Number: **170603060501**

Watershed Name (Huc5)

Orofino Creek

Subbasin Name (Huc4)

Clearwater River

27,972 Total Acres
10,592 USFS Acres
38 % USFS

Aquatic Theme 2006:	Restore
Priority:	Low
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	45%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	18.27 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	18.27 miles

Landscape Descriptors

1,516 Riparian Conservation Acres	97 Total Stream Miles	
490 Landslide Prone Acres	64 Non USFS Miles:	0 Nonforest Grazing Acres
3,901 Mean Elevation (feet)	33 USFS Stream Miles	5 Recorded Points of Use
55 Mean Precipitation (inches)	32 Perennial Stream Miles	
26 Mean Slope (percent)	2 Intermittent Miles	<u>Fire Regime Condition Class</u>
10,580 Potential Forest Acres	0 Lake and Pond Acres	0 High FRCC
5,015 Total Acres Harvested	0 Wetland Acres	12,037 Moderate FRCC
2,508 Regen Harvest Acres	35 1st Order Stream Miles	15,720 Low FRCC
2,507 Intermediate Harvest Acres	23 2nd Order Stream Miles	222 Other FRCC
10 Streamside Harvest Miles	10 3rd Order Stream Miles	0 Fire Acres Last 50 years
	8 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
317 Total		7.26
148 USFS		8.93
170 Non USFS		
4 Arterial		0.09
20 Collector		0.46
9 Local Important		0.20
65 Local		1.49
3 Decommissioned		
0 Converted		
0 Intermittent Service		
6 Landslide Prone		
16 Within RCA		6.75
82 FS Road/Stream Crossings		
10 Fishbearing Crossings		
1 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
9 Undetermined Fish Migration Barriers		

Focal Species Present

Rainbow Trout	Unknown
Brook Trout	Strong

Status

Connectivity

10 Fishbearing Stream Miles
7 Stream Miles of Connected Access
1 Stream Miles with Impaired Access
2 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Streamside Roads	None
Rearing	2	Excess Sediment	Streamside Roads	None
Migration	3	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
kasmith03	4/10/06	Road decommissioning (proposed under Gezal project) additional needs on lower end of drainage.	High
kasmith03	4/10/06	Road upgrade on FS road 5170 (proposed under Gezal project) review for additional road upgrades in lower end of drainage.	Medium
kasmith03	4/10/06	Review roads for IS - some proposed under Gezal project - additional needed in lower end of drainage.	Medium
kasmith03	4/10/06	Review unknown migration barrier culverts for possible replacement.	Low

Report Date: 3/20/2007

Potlatch River - West Fork of the Upper Potlatch R

Subwatershed Number: **170603060901**

Watershed Name (Huc5)

Upper Potlatch River

Subbasin Name (Huc4)

Clearwater River

38,360 Total Acres
22,967 USFS Acres
60 % USFS

Aquatic Theme 2006:	Restore
Priority:	Moderate
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	C
Sediment Yield Guideline:	30%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	57.24 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	57.23 miles

Landscape Descriptors

4,246 Riparian Conservation Acres	238 Total Stream Miles	
156 Landslide Prone Acres	93 Non USFS Miles:	2,261 Nonforest Grazing Acres
3,196 Mean Elevation (feet)	145 USFS Stream Miles	21 Recorded Points of Use
35 Mean Precipitation (inches)	41 Perennial Stream Miles	
21 Mean Slope (percent)	104 Intermittent Miles	<u>Fire Regime Condition Class</u>
22,927 Potential Forest Acres	0 Lake and Pond Acres	560 High FRCC
3,321 Total Acres Harvested	0 Wetland Acres	20,140 Moderate FRCC
1,072 Regen Harvest Acres	6 1st Order Stream Miles	17,177 Low FRCC
2,249 Intermediate Harvest Acres	18 2nd Order Stream Miles	124 Other FRCC
15 Streamside Harvest Miles	21 3rd Order Stream Miles	0 Fire Acres Last 50 years
	30 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
180 Total		3.00
87 USFS		2.43
93 Non USFS		
4 Arterial		0.07
4 Collector		0.06
1 Local Important		0.02
52 Local		0.87
13 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
15 Within RCA		2.23
86 FS Road/Stream Crossings		
9 Fishbearing Crossings		
0 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
8 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Unknown
Rainbow Trout	Unknown
Brook Trout	Small and Stable

Status

Connectivity

35 Fishbearing Stream Miles
12 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
23 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Road Crossings	None
Rearing	2	Flow Alteration	Grazing	Streamside Roads
Migration	3	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy mfoltz rmjones	4/12/06	Review fish bearing stream crossings culverts for potential replacement.	High
pmurphy mfoltz rmjones	4/12/06	Channel restoration along railroad grades in Cougar, Sheep, Feather, Porcupine, and Laguna Creeks.	Medium

Report Date: 3/20/2007

East Fork of the Potlatch River

Subwatershed Number: **170603060902**

Watershed Name (Huc5)

Upper Potlatch River

Subbasin Name (Huc4)

Clearwater River

39,700 Total Acres
4,814 USFS Acres
12 % USFS

Aquatic Theme 2006:	Restore
Priority:	Moderate
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	C
Sediment Yield Guideline:	30%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	4.78 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	4.78 miles

Landscape Descriptors

1,176 Riparian Conservation Acres	247 Total Stream Miles	
29 Landslide Prone Acres	211 Non USFS Miles:	147 Nonforest Grazing Acres
3,497 Mean Elevation (feet)	36 USFS Stream Miles	12 Recorded Points of Use
40 Mean Precipitation (inches)	10 Perennial Stream Miles	
28 Mean Slope (percent)	26 Intermittent Miles	<u>Fire Regime Condition Class</u>
4,796 Potential Forest Acres	0 Lake and Pond Acres	991 High FRCC
437 Total Acres Harvested	0 Wetland Acres	23,640 Moderate FRCC
190 Regen Harvest Acres	27 1st Order Stream Miles	14,559 Low FRCC
247 Intermediate Harvest Acres	20 2nd Order Stream Miles	0 Other FRCC
1 Streamside Harvest Miles	17 3rd Order Stream Miles	0 Fire Acres Last 50 years
	28 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
301 Total		4.85
21 USFS		2.74
280 Non USFS		
1 Arterial		0.02
0 Collector		0.00
0 Local Important		0.00
15 Local		0.25
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
3 Within RCA		1.44
28 FS Road/Stream Crossings		
2 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
2 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Unknown
Rainbow Trout	Unknown
Brook Trout	Unknown

Status

Connectivity

7 Fishbearing Stream Miles
6 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
1 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment		None
Rearing	3	Channel Modification	Grazing	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy mfoltz rmjones	4/12/06	95% of impacts are outside USFS ownership.	
pmurphy mfoltz rmjones	4/12/06	Bank stabilization\planting on EF Potlatch - as described under Cherry Dinner project.	High

Report Date: 3/20/2007

Potlatch River - Hog Meadows

Subwatershed Number: **170603061001**

Watershed Name (Huc5)

Middle Potlatch River

Subbasin Name (Huc4)

Clearwater River

23,630 Total Acres
11,433 USFS Acres
48 % USFS

Aquatic Theme 2006:	Restore
Priority:	Moderate
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	C
Sediment Yield Guideline:	30%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	8.64 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	8.63 miles

Landscape Descriptors

2,044 Riparian Conservation Acres	136 Total Stream Miles	
179 Landslide Prone Acres	71 Non USFS Miles:	564 Nonforest Grazing Acres
2,910 Mean Elevation (feet)	65 USFS Stream Miles	98 Recorded Points of Use
29 Mean Precipitation (inches)	9 Perennial Stream Miles	
19 Mean Slope (percent)	56 Intermittent Miles	<u>Fire Regime Condition Class</u>
11,376 Potential Forest Acres	0 Lake and Pond Acres	560 High FRCC
3,317 Total Acres Harvested	0 Wetland Acres	9,027 Moderate FRCC
1,540 Regen Harvest Acres	0 1st Order Stream Miles	12,902 Low FRCC
1,777 Intermediate Harvest Acres	0 2nd Order Stream Miles	1,157 Other FRCC
12 Streamside Harvest Miles	0 3rd Order Stream Miles	0 Fire Acres Last 50 years
	15 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
120 Total		3.24
69 USFS		3.86
51 Non USFS		
1 Arterial		0.02
7 Collector		0.18
0 Local Important		0.00
50 Local		1.35
3 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
14 Within RCA		4.23
98 FS Road/Stream Crossings		
6 Fishbearing Crossings		
1 Known Fish Migration Barriers		
2 Known Not to be Fish Migration Barriers		
3 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Unknown
Bull Trout	Unknown
Westslope Cutthroat Trout	Unknown
Brook Trout	Unknown

Status

Connectivity

12 Fishbearing Stream Miles
11 Stream Miles of Connected Access
2 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment		Road Crossings
Spawning	3	Channel Modification	Streamside Roads	Grazing
Rearing	2	Excess Sediment		None
Rearing	2	Flow Alteration		None
Rearing	3	Channel Modification	Streamside Roads	Grazing
Migration	3	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy mfoltz rmjones	4/12/06	Road decommissioning, IS, upgrade (proposed under Cherry Dinner project).	High
pmurphy mfoltz rmjones	4/12/06	Hog Meadows channel reconstruction along railroad grades to improve stream flows.	Medium

Report Date: 3/20/2007 **Corral Creek**

Subwatershed Number: **170603061002**

Watershed Name (Huc5)

Middle Potlatch River

Subbasin Name (Huc4)

Clearwater River

14,317 Total Acres
7,407 USFS Acres
52 % USFS

Aquatic Theme 2006:	Restore
Priority:	Moderate
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	C
Sediment Yield Guideline:	30%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	15.37 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	15.37 miles

Landscape Descriptors

1,719 Riparian Conservation Acres	119 Total Stream Miles	
11 Landslide Prone Acres	49 Non USFS Miles:	815 Nonforest Grazing Acres
3,022 Mean Elevation (feet)	70 USFS Stream Miles	18 Recorded Points of Use
32 Mean Precipitation (inches)	0 Perennial Stream Miles	
15 Mean Slope (percent)	70 Intermittent Miles	<u>Fire Regime Condition Class</u>
7,383 Potential Forest Acres	2 Lake and Pond Acres	274 High FRCC
1,681 Total Acres Harvested	0 Wetland Acres	6,489 Moderate FRCC
277 Regen Harvest Acres	0 1st Order Stream Miles	7,021 Low FRCC
1,404 Intermediate Harvest Acres	0 2nd Order Stream Miles	526 Other FRCC
8 Streamside Harvest Miles	0 3rd Order Stream Miles	0 Fire Acres Last 50 years
	0 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
45 Total		2.03
25 USFS		2.13
21 Non USFS		
0 Arterial		0.00
3 Collector		0.14
0 Local Important		0.00
20 Local		0.90
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
6 Within RCA		2.09
71 FS Road/Stream Crossings		
1 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
1 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Bull Trout	Unknown
Westslope Cutthroat Trout	Unknown
Rainbow Trout	Depressed
Brook Trout	Unknown

Status

Connectivity

2 Fishbearing Stream Miles
1 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
1 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Road Crossings	Grazing
Rearing	2	Flow Alteration	Timber Harvest	Grazing
Migration	3	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy mfoltz rmjones	4/12/06	Review fish bearing crossings on WF Corral Creek.	Medium
pmurphy mfoltz rmjones	4/12/06	Decommission, intermittent storage, upgrade roads	High
pmurphy mfoltz rmjones	4/12/06	Fence cattle out of riparian areas - upper EF Corral Creek.	Low

Subwatershed Number: **170603061101**

Watershed Name (Huc5)

Big Bear Creek

Subbasin Name (Huc4)

Clearwater River

31,605 Total Acres
5,681 USFS Acres
18 % USFS

Aquatic Theme 2006:	Restore
Priority:	Low
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	C
Sediment Yield Guideline:	30%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

1,434 Riparian Conservation Acres	198 Total Stream Miles	
104 Landslide Prone Acres	148 Non USFS Miles:	337 Nonforest Grazing Acres
3,025 Mean Elevation (feet)	51 USFS Stream Miles	5 Recorded Points of Use
31 Mean Precipitation (inches)	8 Perennial Stream Miles	
18 Mean Slope (percent)	43 Intermittent Miles	<u>Fire Regime Condition Class</u>
5,673 Potential Forest Acres	0 Lake and Pond Acres	1,465 High FRCC
1,491 Total Acres Harvested	0 Wetland Acres	13,322 Moderate FRCC
970 Regen Harvest Acres	4 1st Order Stream Miles	15,228 Low FRCC
521 Intermediate Harvest Acres	7 2nd Order Stream Miles	1,583 Other FRCC
13 Streamside Harvest Miles	6 3rd Order Stream Miles	0 Fire Acres Last 50 years
	18 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
155 Total		3.14
35 USFS		3.90
120 Non USFS		
0 Arterial		0.00
2 Collector		0.05
0 Local Important		0.00
27 Local		0.54
1 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
11 Within RCA		4.73
96 FS Road/Stream Crossings		
5 Fishbearing Crossings		
0 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
4 Undetermined Fish Migration Barriers		

Focal Species Present

Steelhead Trout	Depressed
Bull Trout	Unknown
Westslope Cutthroat Trout	Unknown
Brook Trout	Unknown

Status

Connectivity

6 Fishbearing Stream Miles
3 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
3 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Streamside Roads	Road Crossings
Rearing	3	Excess Sediment	Streamside Roads	Road Crossings
Migration	3	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy mfoltz rmjones	4/12/06	Review fish bearing crossings for potential replacement.	Medium
pmurphy mfoltz rmjones	4/12/06	Review and decommission, intermittent storage, upgrade roads - specifically streamside roads.	High

Report Date: 3/20/2007

North Fork of the Clearwater River - Vanderbilt Cr

Subwatershed Number: **170603070101**

Watershed Name (Huc5)

North Fork of the Clearwater River - Lake Creek

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

34,114 Total Acres
33,843 USFS Acres
99 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

4,922 Riparian Conservation Acres	109 Total Stream Miles	
4,793 Landslide Prone Acres	2 Non USFS Miles:	0 Nonforest Grazing Acres
5,256 Mean Elevation (feet)	106 USFS Stream Miles	8 Recorded Points of Use
65 Mean Precipitation (inches)	87 Perennial Stream Miles	
39 Mean Slope (percent)	19 Intermittent Miles	<u>Fire Regime Condition Class</u>
33,624 Potential Forest Acres	0 Lake and Pond Acres	438 High FRCC
0 Total Acres Harvested	0 Wetland Acres	2,736 Moderate FRCC
0 Regen Harvest Acres	43 1st Order Stream Miles	30,302 Low FRCC
58 Intermediate Harvest Acres	24 2nd Order Stream Miles	8 Other FRCC
0 Streamside Harvest Miles	11 3rd Order Stream Miles	0 Fire Acres Last 50 years
	11 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
27 Total		0.50
26 USFS		0.49
1 Non USFS		
0 Arterial		0.00
8 Collector		0.16
3 Local Important		0.05
14 Local		0.26
0 Decommissioned		
0 Converted		
0 Intermittent Service		
3 Landslide Prone		
2 Within RCA		0.24
4 FS Road/Stream Crossings		
2 Fishbearing Crossings		
0 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
1 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

39 Fishbearing Stream Miles
39 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Dredge Mining	None
Rearing	3	Channel Modification	Dredge Mining	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Check passage on Wrangel Creek culvert.	Low
pmurphy rmjones	4/18/06	Placer Creek ford - move to protect bull trout spawning.	High
pmurphy rmjones	4/18/06	Bostonian and Placer Creek roads - evaluate for sediment production and fix as necessary.	Low

Report Date: 3/20/2007 **Meadow Creek**

Subwatershed Number: **170603070102**

Watershed Name (Huc5)

North Fork of the Clearwater River - Lake Creek

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

16,228 Total Acres
16,224 USFS Acres
100 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,778 Riparian Conservation Acres	61 Total Stream Miles	
1,975 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,397 Mean Elevation (feet)	61 USFS Stream Miles	2 Recorded Points of Use
65 Mean Precipitation (inches)	50 Perennial Stream Miles	
37 Mean Slope (percent)	10 Intermittent Miles	<u>Fire Regime Condition Class</u>
15,760 Potential Forest Acres	25 Lake and Pond Acres	60 High FRCC
149 Total Acres Harvested	0 Wetland Acres	1,021 Moderate FRCC
14 Regen Harvest Acres	28 1st Order Stream Miles	14,457 Low FRCC
135 Intermediate Harvest Acres	10 2nd Order Stream Miles	382 Other FRCC
0 Streamside Harvest Miles	12 3rd Order Stream Miles	0 Fire Acres Last 50 years
	0 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
13 Total		0.50
13 USFS		0.50
0 Non USFS		
0 Arterial		0.00
9 Collector		0.35
0 Local Important		0.00
3 Local		0.13
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
3 Within RCA		0.74
10 FS Road/Stream Crossings		
2 Fishbearing Crossings		
0 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
1 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Brook Trout	Strong

Status

Connectivity

22 Fishbearing Stream Miles
20 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
1 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Streamside Roads	None
Rearing	3	Channel Modification	Streamside Roads	None
Rearing	3	Competition	Non native fish	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Evaluate streamside roads for sediment production in upper Meadow (3 mi) fix as necessary.	Medium
pmurphy rmjones	4/18/06	Remove brook trout in high lake.	High
pmurphy rmjones	4/18/06	Evaluate one crossing for passage in 5-Lakes Creek.	High

Report Date: 3/20/2007 **Long Creek**

Subwatershed Number: **170603070103**

Watershed Name (Huc5)

North Fork of the Clearwater River - Lake Creek

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

17,981 Total Acres
17,973 USFS Acres
100 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,514 Riparian Conservation Acres	57 Total Stream Miles	
3,640 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,413 Mean Elevation (feet)	58 USFS Stream Miles	2 Recorded Points of Use
65 Mean Precipitation (inches)	41 Perennial Stream Miles	
44 Mean Slope (percent)	16 Intermittent Miles	<u>Fire Regime Condition Class</u>
17,730 Potential Forest Acres	0 Lake and Pond Acres	192 High FRCC
396 Total Acres Harvested	0 Wetland Acres	1,531 Moderate FRCC
2 Regen Harvest Acres	21 1st Order Stream Miles	15,956 Low FRCC
394 Intermediate Harvest Acres	10 2nd Order Stream Miles	16 Other FRCC
1 Streamside Harvest Miles	4 3rd Order Stream Miles	0 Fire Acres Last 50 years
	5 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
27 Total		0.96
27 USFS		0.96
0 Non USFS		
11 Arterial		0.38
0 Collector		0.00
0 Local Important		0.00
13 Local		0.45
0 Decommissioned		
0 Converted		
0 Intermittent Service		
2 Landslide Prone		
9 Within RCA		2.22
27 FS Road/Stream Crossings		
7 Fishbearing Crossings		
2 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
4 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

19 Fishbearing Stream Miles
7 Stream Miles of Connected Access
7 Stream Miles with Impaired Access
6 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Woody Debris	Road Crossings	Streamside Roads
Rearing	2	Channel Modification	Road Crossings	Streamside Roads
Migration	1	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Rawhide Creek streamside road - evaluate to reduce sediment and increase large wood recruitment.	
pmurphy rmjones	4/18/06	Review and repair fish passage culverts on Long and Rawhide Creeks.	High
pmurphy rmjones	4/18/06	Place large wood in Long Creek.	Low

Report Date: 3/20/2007

North Fork of the Clearwater River - Elizabeth Cre

Subwatershed Number: **170603070104**

Watershed Name (Huc5)

North Fork of the Clearwater River - Lake Creek

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

38,625 Total Acres
38,623 USFS Acres
100 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	8.86 miles
4a Listings (2002):	6.38 miles
4c Listings (2002):	8.85 miles

Landscape Descriptors

6,882 Riparian Conservation Acres	152 Total Stream Miles	
16,066 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,724 Mean Elevation (feet)	152 USFS Stream Miles	16 Recorded Points of Use
53 Mean Precipitation (inches)	122 Perennial Stream Miles	
51 Mean Slope (percent)	30 Intermittent Miles	<u>Fire Regime Condition Class</u>
37,684 Potential Forest Acres	19 Lake and Pond Acres	424 High FRCC
7,063 Total Acres Harvested	0 Wetland Acres	7,550 Moderate FRCC
2,408 Regen Harvest Acres	61 1st Order Stream Miles	30,350 Low FRCC
4,655 Intermediate Harvest Acres	26 2nd Order Stream Miles	322 Other FRCC
22 Streamside Harvest Miles	15 3rd Order Stream Miles	0 Fire Acres Last 50 years
	20 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
223 Total		3.70
223 USFS		3.70
0 Non USFS		
7 Arterial		0.11
24 Collector		0.40
1 Local Important		0.02
65 Local		1.08
55 Decommissioned		
0 Converted		
0 Intermittent Service		
40 Landslide Prone		
31 Within RCA		2.89
115 FS Road/Stream Crossings		
14 Fishbearing Crossings		
2 Known Fish Migration Barriers		
5 Known Not to be Fish Migration Barriers		
7 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown
Brook Trout	Depressed

Status

Connectivity

50 Fishbearing Stream Miles
41 Stream Miles of Connected Access
6 Stream Miles with Impaired Access
3 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Road Crossings	Streamside Roads
Rearing	2	Excess Sediment	Road Crossings	Timber Harvest
Migration	1	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Road obliteration in Spring Hill between Hidden and Lake Creeks.	High
pmurphy rmjones	4/18/06	Evaluate 6 culverts for passage and replace on Game and Coyote Creeks, and unnamed tributaries.	Medium
pmurphy rmjones	4/18/06	Brook trout removal in upper Elizabeth.	High
pmurphy rmjones	4/18/06	Replace Hidden and Fix Creek culverts to provide fish passage.	High

Report Date: 3/20/2007 **Lake Creek**

Subwatershed Number: **170603070105**

Watershed Name (Huc5)

North Fork of the Clearwater River - Lake Creek

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

22,057 Total Acres
22,054 USFS Acres
100 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	4.85 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	4.85 miles

Landscape Descriptors

2,845 Riparian Conservation Acres	67 Total Stream Miles	
3,397 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,512 Mean Elevation (feet)	67 USFS Stream Miles	4 Recorded Points of Use
70 Mean Precipitation (inches)	38 Perennial Stream Miles	
41 Mean Slope (percent)	28 Intermittent Miles	<u>Fire Regime Condition Class</u>
21,662 Potential Forest Acres	128 Lake and Pond Acres	426 High FRCC
4,154 Total Acres Harvested	0 Wetland Acres	2,468 Moderate FRCC
2,399 Regen Harvest Acres	16 1st Order Stream Miles	18,761 Low FRCC
1,755 Intermediate Harvest Acres	8 2nd Order Stream Miles	142 Other FRCC
13 Streamside Harvest Miles	9 3rd Order Stream Miles	0 Fire Acres Last 50 years
	5 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
63 Total		1.83
63 USFS		1.83
0 Non USFS		
0 Arterial		0.01
6 Collector		0.17
4 Local Important		0.12
40 Local		1.15
0 Decommissioned		
0 Converted		
0 Intermittent Service		
12 Landslide Prone		
14 Within RCA		3.07
60 FS Road/Stream Crossings		
6 Fishbearing Crossings		
0 Known Fish Migration Barriers		
3 Known Not to be Fish Migration Barriers		
3 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

23 Fishbearing Stream Miles
5 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
18 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Road Crossings	Streamside Roads
Rearing	1	Excess Sediment	Road Crossings	Streamside Roads
Migration	3	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Obliterate jammer roads and remove culverts.	High
pmurphy rmjones	4/18/06	Evaluate 3 stream crossings (culverts) for fish passage.	Low

Report Date: 3/20/2007 **Kelly Forks**

Subwatershed Number: **170603070201**

Watershed Name (Huc5)

Kelly Creek

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

26,222 Total Acres
26,212 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,950 Riparian Conservation Acres	64 Total Stream Miles	
6,067 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,820 Mean Elevation (feet)	64 USFS Stream Miles	3 Recorded Points of Use
71 Mean Precipitation (inches)	40 Perennial Stream Miles	
43 Mean Slope (percent)	24 Intermittent Miles	<u>Fire Regime Condition Class</u>
23,008 Potential Forest Acres	26 Lake and Pond Acres	154 High FRCC
0 Total Acres Harvested	21 Wetland Acres	3,243 Moderate FRCC
0 Regen Harvest Acres	17 1st Order Stream Miles	21,403 Low FRCC
0 Intermediate Harvest Acres	12 2nd Order Stream Miles	961 Other FRCC
0 Streamside Harvest Miles	9 3rd Order Stream Miles	0 Fire Acres Last 50 years
	2 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

27 Fishbearing Stream Miles
27 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007 **Upper Kelly Creek**

Subwatershed Number: **170603070202**

Watershed Name (Huc5)

Kelly Creek

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

30,663 Total Acres
30,662 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

3,546 Riparian Conservation Acres	77 Total Stream Miles	
2,982 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,069 Mean Elevation (feet)	77 USFS Stream Miles	3 Recorded Points of Use
50 Mean Precipitation (inches)	54 Perennial Stream Miles	
36 Mean Slope (percent)	23 Intermittent Miles	<u>Fire Regime Condition Class</u>
30,068 Potential Forest Acres	4 Lake and Pond Acres	260 High FRCC
0 Total Acres Harvested	115 Wetland Acres	5,897 Moderate FRCC
0 Regen Harvest Acres	24 1st Order Stream Miles	24,439 Low FRCC
0 Intermediate Harvest Acres	16 2nd Order Stream Miles	76 Other FRCC
0 Streamside Harvest Miles	4 3rd Order Stream Miles	0 Fire Acres Last 50 years
	10 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
2 Total		0.05
2 USFS		0.05
0 Non USFS		
0 Arterial		0.00
1 Collector		0.03
0 Local Important		0.00
1 Local		0.02
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

29 Fishbearing Stream Miles
29 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007 **Lower Kelly Creek**

Subwatershed Number: **170603070203**

Watershed Name (Huc5)

Kelly Creek

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

30,424 Total Acres
30,424 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

4,917 Riparian Conservation Acres	119 Total Stream Miles	
14,096 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,570 Mean Elevation (feet)	119 USFS Stream Miles	7 Recorded Points of Use
45 Mean Precipitation (inches)	74 Perennial Stream Miles	
53 Mean Slope (percent)	45 Intermittent Miles	<u>Fire Regime Condition Class</u>
29,102 Potential Forest Acres	3 Lake and Pond Acres	971 High FRCC
221 Total Acres Harvested	0 Wetland Acres	7,930 Moderate FRCC
220 Regen Harvest Acres	30 1st Order Stream Miles	21,130 Low FRCC
1 Intermediate Harvest Acres	19 2nd Order Stream Miles	408 Other FRCC
1 Streamside Harvest Miles	6 3rd Order Stream Miles	0 Fire Acres Last 50 years
	19 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
18 Total		0.38
18 USFS		0.38
0 Non USFS		
11 Arterial		0.23
4 Collector		0.09
0 Local Important		0.01
3 Local		0.06
0 Decommissioned		
0 Converted		
0 Intermittent Service		
5 Landslide Prone		
11 Within RCA		1.48
19 FS Road/Stream Crossings		
3 Fishbearing Crossings		
0 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
2 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

34 Fishbearing Stream Miles
32 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
2 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Streamside Roads	None
Rearing	3	Excess Sediment	Road Crossings	None
Migration	3	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Check Slide and Joan Creek road crossings for fish passage.	Low
pmurphy rmjones	4/18/06	Complete road maintenance to correct sediment along FS 255 road	High
pmurphy rmjones	4/18/06	Correct passage of debris torrent and snow avalanche at crossing on FS road 255.	Low
pmurphy rmjones	4/18/06	Tobaggon Road - Evaluate mas wasting risk and complete necessary repairs.	Medium

Report Date: 3/20/2007 **Upper Cayuse Creek**

Subwatershed Number: **170603070301**

Watershed Name (Huc5)

Cayuse Creek

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

28,901 Total Acres
28,901 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

3,436 Riparian Conservation Acres	75 Total Stream Miles	
5,779 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,860 Mean Elevation (feet)	75 USFS Stream Miles	1 Recorded Points of Use
67 Mean Precipitation (inches)	47 Perennial Stream Miles	
42 Mean Slope (percent)	28 Intermittent Miles	<u>Fire Regime Condition Class</u>
28,276 Potential Forest Acres	13 Lake and Pond Acres	1,031 High FRCC
0 Total Acres Harvested	43 Wetland Acres	3,225 Moderate FRCC
0 Regen Harvest Acres	17 1st Order Stream Miles	20,542 Low FRCC
0 Intermediate Harvest Acres	13 2nd Order Stream Miles	4,099 Other FRCC
0 Streamside Harvest Miles	4 3rd Order Stream Miles	0 Fire Acres Last 50 years
	12 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
18 Total		0.40
18 USFS		0.40
0 Non USFS		
0 Arterial		0.00
17 Collector		0.38
0 Local Important		0.00
1 Local		0.02
0 Decommissioned		
0 Converted		
0 Intermittent Service		
1 Landslide Prone		
1 Within RCA		0.21
6 FS Road/Stream Crossings		
1 Fishbearing Crossings		
0 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

29 Fishbearing Stream Miles
29 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Streamside Roads	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	All stream crossings were replaced in 2004 under BAER project.	

Report Date: 3/20/2007 **Middle Cayuse Creek**

Subwatershed Number: **170603070302**

Watershed Name (Huc5)

Cayuse Creek

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

17,841 Total Acres
17,840 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,942 Riparian Conservation Acres	65 Total Stream Miles	
5,546 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,341 Mean Elevation (feet)	65 USFS Stream Miles	3 Recorded Points of Use
62 Mean Precipitation (inches)	55 Perennial Stream Miles	
47 Mean Slope (percent)	10 Intermittent Miles	<u>Fire Regime Condition Class</u>
17,513 Potential Forest Acres	0 Lake and Pond Acres	466 High FRCC
0 Total Acres Harvested	0 Wetland Acres	2,546 Moderate FRCC
0 Regen Harvest Acres	27 1st Order Stream Miles	14,775 Low FRCC
0 Intermediate Harvest Acres	13 2nd Order Stream Miles	16 Other FRCC
0 Streamside Harvest Miles	5 3rd Order Stream Miles	0 Fire Acres Last 50 years
	10 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
8 Total		0.28
8 USFS		0.28
0 Non USFS		
0 Arterial		0.00
4 Collector		0.15
0 Local Important		0.00
3 Local		0.10
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.05
2 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

21 Fishbearing Stream Miles
21 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
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Report Date: 3/20/2007 **Gravey Creek**

Subwatershed Number: **170603070303**

Watershed Name (Huc5)

Cayuse Creek

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

19,878 Total Acres
19,878 USFS Acres
100 % USFS

Aquatic Theme 2006:	Restore
Priority:	Moderate
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	45%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	34.17 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

3,891 Riparian Conservation Acres	83 Total Stream Miles	
1,563 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,276 Mean Elevation (feet)	83 USFS Stream Miles	2 Recorded Points of Use
60 Mean Precipitation (inches)	71 Perennial Stream Miles	
35 Mean Slope (percent)	12 Intermittent Miles	<u>Fire Regime Condition Class</u>
19,729 Potential Forest Acres	3 Lake and Pond Acres	408 High FRCC
4,704 Total Acres Harvested	0 Wetland Acres	2,364 Moderate FRCC
1,121 Regen Harvest Acres	38 1st Order Stream Miles	17,119 Low FRCC
3,583 Intermediate Harvest Acres	18 2nd Order Stream Miles	2 Other FRCC
13 Streamside Harvest Miles	8 3rd Order Stream Miles	0 Fire Acres Last 50 years
	7 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
90 Total		2.90
90 USFS		2.90
0 Non USFS		
0 Arterial		0.01
22 Collector		0.72
0 Local Important		0.00
53 Local		1.71
0 Decommissioned		
1 Converted		
0 Intermittent Service		
1 Landslide Prone		
14 Within RCA		2.27
71 FS Road/Stream Crossings		
19 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
19 Undetermined Fish Migration Barriers		

Focal Species Present

Westslope Cutthroat Trout **Status**
 Strong

Connectivity

32 Fishbearing Stream Miles
17 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
15 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Streamside Roads	Road Crossings
Rearing	2	Excess Sediment	Streamside Roads	Road Crossings
Migration	3	Barrier	Road Crossings	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Evaluate stream crossings for fish passage and replace as necessary.	Medium
pmurphy rmjones	4/18/06	Road obliteration.	Medium
pmurphy rmjones	4/18/06	Assess streamside roads for sediment control.	High
pmurphy rmjones	4/18/06	Road maintenance for all roads to treat chronic sediment delivery, replace undersized culverts.	High

Report Date: 3/20/2007 **Monroe Creek**

Subwatershed Number: **170603070304**

Watershed Name (Huc5)

Cayuse Creek

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

13,280 Total Acres
13,281 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

1,861 Riparian Conservation Acres	43 Total Stream Miles	
2,448 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,407 Mean Elevation (feet)	43 USFS Stream Miles	1 Recorded Points of Use
60 Mean Precipitation (inches)	32 Perennial Stream Miles	
40 Mean Slope (percent)	11 Intermittent Miles	<u>Fire Regime Condition Class</u>
13,043 Potential Forest Acres	3 Lake and Pond Acres	400 High FRCC
0 Total Acres Harvested	0 Wetland Acres	1,589 Moderate FRCC
0 Regen Harvest Acres	14 1st Order Stream Miles	11,285 Low FRCC
0 Intermediate Harvest Acres	9 2nd Order Stream Miles	4 Other FRCC
0 Streamside Harvest Miles	5 3rd Order Stream Miles	0 Fire Acres Last 50 years
	3 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
Total		
USFS		
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

13 Fishbearing Stream Miles
13 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007 **Lower Cayuse Creek**

Subwatershed Number: **170603070305**

Watershed Name (Huc5)

Cayuse Creek

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

14,186 Total Acres
14,186 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,457 Riparian Conservation Acres	60 Total Stream Miles	
3,030 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,469 Mean Elevation (feet)	60 USFS Stream Miles	4 Recorded Points of Use
45 Mean Precipitation (inches)	37 Perennial Stream Miles	
43 Mean Slope (percent)	22 Intermittent Miles	<u>Fire Regime Condition Class</u>
14,072 Potential Forest Acres	0 Lake and Pond Acres	482 High FRCC
87 Total Acres Harvested	0 Wetland Acres	4,654 Moderate FRCC
2 Regen Harvest Acres	13 1st Order Stream Miles	9,023 Low FRCC
85 Intermediate Harvest Acres	13 2nd Order Stream Miles	22 Other FRCC
0 Streamside Harvest Miles	2 3rd Order Stream Miles	0 Fire Acres Last 50 years
	10 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
6 Total		0.27
6 USFS		0.27
0 Non USFS		
0 Arterial		0.00
4 Collector		0.20
0 Local Important		0.02
1 Local		0.05
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
2 Within RCA		0.53
5 FS Road/Stream Crossings		
1 Fishbearing Crossings		
0 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

17 Fishbearing Stream Miles
17 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>				
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>	

Report Date: 3/20/2007 **Toboggan Creek**

Subwatershed Number: **170603070306**

Watershed Name (Huc5)

Cayuse Creek

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

13,766 Total Acres
13,765 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,191 Riparian Conservation Acres	49 Total Stream Miles	
2,359 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,174 Mean Elevation (feet)	49 USFS Stream Miles	0 Recorded Points of Use
50 Mean Precipitation (inches)	35 Perennial Stream Miles	
41 Mean Slope (percent)	14 Intermittent Miles	<u>Fire Regime Condition Class</u>
13,725 Potential Forest Acres	0 Lake and Pond Acres	226 High FRCC
0 Total Acres Harvested	1 Wetland Acres	2,412 Moderate FRCC
0 Regen Harvest Acres	19 1st Order Stream Miles	11,051 Low FRCC
0 Intermediate Harvest Acres	10 2nd Order Stream Miles	78 Other FRCC
0 Streamside Harvest Miles	6 3rd Order Stream Miles	0 Fire Acres Last 50 years
	0 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
11 Total		0.52
11 USFS		0.52
0 Non USFS		
0 Arterial		0.00
11 Collector		0.52
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
1 Landslide Prone		
1 Within RCA		0.33
7 FS Road/Stream Crossings		
1 Fishbearing Crossings		
0 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Westslope Cutthroat Trout **Strong**

Connectivity

17 Fishbearing Stream Miles
17 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Annual road maintenance and evaluate culverts for proper size.	Low

Report Date: 3/20/2007 **Moose Creek**

Subwatershed Number: **170603070401**

Watershed Name (Huc5)

Moose Creek

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

14,341 Total Acres
14,168 USFS Acres
99 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	C
Sediment Yield Guideline:	20%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,485 Riparian Conservation Acres	57 Total Stream Miles	
3,641 Landslide Prone Acres	2 Non USFS Miles:	0 Nonforest Grazing Acres
4,734 Mean Elevation (feet)	55 USFS Stream Miles	46 Recorded Points of Use
45 Mean Precipitation (inches)	38 Perennial Stream Miles	
41 Mean Slope (percent)	18 Intermittent Miles	<u>Fire Regime Condition Class</u>
13,461 Potential Forest Acres	1 Lake and Pond Acres	142 High FRCC
3,075 Total Acres Harvested	0 Wetland Acres	4,449 Moderate FRCC
1,169 Regen Harvest Acres	13 1st Order Stream Miles	9,415 Low FRCC
1,906 Intermediate Harvest Acres	15 2nd Order Stream Miles	320 Other FRCC
12 Streamside Harvest Miles	6 3rd Order Stream Miles	0 Fire Acres Last 50 years
	6 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
46 Total		2.06
44 USFS		2.00
2 Non USFS		
8 Arterial		0.35
0 Collector		0.01
2 Local Important		0.11
28 Local		1.23
0 Decommissioned		
0 Converted		
0 Intermittent Service		
1 Landslide Prone		
10 Within RCA		2.53
32 FS Road/Stream Crossings		
3 Fishbearing Crossings		
1 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
1 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

21 Fishbearing Stream Miles
16 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
4 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Channel Modification	Dredge Mining	None
Rearing	1	Channel Modification	Dredge Mining	None
Migration	1	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Fix ford for fish passage at Independence Creek crossing.	High
pmurphy rmjones	4/18/06	Evaluate stream crossings for fish passage and replace as necessary (2).	Medium
pmurphy rmjones	4/18/06	Evaluate roads and stream crossings for sediment and mass wasting potential - repair as necessary.	High
pmurphy rmjones	4/18/06	Possible channel restoration in Lower Moose and Independence Creeks.	Medium

Report Date: 3/20/2007 **Osier Creek**

Subwatershed Number: **170603070402**

Watershed Name (Huc5)

Moose Creek

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

19,759 Total Acres
19,636 USFS Acres
99 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	36.56 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

3,299 Riparian Conservation Acres	70 Total Stream Miles	
2,352 Landslide Prone Acres	1 Non USFS Miles:	0 Nonforest Grazing Acres
4,728 Mean Elevation (feet)	70 USFS Stream Miles	10 Recorded Points of Use
45 Mean Precipitation (inches)	40 Perennial Stream Miles	
37 Mean Slope (percent)	30 Intermittent Miles	<u>Fire Regime Condition Class</u>
19,572 Potential Forest Acres	0 Lake and Pond Acres	98 High FRCC
7,232 Total Acres Harvested	0 Wetland Acres	6,477 Moderate FRCC
1,928 Regen Harvest Acres	6 1st Order Stream Miles	13,172 Low FRCC
5,304 Intermediate Harvest Acres	18 2nd Order Stream Miles	0 Other FRCC
20 Streamside Harvest Miles	13 3rd Order Stream Miles	0 Fire Acres Last 50 years
	3 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
112 Total		3.64
110 USFS		3.58
2 Non USFS		
0 Arterial		0.00
20 Collector		0.65
2 Local Important		0.06
48 Local		1.55
0 Decommissioned		
0 Converted		
0 Intermittent Service		
3 Landslide Prone		
10 Within RCA		2.00
47 FS Road/Stream Crossings		
7 Fishbearing Crossings		
1 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
5 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

33 Fishbearing Stream Miles
20 Stream Miles of Connected Access
6 Stream Miles with Impaired Access
7 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Streamside Roads	Road Crossings
Rearing	1	Excess Sediment	Road Crossings	Dredge Mining
Rearing	1	Woody Debris	Dredge Mining	Road Crossings
Migration	1	Barrier	Road Crossings	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Evaluate stream crossings for fish passage and replace as necessary.	High
pmurphy rmjones	4/18/06	Road obliteration.	High
pmurphy rmjones	4/18/06	Evaluate and correct streamside roads and undersized culverts.	High

Report Date: 3/20/2007 **Little Moose Creek**

Subwatershed Number: **170603070403**

Watershed Name (Huc5)

Moose Creek

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

12,519 Total Acres
12,521 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	21.22 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	21.22 miles

Landscape Descriptors

1,799 Riparian Conservation Acres	43 Total Stream Miles	
2,251 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,049 Mean Elevation (feet)	43 USFS Stream Miles	1 Recorded Points of Use
55 Mean Precipitation (inches)	16 Perennial Stream Miles	
42 Mean Slope (percent)	26 Intermittent Miles	<u>Fire Regime Condition Class</u>
12,449 Potential Forest Acres	0 Lake and Pond Acres	170 High FRCC
0 Total Acres Harvested	0 Wetland Acres	1,877 Moderate FRCC
0 Regen Harvest Acres	3 1st Order Stream Miles	10,442 Low FRCC
0 Intermediate Harvest Acres	3 2nd Order Stream Miles	0 Other FRCC
0 Streamside Harvest Miles	10 3rd Order Stream Miles	0 Fire Acres Last 50 years
	0 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
0 Total		0.00
0 USFS		0.00
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.01
1 FS Road/Stream Crossings		
1 Fishbearing Crossings		
0 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

16 Fishbearing Stream Miles
16 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007

North Fork of the Clearwater River - Cold Springs

Subwatershed Number: **170603070501**

Watershed Name (Huc5)

Upper North Fork of the Clearwater River - Weitas

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

30,164 Total Acres
30,164 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	Moderate
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	A
Sediment Yield Guideline:	45%
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	11.26 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

4,949 Riparian Conservation Acres	107 Total Stream Miles	
12,077 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,259 Mean Elevation (feet)	107 USFS Stream Miles	22 Recorded Points of Use
50 Mean Precipitation (inches)	70 Perennial Stream Miles	
51 Mean Slope (percent)	37 Intermittent Miles	<u>Fire Regime Condition Class</u>
28,937 Potential Forest Acres	7 Lake and Pond Acres	482 High FRCC
1,905 Total Acres Harvested	0 Wetland Acres	9,649 Moderate FRCC
405 Regen Harvest Acres	21 1st Order Stream Miles	19,475 Low FRCC
1,500 Intermediate Harvest Acres	24 2nd Order Stream Miles	570 Other FRCC
4 Streamside Harvest Miles	9 3rd Order Stream Miles	0 Fire Acres Last 50 years
	16 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
64 Total		1.36
64 USFS		1.36
0 Non USFS		
14 Arterial		0.29
8 Collector		0.17
8 Local Important		0.17
31 Local		0.67
0 Decommissioned		
0 Converted		
0 Intermittent Service		
18 Landslide Prone		
22 Within RCA		2.80
71 FS Road/Stream Crossings		
13 Fishbearing Crossings		
3 Known Fish Migration Barriers		
3 Known Not to be Fish Migration Barriers		
7 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

39 Fishbearing Stream Miles
23 Stream Miles of Connected Access
6 Stream Miles with Impaired Access
10 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Road Crossings	None
Rearing	1	Excess Sediment	Road Crossings	None
Migration	1	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Replace fish passage barriers identified in Middle Black project.	High
pmurphy rmjones	4/18/06	Cold Springs road obliteration (21 mi) and IS (23 mi).	High
pmurphy rmjones	4/18/06	Road maintenance on 250 road to minimize sediment delivery.	High

Report Date: 3/20/2007 **Fourth of July Creek**

Subwatershed Number: **170603070502**

Watershed Name (Huc5)

Upper North Fork of the Clearwater River - Weitas

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

28,491 Total Acres
28,491 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

4,877 Riparian Conservation Acres	112 Total Stream Miles	
5,246 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,836 Mean Elevation (feet)	112 USFS Stream Miles	3 Recorded Points of Use
50 Mean Precipitation (inches)	85 Perennial Stream Miles	
41 Mean Slope (percent)	27 Intermittent Miles	<u>Fire Regime Condition Class</u>
28,222 Potential Forest Acres	0 Lake and Pond Acres	394 High FRCC
0 Total Acres Harvested	0 Wetland Acres	5,116 Moderate FRCC
0 Regen Harvest Acres	37 1st Order Stream Miles	22,942 Low FRCC
0 Intermediate Harvest Acres	23 2nd Order Stream Miles	32 Other FRCC
0 Streamside Harvest Miles	11 3rd Order Stream Miles	0 Fire Acres Last 50 years
	13 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
0 Total		0.00
0 USFS		0.00
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Westslope Cutthroat Trout **Status** Unknown

Connectivity

37 Fishbearing Stream Miles
37 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>				
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>	

Report Date: 3/20/2007

North Fork of the Clearwater River - Cave Creek

Subwatershed Number: **170603070503**

Watershed Name (Huc5)

Upper North Fork of the Clearwater River - Weitas

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

25,227 Total Acres
25,227 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	Moderate
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	A
Sediment Yield Guideline:	45%
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

4,915 Riparian Conservation Acres	120 Total Stream Miles	
8,432 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
3,901 Mean Elevation (feet)	120 USFS Stream Miles	8 Recorded Points of Use
45 Mean Precipitation (inches)	98 Perennial Stream Miles	
47 Mean Slope (percent)	22 Intermittent Miles	<u>Fire Regime Condition Class</u>
23,917 Potential Forest Acres	0 Lake and Pond Acres	456 High FRCC
0 Total Acres Harvested	0 Wetland Acres	11,671 Moderate FRCC
0 Regen Harvest Acres	49 1st Order Stream Miles	12,828 Low FRCC
0 Intermediate Harvest Acres	22 2nd Order Stream Miles	278 Other FRCC
0 Streamside Harvest Miles	14 3rd Order Stream Miles	0 Fire Acres Last 50 years
	12 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
14 Total		0.35
14 USFS		0.35
0 Non USFS		
11 Arterial		0.28
0 Collector		0.00
1 Local Important		0.03
0 Local		0.00
0 Decommissioned		
1 Converted		
0 Intermittent Service		
2 Landslide Prone		
12 Within RCA		1.55
29 FS Road/Stream Crossings		
11 Fishbearing Crossings		
5 Known Fish Migration Barriers		
3 Known Not to be Fish Migration Barriers		
3 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

22 Fishbearing Stream Miles
16 Stream Miles of Connected Access
6 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	3	Excess Sediment	Streamside Roads	None
Migration	1	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Road maintenance on 250 and 247 roads to minimize sediment delivery.	High
pmurphy rmjones	4/18/06	Repair fish passage on stream crossings on NF tributaries.	High

Report Date: 3/20/2007 **Upper Weitas Creek**

Subwatershed Number: **170603070601**

Watershed Name (Huc5)

Weitas Creek

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

15,783 Total Acres
15,783 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,445 Riparian Conservation Acres	55 Total Stream Miles	
1,406 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
5,121 Mean Elevation (feet)	55 USFS Stream Miles	4 Recorded Points of Use
45 Mean Precipitation (inches)	45 Perennial Stream Miles	
38 Mean Slope (percent)	11 Intermittent Miles	<u>Fire Regime Condition Class</u>
15,694 Potential Forest Acres	3 Lake and Pond Acres	380 High FRCC
0 Total Acres Harvested	0 Wetland Acres	3,243 Moderate FRCC
0 Regen Harvest Acres	25 1st Order Stream Miles	12,171 Low FRCC
0 Intermediate Harvest Acres	9 2nd Order Stream Miles	2 Other FRCC
0 Streamside Harvest Miles	6 3rd Order Stream Miles	0 Fire Acres Last 50 years
	4 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
7 Total		0.28
7 USFS		0.28
0 Non USFS		
0 Arterial		0.00
6 Collector		0.24
1 Local Important		0.02
0 Local		0.02
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

18 Fishbearing Stream Miles
18 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>				
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>	

Report Date: 3/20/2007 **Middle Weitas Creek**

Subwatershed Number: **170603070602**

Watershed Name (Huc5)

Weitas Creek

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

34,785 Total Acres
34,785 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	4.12 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	4.12 miles

Landscape Descriptors

5,936 Riparian Conservation Acres	139 Total Stream Miles	
4,262 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,800 Mean Elevation (feet)	139 USFS Stream Miles	8 Recorded Points of Use
50 Mean Precipitation (inches)	91 Perennial Stream Miles	
37 Mean Slope (percent)	48 Intermittent Miles	<u>Fire Regime Condition Class</u>
34,530 Potential Forest Acres	0 Lake and Pond Acres	454 High FRCC
0 Total Acres Harvested	0 Wetland Acres	8,847 Moderate FRCC
0 Regen Harvest Acres	35 1st Order Stream Miles	25,468 Low FRCC
0 Intermediate Harvest Acres	30 2nd Order Stream Miles	0 Other FRCC
0 Streamside Harvest Miles	18 3rd Order Stream Miles	0 Fire Acres Last 50 years
	8 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
15 Total		0.28
15 USFS		0.28
0 Non USFS		
0 Arterial		0.00
4 Collector		0.07
0 Local Important		0.01
11 Local		0.21
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
3 Within RCA		0.28
20 FS Road/Stream Crossings		
6 Fishbearing Crossings		
1 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
5 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

48 Fishbearing Stream Miles
45 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
3 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Evaluate and correct stream crossings for fish passage and sediment delivery.	Low

Report Date: 3/20/2007 **Little Weitas Creek**

Subwatershed Number: **170603070603**

Watershed Name (Huc5)

Weitas Creek

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

19,418 Total Acres
19,419 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

2,565 Riparian Conservation Acres	61 Total Stream Miles	
2,861 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,846 Mean Elevation (feet)	61 USFS Stream Miles	1 Recorded Points of Use
46 Mean Precipitation (inches)	27 Perennial Stream Miles	
37 Mean Slope (percent)	34 Intermittent Miles	<u>Fire Regime Condition Class</u>
19,300 Potential Forest Acres	0 Lake and Pond Acres	242 High FRCC
0 Total Acres Harvested	0 Wetland Acres	6,997 Moderate FRCC
0 Regen Harvest Acres	7 1st Order Stream Miles	12,171 Low FRCC
0 Intermediate Harvest Acres	13 2nd Order Stream Miles	12 Other FRCC
0 Streamside Harvest Miles	7 3rd Order Stream Miles	0 Fire Acres Last 50 years
	0 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
14 Total		0.48
14 USFS		0.48
0 Non USFS		
0 Arterial		0.00
12 Collector		0.38
2 Local Important		0.07
0 Local		0.01
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.06
3 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Westslope Cutthroat Trout **Strong**

Status

Connectivity

23 Fishbearing Stream Miles
23 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Evaluate and correct stream crossings for fish passage and sediment delivery in campground.	Low

Report Date: 3/20/2007 **Lower Weitas Creek**

Subwatershed Number: **170603070604**

Watershed Name (Huc5)

Weitas Creek

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

19,104 Total Acres
19,104 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	6.22 miles
4a Listings (2002):	0.01 miles
4c Listings (2002):	6.21 miles

Landscape Descriptors

3,847 Riparian Conservation Acres	86 Total Stream Miles	
6,401 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
3,750 Mean Elevation (feet)	86 USFS Stream Miles	17 Recorded Points of Use
42 Mean Precipitation (inches)	65 Perennial Stream Miles	
46 Mean Slope (percent)	21 Intermittent Miles	<u>Fire Regime Condition Class</u>
18,930 Potential Forest Acres	0 Lake and Pond Acres	168 High FRCC
167 Total Acres Harvested	0 Wetland Acres	12,067 Moderate FRCC
26 Regen Harvest Acres	30 1st Order Stream Miles	6,861 Low FRCC
141 Intermediate Harvest Acres	14 2nd Order Stream Miles	10 Other FRCC
0 Streamside Harvest Miles	7 3rd Order Stream Miles	0 Fire Acres Last 50 years
	14 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
16 Total		0.53
16 USFS		0.53
0 Non USFS		
0 Arterial		0.00
5 Collector		0.17
2 Local Important		0.08
8 Local		0.28
0 Decommissioned		
2 Converted		
0 Intermittent Service		
2 Landslide Prone		
1 Within RCA		0.18
8 FS Road/Stream Crossings		
1 Fishbearing Crossings		
0 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

30 Fishbearing Stream Miles
30 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Road Crossings	None
Rearing	3	Excess Sediment	Road Crossings	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Road maintenance on 555 road approaching Weitas Creek to minimize sediment delivery.	Low

Report Date: 3/20/2007 **Middle Creek**

Subwatershed Number: **170603070605**

Watershed Name (Huc5)

Weitas Creek

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

17,540 Total Acres
17,540 USFS Acres
100 % USFS

Aquatic Theme 2006:	Restore
Priority:	Moderate
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	45%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	34.28 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

3,196 Riparian Conservation Acres	66 Total Stream Miles	
2,345 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,757 Mean Elevation (feet)	66 USFS Stream Miles	5 Recorded Points of Use
45 Mean Precipitation (inches)	52 Perennial Stream Miles	
37 Mean Slope (percent)	14 Intermittent Miles	<u>Fire Regime Condition Class</u>
17,480 Potential Forest Acres	3 Lake and Pond Acres	6 High FRCC
1,194 Total Acres Harvested	0 Wetland Acres	7,198 Moderate FRCC
133 Regen Harvest Acres	26 1st Order Stream Miles	10,316 Low FRCC
1,061 Intermediate Harvest Acres	15 2nd Order Stream Miles	4 Other FRCC
5 Streamside Harvest Miles	7 3rd Order Stream Miles	0 Fire Acres Last 50 years
	5 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
41 Total		1.51
41 USFS		1.51
0 Non USFS		
0 Arterial		0.00
19 Collector		0.68
3 Local Important		0.11
15 Local		0.56
0 Decommissioned		
0 Converted		
0 Intermittent Service		
1 Landslide Prone		
4 Within RCA		0.82
26 FS Road/Stream Crossings		
7 Fishbearing Crossings		
0 Known Fish Migration Barriers		
2 Known Not to be Fish Migration Barriers		
5 Undetermined Fish Migration Barriers		

Focal Species Present

Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

30 Fishbearing Stream Miles
26 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
4 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Road Crossings	Streamside Roads
Rearing	2	Excess Sediment	Road Crossings	Streamside Roads
Migration	3	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Evaluate and correct sediment delivery at stream crossings.	Medium
pmurphy rmjones	4/18/06	Evaluate stream crossings for fish passage and replace as necessary.	Low

Report Date: 3/20/2007 **Hemlock Creek**

Subwatershed Number: **170603070606**

Watershed Name (Huc5)

Weitas Creek

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

21,420 Total Acres
21,419 USFS Acres
100 % USFS

Aquatic Theme 2006:	Restore
Priority:	Moderate
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	45%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	39.50 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	39.49 miles

Landscape Descriptors

4,382 Riparian Conservation Acres	97 Total Stream Miles	
3,369 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,446 Mean Elevation (feet)	97 USFS Stream Miles	5 Recorded Points of Use
50 Mean Precipitation (inches)	90 Perennial Stream Miles	
38 Mean Slope (percent)	7 Intermittent Miles	<u>Fire Regime Condition Class</u>
21,348 Potential Forest Acres	0 Lake and Pond Acres	48 High FRCC
1,519 Total Acres Harvested	0 Wetland Acres	10,274 Moderate FRCC
322 Regen Harvest Acres	50 1st Order Stream Miles	11,107 Low FRCC
1,197 Intermediate Harvest Acres	17 2nd Order Stream Miles	0 Other FRCC
5 Streamside Harvest Miles	11 3rd Order Stream Miles	0 Fire Acres Last 50 years
	13 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
49 Total		1.48
49 USFS		1.48
0 Non USFS		
0 Arterial		0.00
23 Collector		0.69
0 Local Important		0.00
24 Local		0.72
0 Decommissioned		
0 Converted		
0 Intermittent Service		
3 Landslide Prone		
5 Within RCA		0.66
25 FS Road/Stream Crossings		
2 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
2 Undetermined Fish Migration Barriers		

Focal Species Present

Westslope Cutthroat Trout **Strong**

Status

Connectivity

31 Fishbearing Stream Miles
30 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
1 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Road Crossings	None
Rearing	2	Excess Sediment	Road Crossings	None
Migration	3	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	USFS Road 555 - stabilize drainage and replace culverts.	Medium
pmurphy rmjones	4/18/06	Larch Creek - decommission road to fix sediment delivery.	Medium
pmurphy rmjones	4/18/06	Larch Creek - provide fish passage at crossings.	Medium

Report Date: 3/20/2007 **Johnny Creek**

Subwatershed Number: **170603070607**

Watershed Name (Huc5)

Weitas Creek

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

11,748 Total Acres
11,747 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

1,816 Riparian Conservation Acres	47 Total Stream Miles	
1,890 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,508 Mean Elevation (feet)	46 USFS Stream Miles	3 Recorded Points of Use
45 Mean Precipitation (inches)	39 Perennial Stream Miles	
38 Mean Slope (percent)	8 Intermittent Miles	<u>Fire Regime Condition Class</u>
11,637 Potential Forest Acres	0 Lake and Pond Acres	130 High FRCC
0 Total Acres Harvested	0 Wetland Acres	4,536 Moderate FRCC
0 Regen Harvest Acres	16 1st Order Stream Miles	7,094 Low FRCC
0 Intermediate Harvest Acres	14 2nd Order Stream Miles	2 Other FRCC
0 Streamside Harvest Miles	4 3rd Order Stream Miles	0 Fire Acres Last 50 years
	4 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
8 Total		0.46
8 USFS		0.46
0 Non USFS		
0 Arterial		0.00
0 Collector		0.02
0 Local Important		0.00
8 Local		0.44
0 Decommissioned		
6 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

7 Fishbearing Stream Miles
7 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Road Crossings	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Stabilize stream crossings (3) at blow-outs on Fox, Davis and Johnny Creeks.	Medium

Report Date: 3/20/2007 **Upper Orogrande Creek**

Subwatershed Number: **170603070701**

Watershed Name (Huc5)

Orogrande Creek

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

20,022 Total Acres
2,052 USFS Acres
10 % USFS

Aquatic Theme 2006:	Restore
Priority:	Low
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	45%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	5.05 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

397 Riparian Conservation Acres	72 Total Stream Miles	
160 Landslide Prone Acres	64 Non USFS Miles:	0 Nonforest Grazing Acres
4,147 Mean Elevation (feet)	8 USFS Stream Miles	0 Recorded Points of Use
40 Mean Precipitation (inches)	6 Perennial Stream Miles	
25 Mean Slope (percent)	2 Intermittent Miles	<u>Fire Regime Condition Class</u>
2,035 Potential Forest Acres	0 Lake and Pond Acres	476 High FRCC
1,126 Total Acres Harvested	0 Wetland Acres	9,956 Moderate FRCC
98 Regen Harvest Acres	20 1st Order Stream Miles	9,591 Low FRCC
1,028 Intermediate Harvest Acres	20 2nd Order Stream Miles	0 Other FRCC
3 Streamside Harvest Miles	7 3rd Order Stream Miles	0 Fire Acres Last 50 years
	5 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
199 Total		6.37
19 USFS		6.05
180 Non USFS		
1 Arterial		0.02
0 Collector		0.00
1 Local Important		0.04
9 Local		0.28
0 Decommissioned		
0 Converted		
0 Intermittent Service		
2 Landslide Prone		
2 Within RCA		3.26
17 FS Road/Stream Crossings		
1 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
1 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Brook Trout	Strong

Status

Connectivity

4 Fishbearing Stream Miles
0 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
4 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Road Crossings	None
Rearing	3	Excess Sediment	Road Crossings	None
Migration	3	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007 **French Creek**

Subwatershed Number: **170603070702**

Watershed Name (Huc5)

Orogrande Creek

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

16,849 Total Acres
14,928 USFS Acres
89 % USFS

Aquatic Theme 2006:	Restore
Priority:	Moderate
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	45%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	9.97 miles
4a Listings (2002):	5.74 miles
4c Listings (2002):	9.98 miles

Landscape Descriptors

2,613 Riparian Conservation Acres	60 Total Stream Miles	
1,190 Landslide Prone Acres	6 Non USFS Miles:	0 Nonforest Grazing Acres
4,587 Mean Elevation (feet)	54 USFS Stream Miles	1 Recorded Points of Use
60 Mean Precipitation (inches)	48 Perennial Stream Miles	
32 Mean Slope (percent)	5 Intermittent Miles	<u>Fire Regime Condition Class</u>
14,880 Potential Forest Acres	0 Lake and Pond Acres	26 High FRCC
5,016 Total Acres Harvested	0 Wetland Acres	7,246 Moderate FRCC
1,016 Regen Harvest Acres	29 1st Order Stream Miles	9,549 Low FRCC
4,000 Intermediate Harvest Acres	12 2nd Order Stream Miles	0 Other FRCC
12 Streamside Harvest Miles	8 3rd Order Stream Miles	0 Fire Acres Last 50 years
	4 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
116 Total		4.40
92 USFS		3.92
24 Non USFS		
6 Arterial		0.22
25 Collector		0.95
1 Local Important		0.05
51 Local		1.93
0 Decommissioned		
0 Converted		
0 Intermittent Service		
5 Landslide Prone		
13 Within RCA		3.30
62 FS Road/Stream Crossings		
18 Fishbearing Crossings		
1 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
17 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

23 Fishbearing Stream Miles
0 Stream Miles of Connected Access
14 Stream Miles with Impaired Access
9 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Streamside Roads	Dredge Mining
Rearing	2	Woody Debris	Timber Harvest	Streamside Roads
Migration	2	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Evaluate stream crossings for fish passage and replace as necessary.	Medium
pmurphy rmjones	4/18/06	Complete inventory and evaluation of road maintenance needs to reduce sediment delivery and replace undersized or deteriorated culverts.	Medium
pmurphy rmjones	4/18/06	Decommission, intermittent storage, upgrade roads	Medium

Report Date: 3/20/2007 **Lower Orogrande Creek**

Subwatershed Number: **170603070703**

Watershed Name (Huc5)

Orogrande Creek

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

21,950 Total Acres
21,950 USFS Acres
100 % USFS

Aquatic Theme 2006:	Restore
Priority:	Moderate
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	C
Sediment Yield Guideline:	30%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	18.24 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

4,241 Riparian Conservation Acres	89 Total Stream Miles	
5,908 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
3,927 Mean Elevation (feet)	89 USFS Stream Miles	8 Recorded Points of Use
50 Mean Precipitation (inches)	79 Perennial Stream Miles	
43 Mean Slope (percent)	10 Intermittent Miles	<u>Fire Regime Condition Class</u>
21,841 Potential Forest Acres	0 Lake and Pond Acres	118 High FRCC
11,337 Total Acres Harvested	0 Wetland Acres	11,787 Moderate FRCC
2,358 Regen Harvest Acres	39 1st Order Stream Miles	10,028 Low FRCC
8,979 Intermediate Harvest Acres	21 2nd Order Stream Miles	24 Other FRCC
37 Streamside Harvest Miles	5 3rd Order Stream Miles	0 Fire Acres Last 50 years
	13 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
187 Total		5.46
187 USFS		5.46
0 Non USFS		
14 Arterial		0.41
19 Collector		0.57
12 Local Important		0.34
79 Local		2.29
18 Decommissioned		
1 Converted		
0 Intermittent Service		
27 Landslide Prone		
30 Within RCA		4.53
107 FS Road/Stream Crossings		
28 Fishbearing Crossings		
0 Known Fish Migration Barriers		
3 Known Not to be Fish Migration Barriers		
25 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown
Brook Trout	Strong

Status

Connectivity

35 Fishbearing Stream Miles
9 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
25 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Streamside Roads	Streamside Roads
Rearing	1	Excess Sediment	Dredge Mining	None
Rearing	1	Woody Debris	Dredge Mining	Timber Harvest
Migration	2	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Evaluate stream crossings for fish passage and replace as necessary.	Medium
pmurphy rmjones	4/18/06	Reduce road density and number of stream crossings through decommission or intermittent storage.	Medium
pmurphy rmjones	4/18/06	Stabilize stream crossings to reduce chronic sediment delivery.	Medium

Report Date: 3/20/2007

North Fork of the Clearwater River - Little Washin

Subwatershed Number: **170603070801**

Watershed Name (Huc5)

North Fork of the Clearwater River - Washington Cr

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

19,816 Total Acres
19,816 USFS Acres
100 % USFS

Aquatic Theme 2006:	Restore
Priority:	Moderate
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	A
Sediment Yield Guideline:	55%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

4,402 Riparian Conservation Acres	106 Total Stream Miles	
6,397 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
3,714 Mean Elevation (feet)	106 USFS Stream Miles	3 Recorded Points of Use
42 Mean Precipitation (inches)	92 Perennial Stream Miles	
47 Mean Slope (percent)	14 Intermittent Miles	<u>Fire Regime Condition Class</u>
19,293 Potential Forest Acres	0 Lake and Pond Acres	154 High FRCC
4,715 Total Acres Harvested	0 Wetland Acres	10,474 Moderate FRCC
2,285 Regen Harvest Acres	49 1st Order Stream Miles	9,039 Low FRCC
2,430 Intermediate Harvest Acres	19 2nd Order Stream Miles	148 Other FRCC
22 Streamside Harvest Miles	13 3rd Order Stream Miles	0 Fire Acres Last 50 years
	11 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
106 Total		3.41
106 USFS		3.41
0 Non USFS		
6 Arterial		0.20
19 Collector		0.61
5 Local Important		0.15
69 Local		2.22
3 Decommissioned		
0 Converted		
0 Intermittent Service		
20 Landslide Prone		
24 Within RCA		3.47
145 FS Road/Stream Crossings		
10 Fishbearing Crossings		
1 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
8 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

23 Fishbearing Stream Miles
19 Stream Miles of Connected Access
1 Stream Miles with Impaired Access
3 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Streamside Roads	Road Crossings
Rearing	1	Excess Sediment	Streamside Roads	Road Crossings
Migration	2	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Reconstruction/Maintenance FS road 246 to reduce sediment and reduce risk of failure.	Medium
pmurphy rmjones	4/18/06	Road decommissioning and evaluate culverts for replacement.	Medium
pmurphy rmjones	4/18/06	Provide for fish passage at stream crossings.	Medium
pmurphy rmjones	4/18/06	Maintenance on FS 247 road to correct chronic sediment delivery.	Medium

Report Date: 3/20/2007 **Washington Creek**

Subwatershed Number: **170603070802**

Watershed Name (Huc5)

North Fork of the Clearwater River - Washington Cr

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

30,232 Total Acres
8,874 USFS Acres
29 % USFS

Aquatic Theme 2006:	Restore
Priority:	Low
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	45%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	5.37 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	5.38 miles

Landscape Descriptors

2,024 Riparian Conservation Acres	124 Total Stream Miles	
968 Landslide Prone Acres	76 Non USFS Miles:	0 Nonforest Grazing Acres
4,029 Mean Elevation (feet)	48 USFS Stream Miles	3 Recorded Points of Use
40 Mean Precipitation (inches)	42 Perennial Stream Miles	
25 Mean Slope (percent)	6 Intermittent Miles	<u>Fire Regime Condition Class</u>
8,808 Potential Forest Acres	0 Lake and Pond Acres	414 High FRCC
4,815 Total Acres Harvested	0 Wetland Acres	15,680 Moderate FRCC
1,203 Regen Harvest Acres	42 1st Order Stream Miles	14,137 Low FRCC
3,612 Intermediate Harvest Acres	23 2nd Order Stream Miles	2 Other FRCC
22 Streamside Harvest Miles	17 3rd Order Stream Miles	0 Fire Acres Last 50 years
	9 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
257 Total		5.45
94 USFS		6.80
163 Non USFS		
0 Arterial		0.00
7 Collector		0.15
0 Local Important		0.00
70 Local		1.47
8 Decommissioned		
0 Converted		
0 Intermittent Service		
4 Landslide Prone		
21 Within RCA		6.74
84 FS Road/Stream Crossings		
12 Fishbearing Crossings		
1 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
10 Undetermined Fish Migration Barriers		

Focal Species Present

Westslope Cutthroat Trout	Unknown
Rainbow Trout	Unknown
Brook Trout	Unknown

Status

Connectivity

13 Fishbearing Stream Miles
6 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
7 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Streamside Roads	Road Crossings
Rearing	1	Excess Sediment	Streamside Roads	Road Crossings
Migration	2	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Trade it.	
pmurphy rmjones	4/18/06	Provide for fish passage at stream crossings.	Low
pmurphy rmjones	4/18/06	Complete inventory and evaluation of road maintenance needs to reduce sediment delivery and replace undersized or deteriorated culverts.	Low
pmurphy rmjones	4/18/06	Road decommissioning and evaluate culverts for replacement.	Low

Report Date: 3/20/2007

North Fork of the Clearwater River - Rock Creek

Subwatershed Number: **170603070803**

Watershed Name (Huc5)

North Fork of the Clearwater River - Washington Cr

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

21,994 Total Acres
21,994 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	Moderate
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Natural Condition
303(d) Listings (2002):	15.88 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	15.88 miles

Landscape Descriptors

3,650 Riparian Conservation Acres	90 Total Stream Miles	
8,600 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,416 Mean Elevation (feet)	90 USFS Stream Miles	2 Recorded Points of Use
49 Mean Precipitation (inches)	55 Perennial Stream Miles	
50 Mean Slope (percent)	36 Intermittent Miles	<u>Fire Regime Condition Class</u>
21,059 Potential Forest Acres	11 Lake and Pond Acres	162 High FRCC
2,258 Total Acres Harvested	0 Wetland Acres	7,814 Moderate FRCC
505 Regen Harvest Acres	23 1st Order Stream Miles	13,823 Low FRCC
1,753 Intermediate Harvest Acres	15 2nd Order Stream Miles	188 Other FRCC
12 Streamside Harvest Miles	11 3rd Order Stream Miles	0 Fire Acres Last 50 years
	6 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
50 Total		1.45
50 USFS		1.45
0 Non USFS		
4 Arterial		0.12
10 Collector		0.28
0 Local Important		0.01
27 Local		0.78
3 Decommissioned		
0 Converted		
0 Intermittent Service		
7 Landslide Prone		
10 Within RCA		1.78
84 FS Road/Stream Crossings		
7 Fishbearing Crossings		
2 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
4 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

24 Fishbearing Stream Miles
15 Stream Miles of Connected Access
8 Stream Miles with Impaired Access
1 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Road Crossings	Streamside Roads
Rearing	1	Excess Sediment	Road Crossings	Streamside Roads
Migration	2	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Evaluate stream crossings for fish passage and replace as necessary.	High
pmurphy rmjones	4/18/06	Rock Creek - Road decommissioning (18.6 mi) and storage (9.8 mi).	High
pmurphy rmjones	4/18/06	Maintenance on FS 247 road to correct cronic sediment delivery.	High

Report Date: 3/20/2007

North Fork of the Clearwater River - Sneak Creek

Subwatershed Number: **170603070901**

Watershed Name (Huc5)

North Fork of the Clearwater River - Quartz Creek

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

20,367 Total Acres
20,367 USFS Acres
100 % USFS

Aquatic Theme 2006:	Restore
Priority:	Moderate
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	A
Sediment Yield Guideline:	55%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.03 miles
4a Listings (2002):	5.38 miles
4c Listings (2002):	0.02 miles

Landscape Descriptors

4,376 Riparian Conservation Acres	109 Total Stream Miles	
10,750 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
3,799 Mean Elevation (feet)	109 USFS Stream Miles	8 Recorded Points of Use
45 Mean Precipitation (inches)	87 Perennial Stream Miles	
52 Mean Slope (percent)	22 Intermittent Miles	<u>Fire Regime Condition Class</u>
19,726 Potential Forest Acres	3 Lake and Pond Acres	88 High FRCC
5,960 Total Acres Harvested	0 Wetland Acres	8,781 Moderate FRCC
2,823 Regen Harvest Acres	48 1st Order Stream Miles	10,564 Low FRCC
3,137 Intermediate Harvest Acres	20 2nd Order Stream Miles	928 Other FRCC
28 Streamside Harvest Miles	10 3rd Order Stream Miles	0 Fire Acres Last 50 years
	9 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
82 Total		2.58
82 USFS		2.58
0 Non USFS		
9 Arterial		0.29
13 Collector		0.40
6 Local Important		0.20
37 Local		1.17
14 Decommissioned		
0 Converted		
0 Intermittent Service		
27 Landslide Prone		
17 Within RCA		2.50
125 FS Road/Stream Crossings		
6 Fishbearing Crossings		
2 Known Fish Migration Barriers		
1 Known Not to be Fish Migration Barriers		
3 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

20 Fishbearing Stream Miles
14 Stream Miles of Connected Access
4 Stream Miles with Impaired Access
2 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Streamside Roads	Streamside Roads
Rearing	1	Excess Sediment	Streamside Roads	Streamside Roads
Migration	2	Woody Debris	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Maintenance on FS 247 road to correct cronic sediment delivery.	Medium
pmurphy rmjones	4/18/06	Road decommissioning (south of river), remove and or replace culverts.	Medium
pmurphy rmjones	4/18/06	Provide for fish passage at stream crossings.	Medium

Report Date: 3/20/2007 **Quartz Creek**

Subwatershed Number: **170603070902**

Watershed Name (Huc5)

North Fork of the Clearwater River - Quartz Creek

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

27,936 Total Acres
27,936 USFS Acres
100 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	6.22 miles
4a Listings (2002):	10.43 miles
4c Listings (2002):	6.22 miles

Landscape Descriptors

4,940 Riparian Conservation Acres	132 Total Stream Miles	
12,405 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,613 Mean Elevation (feet)	132 USFS Stream Miles	1 Recorded Points of Use
53 Mean Precipitation (inches)	91 Perennial Stream Miles	
51 Mean Slope (percent)	41 Intermittent Miles	<u>Fire Regime Condition Class</u>
27,698 Potential Forest Acres	1 Lake and Pond Acres	64 High FRCC
5,614 Total Acres Harvested	0 Wetland Acres	5,650 Moderate FRCC
2,570 Regen Harvest Acres	47 1st Order Stream Miles	22,211 Low FRCC
3,044 Intermediate Harvest Acres	24 2nd Order Stream Miles	22 Other FRCC
31 Streamside Harvest Miles	8 3rd Order Stream Miles	0 Fire Acres Last 50 years
	12 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
96 Total		2.21
96 USFS		2.21
0 Non USFS		
0 Arterial		0.00
9 Collector		0.21
0 Local Important		0.00
85 Local		1.96
0 Decommissioned		
0 Converted		
0 Intermittent Service		
32 Landslide Prone		
18 Within RCA		2.36
170 FS Road/Stream Crossings		
8 Fishbearing Crossings		
0 Known Fish Migration Barriers		
4 Known Not to be Fish Migration Barriers		
4 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

23 Fishbearing Stream Miles
1 Stream Miles of Connected Access
22 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Streamside Roads	Streamside Roads
Rearing	1	Excess Sediment	Streamside Roads	Streamside Roads
Migration	3	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Evaluate stream crossings for fish passage and replace as necessary.	Low
pmurphy rmjones	4/18/06	Road decommissioning, remove and or replace culverts.	High

Report Date: 3/20/2007 **Upper Skull Creek**

Subwatershed Number: **170603071001**

Watershed Name (Huc5)

Skull Creek

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

17,914 Total Acres
17,910 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	0.02 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.02 miles

Landscape Descriptors

3,809 Riparian Conservation Acres	89 Total Stream Miles	
6,700 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,718 Mean Elevation (feet)	89 USFS Stream Miles	2 Recorded Points of Use
60 Mean Precipitation (inches)	78 Perennial Stream Miles	
50 Mean Slope (percent)	12 Intermittent Miles	<u>Fire Regime Condition Class</u>
17,463 Potential Forest Acres	0 Lake and Pond Acres	10 High FRCC
0 Total Acres Harvested	0 Wetland Acres	3,509 Moderate FRCC
0 Regen Harvest Acres	40 1st Order Stream Miles	13,915 Low FRCC
0 Intermediate Harvest Acres	19 2nd Order Stream Miles	8 Other FRCC
0 Streamside Harvest Miles	8 3rd Order Stream Miles	0 Fire Acres Last 50 years
	11 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
3 Total		0.10
3 USFS		0.10
0 Non USFS		
0 Arterial		0.00
3 Collector		0.09
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
0 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

25 Fishbearing Stream Miles
25 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
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Report Date: 3/20/2007 **Lower Skull Creek**

Subwatershed Number: **170603071002**

Watershed Name (Huc5)

Skull Creek

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

15,250 Total Acres
15,250 USFS Acres
100 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	B
Sediment Yield Guideline:	30%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	8.95 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	8.94 miles

Landscape Descriptors

3,055 Riparian Conservation Acres	78 Total Stream Miles	
8,949 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
3,885 Mean Elevation (feet)	78 USFS Stream Miles	3 Recorded Points of Use
50 Mean Precipitation (inches)	62 Perennial Stream Miles	
55 Mean Slope (percent)	16 Intermittent Miles	<u>Fire Regime Condition Class</u>
14,805 Potential Forest Acres	2 Lake and Pond Acres	38 High FRCC
4,231 Total Acres Harvested	0 Wetland Acres	5,476 Moderate FRCC
2,018 Regen Harvest Acres	34 1st Order Stream Miles	9,471 Low FRCC
2,213 Intermediate Harvest Acres	15 2nd Order Stream Miles	240 Other FRCC
18 Streamside Harvest Miles	4 3rd Order Stream Miles	0 Fire Acres Last 50 years
	9 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
55 Total		2.31
55 USFS		2.31
0 Non USFS		
0 Arterial		0.00
25 Collector		1.06
2 Local Important		0.06
26 Local		1.07
2 Decommissioned		
0 Converted		
0 Intermittent Service		
27 Landslide Prone		
10 Within RCA		2.10
76 FS Road/Stream Crossings		
3 Fishbearing Crossings		
0 Known Fish Migration Barriers		
2 Known Not to be Fish Migration Barriers		
1 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

15 Fishbearing Stream Miles
14 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
1 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	1	Excess Sediment	Streamside Roads	Streamside Roads
Rearing	1	Excess Sediment	Streamside Roads	Streamside Roads
Migration	3	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Evaluate and provide fish passage at Nub Creek.	Low
pmurphy rmjones	4/18/06	Road decommissioning, remove and or replace culverts.	High
pmurphy rmjones	4/18/06	Road maintenance to reduce chronic sediment delivery, focus on streamside roads.	High

Report Date: 3/20/2007 **Collins Creek**

Subwatershed Number: **170603071003**

Watershed Name (Huc5)

Skull Creek

Subbasin Name (Huc4)

NF Clearwater abv Aquarius

22,695 Total Acres
22,695 USFS Acres
100 % USFS

Aquatic Theme 2006:	Conserve
Priority:	High
Landtype Sensitivity:	High
Watershed Type:	Pure
Rosgen Type:	na
Sediment Yield Guideline:	Natural Regime
Management Guidance:	Natural Condition
303(d) Listings (2002):	5.81 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	5.83 miles

Landscape Descriptors

5,414 Riparian Conservation Acres	134 Total Stream Miles	
11,249 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,508 Mean Elevation (feet)	134 USFS Stream Miles	3 Recorded Points of Use
55 Mean Precipitation (inches)	114 Perennial Stream Miles	
54 Mean Slope (percent)	21 Intermittent Miles	<u>Fire Regime Condition Class</u>
20,579 Potential Forest Acres	4 Lake and Pond Acres	46 High FRCC
0 Total Acres Harvested	0 Wetland Acres	6,007 Moderate FRCC
0 Regen Harvest Acres	69 1st Order Stream Miles	15,822 Low FRCC
0 Intermediate Harvest Acres	20 2nd Order Stream Miles	657 Other FRCC
0 Streamside Harvest Miles	16 3rd Order Stream Miles	0 Fire Acres Last 50 years
	9 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
1 Total		0.04
1 USFS		0.04
0 Non USFS		
0 Arterial		0.00
0 Collector		0.00
0 Local Important		0.00
0 Local		0.00
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
0 Within RCA		0.00
1 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

29 Fishbearing Stream Miles
29 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>

Report Date: 3/20/2007 **Beaver Creek**

Subwatershed Number: **170603080101**

Watershed Name (Huc5)

North Fork of the Clearwater River - Beaver Creek

Subbasin Name (Huc4)

NF Clearwater blw Aquarius

39,812 Total Acres
6,919 USFS Acres
17 % USFS

Aquatic Theme 2006:	Restore
Priority:	Moderate
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	C
Sediment Yield Guideline:	30%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	1.43 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	1.43 miles

Landscape Descriptors

1,179 Riparian Conservation Acres	142 Total Stream Miles	
1,376 Landslide Prone Acres	116 Non USFS Miles:	0 Nonforest Grazing Acres
3,786 Mean Elevation (feet)	27 USFS Stream Miles	0 Recorded Points of Use
45 Mean Precipitation (inches)	25 Perennial Stream Miles	
35 Mean Slope (percent)	2 Intermittent Miles	<u>Fire Regime Condition Class</u>
6,907 Potential Forest Acres	0 Lake and Pond Acres	478 High FRCC
4,038 Total Acres Harvested	0 Wetland Acres	21,925 Moderate FRCC
1,841 Regen Harvest Acres	70 1st Order Stream Miles	17,408 Low FRCC
2,197 Intermediate Harvest Acres	27 2nd Order Stream Miles	10 Other FRCC
9 Streamside Harvest Miles	15 3rd Order Stream Miles	0 Fire Acres Last 50 years
	14 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
380 Total		6.10
75 USFS		6.90
305 Non USFS		
1 Arterial		0.02
16 Collector		0.25
6 Local Important		0.10
45 Local		0.72
0 Decommissioned		
0 Converted		
0 Intermittent Service		
12 Landslide Prone		
12 Within RCA		6.47
86 FS Road/Stream Crossings		
6 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
6 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Unknown
Rainbow Trout	Unknown
Brook Trout	Strong
Kokanee	Unknown

Status

Connectivity

7 Fishbearing Stream Miles
3 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
4 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Streamside Roads	Streamside Roads
Rearing	2	Excess Sediment	Streamside Roads	Streamside Roads
Migration	3	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Road decommissioning on landslide prone soils along Beaver Creek (downstream of Sourdough Creek).	High
pmurphy rmjones	4/18/06	Road decommissioning in Sourdough Creek.	Low
pmurphy rmjones	4/18/06	Evaluate stream crossings for fish passage and replace as necessary.	Low

Report Date: 3/20/2007

North Fork of the Clearwater River - Salmon Creek

Subwatershed Number: **170603080102**

Watershed Name (Huc5)

North Fork of the Clearwater River - Beaver Creek

Subbasin Name (Huc4)

NF Clearwater blw Aquarius

37,528 Total Acres
15,283 USFS Acres
41 % USFS

Aquatic Theme 2006:	Restore
Priority:	Moderate
Landtype Sensitivity:	High
Watershed Type:	Composite
Rosgen Type:	C
Sediment Yield Guideline:	30%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	22.48 miles
4a Listings (2002):	22.48 miles
4c Listings (2002):	22.49 miles

Landscape Descriptors

2,996 Riparian Conservation Acres	153 Total Stream Miles	
8,188 Landslide Prone Acres	81 Non USFS Miles:	0 Nonforest Grazing Acres
3,054 Mean Elevation (feet)	72 USFS Stream Miles	2 Recorded Points of Use
47 Mean Precipitation (inches)	53 Perennial Stream Miles	
41 Mean Slope (percent)	19 Intermittent Miles	<u>Fire Regime Condition Class</u>
14,867 Potential Forest Acres	367 Lake and Pond Acres	418 High FRCC
1,923 Total Acres Harvested	0 Wetland Acres	18,422 Moderate FRCC
1,088 Regen Harvest Acres	68 1st Order Stream Miles	17,105 Low FRCC
835 Intermediate Harvest Acres	19 2nd Order Stream Miles	1,593 Other FRCC
5 Streamside Harvest Miles	9 3rd Order Stream Miles	0 Fire Acres Last 50 years
	8 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
151 Total		2.57
27 USFS		1.12
124 Non USFS		
0 Arterial		0.00
9 Collector		0.15
0 Local Important		0.00
17 Local		0.29
1 Decommissioned		
0 Converted		
0 Intermittent Service		
11 Landslide Prone		
5 Within RCA		1.02
42 FS Road/Stream Crossings		
3 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
3 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Depressed
Rainbow Trout	null
Kokanee	Unknown

Status

Connectivity

16 Fishbearing Stream Miles
14 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
2 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Streamside Roads	Streamside Roads
Rearing	2	Excess Sediment	Streamside Roads	Streamside Roads
Migration	2	Barrier	Road Crossings	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Road maintenance to reduce cronic sediment delivery, continuous activity.	Medium

Report Date: 3/20/2007 **Isabella Creek**

Subwatershed Number: **170603080103**

Watershed Name (Huc5)

North Fork of the Clearwater River - Beaver Creek

Subbasin Name (Huc4)

NF Clearwater blw Aquarius

19,774 Total Acres
19,773 USFS Acres
100 % USFS

Aquatic Theme 2006:	Restore
Priority:	Moderate
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	45%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	13.82 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	13.83 miles

Landscape Descriptors

3,530 Riparian Conservation Acres	89 Total Stream Miles	
8,783 Landslide Prone Acres	0 Non USFS Miles:	0 Nonforest Grazing Acres
4,564 Mean Elevation (feet)	89 USFS Stream Miles	2 Recorded Points of Use
50 Mean Precipitation (inches)	67 Perennial Stream Miles	
52 Mean Slope (percent)	22 Intermittent Miles	<u>Fire Regime Condition Class</u>
19,026 Potential Forest Acres	1 Lake and Pond Acres	44 High FRCC
1,961 Total Acres Harvested	0 Wetland Acres	5,480 Moderate FRCC
1,531 Regen Harvest Acres	35 1st Order Stream Miles	14,057 Low FRCC
430 Intermediate Harvest Acres	15 2nd Order Stream Miles	182 Other FRCC
13 Streamside Harvest Miles	12 3rd Order Stream Miles	0 Fire Acres Last 50 years
	5 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
21 Total		0.69
21 USFS		0.69
0 Non USFS		
0 Arterial		0.00
5 Collector		0.17
4 Local Important		0.14
12 Local		0.38
0 Decommissioned		
0 Converted		
0 Intermittent Service		
5 Landslide Prone		
7 Within RCA		1.23
33 FS Road/Stream Crossings		
8 Fishbearing Crossings		
1 Known Fish Migration Barriers		
3 Known Not to be Fish Migration Barriers		
4 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Strong
Rainbow Trout	Unknown

Status

Connectivity

19 Fishbearing Stream Miles
1 Stream Miles of Connected Access
2 Stream Miles with Impaired Access
16 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	2	Excess Sediment	Road Crossings	Streamside Roads
Rearing	2	Excess Sediment	Road Crossings	Streamside Roads
Migration	1	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Evaluate stream crossings for fish passage and replace as necessary.	High
pmurphy rmjones	4/18/06	Maintenance on FS 705 road to correct chronic sediment delivery.	Medium
pmurphy rmjones	4/18/06	Evaluate road system for decommissioning.	Medium

Report Date: 3/20/2007

Little North Fork of the Clearwater River - Minnes

Subwatershed Number: **170603080301**

Watershed Name (Huc5)

Lower Little North Fork of the Clearwater River

Subbasin Name (Huc4)

NF Clearwater blw Aquarius

22,332 Total Acres
10,035 USFS Acres
45 % USFS

Aquatic Theme 2006:	Restore
Priority:	Low
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	A
Sediment Yield Guideline:	55%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

1,964 Riparian Conservation Acres	117 Total Stream Miles	
3,726 Landslide Prone Acres	63 Non USFS Miles:	0 Nonforest Grazing Acres
4,058 Mean Elevation (feet)	54 USFS Stream Miles	0 Recorded Points of Use
56 Mean Precipitation (inches)	31 Perennial Stream Miles	
50 Mean Slope (percent)	22 Intermittent Miles	<u>Fire Regime Condition Class</u>
10,011 Potential Forest Acres	0 Lake and Pond Acres	110 High FRCC
853 Total Acres Harvested	0 Wetland Acres	9,804 Moderate FRCC
99 Regen Harvest Acres	32 1st Order Stream Miles	12,424 Low FRCC
754 Intermediate Harvest Acres	14 2nd Order Stream Miles	2 Other FRCC
5 Streamside Harvest Miles	9 3rd Order Stream Miles	0 Fire Acres Last 50 years
	1 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
28 Total		0.80
18 USFS		1.17
10 Non USFS		
0 Arterial		0.00
1 Collector		0.03
0 Local Important		0.00
17 Local		0.49
0 Decommissioned		
0 Converted		
0 Intermittent Service		
3 Landslide Prone		
3 Within RCA		0.83
35 FS Road/Stream Crossings		
0 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
0 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Depressed
Westslope Cutthroat Trout	Strong

Status

Connectivity

5 Fishbearing Stream Miles
5 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Streamside Roads	Road Crossings
Rearing	3	Woody Debris	Timber Harvest	None
Migration	0	No Risk	None	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Instream large wood recruitment (fire line clearing)	Low

Report Date: 3/20/2007 **Upper Elk Creek**

Subwatershed Number: **170603080801**

Watershed Name (Huc5)

Elk Creek

Subbasin Name (Huc4)

NF Clearwater blw Aquarius

27,014 Total Acres
22,096 USFS Acres
82 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	C
Sediment Yield Guideline:	20%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	29.10 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

3,971 Riparian Conservation Acres	104 Total Stream Miles	
316 Landslide Prone Acres	16 Non USFS Miles:	353 Nonforest Grazing Acres
3,829 Mean Elevation (feet)	88 USFS Stream Miles	14 Recorded Points of Use
45 Mean Precipitation (inches)	70 Perennial Stream Miles	
28 Mean Slope (percent)	19 Intermittent Miles	<u>Fire Regime Condition Class</u>
22,070 Potential Forest Acres	0 Lake and Pond Acres	308 High FRCC
3,273 Total Acres Harvested	0 Wetland Acres	17,966 Moderate FRCC
1,842 Regen Harvest Acres	45 1st Order Stream Miles	8,535 Low FRCC
1,431 Intermediate Harvest Acres	18 2nd Order Stream Miles	76 Other FRCC
10 Streamside Harvest Miles	8 3rd Order Stream Miles	0 Fire Acres Last 50 years
	8 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
124 Total		2.94
93 USFS		2.70
31 Non USFS		
5 Arterial		0.12
20 Collector		0.47
1 Local Important		0.03
58 Local		1.37

1 Decommissioned
0 Converted
0 Intermittent Service
1 Landslide Prone

24 Within RCA **3.79**

95 FS Road/Stream Crossings
27 Fishbearing Crossings
0 Known Fish Migration Barriers
3 Known Not to be Fish Migration Barriers
24 Undetermined Fish Migration Barriers

Focal Species Present

Rainbow Trout	Unknown
Brook Trout	Strong

Status

Connectivity

35 Fishbearing Stream Miles
0 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
35 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Road Crossings	Streamside Roads
Rearing	2	Channel Modification	Streamside Roads	Timber Harvest
Migration	2	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Evaluate stream crossings for fish passage and replace as necessary.	Low
pmurphy rmjones	4/18/06	Review roads for decommissioning, intermittent storage, or upgrade.	Medium
pmurphy rmjones	4/18/06	Upgrade culverts on or relocate USFS road 1969.	High
mfoltz	7/18/06	Replace culverts at high risk of failure. Includes old, undersized non-fish bearing and intermittent stream crossings.	High

Subwatershed Number: **170603080801**

Watershed Name (Huc5)

Elk Creek

Subbasin Name (Huc4)

NF Clearwater blw Aquarius

27,014 Total Acres
22,096 USFS Acres
82 % USFS

Aquatic Theme 2006:	Restore
Priority:	High
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	C
Sediment Yield Guideline:	20%
Management Guidance:	Near Potential (90%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	29.10 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

3,971 Riparian Conservation Acres	104 Total Stream Miles	
316 Landslide Prone Acres	16 Non USFS Miles:	353 Nonforest Grazing Acres
3,829 Mean Elevation (feet)	88 USFS Stream Miles	14 Recorded Points of Use
45 Mean Precipitation (inches)	70 Perennial Stream Miles	
28 Mean Slope (percent)	19 Intermittent Miles	<u>Fire Regime Condition Class</u>
22,070 Potential Forest Acres	0 Lake and Pond Acres	308 High FRCC
3,273 Total Acres Harvested	0 Wetland Acres	17,966 Moderate FRCC
1,842 Regen Harvest Acres	45 1st Order Stream Miles	8,535 Low FRCC
1,431 Intermediate Harvest Acres	18 2nd Order Stream Miles	76 Other FRCC
10 Streamside Harvest Miles	8 3rd Order Stream Miles	0 Fire Acres Last 50 years
	8 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
124 Total		2.94
93 USFS		2.70
31 Non USFS		
5 Arterial		0.12
20 Collector		0.47
1 Local Important		0.03
58 Local		1.37

1 Decommissioned
0 Converted
0 Intermittent Service
1 Landslide Prone

24 Within RCA **3.79**

95 FS Road/Stream Crossings
27 Fishbearing Crossings
0 Known Fish Migration Barriers
3 Known Not to be Fish Migration Barriers
24 Undetermined Fish Migration Barriers

Focal Species Present

Rainbow Trout	Unknown
Brook Trout	Strong

Status

Connectivity

35 Fishbearing Stream Miles
0 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
35 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Road Crossings	Streamside Roads
Rearing	2	Channel Modification	Streamside Roads	Timber Harvest
Migration	2	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Evaluate stream crossings for fish passage and replace as necessary.	Low
pmurphy rmjones	4/18/06	Review roads for decommissioning, intermittent storage, or upgrade.	Medium
pmurphy rmjones	4/18/06	Upgrade culverts on or relocate USFS road 1969.	High
mfoltz	7/18/06	Replace culverts at high risk of failure. Includes old, undersized non-fish bearing and intermittent stream crossings.	High

Report Date: 3/20/2007 **Middle Elk Creek**

Subwatershed Number: **170603080802**

Watershed Name (Huc5)

Elk Creek

Subbasin Name (Huc4)

NF Clearwater blw Aquarius

14,567 Total Acres
3,372 USFS Acres
23 % USFS

Aquatic Theme 2006:	Restore
Priority:	Low
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	A
Sediment Yield Guideline:	55%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	6.74 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

692 Riparian Conservation Acres	57 Total Stream Miles	
101 Landslide Prone Acres	44 Non USFS Miles:	546 Nonforest Grazing Acres
3,186 Mean Elevation (feet)	13 USFS Stream Miles	9 Recorded Points of Use
35 Mean Precipitation (inches)	10 Perennial Stream Miles	
26 Mean Slope (percent)	3 Intermittent Miles	<u>Fire Regime Condition Class</u>
3,360 Potential Forest Acres	0 Lake and Pond Acres	422 High FRCC
422 Total Acres Harvested	0 Wetland Acres	8,929 Moderate FRCC
192 Regen Harvest Acres	13 1st Order Stream Miles	5,206 Low FRCC
230 Intermediate Harvest Acres	9 2nd Order Stream Miles	8 Other FRCC
1 Streamside Harvest Miles	4 3rd Order Stream Miles	0 Fire Acres Last 50 years
	8 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
137 Total		6.02
15 USFS		2.84
122 Non USFS		
3 Arterial		0.14
0 Collector		0.01
0 Local Important		0.00
9 Local		0.40
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
1 Within RCA		0.79
7 FS Road/Stream Crossings		
3 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
3 Undetermined Fish Migration Barriers		

Focal Species Present

Rainbow Trout	Strong
Brook Trout	Strong
Kokanee	Unknown

Status

Connectivity

8 Fishbearing Stream Miles
7 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
2 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	2	Flow Alteration		None
Migration	3	Barrier	Road Crossings	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Evaluate stream crossings for fish passage and replace as necessary.	High

Report Date: 3/20/2007 **Bull Run Creek**

Subwatershed Number: **170603080803**

Watershed Name (Huc5)

Elk Creek

Subbasin Name (Huc4)

NF Clearwater blw Aquarius

15,463 Total Acres
2,297 USFS Acres
15 % USFS

Aquatic Theme 2006:	Restore
Priority:	Low
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	B
Sediment Yield Guideline:	45%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	0.00 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

445 Riparian Conservation Acres	62 Total Stream Miles	
129 Landslide Prone Acres	55 Non USFS Miles:	37 Nonforest Grazing Acres
3,264 Mean Elevation (feet)	8 USFS Stream Miles	8 Recorded Points of Use
40 Mean Precipitation (inches)	5 Perennial Stream Miles	
26 Mean Slope (percent)	2 Intermittent Miles	<u>Fire Regime Condition Class</u>
2,293 Potential Forest Acres	0 Lake and Pond Acres	204 High FRCC
593 Total Acres Harvested	0 Wetland Acres	8,977 Moderate FRCC
466 Regen Harvest Acres	17 1st Order Stream Miles	6,271 Low FRCC
127 Intermediate Harvest Acres	11 2nd Order Stream Miles	0 Other FRCC
1 Streamside Harvest Miles	11 3rd Order Stream Miles	0 Fire Acres Last 50 years
	6 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
128 Total		5.30
8 USFS		2.14
120 Non USFS		
1 Arterial		0.02
2 Collector		0.06
0 Local Important		0.00
5 Local		0.20
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
1 Within RCA		1.90
5 FS Road/Stream Crossings		
3 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
3 Undetermined Fish Migration Barriers		

Focal Species Present

Rainbow Trout	Strong
Brook Trout	Strong

Status

Connectivity

5 Fishbearing Stream Miles
4 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
1 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment		None
Rearing	0	No Risk	None	None
Migration	3	Barrier	Road Crossings	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Evaluate stream crossings for fish passage and replace as necessary.	High

Report Date: 3/20/2007 **Lower Elk Creek**

Subwatershed Number: **170603080804**

Watershed Name (Huc5)

Elk Creek

Subbasin Name (Huc4)

NF Clearwater blw Aquarius

19,483 Total Acres
2,977 USFS Acres
15 % USFS

Aquatic Theme 2006:	Restore
Priority:	Low
Landtype Sensitivity:	Moderate
Watershed Type:	Composite
Rosgen Type:	C
Sediment Yield Guideline:	30%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	1.61 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

268 Riparian Conservation Acres	55 Total Stream Miles	
136 Landslide Prone Acres	49 Non USFS Miles:	68 Nonforest Grazing Acres
2,585 Mean Elevation (feet)	6 USFS Stream Miles	3 Recorded Points of Use
32 Mean Precipitation (inches)	4 Perennial Stream Miles	
23 Mean Slope (percent)	2 Intermittent Miles	<u>Fire Regime Condition Class</u>
2,970 Potential Forest Acres	0 Lake and Pond Acres	1,751 High FRCC
1,269 Total Acres Harvested	0 Wetland Acres	11,605 Moderate FRCC
317 Regen Harvest Acres	2 1st Order Stream Miles	5,088 Low FRCC
952 Intermediate Harvest Acres	3 2nd Order Stream Miles	1,033 Other FRCC
2 Streamside Harvest Miles	1 3rd Order Stream Miles	0 Fire Acres Last 50 years
	3 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
126 Total		4.15
21 USFS		4.57
105 Non USFS		
0 Arterial		0.00
1 Collector		0.04
0 Local Important		0.00
17 Local		0.57
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
1 Within RCA		3.39
10 FS Road/Stream Crossings		
2 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
2 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Unknown
Rainbow Trout	Strong
Brook Trout	Strong
Kokanee	Strong

Status

Connectivity

2 Fishbearing Stream Miles
2 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
0 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	0	No Risk	None	None
Rearing	0	No Risk	None	None
Migration	0	No Risk	None	None

Needed Actions

<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Review roads for decommissing, intermittent storage, or upgrade.	High

Report Date: 3/20/2007 **Long Meadow Creek**

Subwatershed Number: **170603080805**

Watershed Name (Huc5)

Elk Creek

Subbasin Name (Huc4)

NF Clearwater blw Aquarius

35,640 Total Acres
4,659 USFS Acres
13 % USFS

Aquatic Theme 2006:	Restore
Priority:	Low
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	C
Sediment Yield Guideline:	30%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	9.12 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

646 Riparian Conservation Acres	143 Total Stream Miles	
29 Landslide Prone Acres	127 Non USFS Miles:	3,401 Nonforest Grazing Acres
3,136 Mean Elevation (feet)	16 USFS Stream Miles	7 Recorded Points of Use
35 Mean Precipitation (inches)	6 Perennial Stream Miles	
24 Mean Slope (percent)	10 Intermittent Miles	<u>Fire Regime Condition Class</u>
4,643 Potential Forest Acres	0 Lake and Pond Acres	1,317 High FRCC
2,977 Total Acres Harvested	0 Wetland Acres	19,803 Moderate FRCC
729 Regen Harvest Acres	11 1st Order Stream Miles	14,513 Low FRCC
2,248 Intermediate Harvest Acres	11 2nd Order Stream Miles	2 Other FRCC
6 Streamside Harvest Miles	13 3rd Order Stream Miles	0 Fire Acres Last 50 years
	16 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
304 Total		5.46
43 USFS		5.93
261 Non USFS		
0 Arterial		0.00
2 Collector		0.04
0 Local Important		0.00
35 Local		0.62
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
7 Within RCA		6.80
47 FS Road/Stream Crossings		
6 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
6 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Unknown
Westslope Cutthroat Trout	Depressed
Brook Trout	Strong

Status

Connectivity

5 Fishbearing Stream Miles
2 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
2 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Road Crossings	Grazing
Rearing	2	Excess Sediment	Road Crossings	Grazing
Migration	3	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Evaluate stream crossings for fish passage and replace as necessary.	Medium
pmurphy rmjones	4/18/06	Review roads for decommissioning, intermittent storage, or upgrade.	High
pmurphy rmjones	4/18/06	Reduce streamside/riparian impacts from livestock grazing.	Low

Subwatershed Number: **170603080805**

Watershed Name (Huc5)

Elk Creek

Subbasin Name (Huc4)

NF Clearwater blw Aquarius

35,640 Total Acres
4,659 USFS Acres
13 % USFS

Aquatic Theme 2006:	Restore
Priority:	Low
Landtype Sensitivity:	Moderate
Watershed Type:	Pure
Rosgen Type:	C
Sediment Yield Guideline:	30%
Management Guidance:	Sustained (80%)
303(d) Listings (2002):	0.00 miles
4a Listings (2002):	9.12 miles
4c Listings (2002):	0.00 miles

Landscape Descriptors

646 Riparian Conservation Acres	143 Total Stream Miles	
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	16 4+ Order Stream Miles	

Subwatershed Attributes - Roads

	<u>Miles</u>	<u>mi/sqmi</u>
304 Total		5.46
43 USFS		5.93
261 Non USFS		
0 Arterial		0.00
2 Collector		0.04
0 Local Important		0.00
35 Local		0.62
0 Decommissioned		
0 Converted		
0 Intermittent Service		
0 Landslide Prone		
7 Within RCA		6.80
47 FS Road/Stream Crossings		
6 Fishbearing Crossings		
0 Known Fish Migration Barriers		
0 Known Not to be Fish Migration Barriers		
6 Undetermined Fish Migration Barriers		

Focal Species Present

Bull Trout	Unknown
Westslope Cutthroat Trout	Depressed
Brook Trout	Strong

Status

Connectivity

5 Fishbearing Stream Miles
2 Stream Miles of Connected Access
0 Stream Miles with Impaired Access
2 Stream Miles with Undetermined Access

<u>Life Stage</u>	<u>Ranking</u>	<u>Risk/Threat</u>	<u>Primary Source</u>	<u>Secondary Source</u>
Spawning	3	Excess Sediment	Road Crossings	Grazing
Rearing	2	Excess Sediment	Road Crossings	Grazing
Migration	3	Barrier	Road Crossings	None

<u>Needed Actions</u>			
<u>Persons</u>	<u>Date</u>	<u>Needed Actions</u>	<u>PRIORITY</u>
pmurphy rmjones	4/18/06	Evaluate stream crossings for fish passage and replace as necessary.	Medium
pmurphy rmjones	4/18/06	Review roads for decommissioning, intermittent storage, or upgrade.	High
pmurphy rmjones	4/18/06	Reduce streamside/riparian impacts from livestock grazing.	Low