



LEGEND:

- PROJECT BOUNDARY
- MAJOR WATERSHED BOUNDARY
- MINOR WATERSHED BOUNDARY
- 7.26 ACRES WATERSHED AREA
- RESERVOIR HIGH WATER LEVEL (ELEVATION 490.7) PER CITY OF SAN DIEGO MSCP SUB AREA PLAN (PG.35)

CULVERT #7

7 $Q_{100} = 937.9 \text{ cfs.}$
 $A = 652.9 \text{ ac.}$
 $T_c = 18.8 \text{ min.}$

CULVERT #18

18 $Q_{100} = 1198.5 \text{ cfs.}$
 $A = 996.2 \text{ ac.}$
 $T_c = 21.2 \text{ min.}$

PREPARED BY:

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PROPOSED CONDITIONS WATERSHED MAP
 (UNIT HYDROGRAPH)
OTAY RANCH
RESORT VILLAGE
 CITY OF CHULA VISTA, CALIFORNIA

SHEET
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