

Memorandum For the Record

Date: May 4, 2011

From: Bob Cordie, Project Biologist, The Dalles Dam

**Re; Adult Chinook Salmon Mortality at The Dalles Dam**

On May 3, ~1400hrs the project fishway inspector observed an adult Chinook (approx 6 lbs, not clipped) mortality on the concrete surface approx 20' downstream of the north fishway exit. It was determined to have jumped out of the ladder and stranded on the flat concrete surface. This area has netting to prevent this from occurring, but the anchorage of a small section was loose, allowing the Chinook to get through. The loose netting was not easily noticeable. It was immediately secured and the remainder of the netting closely inspected. The netting attachment points will be periodically inspected in the future.

Fish jumping behavior is not a common occurrence anywhere in the north ladder. There has not been a single observed/ recorded salmonid jump in the north ladder during our fishway inspections. A coho was lost in this same are approx 10 years ago, which lead to the installation of the netting system.

