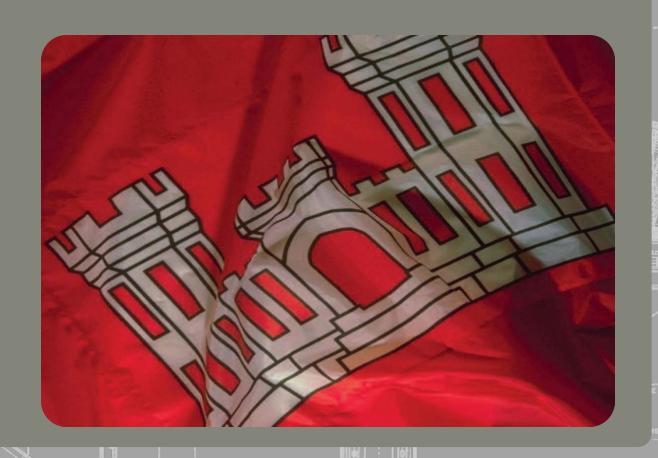
# **FOSTER NEW FISH WEIR**

Fenton Khan
Fish Biologist
Portland District







#### **OLD FISH WEIR 1984 - 2018**



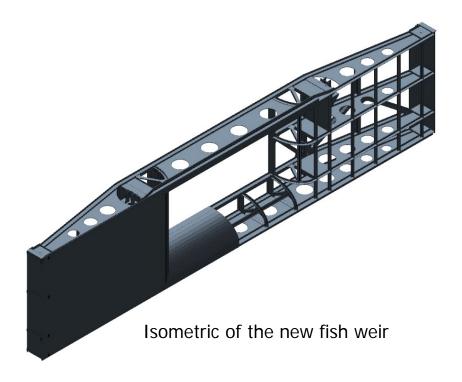


Flow at the old weir on right (200 cfs) Regular spill bay flow on left





#### **NEW FISH WEIR DESIGN**





New weir under construction





### **NEW FISH WEIR AND STOPLOGS – DELIVERED FEBRUARY 22, 2018**



New stoplogs for the weir



New fish weir



Upstream face



Downstream side





### **NEW FISH WEIR INSTALLATION – MARCH 6, 2018**





22,000 pounds of steel

## **NEW FISH WEIR – INSTALLED MARCH 6, 2018**





Passing flow for the first time (530 cfs)