



CHAPTER 4. CONSULTATION AND COORDINATION

PREPARERS AND CONTRIBUTORS

ID Team Members:

Marianne Burke – Land Management Planning Specialist

Jessica Call – Land Management Planning Specialist

William Connelly – Land Management Planning Specialist

Larry Hayden – Team Leader – Land Management Planning Specialist

Brenda Halter-Glenn – Assistant Team Leader – Land Management Planning Specialist

Karen Liu – Economist

Carol LoSapio – Technical Publications Writer/Editor/Document Designer

Chris Miller – Economist

Marsha Moore – Planning Forester

Richard Periman – Social Scientist

Dave Sire – National Environmental Policy Act Specialist

Regis Terney – Land Management Planning Specialist

Martha Twarkins – National Environmental Policy Act Specialist

Al Williamson – Planning Biologist

Others:

The interdisciplinary team consulted with the following individuals who contributed to the development of this draft programmatic environmental impact statement. Individuals are Forest Service unless otherwise noted.

Sandy Boyce – National Conservation Planning Biologist, US Forest Service

Sarah Hall – Computer Specialist

Mary Carr – Technical Publications Editor

Chris Iverson – Assistant Director for Wildlife, Fish, and Rare Plants

Bruce Meneghin – Land Management Planning Analyst

Tom Millet – Associate General Counsel, Natural Resources, OGC, USDA

Ric Rine – Assistant Director for Planning

John Roland – Land Management Planning Specialist

Bill Supulski – Roadless Rule Team Leader

Floyd Thompson – Recreation Planner

Kathryn Toffenetti – Senior Counsel for Natural Resources, OGC, USDA

Peter Williams – Collaborative Planning and Multiparty Monitoring Specialist

DISTRIBUTION OF THE DRAFT PROGRAMMATIC ENVIRONMENTAL IMPACT STATEMENT

This draft programmatic environmental impact statement has been distributed to the following Federal, State, and local governments and Tribal agencies; organizations and businesses, and individuals who, through their comments, have contributed to the preparation of this programmatic draft environmental impact statement.

Agencies

Advisory Council on Historic Preservation

Arizona Game and Fish Department

Arizona State Historic Preservation Office

California Department of Justice

City of Jacksonville, Oregon

Commonwealth of Virginia Department of Historic Resources

Governor's Office of Public Lands Policy Coordination - Utah

Idaho Department of Parks and Recreation

Inyo County

National Marine Fisheries Service

President's Council on Environmental Quality
 State of Alaska, Office of Economic Development
 U.S. Bureau of Land Management
 U.S. Department of Justice
 U.S. Environmental Protection Agency
 U.S. Fish and Wildlife Service
 Virginia Department of Forestry

Tribes

Absentee-Shawnee Tribe of Indians of OK	Berry Creek Rancheria
Agua Caliente Band of Cahuilla Indians	BIA Fort Yuma Agency
Ak-Chin Indian Community Council	Big Lagoon Rancheria
Alabama-Coushatta Tribes of Texas	Big Pine Paiute Tribe of the Owens Valley
Alabama-Quassarte Tribal Town	Big Sandy Rancheria Band of Western Mono Indians
Alturas Rancheria	Big Valley Rancheria
Apache Tribe of Oklahoma	Blackfeet Tribal Business Council
Arapaho Tribe of Wind River	Blue Lake Rancheria
Aroostook Band of Micmacs	Bodaway/Gap Navajo Chapter
Assiniboine and Sioux Tribes of Fort Peck	Bridgeport Indian Colony
Augustine Band of Mission Indians	Buena Vista Rancheria
Bad River Band of Lake Superior Chippewa	Burns Paiute Tribe, General Council
Barona Band of Mission Indians	Cabazon Tribal Business Committee
Battle Mountain Band Council	Cachil DeHe Band of Wintun Indians
Bay Mills Indian Community	Caddo Nation of Oklahoma
Bear River Band of Rohnerville Rancheria	Cahto Tribal Executive Committee
	Cahuilla Band of Mission Indians

California Valley Miwok Tribe	Confederated Salish & Kootenai Tribes
Cameron Navajo Chapter	Confederated Tribes and Bands of the Yakama Nation
Campo Band of Diegueno	Confederated Tribes of Colville
Capitan Grande Band of Diegueno Mission Indians	Confederated Tribes of Coos, Lower Umpqua and Siuslaw Indians
Carson Community Council	Confederated Tribes of Siletz Indians of Oregon
Catawba Indian Nation	Confederated Tribes of the Chehalis Reservation
Cayuga Nation	Confederated Tribes of the Grand Ronde
Cedarville Rancheria	Confederated Tribes of the Umatilla Indian Reservation
Chemehuevi Tribe	Confederated Tribes of the Warm Springs Reservation, Tribal Council
Cher-Ae Heights Indian Community	Coquille Indian Tribe
Cherokee Nation	Cortina Rancheria
Cheyenne River Sioux Tribe	Coushatta Indian Tribe
Cheyenne-Arapaho Tribes of Oklahoma	Cow Creek Band of Umpqua Tribe of Indians
Chickasaw Nation	Cowlitz Indian Tribe
Chicken Ranch Rancheria	Coyote Valley Reservation
Chippewa Cree Business Committee	Crow Creek Sioux Tribal Council
Chitimacha Tribe of Louisiana	Crow Tribal Council
Choctaw Nation of Oklahoma	Death Valley Timbisha Shoshone Tribe
Citizen Potawatomi Nation	Delaware Nation
Cloverdale Rancheria	Delaware Tribe of Indians of Oklahoma
Cocopah Tribal Council	
Coeur d'Alene Tribal Council	
Cold Springs Rancheria	
Colorado River Tribal Council	
Comanche Nation	

Dry Creek Rancheria	Habematolel Pomo of Upper Lake
Duckwater Tribal Council	Hannahville Indian Community
Eastern Band of Cherokee Indians	Havasupai Tribal Council
Eastern Shawnee Tribe of Oklahoma	Ho-Chunk Nation
Elem Indian Colony	Hoh Indian Tribe
Elk Valley Rancheria	Hoopa Valley Tribal Council
Ely Shoshone Tribe	Hopi Tribal Council
Enterprise Rancheria	Hopland Reservation
Ewiiapaayp Band of Kumeyaay Indians	Houlton Band of Maliseet Indians
Federated Indians of Graton Rancheria	Hualapai Tribal Council
Flandreau Santee Sioux Tribe	Inaja-Cosmit Reservation
Forest County Potawatomi Tribe	Inter Tribal Council of Arizona
Fort Belknap Community Council	Ione Band of Miwok Indians
Fort Bidwell Reservation	Iowa Tribe of Kansas & Nebraska
Fort Independence Reservation	Iowa Tribe of Oklahoma
Fort McDermitt Tribal Council	Jackson Rancheria Band of Miwuk Indians
Fort McDowell Yavapai Tribal	Jamestown S'Klallam Tribe of Indians
Fort Mojave Tribal Council	Jamul Indian Village
Fort Sill Apache Tribe of Oklahoma	Jena Band of Choctaw Indians
Gila River Indian Community Council	Jicarilla Apache Nation
Goshute Indian Tribe	Kaibab Band of Paiute Indians
Grand Traverse Band of Ottawa and Chippewa Indians	Kalispel Indian Community of the Kalispel Reservation
Greenville Rancheria	Karuk Tribe of California
Grindstone Rancheria	Kashia Band of Pomo Indians
Guidiville Rancheria	Kaw Nation

Keweenaw Bay Indian Community	Makah Indian Tribal Council
Kialegee Tribal Town	Manchester - Point Arena Band of Pomo Indians
Kickapoo Traditional Tribe of Texas	Manzanita Band of Mission Indians
Kickapoo Tribe in Kansas	Mashantucket Pequot Tribe
Kickapoo Tribe of Oklahoma	Mashpee Wampanoag Tribal Council
Kiowa Indian Tribe of Oklahoma	Match-e-be-nash-she-wish Band of Pottawatomis Indians of Michigan
Kootenai Tribal Council	Mechoopda Indian Tribe of the Chico Rancheria
La Jolla Band of Luiseno Indians	Menominee Indian Tribe of Wisconsin
La Posta Band of Mission Indians	Mesa Grande Band of Mission Indians
Lac Courte Oreilles Band of Chippewa Indians	Mescalero Apache Tribe
Lac du Flambeau Band of Lake Superior Chippewa	Miami Tribe of Oklahoma
Lac Vieux Desert Band of Lake Superior Chippewa Indians	Miccosukee Indian Tribe
Las Vegas Tribe of Paiute Indians Tribal Council	Middletown Rancheria
Leupp Navajo Chapter	Minnesota Chippewa Tribe
Little River Band of Ottawa Indians	Mississippi Band of Choctaw Indians
Little Traverse Bay Bands of Odawa Indians	Moapa Business Council
Los Coyotes Reservation	Modoc Tribe of Oklahoma
Lovelock Tribal Council	Mohegan Indian Tribe
Lower Brule Sioux Tribal Council	Mooretown Rancheria
Lower Elwha Tribal Council	Morongo Band of Mission Indians
Lower Lake Rancheria KOI Nation	Muckleshoot Tribal Council
Lower Sioux Indian Community of Minnesota	Muscogee (Creek) Nation
Lummi Indian Business Council	Narragansett Indian Tribe
Lytton Rancheria	Navajo Nation

Nez Perce Indian Tribe	Passamaquoddy Tribe - Indian Township
Nisqually Indian Community Council	Pauma/Yuima Band of Mission Indians
Nooksack Indian Tribal Council	Pawnee Nation of Oklahoma
Northern Cheyenne Tribe	Pechanga Band of Mission Indians
Northfork Rancheria	Penobscot Indian Nation
Northwestern Band of Shoshone Nation	Peoria Tribe of Indians of Oklahoma
Nottawaseppi Huron Potawatomi, Inc.	Picayune Rancheria of Chukchansi Indians
Oglala Sioux Tribal Council	Pinoleville Reservation
Ohkay Owingeh Pueblo	Pit River Tribal Council
Omaha Tribe of Nebraska	Poarch Creek Indians
Oneida Indian Nation	Pokagon Band of Potawatomi Indians
Oneida Tribe of Indians of Wisconsin	Ponca Tribe of Indians of Oklahoma
Onondaga Indian Nation	Ponca Tribe of Nebraska
Osage Nation	Port Gamble S'Klallam Tribe
Otoe-Missouria Tribe of Indians	Potter Valley Rancheria
Ottawa Tribe of Oklahoma	Prairie Band of Potawatomi Nation
Paiute Indian Tribe of Utah Tribal Council	Prairie Island Indian Community
Paiute-Shoshone Indians of the Bishop Community	Pueblo of Acoma
Paiute-Shoshone of the Lone Pine Reservation	Pueblo of Cochiti
Paiute-Shoshone Tribe of the Fallon Reservation	Pueblo of Isleta
Pala Band of Mission Indians	Pueblo of Jemez
Paskenta Band of Nomlaki Indians	Pueblo of Laguna
Pasqua Yaqui Tribal Council	Pueblo of Nambe
	Pueblo of Picuris
	Pueblo of Pojoaque

Pueblo of San Felipe	Robinson Rancheria
Pueblo of San Ildefonso	Rosebud Sioux Tribal Council
Pueblo of Sandia	Round Valley Reservation
Pueblo of Santa Ana	Sac & Fox Tribe of the Mississippi in Iowa
Pueblo of Santa Clara	Sac and Fox Nation of Missouri
Pueblo of Santo Domingo	Sac and Fox Nation of Oklahoma
Pueblo of Taos	Saginaw Chippewa Indian Tribe of Michigan
Pueblo of Tesuque	Saint Croix Chippewa Indians of Wisconsin
Pueblo of Zia	Saint Regis Band of Mohawk Indians
Pueblo of Zuni	Salt River Pima-Maricopa Indian Council
Puyallup Tribe of the Puyallup Reservation of the State of Washington	Samish Indian Nation
Pyramid Lake Paiute Tribal Council	San Carlos Apache Tribal Council
Quapaw Tribal Business Committee	San Juan Southern Paiute Council
Quartz Valley Indian Community Reservation	San Manuel Band of Mission Indians
Quechan Tribal Council	San Pasqual Band of Diegueno Indians
Quileute Tribe	Santa Rosa Band of Mission Indians
Quinault Indian Nation	Santa Rosa Rancheria
Ramona Band of Cahuilla	Santa Ynez Band of Mission Indians
Red Cliff Band of Lake Superior Chippewa Indians of Wisconsin	Santa Ysabel Band of Mission Indians (Iipay Nation)
Red Lake Band of Chippewa Indians	Santee Sioux Nation
Redding Rancheria	Sauk-Suiattle Indian Tribe
Redwood Valley Reservation	Sault Ste. Marie Tribe of Chippewa Indians of Michigan
Reno-Sparks Tribal Council	Scotts Valley Rancheria
Resighini Rancheria	
Rincon Band of Mission Indians	

Seminole Indian Tribe	Stockbridge Munsee Community of Wisconsin
Seminole Nation of Oklahoma	Summit Lake Paiute Tribe
Seneca Nation of Indians	Suquamish Tribal Council
Seneca-Cayuga Tribe of Oklahoma	Susanville Indian Rancheria
Shakopee Mdewakanton Sioux Community of Minnesota	Swinomish Indian Tribal Community
Shawnee Tribe	Sycuan Band of Mission Indians
Sherwood Valley Rancheria	Table Mountain Rancheria
Shingle Springs Rancheria	Te-Moak Tribe of Western Shoshone
Shoalwater Bay Indian Tribe of the Shoalwater Bay Indian Reservation	The Klamath Tribes
Shoshone Business Council	The Spokane Indian Tribe
Shoshone Fort Hall Business Council	The Tulalip Tribes
Shoshone-Paiute Business Council	Thlopthlocco Tribal Town
Sisseton-Wahpeton Oyate	Three Affiliated Tribes Business Council
Skokomish Tribal Council	Tohono O'odham Nation
Skull Valley Band of Goshute Indians	Tonawanda Band of Seneca
Smith River Rancheria	Tonkawa Tribe of Indians of Oklahoma
Snoqualmie Tribe	Tonto Apache Tribal Council
Soboba Band of Luiseno Indians	Torres-Martinez Desert Cahuilla Indians
Sokaogon Chippewa Community	Tule River Reservation
Southern Ute Tribe	Tunica-Biloxi Tribe
Spirit Lake Tribal Council	Tuolumne Rancheria
Squaxin Island Tribe	Turtle Mountain Band of Chippewa
Standing Rock Sioux Tribal Council	Tuscarora Nation
Standing Rock Sioux Tribal Council	Twenty-Nine Palms Band of Mission Indians
Stillaguamish Tribe of Indians	

United Auburn Indian Community	Ysleta del Sur Pueblo
United Keetoowah Band of Cherokee Indians	Yurok Tribe
Upper Sioux Community of Minnesota	Zuni Pueblo
Upper Skagit Tribal Council	
Ute Indian Tribe	
Ute Mountain Ute Tribe	
Utu Utu Gwaitu Paiute Tribe	
Viejas Band of Kumeyaay Indians	
Walker River Paiute Tribal Council	
Wampanoag Tribe of Gay Head/Aquinnah	
Washoe Tribal Council	
White Mesa Administration	
White Mountain Apache Tribe	
Wichita and Affiliated Tribes	
Wilton Miwok Rancheria	
Winnebago Tribal Council	
Winnemucca Tribal Council	
Wiyot Tribe - Table Bluff Reservation	
Wyandotte Nation	
Yankton Sioux Tribe	
Yavapai-Apache Nation	
Yavapai-Prescott Board of Directors	
Yerington Paiute Tribe	
Yocha Dehe Wintun Nation	
Yomba Tribal Council	

Organizations and Businesses

Adamant Accord, Inc.	Back Country Horsemen of America
Advocates for a Sustainable Cabins Program	Biodiversity Conservation Alliance
Aircraft Owners and Pilots Association	Blue Ribbon Coalition
Alaska Wilderness League	Boise Inc.
Allegheny Highlands Alliance	Burley & Associates, LLC
American Bird Conservancy	California Wilderness Coalition
American Council of Snowmobile Associations	Californians for Western Wilderness
American Farm Bureau Federation	Center for Biological Diversity
American Forest & Paper Association	Choose Outdoors
American Hiking Society	Chugach Alaska Corporation
American Lands Alliance	Citizens for a User Friendly Forest
American Motorcyclist Association	Citizens Task Force
American Recreation Coalition	Clark Resource Council
American Sheep Industry Association	Coalition of AZ/NM Counties
American Whitewater	College of Forestry and Conservation, University of Montana
Americans for Responsible Recreational Access	College of William and Mary
Appalachian Trail Conservancy	Colorado State University
Applegate Partnership & Watershed Council	Colorado Wild
Arch Coal, Inc	Communities Committee
Associated Logging Contractors	Consensus Process Design
Audubon	Continental Divide Trail Alliance
Audubon Society of Greater Denver	Coray Gurnitz Consulting
	Defenders of Wildlife
	Earthjustice

Epic Environmental Protection Information Center	MIG, Inc.
Flathead Policy Center	Montana Logging Association
Forest Guardians	Moore Smith Buxton & Turcke Chartered
Forest Service Employees for Environmental Ethics	Motorcycle Industry Council
Friends of Blackwater	Natinal Latino Farmers & Ranchers Trade Association
Friends of the Kalmiopsis	National Assn. of County Planners
George Mason University	National Association of Counties
Grand Canyon Trust	National Association of Forest Service Retirees
Greater Yellowstone Coalition	National Association of State Foresters
Greenpeace	National Center for Conservation Science & Policy
Guardians of the Range	National Environmental Trust
Heartwood	National Forest Counties and Schools Coalition
High Country Citizens' Alliance	National Marine Manufacturers Association
Howard County Bird Club	National Mining Association
Idaho Aviation Association	National Rifle Association
Idaho State Snowmobile Association	National Trust for Historic Preservation
IDRS, Inc.	National Woodland Owners
Intermountain Forest Association	Natural Resources Defense Council
International Mountain Bicycling Association	Natural Resources Law Center, University of Colorado Law School
Intertribal Timber Council	NatureServe
Jackson Hole Conservation Alliance	Northwest Mining Association
Laurel Mountain Preservation Association	
Maryland Alliance for Greenway Improvement and Conservation	
Maryland Ornithological Society	

Olympic Forest Coalition	San Luis Vally Ecosystem Council
Oregon State Snowmobile Association	Saratoga-Encampment-Rawlins Conservation District
Oregon Wild	Sealaska Corporation
Outdoor Alliance	Selkirk Conservation Alliance
Pac/West	Sheep Mountain Alliance
Pacific Rivers Council	Sierra Club
Partners in Umpqua Restoration	Sierra Club - Houston Region
Partnership for the National Trails System	Sierra Club - Maryland
Perkins Coie LLP	Sierra Forest Legacy
Pew Charitable Trusts	Siskiyou Project
Pew Environment Group	Sitka Conservation Society
Pilchuck Audubon Society	Smith Dawson & Andrews
Pinchot Partners	Smith Dawson & Andrews/ International Mountain Bicycling Association
Powder River Basin Resource Council	Society for American Archaeology
Prairie Hills Audubon Society	Society for Conservation Biology
Public Employees for Environmental Responsibility	Society of American Foresters
Public Lands Council	Southern Appalachian Forest Coalition
Quiet Use Coalition	Southern Environmental Law Center
Ralph Shanks and Associates	Southern Rockies Ecosystem Project
Recreational Aviation Foundation	Student Conservation Association
Regional Association of Concerned Environmentalists	The Clinch Coalition
Rocky Mountain Recreation Initiative	The Doe Run Company
Ruffed Grouse Society	The Ecological Restoration Institute/Northern Arizona University
San Juan Citizens Alliance	The Nature Conservancy

The Society of American Foresters	Vermont Natural Resources Council
The Watershed Center	Virginia Tech
The Wilderness Society	West Virginia University
The Wildlife Society	Western Environmental Law Center
TLThompsonConsulting, LLC	Western Washington University
Trout Unlimited	Western Watershed Project
Udall Foundation/US IECR	Wild South
University of Arizona	Wilderness Workshop
University of Maryland College Park	Wildlands CPR
University of Montana	Wildlaw
University of Washington	Winter Wildlands Alliance
Upper Arkansas South Platte Project	Wylacki & Winton Group
Urban Century Institute	Wyoming Outdoor Council
US Paper Association	Wyoming Wilderness Association

Individuals

Aanestad, K	Ballentine, Wanda
Adl, Carl	Balso, Claudia Del
Ammons, Julie	Bane, Rosanne
Anderson, Rochelle	Bangert, Julie
Andreatta, Shawn	Barjaktarovic, Milica
Angus, Susan	Barnard, Nelda
Applegate, Gayle	Bautista, Tami
Armani, Debra	Beier, Mary
Armstrong, Darrell	Bennett, James
Artemis, Diana	Benson, Charlotte
Artley, Dick	Binnig, Sharon

Bishop, Norman	Clark, Catherine
Bjelle, Leann	Coad, Gertrude
Blake, David	Cole, Thomas
Bombard, Diane	Coleman, Marilyn
Bonilla-Jones, Carmen	Colombo, Carol
Booker, Nathan	Cowardin, Richard
Boulden, James	Craig, Eugene
Bowers, Rachael	Crane, Elisabeth
Bowron, Alice Winfree	Cundy, Scott
Brown, Robert	Davis, Elizabeth
Burke, Elizabeth	Delahoussaye, Sallie
Butler, Beverly	Dellago, Anna
Cairns, Michael	Devine, Laura
Callahan, Kristen	Dewitt, Cathy
Campbell, Diana	Deyke, Adelheid
Cann, L	Diaz, David Daniel (Blue Wolf)
Carpenter, Jeremy	Diaz, Orlando
Cassidy, Joy	Dietze, Clemens
Cerello, Robert	Dobbs, Diane
Chacey, Ronald L & Windsor	Doherty, Trish
Champy, Cheryl	Doros, Cheryl
Cherdack, Robert	Dougherty, Aaron
Chin, James	Douglas, William Ross
Chinowsky, Helene	Doyle, Miles
Choman, Lori	Doyle, Valentine
Cinquemani, Dr Dorothy	Duckworth, David
Cirigliano, Joyann	Dudrick, Roseann

Dvorsky, Sandy	Furnish, Jim
Easley, Mike	Gallinat, Jennifer
Edwards, Nancy	Garrett, Melissa
Ehnes, Mona	Garton, Jan
Eisenhauer, Katherine	Gibson, Jenifer
Elkevizth, Sue	Gillespie, Stu & Ryan Knight & Mark Squillace
Elm, Daniel	Gilliland, Susan
Engle, Michael	Gilmartin, Eric
Engstrom, Karin	Goodwin, David
Erkapich, Shauna	Granger, Jeff
Estes, Charlene	Greenup, Gary
Evans, Larry	Greenup, Sharon
Falvey, Marilyn	Gregg, Katharine
Farran, Nancy Kassim	Grey Jr, Charles
Fedyski, Robert	Grush, Allen
Felzer, Cherie	Guenther, Lavaune
Fitzpatrick, Barbara	Guzy, Karin
Fraley, Karen	Hahn, Monica
Franchitto, Dana	Hall, Kathleen
Franklin, Sandra	Harasym, William
Franks, Scott	Hatch, Katherine
Freel, Susan Diane	Hathway, Kate
Freeland, Rose	Havener, Deb
Frentheway, John	Haynie, Leigh
Friedland, Joan	Hayse, Bruce
Fritz, Jane	Hebeisen, Brian
Fuqua, Mary Campbell, Pam	Hebert, Patty

Helding, John	Kaden, Hayden & Bonnie
Hendricks, Katherine	Kapecki, Jon
Hermes, Gary	Karaffa, Emily
Herron, Elizabeth	Kaufman, Jacob
Hesselink, Joanne	Kaufmann, Suzanne
Hester, Edward	Keller, Marcia
Hester, Jeff	Kendall, Vaughan
Hey, Dave	Kerley, Jack
Hickey, Patrick	King, Wendy
Hintze, Lin	Kinter, Andrew
Hirsch, Tod	Kirby, Julie Parisi
Hoch, Rhea	Kirk, Debra
Hoffman, Tom	Kirschbaum, Norton Saran
Holland, Becker	Klock, William
Hope, John	Kniss, Scott
Horowitz, June	Kohler, Elizabeth
Hunner, Bruce	Krueger, Lori
Hunt, Cheryl	Kuhlman, Roger
Hwang, Jyhjong	Kwok, Heemun
Jackness, Arlene	Lafaye, Michelle
Jackson, Don	Laorenza, Carrie
Jacobs, Suzanne	Larson, Dennis
Jager, Ashley	Laybourn, Robert
James, Gordon	Leary, Jason
Jankowsky, Dorothy	Lee, Kristin
Johnson, Bradley	Lee, Rose
Jones, Beth	Lee, Yanaar

Leonard, Sue	Mccarroll, James & Karen
Lewis, Jay Gingrich & Jane	Mcchesney, Frances
Linbo, Tor	Mcclintock, Amy
Lindley, Laura	Mccullough, Stephanie
Linn, Karen	Mcdonald, Jazmyn
Lish, Christopher	Mcgillicuddy, Elizabeth
Littrell, Claudia	Mcginnis, Helen
Livingston, James	Mckenzie, Sandra
Lobo, Emma	Mckeon, Renae
Logan, Alice	Mckitrick, Dena
Long, Ann	Mclaughlin, Lea
Lott, William	Mcnally, Richard
Loucks, Kevin	Mcnulty, Michael
Lucas, Diane	Meiris, Sigrid
Lundsted, Jim & Julie	Meyerson, Mary
Magers, Roberta	Miller, Hon. George
Maguire, Bassett	Miller, Stuart
Mailhot, James	Mitchell, John
Malone, Annie	Mitchell, Sidney
Marden, David	Moore, John
Marsh, Amy Hadden	Moore, Ryan
Martin, Barbara	Moore, Shawn
Martin, Dr Mary Frances & Duane	Morris, S Judith
Martin, George	Muir, Vicki
Mason, Linda	Mummery, Donna
Masoner, Barbara	Nappe, Judith
Maxwell, Robert	Napps, Shirley

Newman, Nanacy	Reimann, Judy
Nichols, Charlie	Richardson, K D
Niehuis, Wendi	Ritchie, Penny
Norden, Chris	Ritenhouse, Kristin
Oakes, Dee Dee	Rivers, Lynn
Oberlin, Rebecca	Roberge, Kathy
Ochsner, Christine	Robinson-Anderson, Randa
Osborn, Steve & Adrienne	Rodgers, Joseph
Ostergren Ph D, David	Rodriguez, Rachel
Owen, Maxine	Saga, Analeah
Pack, G	Santos, Shawna
Packman, Claire	Sardinia, Laurie
Palladine, Michelle	Sausser, Chris
Parker, Deborah	Savitch-Lew, Abigail
Pearson, Janet	Schmidt, Elena
Peltier, David	Schmoldt, Linda
Perez-Davis, Elena	Schoene, William
Phillips, Stuart	Schweitzer, John
Pine, Patti	Selander, Per-Ola
Platt, D	Self, Mary
Potter, David	Severt, Jane
Price, Ken	Shank, Barb
Proctor, John	Shaw, Joan & Roger
Pulsifer, Dave & Amy	Sherman, Roger
Radziszewski, Angela	Simmel, Arnold
Rajagopalan, Raman	Sims Dd, Rev Ronald
Ray, Eve	Skolones, Michael

Sloan, Rose	Tano, Mervyn
Slobod, Karen	Taylor, David
Smith, Deborah	Tennican, Michael L & Jennifer R
Smith, Michele	Theile, Jacob
Smith, Noel	Thompson, Bari Arlo
Snedecor, Marion	Timberlake, Megan
Sokol, Marianna	Todd, David
Sordillo, Willie	Tornblom, Steve
Soto, Peggy	Torretta, Ron
Sott, Christina	Trampler, Eleisa & Tony
Standring, Patrica	Trenholm, Jim
Stanley, Valerie	Tucker, Laurel
Staub, Erik	Turner, Denise
Steele, Yoyi	Tynan, Denise
Steitz, Jim	Urban, Hon. Diana
Stoll, Gerhard	Valentino, Claudia
Stone, Francis	Van Immerseel, Chris
Sullivan, Jonas	Van Vooren, Elinor
Sullivan, Michael	Vanacore, Vince & Sandi
Summers, Marti	Vanaken, Richard
Swaney, Patty	Vidal, Patricia
Swanson, Tom	Voegele, Dawnielle
Syrett, Suzan	Vullo, Thomas
Tabarracci, Charles	Wagner, Dale
Tai, C	Waldorf, Elizabeth
Takei, Kevin	Waln, Darla
Tamez, Sonia	Wang, Pat

Warren, Greg
Watson, Laurel
Weber, Deirdre
Webster, K
Weitzman, Arin
Whetsel, Emily
Whitmire, Jerry & Bonnie
Whitney, Judy
Wilde, Wendy
Wiley, Carol
Williams, Margo Lee
Wilson, Jan
Wilson, Kathryn
Winsemius, Sara
Witkofsky, James
Wittrock, Paul
Wolf, Cheyenne
Woods, Jorden
Wright, Johnathan
Wright, Katherine
Yoder , Chris
Zahn, Martin
Zasha, Mickey
Zimmerman, Marian

INDEX

adaptive management...	ix, xii, xvi, 8, 11, 13, 15, 17, 37, 40, 44, 61, 63, 64, 65, 73, 75, 76, 90, 97, 99, 100, 125, 126, 127, 128, 129, 131, 133, 144, 163, 168
administrative appeal	148, 158, 160, 163, 165
administrative review	xvi, xvii, 22, 23, 24, 45, 148, 158, 160, 162, 163, 164, 165, 168, 175, 176, 178, 179, 181, 182
Alaska Native Corporations	i, 9, 18, 150
all - lands.....	25, 90, 110, 121, 184, 188
aquatic resources	ii, vi, vii, viii, x, xi, 11, 12, 19, 20, 25, 34, 35, 36, 38, 39, 65, 66, 67, 68, 70, 71, 73, 74, 76, 77, 78, 79, 81, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 96, 97, 98, 101, 106, 108, 109, 112, 119, 121, 122, 123, 128, 141, 151, 152, 170, 187, 191
assessment...	iv, v, vi, vii, xi, xii, xiii, xiv, xv, xvi, xvii, xviii, 2, 11, 13, 19, 20, 22, 25, 26, 27, 28, 34, 35, 39, 40, 41, 42, 43, 44, 45, 46, 52, 58, 59, 60, 64, 74, 76, 77, 78, 79, 85, 86, 89, 90, 91, 95, 96, 111, 119, 122, 125, 126, 129, 130, 131, 132, 133, 150, 151, 153, 154, 155, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 173, 177, 179, 184, 187, 188, 189, 190, 191, 195
assessments ...	vi, vii, xi, xii, xiii, xv, xvi, xvii, 2, 11, 19, 20, 25, 27, 28, 34, 35, 39, 40, 41, 43, 44, 45, 52, 58, 59, 60, 74, 76, 77, 85, 90, 96, 126, 129, 132, 133, 151, 153, 155, 160, 161, 162, 165, 167, 171, 172, 177, 184, 187, 191, 195
best management practices	84, 85, 87, 88, 89, 94, 145
biodiversity	20, 56, 59, 61, 62, 86, 105, 106, 134, 143, 144
biological assessment.....	101
biological evaluation.....	101, 115
carbon.....	104, 124, 126, 127, 129, 134, 164
climate change .	i, iii, iv, viii, xii, xiii, 3, 7, 8, 10, 12, 13, 24, 25, 29, 30, 31, 32, 37, 40, 41, 56, 58, 59, 60, 63, 64, 66, 71, 74, 75, 77, 78, 80, 89, 94, 96, 97, 100, 103, 104, 107, 110, 112, 113, 119, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 145, 148, 162, 164, 168, 169, 170, 171, 172, 190, 191, 193
coarse-filter/fine-filter.	ix, xi, 27, 37, 39, 105, 106, 107, 109, 110, 111, 118, 119, 120, 163
collaboration	i, iii, iv, v, ix, xi, xiii, xv, xvi, xvii, 4, 5, 7, 8, 9, 10, 13, 15, 17, 18, 19, 20, 21, 22, 23, 24, 26, 29, 30, 37, 39, 41, 43, 44, 45, 52, 64, 74, 78, 89, 90, 91, 100, 110, 111, 113, 114, 119, 120, 121, 125, 129, 130, 133, 139, 150, 154, 156, 157, 159, 160, 161, 162, 163, 165, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 184, 185, 186, 189, 191, 196
Collaborative Forest Landscape Restoration Program	184
Colorado Roadless Rule.....	193
composition..	ii, vi, vii, ix, x, xiii, xv, 11, 12, 19, 34, 35, 37, 38, 41, 43, 55, 56, 57, 61, 65, 66, 67, 68, 70, 71, 72, 73, 74, 76, 89, 91, 92, 94, 95, 106, 107, 109, 111, 113, 116, 119, 124, 126, 127, 128, 129, 151, 152, 156
conservation education.....	26, 185, 186, 189, 191, 192
Considering Cumulative Effects under the National Environmental Policy Act	192
cooperating agencies	150, 183, 186
Cooperative Conservation.....	177

- coordination v, vii, ix, xi, xiii, xvi, xviii, xix, 15, 18, 25, 31, 35, 37, 39, 41, 44, 46, 47, 77, 78, 110, 111, 113, 114, 119, 120, 130, 132, 133, 164, 168, 169, 175, 183, 184, 185, 186, 188, 189, 190, 191, 196
 Council on Environmental Quality ii, 10, 18, 23, 52, 126, 174, 183, 192, 201
 cumulative effects 192, 193, 195, 196
 disturbance ix, 37, 56, 57, 58, 59, 61, 62, 65, 67, 68, 70, 71, 74, 81, 83, 87, 88, 90, 92, 93, 94, 99, 105, 106, 110, 112, 123, 124, 129, 151
 diversity.....ii, v, ix, x, xi, xii, 8, 9, 12, 20, 21, 22, 25, 26, 28, 37, 38, 39, 56, 57, 59, 61, 62, 71, 75, 78, 90, 100, 102, 103, 104, 105, 106, 107, 109, 110, 111, 112, 113, 114, 115, 117, 118, 119, 120, 121, 122, 123, 130, 133, 136, 137, 145, 155, 156, 163, 164, 167, 169, 170, 172, 177, 178, 179, 181, 190, 191, 195, 196
 ecological connectivity ii, vi, ix, x, xi, xiii, xv, xviii, 11, 12, 13, 19, 25, 34, 37, 38, 39, 41, 43, 46, 57, 67, 68, 71, 73, 74, 75, 76, 89, 91, 92, 96, 97, 98, 99, 103, 106, 107, 109, 111, 112, 113, 116, 119, 120, 121, 128, 145, 150, 151, 152, 156, 190, 191, 196
 ecosystem servicesiv, vi, vii, xii, 19, 34, 35, 40, 65, 72, 75, 81, 90, 104, 129, 134, 151, 152, 158, 162, 163, 183, 187
 ecosystems ii, iii, iv, vi, vii, ix, x, xi, xii, xiii, xv, 11, 12, 13, 15, 19, 20, 25, 26, 27, 31, 34, 35, 37, 38, 39, 40, 41, 43, 55, 56, 57, 58, 59, 60, 61, 62, 63, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 81, 85, 86, 87, 89, 90, 92, 97, 102, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 116, 118, 119, 120, 121, 123, 124, 126, 127, 128, 129, 133, 134, 136, 138, 139, 141, 143, 144, 147, 149, 151, 152, 155, 156, 157, 158, 162, 163, 164, 168, 170, 183, 185, 187
 efficiency.....vi, xv, xvi, xviii, 34, 43, 44, 46, 76, 110, 146, 157, 162, 163, 164, 168, 170, 171, 173, 194
 erosion..... 62, 82, 83, 84
 fireviii, 23, 36, 56, 57, 59, 62, 63, 65, 67, 68, 69, 70, 71, 72, 73, 82, 87, 94, 124, 125, 127, 129, 147, 155, 156, 186
 fish.....ii, x, xiii, 12, 21, 23, 38, 62, 72, 84, 87, 94, 96, 101, 102, 115, 116, 117, 118, 122, 124, 134, 135, 147, 183, 190
 floodplain 71, 75, 86, 93, 94, 128
 focal species ix, 20, 21, 26, 37, 39, 78, 107, 108, 113, 114, 120, 132, 164, 170
 Forest Service Manual 50, 103, 140, 141, 145, 146, 149, 185
 Forest Service Strategic Plan 3, 80, 140, 145, 149, 185, 193
 frameworkiv, xii, xvi, 10, 13, 14, 15, 17, 40, 44, 51, 59, 64, 74, 89, 90, 110, 129, 130, 131, 133, 138, 144, 150, 151, 153, 168, 188, 194, 195
 Framework for Sustainable Recreation..... 139
 function .vi, vii, viii, ix, x, 11, 19, 34, 35, 36, 37, 38, 57, 58, 61, 62, 66, 73, 74, 76, 81, 83, 85, 86, 88, 89, 90, 91, 92, 95, 97, 99, 102, 105, 107, 109, 111, 113, 116, 123, 124, 128, 129, 151, 152, 155, 158, 173
 grazingiii, xiv, 13, 42, 53, 62, 67, 71, 75, 87, 125, 141, 142, 143, 144, 145, 146, 151, 154, 156
 greenhouse gas 126, 127
 groundwater 82, 86, 93
 hazardous fuels..... xiii, 23, 41, 147, 153, 156
 historic range of variability 59, 60, 71, 110
 Idaho Roadless Rule 193

Indian Tribes . i, 9, 18, 50, 53, 150, 178, 179, 185, 187, 189, 200, 201, 202, 203, 204, 205, 206, 207, 208	
insect and disease	63, 67, 70, 78, 82, 103, 108, 110, 112, 124, 128, 168, 172
integrated resource management.....	131, 149
Interior Columbia Basin Assessment.....	184, 195
invasive species.. 11, 62, 66, 67, 69, 70, 71, 78, 91, 98, 103, 106, 110, 113, 121, 124, 129, 133, 144, 172	
land ethics	162, 178, 186
landscape..ii, iv, vi, vii, x, xiii, xiv, xv, xvi, xviii, 11, 12, 17, 19, 20, 21, 25, 34, 35, 38, 41, 42, 43, 44, 46, 55, 57, 58, 59, 62, 63, 65, 67, 68, 70, 73, 75, 77, 78, 80, 81, 90, 92, 103, 104, 105, 106, 107, 112, 116, 123, 129, 132, 137, 138, 139, 141, 149, 150, 151, 152, 153, 154, 162, 163, 168, 184, 186, 187, 188, 189, 190, 191	
management indicator species	x, 38, 102, 103, 107, 108, 113, 114, 115, 116, 117, 167
mitigation	viii, 36, 70, 84, 93, 94, 96, 128, 155
monitoring iv, v, vi, vii, ix, x, xi, xii, xiii, xiv, xv, xvi, xvii, xviii, 9, 10, 12, 15, 20, 21, 25, 26, 28, 29, 34, 35, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 52, 60, 64, 75, 76, 77, 78, 79, 80, 89, 90, 91, 95, 100, 101, 102, 103, 104, 107, 109, 112, 113, 114, 115, 116, 117, 118, 120, 121, 122, 125, 127, 128, 129, 130, 131, 132, 133, 134, 135, 138, 139, 146, 150, 151, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 178, 179, 184, 187, 188, 189, 190, 191	
motorized use	xiv, 42, 136, 138
Multiple-Use Sustained-Yield Act.....	2, 3, 6, 7, 30, 32, 33, 49, 134, 135, 197
National Forest Management Act ...ii, iv, v, x, xiv, xv, xxiv, 3, 5, 7, 11, 20, 21, 22, 24, 27, 28, 29, 30, 32, 38, 42, 43, 49, 51, 54, 75, 100, 110, 117, 134, 148, 149, 152, 154, 159, 166, 167, 197	
National Survey on Recreation and the Environment.....	135
national visitor use monitoring system	xiv, 42, 139, 141, 153, 154
native knowledge	18, 186
NOAA Fisheries.....	185
Northern Rockies Lynx Management Direction.....	184
Northwest Forest Plan.....	97, 184, 195
Northwest Forest Plan Monitoring Report.....	184
notice of intent	i, 27, 175, 188
objection.....	xvi, xvii, 22, 23, 45, 163, 175, 176, 178, 179, 181, 182
open government.....	177
Outdoor recreationiii, v, xiii, xiv, 3, 9, 10, 13, 20, 21, 23, 26, 33, 41, 42, 67, 71, 72, 79, 86, 87, 104, 124, 125, 134, 135, 136, 137, 138, 139, 140, 141, 145, 147, 149, 150, 151, 153, 154, 155, 156, 168, 184, 185, 186, 193	
partnerships ...iv, vii, 17, 35, 65, 77, 90, 129, 139, 163, 169, 184, 185, 186, 187, 188, 189, 190, 191, 192	
planning frameworkiv, xii, xvi, 10, 13, 14, 15, 17, 40, 44, 51, 59, 64, 74, 89, 90, 110, 129, 130, 131, 133, 138, 144, 150, 151, 153, 168, 188, 194, 195	
priority watershed and jobs stabilization initiative	81, 91, 97
productivity	19, 31, 32, 33, 59, 62, 86, 91, 94, 106, 107, 123, 124, 125, 145, 147, 152, 158, 164, 168, 194, 197, 198

- public access iii, xiv, 3, 15, 20, 22, 31, 42, 80, 83, 136, 138, 140, 147, 149, 150, 153, 155, 158, 183
- public involvement i, iii, iv, v, vi, vii, viii, ix, xi, xii, xiii, xiv, xv, xvi, xvii, xviii, xix, 1, 4, 5, 7, 8, 9, 10, 13, 14, 15, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 29, 30, 31, 34, 35, 36, 37, 39, 40, 41, 42, 43, 44, 45, 46, 47, 51, 52, 53, 54, 64, 66, 72, 73, 74, 75, 77, 78, 80, 83, 86, 88, 89, 90, 91, 93, 95, 96, 98, 100, 104, 110, 111, 112, 113, 114, 119, 120, 121, 125, 128, 129, 130, 132, 133, 136, 137, 139, 140, 141, 143, 145, 148, 150, 154, 155, 156, 157, 159, 160, 161, 162, 163, 164, 165, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 194, 195, 196
- public participation iv, x, xiii, xvi, xvii, xviii, 4, 6, 7, 18, 26, 29, 30, 31, 38, 41, 44, 45, 46, 65, 72, 100, 110, 111, 113, 121, 130, 133, 135, 137, 156, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 185, 186, 187, 188, 189, 191
- public water supplies..... 20, 72, 73, 93
- rangelands 136, 141, 142, 143, 144, 151, 152
- recreation.....iii, v, xiii, xiv, 3, 9, 10, 13, 20, 21, 23, 26, 33, 41, 42, 67, 71, 72, 79, 86, 87, 104, 124, 125, 134, 135, 136, 137, 138, 139, 140, 141, 145, 147, 149, 150, 151, 153, 154, 155, 156, 168, 184, 185, 186, 193
- Recreation Facility Analysis 137
- Recreation Opportunity Spectrum 137, 138
- resiliencevi, vii, 9, 10, 11, 25, 26, 34, 35, 56, 61, 63, 65, 66, 71, 72, 73, 74, 75, 76, 78, 79, 81, 82, 85, 90, 92, 110, 129, 151, 164, 170, 194
- resilient.....ii, iii, vii, 3, 11, 12, 15, 19, 25, 35, 61, 62, 63, 65, 73, 74, 76, 77, 78, 80, 81, 92, 112, 121, 126, 128, 145, 148, 151, 152, 193
- restorationi, ii, v, vi, vii, viii, ix, xi, xiii, xiv, xvi, 7, 8, 9, 11, 12, 19, 24, 25, 29, 30, 31, 32, 34, 35, 36, 37, 39, 41, 42, 44, 60, 63, 65, 66, 67, 69, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 84, 85, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 110, 111, 112, 119, 120, 121, 145, 147, 151, 152, 153, 155, 156, 163, 167, 170, 184, 190, 191
- riparian areas .viii, ix, xiv, 20, 25, 36, 37, 42, 62, 68, 71, 73, 76, 78, 80, 85, 86, 87, 88, 91, 92, 94, 96, 98, 99, 100, 112, 121, 138, 155, 156
- road decommissioning vii, viii, 36, 62, 71, 82, 83, 84, 88, 92, 98, 155
- Roadless Area Conservation Rule 193
- roadless areas 2, 193
- roads.....vii, viii, 35, 36, 53, 62, 67, 68, 82, 83, 84, 86, 88, 89, 91, 92, 94, 95, 98, 99, 112, 138, 139, 147, 155, 191
- Scenery Management System 137
- sediment vii, 36, 62, 67, 68, 71, 77, 82, 83, 85, 88, 94, 98, 99, 108, 190, 191
- Sierra Nevada Framework 195
- social and economic.. iv, vi, xii, xiii, xv, xvi, xvii, 4, 5, 7, 8, 11, 13, 19, 24, 26, 27, 28, 29, 34, 40, 41, 43, 44, 45, 53, 64, 66, 74, 75, 87, 122, 124, 126, 128, 129, 130, 131, 132, 134, 135, 141, 143, 144, 145, 146, 148, 149, 150, 151, 152, 154, 155, 161, 162, 163, 164, 168, 171, 172, 173, 175, 180, 187, 188, 191, 194, 197
- soil..... 21, 53, 55, 57, 62, 82, 83, 84, 88, 89, 91, 94, 106, 126, 145, 171, 198
- source water protection areas..... 76, 93
- Southern Forest Resource Assessment 184

species conservation.....	vii, ix, x, xi, 20, 35, 37, 38, 74, 78, 105, 107, 109, 110, 111, 112, 113, 114, 115, 119, 120, 133, 190
species or population viability	ii, vi, vii, x, xvi, xviii, 12, 20, 25, 26, 27, 28, 34, 35, 38, 39, 44, 46, 75, 77, 78, 102, 103, 104, 106, 107, 109, 110, 111, 112, 113, 114, 115, 117, 118, 119, 120, 121, 132, 133, 144, 160, 163, 169, 170, 191
strategic plan	3, 4, 139, 141, 145, 146, 149, 194
stressors...	iv, vi, vii, viii, xvi, 17, 19, 20, 34, 35, 36, 44, 56, 62, 63, 64, 66, 67, 70, 71, 72, 73, 74, 78, 89, 90, 91, 92, 93, 95, 98, 102, 103, 110, 112, 113, 123, 127, 129, 133, 151, 161, 164, 168
structure..	ii, vi, vii, ix, x, xiii, xv, 11, 12, 19, 34, 35, 37, 38, 41, 43, 55, 56, 57, 58, 61, 64, 65, 66, 67, 68, 70, 71, 72, 73, 74, 76, 86, 87, 89, 90, 91, 92, 95, 106, 107, 109, 111, 113, 116, 119, 123, 124, 128, 129, 144, 151, 152, 156, 198
suitability.....	xiv, 19, 32, 42, 68, 93, 111, 137, 138, 146, 149, 150, 154, 160, 165
suitability of lands.	xiv, xv, 19, 20, 21, 29, 32, 42, 43, 68, 93, 97, 111, 137, 138, 146, 149, 150, 152, 154, 160, 165
sustainability	v, 4, 12, 20, 21, 24, 25, 27, 28, 29, 90, 107, 113, 117, 127, 128, 133, 144, 145, 149, 150, 151, 152, 155, 156, 162, 163, 164, 167, 169, 170, 172, 187
threatened and endangered species ...	i, ii, x, 6, 12, 20, 38, 50, 62, 74, 79, 84, 98, 100, 101, 102, 104, 110, 111, 114, 115, 117, 121, 124, 129, 144, 172, 183, 185, 186, 191
timber	iii, v, xiii, xiv, xv, 13, 20, 21, 23, 26, 30, 32, 42, 43, 53, 86, 87, 93, 96, 117, 130, 134, 147, 148, 149, 152, 153, 154, 155, 156, 157, 160, 163, 165, 167, 168, 172, 198
total maximum daily loads.....	89
transparency	iii, xvii, 7, 8, 15, 21, 45, 162, 177, 179, 181
travel management rule.....	82, 83, 84, 92, 98, 190
U.S. Fish and Wildlife Service	53, 84, 101, 135, 183, 201
USDA Strategic Plan	80, 139, 145, 148
viable populations	ii, vi, vii, x, xvi, xviii, 12, 20, 25, 27, 28, 34, 35, 38, 39, 44, 46, 74, 75, 77, 78, 102, 103, 104, 106, 107, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 130, 132, 133, 144, 160, 163, 169, 170, 190, 191
visual quality	137
volunteer	185, 186, 188, 189, 191, 192
volunteers.....	26, 185, 186, 188, 189, 191, 192
vulnerability assessment	96, 126, 132, 133, 169, 170
water	ii, vii, viii, ix, 3, 11, 12, 20, 21, 23, 25, 26, 30, 35, 36, 37, 53, 55, 59, 67, 68, 71, 72, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 102, 104, 107, 108, 112, 119, 122, 123, 124, 125, 126, 128, 134, 141, 144, 145, 148, 150, 156, 163, 168, 186, 193
West-wide Energy Corridors	195
wilderness	2, 23, 66, 81, 134, 139, 140, 141, 144, 150