Legend
Encinitas Sewer Infrastructure
Manhole to be Rehabilitated
Manhole to be Removed
Manhole Rehabilitated 2014
Manhole to Remain
Lone Jack Road sewer realignment
Surface Improvement Level
Alternative in Existing Easement
Alternative in New Easement
0
1
2
3
4
5
Wetland Vegetation Communities
AM Alkali Marsh
CBM Coastal Brackish Marsh
CSM-H Coastal Salt Marsh - High
CSM-H/GB Coastal Salt Marsh - High/Goldenbush Scrub
CSM-M Coastal Salt Marsh - Mid
AM-D Disturbed Alkali Marsh
FWM Freshwater Marsh
FWM/AM Freshwater Marsh/ Alkali Marsh
MFS/FWM Mulefat Scrub/ Freshwater Marsh
OW Open Water
SRS Southern Riparian Scrub
SWRF Southern Willow Riparian Forest
SWS Southern Willow Scrub
SWS/FWM Southern Willow Scrub/ Freshwater Marsh
Upland Vegetation Communities
AG Agriculure
DEV Developed
DEV/ORN Developed/Ornamental
DCSS Diegan Coastal Sage Scrub
DCSS-D Diegan Coastal Sage Scrub - Disturbed
EUC Eucalyptus Trees
GBS Goldenbush Scrub
NNG Non-Native Grassland
ORN Ornamental
RUD Ruderal
Sewer to be realigned into Lone Jack Road. Exact locations of manholes to be determined.
Level 5 (Engineered Crossing)
Existing Access Roadway
612SMANHL
1131SMANHL
1132SMANHL
1134SMANHL
1133SMANHL
1135SMANHL
1137SMANHL
1136SMANHL
1138SMANHL
1139SMANHL
1140SMANHL
1142SMANHL
1264SMANHL
1263SMANHL
1268SMANHL
169SMANHL
1270SMANHL
266SMANHL
1269SMANHL
1271SMANHL
1272SMANHL
3826SMANHL
1276SMANHL
1300SMANHL
1327SMANHL
1277SMANHL
3788SMANHL
0 250 500 Feet
Infrastructure ENGINEERING CORPORATION
ROCKS BIOLOGICAL CONSULTING
City of Encinitas • Olivenhain Trunk Sewer Improvements Project
Figure S-5c
Alternative 1: Northern Segment