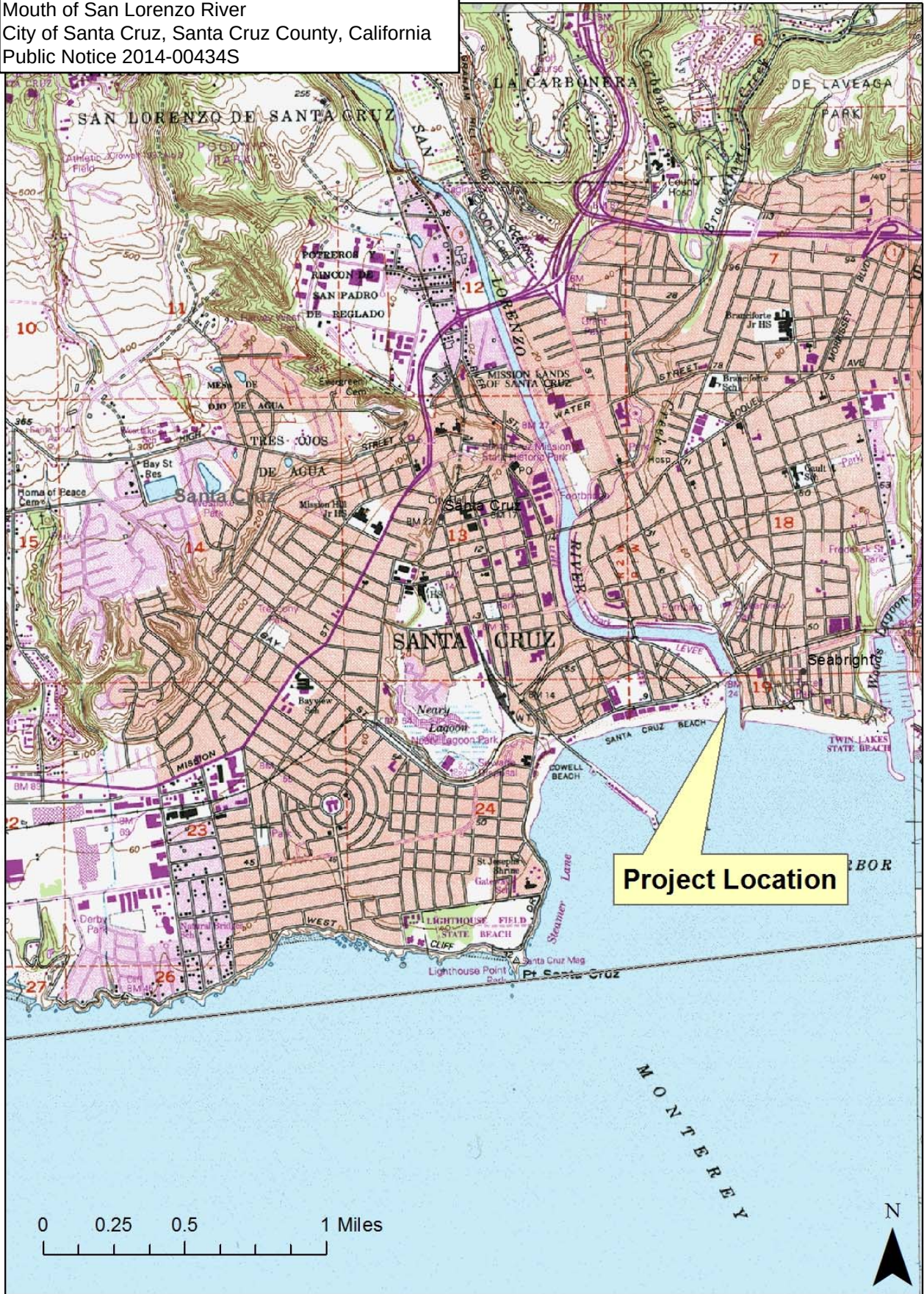
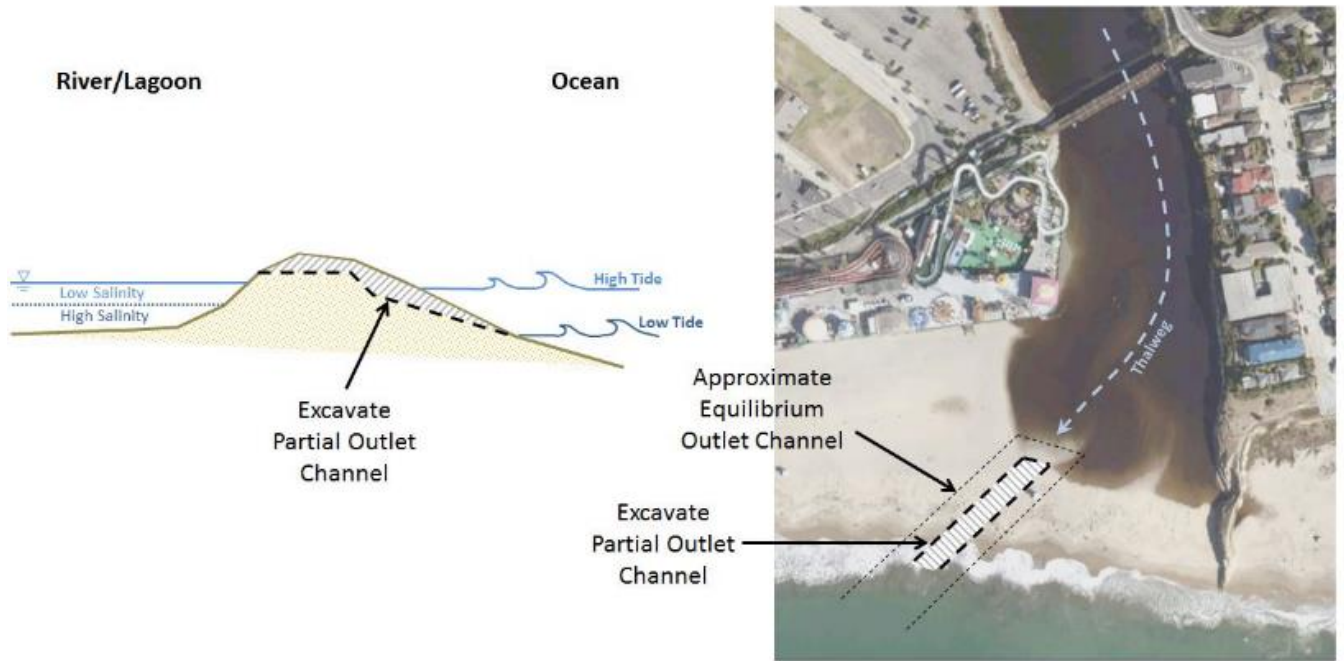


Figure 1. Project Location
Mouth of San Lorenzo River
City of Santa Cruz, Santa Cruz County, California
Public Notice 2014-00434S





SOURCE: Google Earth - August 2008

San Lorenzo Lagoon, D140175
Figure X
Base Map

Partial Outlet Channel

Figure 2 : Temporary Outlet Channel – typical; actual location, size, and width to be chosen and agreed to during Notification and Plan Development Process.

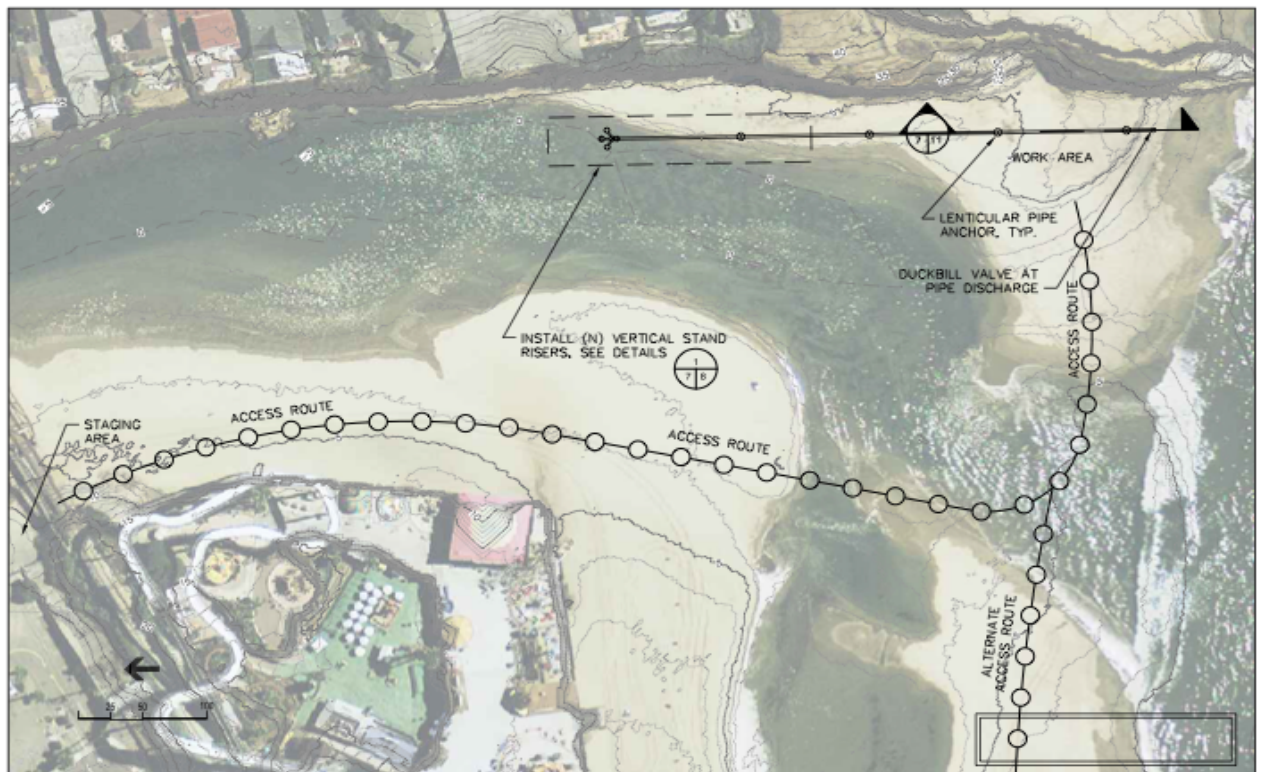


Figure 3: Head Driven Culvert – Site Plan Detail (PWA ESA, 2015)
SOURCE: NOAA (Imagery); CA Coastal Conservancy (LiDAR - 2010); Bathymetry based on survey by Waterways Consulting, 2014
NOTES: Vertical datum in feet NGVD

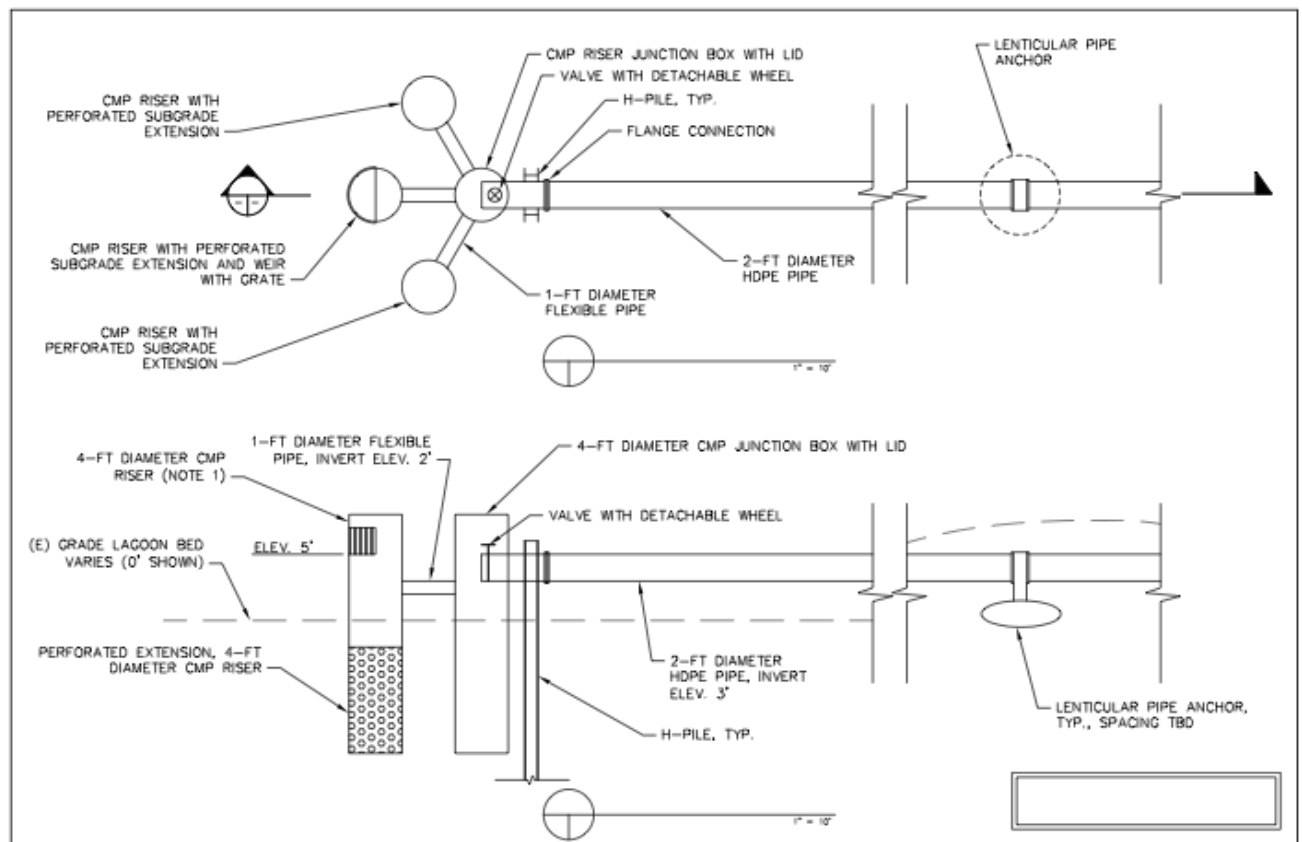


Figure 4: Head Driven Culvert – Detail Plan and Profile (PWA ESA 2015)

NOTES: 1. One CMP riser shall have a weir with grating to allow surface water inflows for WSE greater than 5' 2. Elevations in feet NGVD

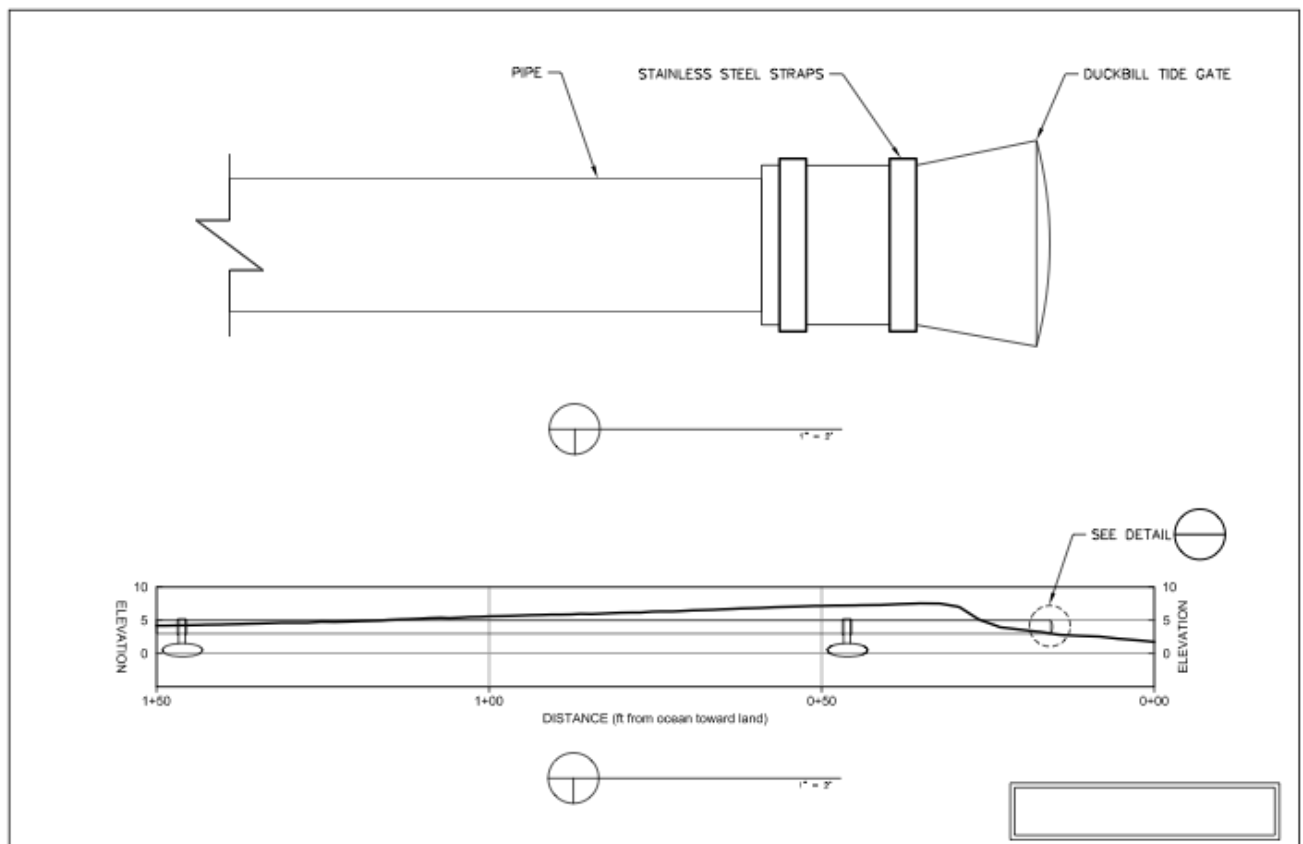


Figure 5: Culvert Outlet Schematic (ESA PWA 2015)

Source: CA Coastal Conservancy (LIDAR - 2010)

NOTES: Vertical datum in feet NGVD