

LOWER OTAY  
RESERVOIR

CULVERT #7  
 720' 2" x 30" S/c/s  
 720' 1" x 30" S/c/s  
 1" = 25.9' H/S

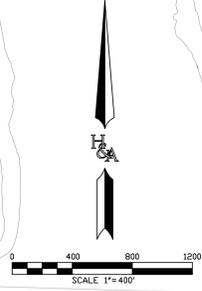
RESERVOIR HIGH  
WATER LINE (MSCP)

893.9 ACRES

461.7 ACRES

CULVERT #18  
 1832' 0" x 36" S/c/s  
 1832' 0" x 36" S/c/s  
 1" = 37.4' H/S

RESERVOIR HIGH  
WATER LINE (MSCP)



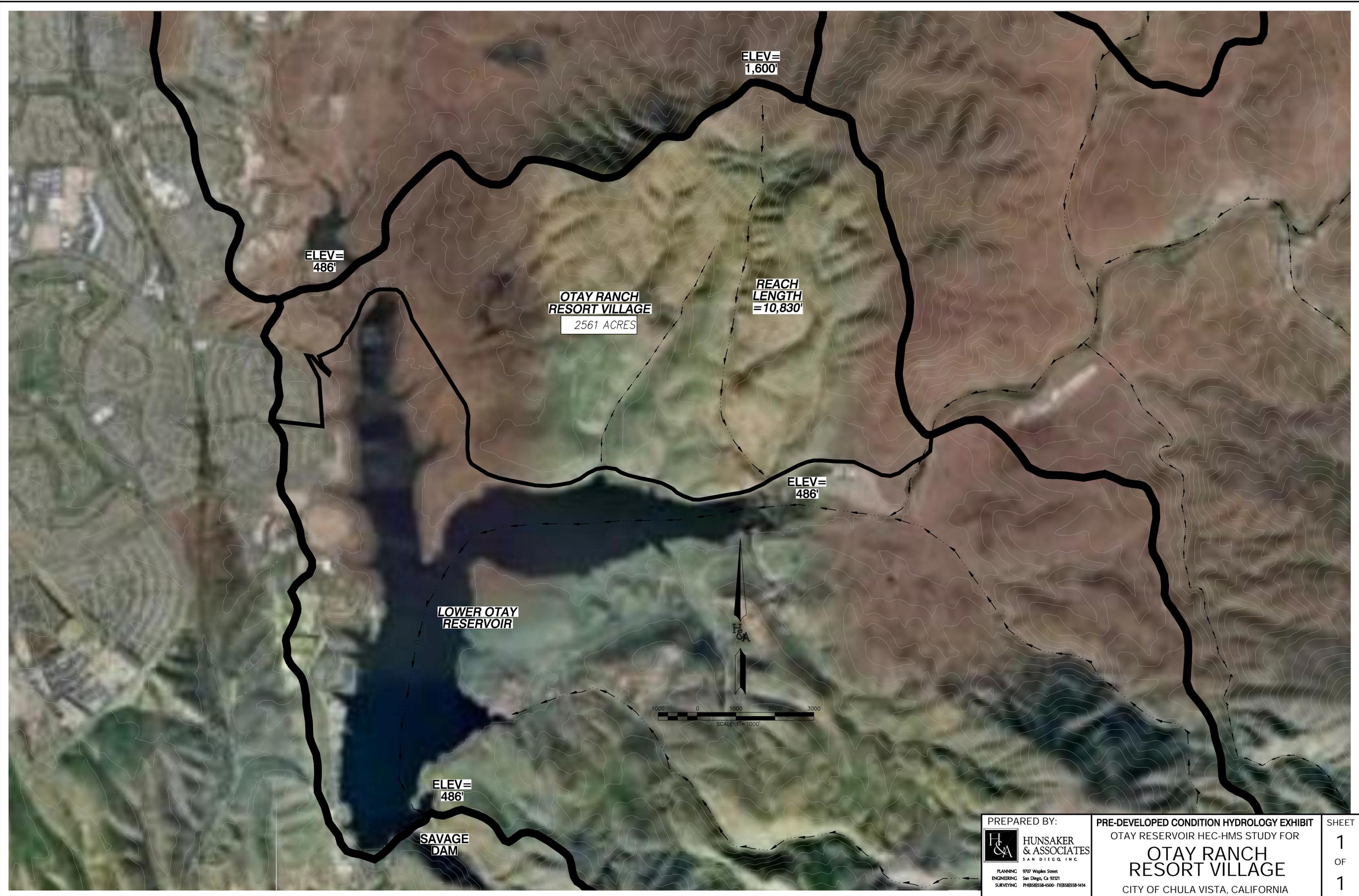
LEGEND:

	PROJECT BOUNDARY
	MAJOR WATERSHED BOUNDARY
	EXISTING CULVERT LOCATION ALONG OTAY LAKES RD
	WATERSHED AREA 7.2K ACRES
	RESERVOIR HIGH WATER LEVEL (ELEVATION 490.7) PER CITY OF SAN DIEGO MSCP SUB AREA PLAN (PG. 35)

PREPARED BY:  
  
**HUNSAKER & ASSOCIATES**  
 SAN DIEGO, CA  
 PLANNING: 5707 Waples Street  
 ENGINEERING: San Diego, CA 92121  
 SAN DIEGO, CA 92121-1000 (619) 594-1414

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

SHEET  
 1  
 OF  
 1



**OTAY RANCH  
RESORT VILLAGE**  
2561 ACRES

**ELEV=  
1,600'**

**ELEV=  
486'**

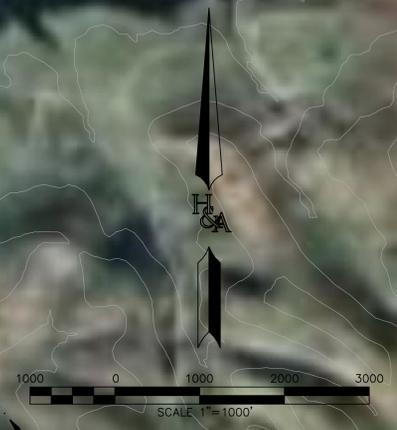
**REACH  
LENGTH  
= 10,830'**

**ELEV=  
486'**

**LOWER OTAY  
RESERVOIR**

**ELEV=  
486'**

**SAVAGE  
DAM**



<p>PREPARED BY: <b>H &amp; A</b> <b>HUNSAKER &amp; ASSOCIATES SAN DIEGO, INC.</b> PLANNING 9707 Waples Street ENGINEERING San Diego, Ca 92121 SURVEYING PH(658)558-4500 · FX(658)558-1414</p>	<p><b>PRE-DEVELOPED CONDITION HYDROLOGY EXHIBIT</b> OTAY RESERVOIR HEC-HMS STUDY FOR <b>OTAY RANCH RESORT VILLAGE</b> CITY OF CHULA VISTA, CALIFORNIA</p>	<p>SHEET <b>1</b> OF <b>1</b></p>
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