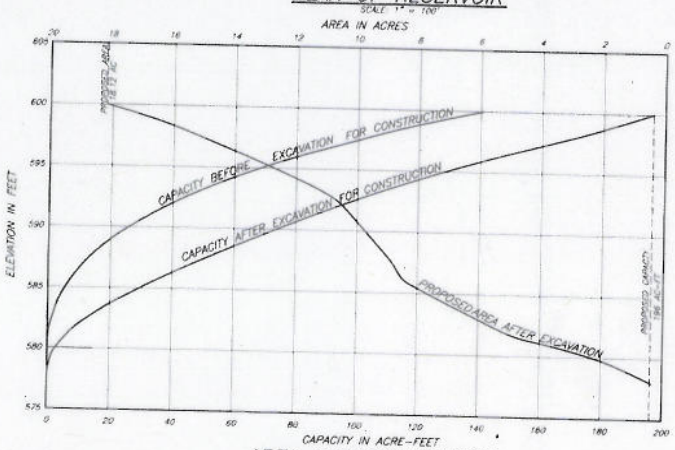
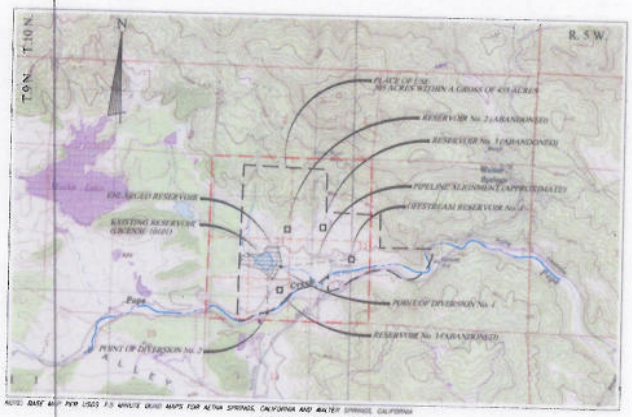
PLAN OF RESERVOIR

SCALE: 1" = 100'



AREA–CAPACITY CURVES



NOTE: BASE MAP FROM USGS 7.5 MINUTE QUAD MAPS FOR ALTON SPRINGS, CALIFORNIA AND WALTER SPRINGS, CALIFORNIA

VICINITY MAP

SCALE: 1" = 2000'

POINT OF DIVERSION	LOCATION DESCRIPTION
#1	POINT OF DIVERSION TO DOWNSTREAM STORAGE IN THE ENLARGED RESERVOIR AND POINT OF DIVERSION TO OFFSTREAM STORAGE IN RESERVOIR NO. 4. LOCATED BY CALIFORNIA COORDINATE SYSTEM, ZONE 2, NORTH 356,380 FEET & EAST 1,000,620 FEET, BEING WITHIN THE N.E. ¼ OF THE S.W. ¼ OF SECTION 24, ALL WITHIN T9N, R5W, MDB&M.
#2	POINT OF DIVERSION TO OFFSTREAM STORAGE IN ENLARGED RESERVOIR AND RESERVOIR NO. 4. LOCATED BY CALIFORNIA COORDINATE SYSTEM, ZONE 2, NORTH 354,070 FEET & EAST 1,000,190 FEET, BEING WITHIN THE S.E. ¼ OF THE S.W. ¼ OF SECTION 13, ALL WITHIN T9N, R5W, MDB&M.

I, JAMES C. HANSON OF 444 NORTH THIRD STREET, SUITE 400, SACRAMENTO CALIFORNIA, DO HEREBY CERTIFY THAT THIS MAP PREPARED UNDER MY DIRECT SUPERVISION BASED ON A TOPOGRAPHIC MAP BY AMERICAN AERIAL SURVEYS, INC., DATED MARCH 17, 2008 AND BATHOMETRIC SURVEY BY HORIZON LAND SURVEYS DATED MARCH 10, 2008 AND THAT IT CORRECTLY REPRESENTS THE PROJECT DESCRIBED IN THE ACCOMPANYING APPLICATION, AND IS TRUE AND CORRECT OT THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED PROFESSIONAL ENGINEER
JAMES C. HANSON
No. 15156
Exp. 03/31/09
CIVIL
STATE OF CALIFORNIA

JAMES C. HANSON
R.C.E. NO. 15156
EXPIRES 03-31-09

MAP TO ACCOMPANY
APPLICATION 30384
by
MARINO AND NICHELINI
for
APPROPRIATION OF WATER
from
POPE CREEK

Napa County, California

JAMES C. HANSON
CONSULTING CIVIL ENGINEER

H.No. 2008