Appendix E Water-source Related Internet Links

Appendix E contains useful Internet links to water-source related topics.

Environmental Protection Agency (EPA) Web sites:

http://www.epa.gov/owow/monitoring/ Information on the EPA's water-quality monitoring.

http://www.epa.gov/owow/monitoring/repguid.html EPA's water-quality monitoring guide.

http://www.epa.gov/owow/monitoring/wsa/index.html EPA's wadeable stream guide.

Water truck drafting Web sites:

http://www.southern-fire.com/tankers.html Information on water truck drafting capabilities.

<u>http://www.dfiequipment.com/ContactUs.htm</u> Information on water trucks.

Streamflow Web sites:

http://nationalatlas.gov/articles/water/a_streamflow.html Information on streamfLow data.

http://water.usgs.gov/waterwatch/.html Provides real time streamflow information.

http://www.caf.wvu.edu/~forage/streamflow/estimat.htm Provides useful information on measuring streamflows.

http://www.r6.fws.gov/wtr/water_measure.htm#TOP Information on streamfLow measuring devices.

5-counties link:

http://www.5counties.org/PDF_Files/Roads%20Manual/CHAPTER%203%20-%209-02.pdf The manual provides information on roads and water source guidelines.

Fish screens and strainers Web sites <u>http://www.5counties.org/PDF_Files/Roads%20Manual/APPENDIX%20D.pdf</u> Appendix D of the 5 counties document addresses fish screens.

http://www1.agric.gov.ab.ca/\$department/deptdocs.nsf/all/agdex889?opendocument Simple screening devices which have to be evaluated for the type of fish you are keeping out.

Pumps and tanks Web sites

<u>http://www.sei-ind.com/cfm/index.cfm?It=900&Id=30&Se=9,20</u> Information on containment systems for pumps.

http://www.sei-ind.com/cfm/index.cfm?It=900&Se=8,13 Information on portable tanks.

http://www.westernshelter.com/product.php?ID=109

Information on portable tanks.

http://www.fol-da-tank.com/ Information on portable tanks.

http://pump-rite.com/ Information on screens for pumps used in low-flow situations. (Ryan Becker)

http://www.ettfire.com/underground_tanks.html

Information on underground tank. installation.

<u>http://www.ettfire.com/hole_requirements.html</u> Information on requirements for underground tank installation including size of hole and proper tank venting.

Dry hydrant Web sites http://www.dof.virginia.gov/fire/dry-hydrants.shtml Information on dry hydrants.

<u>http://www.co.larimer.co.us/wildfire/dry_hydrant_concept.htm</u> Information on dry hydrant installation. The article recommends vertical lift of no more than 12 feet.

http://www.ettfire.com/bridge_installations.html

Installation of dry hydrant on bridge.

http://www.ettfire.com/flush_kit.html

Installation of a dry hydrant at ground level. This article provides information on design and installation considerations. Good reference.

Water drafting Web sites

http://swr.nmfs.noaa.gov/hcd/WaterDrafting-02.htm National Marine Fisheries water drafting specifications.

<u>http://swr.nmfs.noaa.gov/hcd/WaterDrafting-02.PDF</u> This reference provides information on water drafting considerations.

http://ecommunity.uml.edu/lowellfd/draftingmanual.pdf

Provides basic information on water drafting from a static water source. The manual provides information on how to assess lift and equipment capabilities.

Aquatic Nuisance Species and Nonindigenous Aquatic Species Web sites <u>http://bio.fsu.edu/~miller/HOMEPAGE/mss/Kolar_Lodge_02.pdf</u> Information on aquatic nuisance species.

http://nas.er.usgs.gov/

The U.S. Department of the Interior U.S. Geological Service Web site provides a repository of information on Nonindigenous Aquatic Species (NAS) for the United States.

Water rights Web sites:

http://www.ecy.wa.gov/programs/wr/rights/water-right-home.html Washington water rights.

http://www.idwr.state.id.us/water/rights/ Idaho water rights.

http://www.waterrights.ca.gov/ California water rights.

http://www.waterinfo.org/index.htm Colorado water information.

http://www.stream.fs.fed.us/news/streamnt/apr02/apr_02_01.html Water rights information.

Additional Web sites

http://www.cleanwateract.org/pages/c8.cfm Clean water act information and permit guidance.

http://www.deq.state.ne.us/surfacew.nsf/pages/swma Information on Nebraska's nonpoint source monitoring.

Topic-related national publications from San Dimas Technology and Development Center (SDTDC). <u>http://www.fs.fed.us/eng/pubs/pdf/02511205.pdf</u> Water Ejectors for Use in Wildland Firefighting.

http://www.fs.fed.us/eng/pubs/html/94571307/94571307.html Dip Tanks for Type 1 Helicopter Operations.

http://www.fs.fed.us/eng/pubs/html/03511203/03511203.html Anadromous Fish Strainers for Use in Wildland Drafting Operations.

http://www.fs.fed.us/eng/pubs/html/02511306/02511306.html Water-Gate TM Instant Water Barrier.

SDTDC's national publications are available on the Internet at: http://www.fs.fed.us/eng/pubs/

http://www.fs.fed.us/eng/pubs/

USDA Forest Service and U.S. Department of the Interior Bureau of Land Management employees also can view videos, CDs, and SDTDC's individual project pages on their internal computer network at: http://fsweb.sdtdc.wo.fs.fed.us/.

For additional information on the Water-source Toolkit project, contact Carolyn Napper, project leader, by phone at 909–599–1267, ext. 229, or by e-mail at: <u>cnapper@fs.fed.us</u>.

Literature Cited

Dry Hydrants [Homepage of Virginia Department of Forestry], [Online]. (2004, April 26). Available <u>http://www.dof.virginia.gov/fire/dry-hydrants.shtml</u> [2004, April 26]

Dry hydrants and other rural water delivery systems [Homepage of Emergency Technology & Tactics], [Online]. [2000]. Available <u>http://www.ettfire.com</u> [2000]

Mini-berm secondary containment [Homepage of SEI Industries], [Online]. [2005, April 6]. Available: <u>http://www/sei-ind.</u> <u>com/cfm/index.cfm?lt=900&Id=30&Se=9,20</u> [2005, April 6]

Minnesota Department of Natural Resources. [undated] Dry hydrant construction. Grand Rapids, MN: Minnesota Department of Natural Resources, Division of Forestry. 8p.

National Wildfire Coordinating Group. 2004. Fireline handbook. NFES 0065 (PMS 410-1). Boise, ID: National Wildfire Coordinating Group.

Nonindigeneous Aquatics Species [Homepage of USGS], [Online]. (2005, May 23). Available: <u>http://nas.er.usgs.gov/</u> [2005, May 23]

Seevers, M. 1994. Dip tanks for type 1 helicopter operations. GTR-9457-1307. San Dimas, CA: U.S. Department of Agriculture, Forest Service, San Dimas Technology and Development Center.

Sicking, L. P. 2003. Anadromous fish strainers for use in wildland drafting operations. GTR-0351-1203. San Dimas, CA: U.S. Department of Agriculture, Forest Service, San Dimas Technology and Development Center.

Sicking, L. P. 2002. Water ejectors for use in wildland firefighting. GTR-0251-1205. San Dimas, CA: U.S. Department of Agriculture, Forest Service, San Dimas Technology and Development Center.

U.S. Department of Agriculture, Natural Resources Conservation Service. 2002. Dry hydrant. Champaign, IL: U.S. Department of Agriculture, Natural Resources Conservation Service.

U.S. Department of Agriculture, Forest Service. 2000. Water quality management for forest service system lands in California best management practices. Vallejo, CA: U.S. Department of Agriculture, Forest Service, Pacific Southwest Region.

U.S. Department of Commerce, National Oceanic & Atmospheric Administration, National Marine Fisheries Service. 1996. Juvenile fish screen criteria for pump intakes. Portland, OR: U.S. Department of Commerce, National Oceanic & Atmospheric Administration, National Marine Fisheries Service, Southwest Regional Office, Environmental and Technical Services Division. 2p.

Washington Department of Fish and Wildlife (WDFW). 2000. Fish passage barrier and surface water diversion screening assessment and prioritization manual. Yakima, WA; WDFW

Water Information Program [Homepage of Waterinfo.org], [Online].[2006, June 6] Available: <u>http://www.waterinfo.org/index.htm</u>. [2006, June 6]