

Project: Satsop River Floodplain Restoration Project

Progress Report:

WSE began development of the hydraulic model. May 2012 LiDAR terrain data and cross sections surveyed in November 2011 were merged together to create a seamless topographic and bathymetric surface. Model parameters, including hydraulic roughness values and boundary conditions data were also prepared. WSE also coordinated schedule and location for a stakeholder meeting which will take place on January 10, 2013.

12/31/12

Progress Report:

WSE coordinated and attended a project kickoff meeting with stakeholders on 1/10/2013. WSE also collected topographic data and began development of the RiverFLO-2D hydraulic model. Initial model results will be available in early February.

1/31/13

Progress Report:

WSE coordinated with WDFW to obtain background information related to the Satsop River Restoration Project. WSE also visited the project site to collect background information for development of the hydraulic modeling and analyses. Calibration runs of the model for November 2012 and January 2009 events were completed.

2/28/13