

Salt River Ecosystem Restoration Project

Riparian Habitat Acreage – 2014

Memo

The Salt River Ecosystem Restoration Project (SRERP) created over 300 acres of tidal estuary in the Eel River Delta due to a large restoration effort in 2013. The restored estuary and continuous river channel areas constitute 341 acres. The estuary area contains discrete areas of upland riparian and a high marsh ecotone surrounded by significant acreages of salt marsh. The Project's Habitat Mitigation and Monitoring Plan (HMMP) determined that after restoration activities, 21 acres of riparian and scrub forest would be retained and 22 acres of riparian would be created or replanted, giving the SRERP a goal of 43 acres in the Phase 1 restoration area.

The following map shows that the SRERP will create 23 acres of additional riparian areas through plantings. The planting will increase the creation of riparian as stated in the HMMP (22 acres) by an additional acre, bringing the total up to 44 acres. This planting effort will commence in the spring of 2015. Formal mapping of the riparian habitat will be performed the following year, in 2016.

