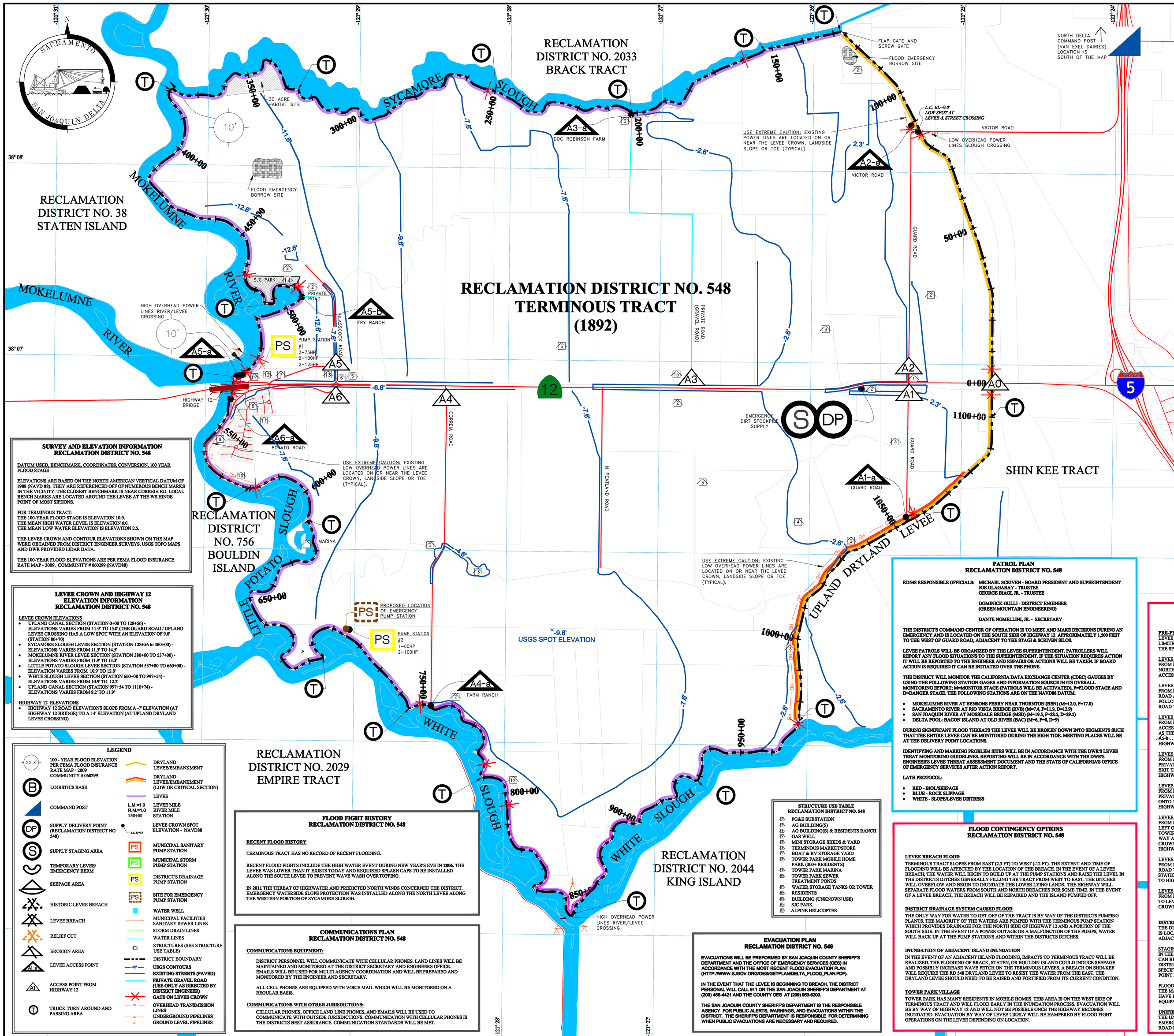

TACTICAL PLANS - (PRELIMNARY ENGINEERING DESIGNS) RECLAMATION DISTRICT NO. 548

P.E.D.S HAVE NOT BEEN PREPARED FOR RECLAMATION DISTRICT NO. 548

FOR TACTICAL INFORMATION/ACTION REFER TO THE FLOOD CONTINGENCY OPTIONS TEXT BOX.

FLOODWATER DEWATERING PLAN RECLAMATION DISTRICT NO. 548

FLOOD DEWATERING PLAN

IN THE EVENT OF MINOR FLOODING, THE DISTRICT'S PUMPING PLANTS WILL BE USED TO PROVIDE DRAINAGE. IN THE EVENT OF COMPLETE INUNDATION OF THE TRACT, ADDITIONAL PUMPING CAPACITY WILL BE REQUIRED. EXTRA PUMPS AND GENERATORS WILL BE BROUGHT IN AND TYPICALLY BE PLACED AT THE DISTRICTS PUMP STATION FOR ADDED PUMPING CAPACITY. THE DISTRICT ENGINEER SHALL SPECIFY THE AMOUNT AND SIZES OF THE ADDITIONAL PUMPS AND SPECIFY THEIR PROPOSED PUMPING LOCATIONS.

THE EXISTING PUMPING CAPACITY OF THE DISTRICTS PUMPS ARE APPROXIMATELY:

- PUMP STATION #1, TERMINOUS PLANT, 6 PUMPS TOTAL = 50,000 GPM = 9.2 ACRE-FT/HR
- PUMP STATION #2, WHITE SLOUGH PLANT, 3 PUMPS TOTAL =25,000 GPM = 4.6 ACRE-FT/HR

SPECIAL CONSIDERATIONS RECLAMATION DISTRICT NO. 548

DISTRICT DISCHARGE PUMP STATION #2 VULNERABILITY

TERMINOUS TRACT DISCHARGE PUMPING STATION #2 IS BELOW THE 100-YEAR FLOOD ELEVATION. A CRITICAL EVACUATION STEP IS TO REMOVE THE PUMP MOTORS IN THE EVENT OF LEVEE BREACH. TEMPERATELY PUMPS AND GENERATORS WILL BE INSTALLED.

DRAINAGE SYSTEM FLOODS DUE TO LOST OF ELECTRICAL POWER SERVICE TO DISCHARGE PUMPS

IN THE EVENT OF A FAILED DRAINAGE SYSTEM DUE TO THE LOST OF POWER, THE DISCHARGE PUMPS WILL BE RAN WITH GENERATORS UNTIL THE ELECTRICAL SERVICE IS REPAIRED BY PGE.

THE UPLAND CANAL DRYLAND LEVEE

THIS LEVEE SECTION PROTECTS TERMINOUS TRACT FROM AN INUNDATED SHIN-KEE TRACT. IN THE EVENT OF A FLOOD, THE SOUTH SECTION OF THE LEVEE (SATION 970+00 TO 1100+00) SHOULD BE RAISED TO HOLD BACK THE EASTERN WATERS.

ACCESS TO THE LEVEE

ACCESS ONTO AND OFF OF THE TERMINOUS TRACT LEVEE IS LIMITED TO A FEW LOCATIONS, AND TRUCKS ARE TO USE THE LEVEE ROAD FOR ACCESS TO THE REPAIR SITES. IF THE LEVEE BECOMES IMPASSABLE AT A LOCATION, THE TRUCKS WILL HAVE TO GO IN AND OUT BY THE SAME ROAD. A TURNAROUND AND OR TURNOUTS MAY BE REQUIRED TO BE CONSTRUCTED TO ALLOW IN AND OUT TRAFFIC.

MARINE BASED EQUIPMENT

BASED ON THE LIMITED ACCESS FOR TRUCKS, IF THE LEVEE CROWN IS DAMAGED, MARINE EQUIPMENT AND DELIVERY MAY THE BEST MEANS FOR FLOOD FIGHTING A LEVEE FLOOD SITUATION.

ONSITE EMERGENCY BORROW

IT MAY BE POSSIBLE TO BORROW MATERIAL FROM THE ADJACENT LAND IN AN EMERGENCY. THE ENGINEER SHALL MAKE THE DETERMINATION OF THE BORROW SITE LOCATION. ANY MATERIAL THAT IS REMOVED WOULD HAVE TO BE REPLACED TO THE PREVIOUS LINES AND GRADES AFTER THE FLOOD SITUATION HAS BEEN REPAIRED.

FLOOD WATERS (HIGHWAY 12)

DEPENDING ON THE LOCATION OF A LEVEE BREACH, THE WATER MAY BE ABLE TO BE CONTAINED TO AN -7 ELEVATION, EITHER TO THE NORTH OR THE SOUTH BY USING HIGHWAY 12 AS A DRYLAND LEVEE. ALL HIGHWAY CROSSING CULVERTS, AGRICULTURE DITCHES, AND ANY OTHER OPENINGS SHALL BE BLOCKED OR PLUGGED UNDER THE HIGHWAY.

HIGHWAY 12

HIGHWAY 12 IS SITUATED DIRECTLY TO THE SOUTH OF THE DISTRICTS MAIN DRAINAGE DITCH. THE SOUTH BANK OF THE DITCH IS DIRECTLY ADJACENT TO THE NORTH SHOULDER OF THE HIGHWAY. IN THE EVENT THE DITCH FILLS WITH WATER, THE STABILITY OF THE HIGHWAY CAN BE AFFECTED BY SEEPAGE AND SLOUGHING.

TOWER PARK MARINA FLOOD RETAINING WALL

A CONCRETE FLOOD RETAINING WALL PROTECTS THE TOWER PARK MARINA STORE, RESTAURANT, AND BOAT SALES & REPAIRS FACULTIES. THE FLOOD RETAINING WALL IS BUILT ON THE LEVEE CROWN AND UNDER THE MENTIONED FACILITIES. INSPECTIONS OF THE FLOOD RETAINING WALL WILL HAVE TO MADE FROM THE WATER SIDE AND UNDER THE FACILITIES.

BARGE ACCESS RAMP (STATION 780+00)

ACCESS TO THE DISTRICT MAY BE PREFORMED BY THE ABANDONED FERRY SLIP NEAR 780+00, IF NECESSARY AND PER DISTRICT ENGINEER'S DISCRETION. IMPROVEMENTS TO THE FERRY SLIP WILL BE REQUIRED.

SURVEY AND ELEVATION INFORMATION RECLAMATION DISTRICT NO. 548

DATUM USED, BENCHMARK, COORDINATES, CONVERSION, 100 YEAR FLOOD STAGE

ELEVATIONS ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88). THEY ARE REFERENCED OFF OF NUMEROUS BENCH MARKS IN THE VICINITY. THE CLOSEST BENCHMARK IS NEAR CORREIA RD. LOCAL BENCH MARKS ARE LOCATED AROUND THE LEVEE AT THE WS HINGE POINT OF MOST SIPHONS.

FOR TERMINOUS TRACT:
THE 100-YEAR FLOOD STAGE IS ELEVATION 10.0.
THE MEAN HIGH WATER LEVEL IS ELEVATION 6.0.
THE MEAN LOW WATER ELEVATION IS ELEVATION 2.5.

THE LEVEE CROWN AND CONTOUR ELEVATIONS SHOWN ON THE MAP WERE OBTAINED FROM DISTRICT ENGINEER SURVEYS, USGS TOPO MAPS AND DWR PROVIDED LIDAR DATA.

THE 100-YEAR FLOOD ELEVATIONS ARE PER FEMA FLOOD INSURANCE RATE MAP - 2009, COMMUNITY # 060299 (NAVD88)

LEVEE CROWN AND HIGHWAY 12 ELEVATION INFORMATION RECLAMATION DISTRICT NO. 548

LEVEE CROWN ELEVATIONS

- UPLAND CANAL SECTION (STATION 0+00 TO 128+56) - ELEVATIONS VARIES FROM 11.9' TO 15.0' (THE GUARD ROAD / UPLAND LEVEE CROSSING HAS A LOW SPOT WITH AN ELEVATION OF 9.0' (STATION 86+70)
- SYCAMORE SLOUGH LEVEE SECTION (STATION 128+56 to 380+00) - ELEVATIONS VARIES FROM 11.5' TO 14.5'
- MOKELUMNE RIVER LEVEE SECTION (STATION 380+00 TO 537+00) - ELEVATIONS VARIES FROM 11.9' TO 13.3'
- LITTLE POTATO SLOUGH LEVEE SECTION (STATION 537+00 TO 660+00) - ELEVATION VARIES FROM 10.9' TO 12.8'
- WHITE SLOUGH LEVEE SECTION (STATION 660+00 TO 997+54) - ELEVATIONS VARIES FROM 10.9' TO 12.2'
- UPLAND CANAL SECTION (STATION 997+54 TO 1110+74) - ELEVATIONS VARIES FROM 8.2' TO 11.9'

HIGHWAY 12 ELEVATIONS

- HIGHWAY 12 ROAD ELEVATIONS SLOPE FROM A -7' ELEVATION (AT HIGHWAY 12 BRIDGE) TO A 14' ELEVATION (AT UPLAND DRYLAND LEVEE CROSSING)

LEGEND

- 100 - YEAR FLOOD ELEVATION PER FEMA FLOOD INSURANCE RATE MAP - 2009 COMMUNITY # 060299
- LOGISTICS BASE
- COMMAND POST
- SUPPLY DELIVERY POINT (RECLAMATION DISTRICT NO. 548)
- SUPPLY STAGING AREA
- TEMPORARY LEVEE/ EMERGENCY BERM
- SEEPAGE AREA
- HISTORIC LEVEE BREACH
- LEVEE BREACH
- RELIEF CUT
- EROSION AREA
- LEVEE ACCESS POINT
- ACCESS POINT FROM HIGHWAY 12
- TRUCK TURN AROUND AND PASSING AREA
- DRYLAND LEVEE/EMBANKMENT
- DRYLAND LEVEE/EMBANKMENT (LOW OR CRITICAL SECTION)
- LEVEE
- L.M.=1.0 R.M.=1.0 — LEVEE MILE RIVER MILE
- 150+00 — STATION
- LEVEE CROWN SPOT ELEVATION - NAVD88
- MUNICIPAL SANITARY PUMP STATION
- MUNICIPAL STORM PUMP STATION
- DISTRICT'S DRAINAGE PUMP STATION
- SITE FOR EMERGENCY PUMP STATION
- WATER WELL
- MUNICIPAL FACILITIES SANITARY SEWER LINES
- STORM DRAIN LINES
- WATER LINES
- STRUCTURES (SEE STRUCTURE USE TABLE)
- DISTRICT BOUNDARY
- USGS CONTOURS
- EXISTING STREETS (PAVED)
- PRIVATE GRAVEL ROAD (USE ONLY AS DIRECTED BY DISTRICT ENGINEER)
- GATE ON LEVEE CROWN
- OVERHEAD TRANSMISSION LINES
- UNDERGROUND PIPELINES
- GROUND LEVEL PIPELINES

FLOOD FIGHT HISTORY RECLAMATION DISTRICT NO. 548

RECENT FLOOD HISTORY

TERMINOUS TRACT HAS NO RECORD OF RECENT FLOODING.

RECENT FLOOD FIGHTS INCLUDE THE HIGH WATER EVENT DURING NEW YEAR'S EVE IN **2006**. THE LEVEE WAS LOWER THAN IT EXISTS TODAY AND REQUIRED SPLASH CAPS TO BE INSTALLED ALONG THE SOUTH LEVEE TO PREVENT WAVE WASH OVERTOPPING.

IN **2011** THE THREAT OF HIGHWATER AND PREDICTED NORTH WINDS CONCERNED THE DISTRICT. EMERGENCY WATERSIDE SLOPE PROTECTION WAS INSTALLED ALONG THE NORTH LEVEE ALONG THE WESTERN PORTION OF SYCAMORE SLOUGH.

COMMUNICATIONS PLAN RECLAMATION DISTRICT NO. 548

COMMUNICATIONS EQUIPMENT:

DISTRICT PERSONNEL WILL COMMUNICATE WITH CELLULAR PHONES. LAND LINES WILL BE MAINTAINED AND MONITORED AT THE DISTRICT SECRETARY AND ENGINEERS OFFICE. EMAILS WILL BE USED FOR MULTI AGENCY COORDINATION AND WILL BE PREPARED AND MONITORED BY THE ENGINEER AND SECRETARY.

ALL CELL PHONES ARE EQUIPPED WITH VOICE MAIL WHICH WILL BE MONITORED ON A REGULAR BASIS.

COMMUNICATIONS WITH OTHER JURISDICTIONS:

CELLULAR PHONES, OFFICE LAND LINE PHONES, AND EMAILS WILL BE USED TO COMMUNICATE WITH OUTSIDE JURISDICTIONS. COMMUNICATION WITH CELLULAR PHONES IS THE DISTRICTS BEST ASSURANCE. COMMUNICATION STANDARDS WILL BE MET.

STRUCTURE USE TABLE RECLAMATION DISTRICT NO. 548

- PG&E SUBSTATION
- AG BUILDING(S)
- AG BUILDING(S) & RESIDENTS RANCH
- GAS WELL
- MINI STORAGE SHEDS & YARD
- TERMINOUS MARKET/STORE
- BOAT & RV STORAGE YARD
- TOWER PARK MOBILE HOME PARK (300+ RESIDENTS)
- TOWER PARK MARINA
- TOWER PARK SEWER TREATMENT PONDS
- WATER STORAGE TANKS OR TOWER
- RESIDENTS
- BUILDING (UNKNOWN USE)
- SJC PARK
- ALPINE HELICOPTER

EVACUATION PLAN RECLAMATION DISTRICT NO. 548

EVACUATIONS WILL BE PREFORMED BY SAN JOAQUIN COUNTY SHERIFF'S DEPARTMENT AND THE OFFICE OF EMERGENCY SERVICES (OES) IN ACCORDANCE WITH THE MOST RECENT FLOOD EVACUATION PLAN (HTTP://WWW.SJGOV.ORG/OES/GETPLAN/DELTA_FLOOD_PLAN.PDF).

IN THE EVENT THAT THE LEVEE IS BEGINNING TO BREACH, THE DISTRICT PERSONAL WILL CALL 911 OR THE SAN JOAQUIN SHERIFF'S DEPARTMENT AT (209) 468-4421 AND THE COUNTY OES AT (209) 953-6200.

THE SAN JOAQUIN COUNTY SHERIFF'S DEPARTMENT IS THE RESPONSIBLE AGENCY FOR PUBLIC ALERTS, WARNINGS, AND EVACUATIONS WITHIN THE DISTRICT. THE SHERIFF'S DEPARTMENT IS RESPONSIBLE FOR DETERMINING WHEN PUBLIC EVACUATIONS ARE NECESSARY AND REQUIRED.

PATROL PLAN RECLAMATION DISTRICT NO. 548

RD548 RESPONSIBLE OFFICIALS: MICHAEL SCRIVEN - BOARD PRESIDENT AND SUPERINTENDENT
JOE OLAGARAY - TRUSTEE
GEORGE BIAGI, JR. - TRUSTEE

DOMINICK GULLI - DISTRICT ENGINEER
(GREEN MOUNTAIN ENGINEERING)

DANTE NOMELLINI, JR. - SECRETARY

THE DISTRICT'S COMMAND CENTER OF OPERATION IS TO MEET AND MAKE DECISIONS DURING AN EMERGENCY AND IS LOCATED ON THE SOUTH SIDE OF HIGHWAY 12 APPROXIMATELY 1,500 FEET TO THE WEST OF GUARD ROAD, ADJACENT TO THE STAGI & SCRIVEN SILOS.

LEVEE PATROLS WILL BE ORGANIZED BY THE LEVEE SUPERINTENDENT. PATROLLERS WILL REPORT ANY FLOOD SITUATIONS TO THE SUPERINTENDENT. IF THE SITUATION REQUIRES ACTION IT WILL BE REPORTED TO THE ENGINEER AND REPAIRS OR ACTIONS WILL BE TAKEN. IF BOARD ACTION IS REQUIRED IT CAN BE INITIATED OVER THE PHONE.

THE DISTRICT WILL MONITOR THE CALIFORNIA DATA EXCHANGE CENTER (CDEC) GAUGES BY USING THE FOLLOWING STATION GAGES AND INFORMATION SOURCE IN ITS OVERALL MONITORING EFFORT; M=MONITOR STAGE (PATROLS WILL BE ACTIVATED), F=FLOOD STAGE AND D=DANGER STAGE. THE FOLLOWING STATIONS ARE ON THE NAVD88 DATUM.

- MOKELUMNE RIVER AT BENSONS FERRY NEAR THORNTON (BEN) (M=12.0, F=17.0)
- SACRAMENTO RIVER AT RIO VISTA BRIDGE (RVB) (M=7.4, F=11.9, D=12.9)
- SAN JOAQUIN RIVER AT MOSSDALE BRIDGE (MSD) (M=19.5, F=20.5, D=29.5)
- DELTA POOL: BACON ISLAND AT OLD RIVER (BAC) (M=6, F=6, D=9)

DURING SIGNIFICANT FLOOD THREATS THE LEVEE WILL BE BROKEN DOWN INTO SEGMENTS SUCH THAT THE ENTIRE LEVEE CAN BE MONITORED DURING THE HIGH TIDE. MEETING PLACES WILL BE AT THE DELIVERY POINT LOCATIONS.

IDENTIFYING AND MARKING PROBLEM SITES WILL BE IN ACCORDANCE WITH THE DWR'S LEVEE TREAT MONITORING GUIDELINES. REPORTING WILL BE IN ACCORDANCE WITH THE DWR'S ENGINEER'S LEVEE THREAT ASSESSMENT DOCUMENT AND THE STATE OF CALIFORNIA'S OFFICE OF EMERGENCY SERVICES AFTER ACTION REPORT.

LATH PROTOCOL:

- RED - BIOL/SEEPAGE
- BLUE - ROCK SLIPPAGE
- WHITE - SLOPE/LEVEE DISTRESS

FLOOD CONTINGENCY OPTIONS RECLAMATION DISTRICT NO. 548

LEVEE BREACH FLOOD

TERMINOUS TRACT SLOPES FROM EAST (2.3 FT) TO WEST (-12 FT). THE EXTENT AND TIME OF FLOODING WILL BE AFFECTED BY THE LOCATION OF THE BREACH. IN THE EVENT OF A LEVEE BREACH, THE WATER WILL BEGIN TO BUILD UP AT THE PUMP STATIONS AND RAISE THE LEVEL IN THE DISTRICTS DITCHES GENERALLY FILLING THE TRACT FROM WEST TO EAST. THE DITCHES WILL OVERFLOW AND BEGIN TO INUNDATE THE LOWER LYING LANDS. THE HIGHWAY WILL SEPARATE FLOOD WATERS FROM SOUTH AND NORTH BREACHES FOR SOME TIME. IN THE EVENT OF A LEVEE BREACH, THE BREACH WILL BE REPAIRED AND THE ISLAND PUMPED OFF.

DISTRICT DRAINAGE SYSTEM CAUSED FLOOD

THE ONLY WAY FOR WATER TO GET OFF OF THE TRACT IS BY WAY OF THE DISTRICTS PUMPING PLANTS. THE MAJORITY OF THE WATERS ARE PUMPED WITH THE TERMINOUS PUMP STATION WHICH PROVIDES DRAINAGE FOR THE NORTH SIDE OF HIGHWAY 12 AND A PORTION OF THE SOUTH SIDE. IN THE EVENT OF A POWER OUTAGE OR A MALFUNCTION OF THE PUMPS, WATER WILL BACK UP AT THE PUMP STATIONS AND WITHIN THE DISTRICTS DITCHES.

INUNDATION OF ADJACENT ISLAND INUNDATION

IN THE EVENT OF AN ADJACENT ISLAND FLOODING, IMPACTS TO TERMINOUS TRACT WILL BE REALIZED. THE FLOODING OF BRACK, STATEN, OR BOULDIN ISLAND COULD INDUCE SEEPAGE AND POSSIBLY INCREASE WAVE FETCH ON THE TERMINOUS LEVEES. A BREACH ON SHIN-KEE WILL REQUIRE THE RD 548 DRYLAND LEVEE TO RESIST THE WATER FROM THE EAST. THE DRYLAND LEVEE SHOULD NEED TO BE RAISED AND FORTIFIED FROM ITS CURRENT CONDITION.

TOWER PARK VILLAGE

TOWER PARK HAS MANY RESIDENTS IN MOBILE HOMES. THIS AREA IS ON THE WEST SIDE OF TERMINOUS TRACT AND WILL FLOOD EARLY IN THE INUNDATION PROCESS. EVACUATION WILL BE BY WAY OF HIGHWAY 12 AND WILL NOT BE POSSIBLE ONCE THE HIGHWAY BECOMES INUNDATED. EVACUATION BY WAY OF LEVEE LIKELY WILL BE HAMPERED BY FLOOD FIGHT OPERATIONS ON THE LEVEE DEPENDING ON LOCATION.

PRE-PLANNED DELIVERY POINTS, UNIFIED FLOOD FIGHT COMMAND POST, AND LEVEE ACCESS ROUTES RECLAMATION DISTRICT NO. 548

PRE-PLANNED DELIVERY POINTS AND LEVEE ACCESS ROUTES

LEVEE MATERIALS WILL BE DELIVERED DIRECTLY TO THE SECTION OF LEVEE THAT REQUIRES REPAIRS. ACCESS IS LIMITED TO SPECIFIC PREDETERMINED ROUTES DEPENDING ON THE LOCATION. THE LEVEE ACCESS ROUTES FOR THE SPECIFIC LEVEE SECTIONS ARE AS FOLLOWS:

LEVEE STATION 0+00 TO 86+70
FROM HIGHWAY 12 ENTER THE LEVEE CROWN AT HIGHWAY 12 ACCESS POINT A0. FOLLOW THE LEVEE CROWN NORTH AND EXIST LEVEE AT THE GUARD ROAD / LEVEE CROSSING. FOLLOW GUARD ROAD SOUTH TO HIGHWAY 12 ACCESS POINT A2.

LEVEE STATION 86+70 TO 202+00
FROM HIGHWAY 12 TURN NORTH BOUND ON GUARD ROAD AT HIGHWAY 12 ACCESS POINT A2. . FOLLOW GUARD ROAD AND AT THE ROAD BEND ENTER THE LANDSIDE LEVEE TOE AT THE GATE, LEVEE ACCESS POINT A1a. . FOLLOW THE LEVEE ROAD AND EXIT THE LEVEE AT LEVEE ACCESS POINT A3a. . FOLLOW THE PRIVATE GRAVEL ROAD TO HIGHWAY 12 ACCESS POINT A3.

LEVEE STATION 202+00 TO 494+00
FROM HIGHWAY 12 TURN NORTH BOUND ON THE PRIVATE GRAVEL ROAD (AT ALPINE HELICOPTER) , HIGHWAY 12 ACCESS POINT A3. . FOLLOW THE FARMER'S HAUL ROAD, AS SHOWN ON THE MAP, AND ENTER THE LEVEE CROWN AS THE LEVEE ACCESS POINT A4a. FOLLOW THE LEVEE ROAD AND EXIT THE LEVEE AT LEVEE ACCESS POINT A5a. FOLLOW THE PRIVATE ROAD TO GLASSCOCK ROAD. FOLLOW GLASSCOCK ROAD TO HIGHWAY 12, AT HIGHWAY 12 ACCESS POINT A5.

LEVEE STATION 494+00 TO 531+00
FROM HIGHWAY 12 TURN NORTH BOUND ON GLASSCOCK ROAD, HIGHWAY 12 ACCESS POINT A5. TURN ONTO THE PRIVATE ROAD AND ENTER THE LEVEE CROWN AS THE LEVEE ACCESS POINT A6a. FOLLOW THE LEVEE ROAD AND EXIT THE LEVEE AT LEVEE ACCESS POINT A5a . FOLLOW THE HIGHWAY 12 ACCESS ROAD TO HIGHWAY 12, AT HIGHWAY 12 ACCESS POINT A5.

LEVEE STATION 531+00 TO 540+00 (SECTION UNDER HIGHWAY 12 BRIDGE)
FROM HIGHWAY 12 TURN NORTH BOUND ON GLASSCOCK ROAD, HIGHWAY 12 ACCESS POINT A5. TURN ONTO THE PRIVATE ROAD AND ENTER THE LEVEE CROWN AS THE LEVEE ACCESS POINT A6a. FROM THE LEVEE CROWN EXIT ONTO TOWER PARK WAY, AT LEVEE ACCESS POINT A6a . FOLLOW TOWER PARK WAY TO HIGHWAY 12, AT HIGHWAY 12 ACCESS POINT A6.

LEVEE STATION 540+00 TO 752+00
FROM HIGHWAY 12 TURN NORTH BOUND ON GLASSCOCK ROAD, HIGHWAY 12 ACCESS POINT A5. TURN THE FIRST LEFT ONTO TOWER PARK WAY AND GO UNDER THE HIGHWAY 12 BRIDGE AND FOLLOW TOWER PARK WAY. FOLLOW TOWER PARK WAY AS IT BECOMES N MARINA PARK WAY, LEVEE ACCESS POINT A6a . STAY ON N MARINA PARK WAY AS IT TURNS INTO POTATO ROAD. FOLLOW POTATO ROAD, THE LEVEE CROWN ROAD, AND EXIT THE LEVEE CROWN AT LEVEE ACCESS POINT A4a , AT CORREIA ROAD. FOLLOW CORREIA ROAD TO HIGHWAY 12, AT HIGHWAY 12 ACCESS POINT A4.

LEVEE STATION 752+00 TO 1055+00
FROM HIGHWAY 12 TURN SOUTH BOUND ON CORREIA ROAD, HIGHWAY 12 ACCESS POINT A4. FOLLOW CORREIA ROAD TO LEVEE ACCESS POINT A4a. FOLLOW THE LEVEE CROWN ROAD AND TURN ONTO GUARD ROAD AT STATION 966+00, AT THE GATE. FOLLOW GUARD ROAD TO LEVEE ACCESS POINT A1a. CONTINUE ON GUARD ROAD TO HIGHWAY 12, AT HIGHWAY 12 ACCESS POINT A1.

LEVEE STATION 1055+00 TO 1110+83
FROM HIGHWAY 12 TURN SOUTH BOUND ON GUARD ROAD, HIGHWAY 12 ACCESS POINT A1. FOLLOW GUARD ROAD TO LEVEE ACCESS POINT A1a. TURN NORTH ONTO THE LEVEE CROWN ROAD, AT THE GATE. FOLLOW THE LEVEE CROWN ROAD TO HIGHWAY 12, AT HIGHWAY 12 ACCESS POINT A0.

DISTRICT'S COMMAND CENTER , MAIN STAGING AREA POINT & FLOOD FIGHT SUPPLY STOCKPILE AREA
THE DISTRICTS COMMAND CENTER OF OPERATION IS TO MEET AND MAKE DECISIONS DURING AN EMERGENCY AND IS LOCATED ON THE SOUTH SIDE OF HIGHWAY 12 APPROXIMATELY 1,500 FEET TO THE WEST OF GUARD ROAD, ADJACENT TO THE STAGI & SCRIVEN SILOS.

STAGING POINTS
IN THE EVENT ONLY SMALL MOBILE 10 WHEEL DUMP TRUCKS CAN BE USED (DUE TO ONE WAY ACCESS), MATERIALS CAN BE DELIVERED IN LARGER TRUCKS TO STAGING AREAS AND LOADED INTO THE SMALLER TRUCKS. THE DISTRICT'S COMMAND CENTER AREA WILL BE THE MAIN STAGING AREA. ADDITIONAL STAGING AREAS MAY BE SPECIFIC BY THE DISTRICT, DEPENDING ON THE FLOOD LOCATION. THESE AREAS CAN ALSO BE USED AS MEETING POINT FOR DELIVERIES MADE BY SUPPLIERS NOT FAMILIAR WITH TERMINOUS TRACT.

FLOOD FIGHT SUPPLY STOCKPILE AREA
THE MAIN STOCKPILE AREA IS LOCATED AT THE COMMAND CENTER, AS DESCRIBED ABOVE. STOCKPILE OF DIRT HAVE BEEN PLACE THERE FOR EMERGENCY FLOOD FIGHTING ACTIVES. THE DISTRICT HEAVY FLOOD FIGHT EQUIPMENT IS LOCATED AT PUMP STATION #1 YARD.

UNIFIED FLOOD FIGHT COMMAND POST - NORTH AREA COMMAND POST (VAN EXEL DAIRY)
THE UNIFIED FLOOD FIGHT COMMAND POST OF OPERATIONS IS TO MEET AND MAKE DECISIONS DURING AN EMERGENCY AND IS LOCATED AT VAN EXEL DAIRY, 50 METERS WEST OF THE INTERSTATE 5 AND WOODBRIDGE ROAD INTERSECTION (NOT SHOWN ON THIS MAP).

GREEN MOUNTAIN ENGINEERING
1314 Paloma Ave. Stockton, CA 95209 209.478.6525

TERMINOUS TRACT RECLAMATION DISTRICT NO. 548
ANNEX A – FLOOD CONTINGENCY MAP
SAN JOAQUIN COUNTY

REV.	DATE

HORIZONTAL AND VERTICAL GRAPHIC SCALE: 1" = 1,000'
1,000 0 500 1,000 2,000 4,000

PROJECT NO:	548-30
DRAWN BY:	GME
DESIGN BY:	SJB
CHECK BY:	DG
SCALE:	AS SHOWN
DATE:	2016-02
CAD FILE:	TERMINOUSTRACT.DWG

SHEET NO. 1 OF 1 SHEETS