

## CONSTRUCTION OBSERVATION REPORT #20

Date: October 27, 2016

Project Title: Arizona Way Bridge Construction Project

Record by: Blake Lettenmaier, PE, PLS

Project #: PW 2016-100

Contractor: KSH Construction Co.

Location: T 1N, R 10, SECTION 22, BA, Willamette Meridian,  
Tillamook County, OR

### **Weather Conditions**

Overcast and brief light rain

Temperature: 58 deg. F

Wind: 0-10 mph

### **Soil surface Condition**

Moist

### **Summary**

Contractor is installing last leg of sewer pipe and connecting to the lift station. Stream turbidity monitoring yielded turbidity levels with less than 10% increase at the downstream compliance location. See compliance comparisons below. Straw waddles, straw check dams, straw mulch, silt fencing, bio bags, sand bags, sediment ponds, vegetative buffer and rock covered work areas are controls and practices implemented at the start of the work. See photos below.











Stream turbidity comparisons at compliance locations



Stream turbidity comparisons at compliance locations



Stream turbidity comparisons at compliance locations



Stream turbidity comparisons at compliance locations



Stream turbidity comparisons at compliance locations

END



Renews: 12-31-2016

c: *City of Garibaldi Staff  
File*