

CONSTRUCTION OBSERVATION REPORT #12

Date: October 17, 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

Occasional rain

Temperature: 61 deg. F

Wind: 5-10 mph

Soil surface Condition

Wet

Summary

Contractor is installing sanitary sewer manhole and short 12-foot line to new manhole to be installed. Ditch line on east side of Arizona Way is occasionally contributing a small amount of silt laden water to the creek when contractors walk in it and wash their boots off in it. Instructed them to stop those practices. Ditch water cleared up. Stream turbidity monitoring yields slightly more turbidity at the downstream compliance location (less than 10% increase). See compliance comparisons below. Straw waddle, straw check dams, straw mulch, silt fencing, bio bags, vegetative buffer and rock covered work areas are controls and practices implemented at the start of the work. ODF&W stopped by and had no voiced concerns. See photos below.





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