

**Communications Plan**

**Field Command Posts**  
 RD 2119-01 District office 121°23'22.35"W 38°00'02.24"N  
 RD 2119-02 Vacant land east of city pump station 121°22'04.40"W 37°58'40.64"N

**Communications Equipment**  
 The District does not own communications equipment.

**Internal Communications**  
 Means of internal communications among district staff and levee patrols will be personal cellular telephones. Telephone numbers will be assigned for response functions at the time of activation.

**Communications with outside Jurisdictions**  
 Primary means of communications with outside jurisdictions will be personal cellular telephones. Secondary means of communications will be attendance at the Metropolitan Unified Flood Fight Command meetings.

**Special Considerations**

Protection of the City of Stockton sanitary sewer pump station is vital. Exercise caution around buried 30" diameter sanitary sewer line running north south on the east side of district.

**Flood Fight History**

1997 Waterside erosion occurred at various locations due to severe winds and high tides. Riprap repairs were performed.

2006 In January a major storm event that included high tides, high runoff, torrential rain and high winds caused levee damage. The levee crown road sustained substantial damage from equipment and patrols during heavy rains while performing flood fighting, repairing rodent den collapses and erosion sites (approximately station 155+00 to 200+00). Levee core trenches were constructed in areas where rodent damage occurred. The levee did not fail.

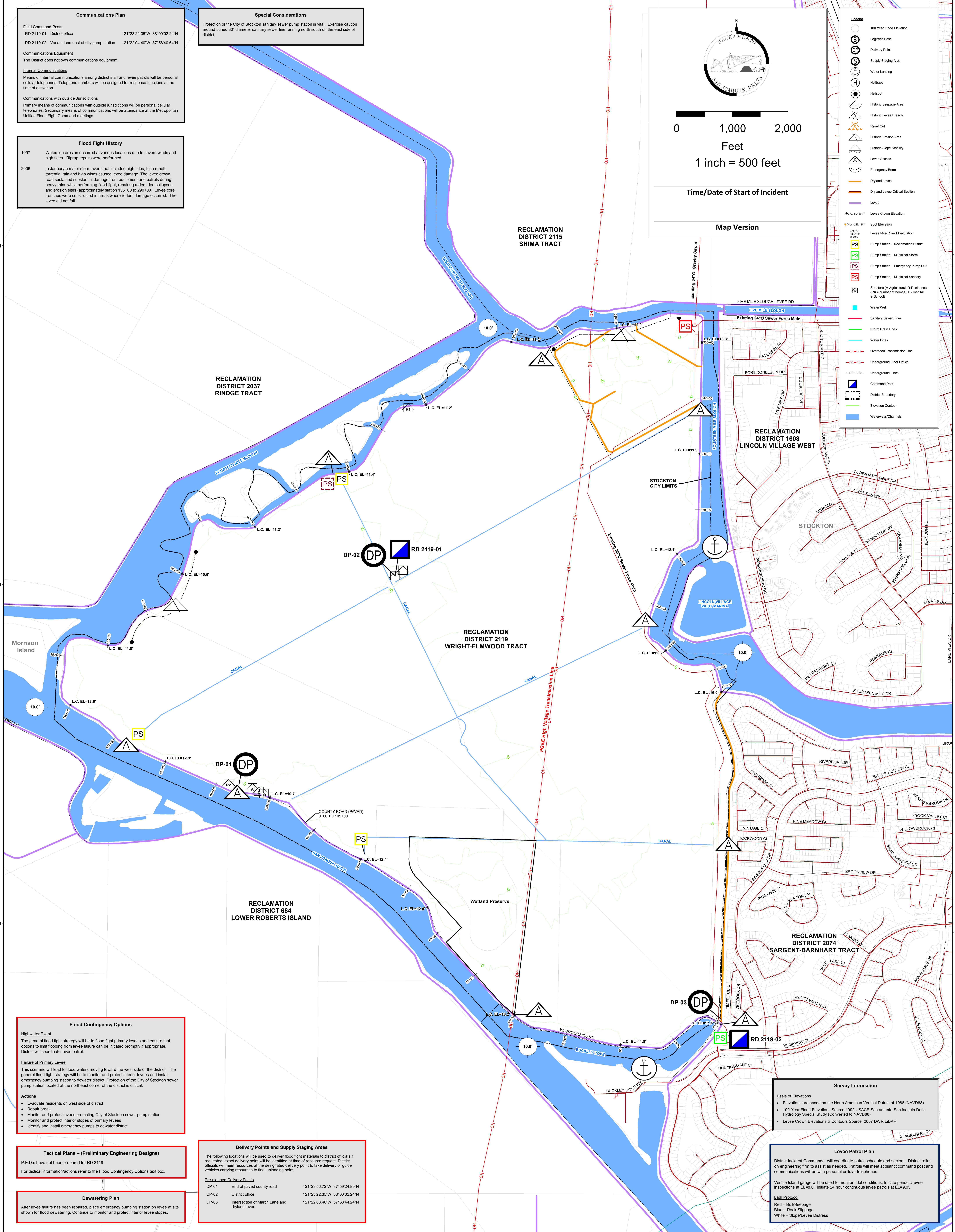
0 1,000 2,000  
 Feet  
 1 inch = 500 feet

Time/Date of Start of Incident

Map Version

**Legend**

- 100 Year Flood Elevation
- Logistics Base
- Delivery Point
- Supply Staging Area
- Water Landing
- Helibase
- Hotspot
- Historic Seepage Area
- Historic Levee Breach
- Relief Cut
- Historic Erosion Area
- Historic Slope Stability
- Levee Access
- Emergency Berm
- Dryland Levee
- Dryland Levee Critical Section
- Levee
- L.C. EL=12.7 Levee Crown Elevation
- Spot Elevation
- Levee Mile-River Mile Station
- Pump Station - Reclamation District
- Pump Station - Municipal Storm
- Pump Station - Emergency Pump Out
- Pump Station - Municipal Sanitary
- Structure (A-Agricultural, R-Residences (R# = number of homes), H-Hospital, S-School)
- Water Well
- Sanitary Sewer Lines
- Storm Drain Lines
- Water Lines
- Overhead Transmission Line
- Underground Fiber Optics
- Underground Lines
- Command Post
- District Boundary
- Elevation Contour
- Waterways/Channels



**Flood Contingency Options**

**Highwater Event**  
 The general flood fight strategy will be to flood fight primary levees and ensure that options to limit flooding from levee failure can be initiated promptly if appropriate. District will coordinate levee patrol.

**Failure of Primary Levee**  
 This scenario will lead to flood waters moving toward the west side of the district. The general flood fight strategy will be to monitor and protect interior levees and install emergency pumping station to dewater district. Protection of the City of Stockton sewer pump station located at the northeast corner of the district is critical.

**Actions**

- Evacuate residents on west side of district
- Repair break
- Monitor and protect levees protecting City of Stockton sewer pump station
- Monitor and protect interior slopes of primary levees
- Identify and install emergency pumps to dewater district

**Tactical Plans - (Preliminary Engineering Designs)**

P.E.D.s have not been prepared for RD 2119  
 For tactical informationations refer to the Flood Contingency Options text box.

**Dewatering Plan**

After levee failure has been repaired, place emergency pumping station on levee at site shown for flood dewatering. Continue to monitor and protect interior levee slopes.

**Delivery Points and Supply Staging Areas**

The following locations will be used to deliver flood fight materials to district officials if requested, exact delivery point will be identified at time of resource request. District officials will meet resources at the designated delivery point to take delivery or guide vehicles carrying resources to final unloading point.

**Planned Delivery Points**

|       |  |                              |
|-------|--|------------------------------|
| DP-01 | End of paved county road                     | 121°23'56.72"W 37°59'24.89"N |
| DP-02 | District office                              | 121°23'22.35"W 38°00'02.24"N |
| DP-03 | Intersection of March Lane and dryland levee | 121°22'08.48"W 37°58'44.24"N |

**Survey Information**

**Basis of Elevations**

- Elevations are based on the North American Vertical Datum of 1988 (NAVD88)
- 100-Year Flood Elevations Source: 1992 USACE Sacramento-San Joaquin Delta Hydrology Special Study (Converted to NAVD88)
- Levee Crown Elevations & Contours Source: 2007 DWR LIDAR

**Levee Patrol Plan**

District Incident Commander will coordinate patrol schedule and sectors. District relies on engineering firm to assist as needed. Patrols will meet at district command post and communications will be with personal cellular telephones.

Venice Island gauge will be used to monitor tidal conditions. Initiate periodic levee inspections at EL+8.0'. Initiate 24 hour continuous levee patrols at EL+8.0'.

**Lath Protocol**

- Red - Bolt/Seepage
- Blue - Rock Slippage
- White - Slope/Levee Distress

