

Lower Columbia Estuary, Historical Change in Wetlands Habitats, 1870 - 2012

Intact Wetlands

- wooded wetland, unchanged
- herbaceous wetland, unchanged
- changed wetland vegetation type

Gained Tidal Wetlands

- gained herbaceous wetland
- gained wooded wetland

Lost Tidal Wetlands

- herbaceous wetland to agriculture
- herbaceous wetland to developed
- herbaceous wetland to non-wetland
- wooded wetland to agriculture
- wooded wetland to developed
- wooded wetland to non-wetland

Wetlands, Lost Tidal Connection

- Other habitat type, unchanged
- Change between other habitat types
- Unknown/Unclassified
- Unknown/Unclassified

Other Habitat Changes

- Other habitat type, unchanged
- Change between other habitat types
- Unknown/Unclassified

For All Wetlands Groups Above:

- Hash pattern represents changes in tidal wetlands
- Solid pattern indicates changes in non-tidal wetlands