

August 2011 FISHWAY INSPECTION SUMMARY

Fishway Inspections were conducted at all Columbia and Snake River Dams fitted with adult fish passage structures over August of 2011.

Overall, several problems were encountered, but most fishways appeared to be in satisfactory or better operation. The problems encountered are listed below.

Bonneville Dam (August 9, 2011): Head differential at South Powerhouse entrance below criteria. Both Bradford Island and Washington Shore fishway exits recorded as not clean.

McNary Dam (August 31, 2011): South Shore collection channel velocity slightly below criteria.

Ice Harbor Dam (August 25, 2011): Both North shore entrance weirs broken, NEW-2 came unspooled when trying to fix NEW-1 on August 5, 2011.

Lower Granite Dam (August 27, 2011): Fishway exit recorded as not clean, NSE-1 weir is manually positioned due to broken cable.

Wanapum Dam (August 31, 2011): One of the fish counting DVR's malfunctioned in mid-August but was replaced by the end of August. The DVR malfunction resulted in a loss of fish counts between August 16, 2011 and August 31st, 2011 at Wanapum Dam.