

FISH PASSAGE ENGINEERING

EES Consulting has broad experience and expertise in fish passage engineering. EES Consulting engineers can provide a range of services from concept development and feasibility studies to cost estimating, final design, installation supervision and start up.

EES Consulting staff integrate engineering and environmental approaches to create innovative fish passage solutions. EES Consulting staff have experience with design and construction of fish passage facilities on the Columbia River and other major Northwest rivers.



SERVICES PROVIDED

- Feasibility Studies and Cost Estimating
- Assessment of Existing Fish Passage Facilities Against Design Criteria
- Attraction Pumping Systems
- Screen Cleaning Systems
- Trash Rake and Trash Rack Disposal Systems
- Flow Control Gates
- Automatic Weir Systems
- Design and Installation of PIT Tag Detection Systems
- Design, Software Development and Start-Up Assistance for Fish Passage Control Systems

PARTIAL LIST OF CURRENT PROJECTS AND CLIENTS

Rocky Reach Juvenile Fish Bypass
Chelan County Public Utility District
Wenatchee, Washington

Pelton Round Butte Hydroelectric Project Fish Passage
Portland General Electric
Portland, Oregon

Clackamas River Hydroelectric Project Fish Passage
Portland General Electric
Portland, Oregon

PARTIAL LIST OF CURRENT PROJECTS AND CLIENTS (cont'd)

Box Canyon Hydroelectric Project Fish Passage Studies

Public Utility District No. 1 of Pend Oreille County

Newport, Washington

Calispell Pumping Plant Fish Passage Studies

Public Utility District No. 1 of Pend Oreille County

Newport, Washington