

## **Oregon Plan Biennial Report 2009-2011 – Agency Reports**

Department of Land Conservation and Development

The Department of Land Conservation and Development (DLCD) worked with local governments to implement and improve local land use plans to minimize the impacts of development on salmon populations. Coastal field staff reviewed all local land use actions with potential to impact estuarine areas and resources to ensure that these resources are protected.

DLCD hosted a NOAA Coastal Fellow who is using LiDAR, aerial photos, site visits, interviews, and other data to complete an inventory of all dikes and levees in coastal estuaries along with data on ownership and land use. The inventory and allied data are in GIS format and will be complete by summer, 2011. This inventory will be used by landowners, local governments, and state and federal agencies to help determine which of these structures to protect from rising tide heights and flooding due to sea level rise. More important, the inventory will be a critical set of data for conservation organizations, watershed councils, and state and federal agencies determine opportunities to remove failing or inadequate dikes or levees and restore tidal wetlands and restore associated salmonid habitat within estuaries.