



 SEDIMENT/VEGETATION REMOVAL (CITY MAINTAINED PORTION NORTH AND SOUTH OF PALM AVE)

CHANNEL TYPE: CONCRETE (RECTANGULAR)
 CHANNEL SEGMENT DIMENSIONS: ~ 1,174 FT (L) X 30 FT (W)
 MAINTENANCE METHOD: SELECTIVE: ~ 575 FT (L) X 28 TO 30 FT (W) CHANNEL BOTTOM
 EQUIPMENT: DOZER, BOBCAT, GRADALL/MINI-EXCAVATOR, FRONT LOADER, DUMP TRUCKS, PORTABLE PUMPS, VACTORS

- SCOPE OF WORK:
1. PUMP STANDING WATER (IF ANY) WITHIN CHANNEL WITH PORTABLE PUMPS AND VACTOR.
 2. (NORTH OF PALM AVE)-LOWER DOZER INTO CHANNEL THROUGH EXISTING ACCESS POINT OR ENTERS FACILITY VIA ALTERNATE ACCESS POINT. (SOUTH OF PALM AVE)-BOBCAT TO ENTER CHANNEL FROM EXISTING PAVED ACCESS RAMP.
 3. DOZER/BOBCAT WILL REMOVE VEGETATION AND SEDIMENT AS SHOWN ON IMP.
 4. DOZER/BOBCAT WILL PUSH ACCUMULATED MATERIAL TO A CENTRAL SITE WITHIN CHANNEL NEAR ACCESS POINT.
 5. LOADER OR GRADALL/MINI-EXCAVATOR WILL SCOOP ACCUMULATED MATERIAL FROM CENTRAL SITE AND LOAD INTO DUMP TRUCK.
 6. LOADED DUMP TRUCK WILL TRANSPORT MATERIAL TO AN APPROVED OFFSITE DISPOSAL LOCATION.

ACCESS: (NORTH OF PALM AVE)-PUBLIC RIGHT OF WAY; GATED ACCESS ON PRIVATE PROPERTY WITH TEMPORARY ACCESS ROAD WITHIN DISTURBED AREA LESS THAN 100 FT (L) X 30 FT (W); (SOUTH OF PALM AVE)-EXISTING PAVED ACCESS RAMP.

STAGING AREA: NONE
 EXISTING CULVERT: TRIPLE REINFORCED CULVERT BOX 10' W X 4' H UNDER PALM AVE TO BE MAINTAINED.

STOCKPILE AREA: NONE
 MAINTENANCE DURATION: TWO WEEKS
 MANPOWER: 10 WORKERS
 NOTE: MAINTENANCE WITHIN CHANNEL BOTTOM ONLY.

PLANS FOR THE MAINTENANCE OF
NESTOR CREEK CHANNEL