

Chronological List of Emergency Response Activities Event #863226

Wednesday November 27, 2019

11:30 AM Approximate Time Overflow started at NCI Vault

1:39 PM Eric Wentz of South Coast Water District received call from Romero golf course superintendent at the Ranch.

1:41 PM Chris Newton of South Coast Water District received call about incident

1:47 PM Jason Walker of City of Laguna Beach received call from Chris Newton informing him of situation.

2:12 PM Jason Walker arrives at the location of the spill (the vault)

2:20 PM David Shissler of City of Laguna Beach is notified of situation by Jason Walker

3:10 PM Don Jamison Engineering was engaged as the emergency response general contractor

4:40 PM Amber Baylor, from SOCWA, reports spill to OCHCA

5:10 PM Andrew Jamison of Don Jamison Engineering arrives on scene to assess and order specific equipment resources from their base of operations.

5:15 PM Amber Baylor, from SOCWA, reports spill to OES.

5:50 PM Amber Baylor, from SOCWA, reports spill to SDRWQCB

6:00 PM David Shissler arrives at the location of the spill (the vault)

6:30 – 7:00 PM OCHCA arrives at the location of the spill (the vault) and evaluates the situation

9:00 – 10:00 PM Charles King Dewatering arrives and begins the set up for engaging pipe fusion equipment for a high-line bypass to the Coastal Treatment Plant.

9:32 PM David Shissler received call from Office of Emergency Services Gov Office – Sonia Brown for status update.

Thursday November 28, 2019

12:00 – 8:00 AM Multiple attempts during the low-flow diurnal period were made to pump and vacuum the water out of vault. However, the attempts to clear the water from the vault were unsuccessful.

8:00 AM City Manager Operational Status Review – Attendance by Water Quality, Marine Safety, Fire Department, Andrew Jamison, and Police Department representatives – General Overview of status and options for bypassing discussed

8:00 AM The operation was determined to require a multi-day effort. Shift changes to ensure worker safety was scheduled. Field crews were assigned a split. A

skeleton crew was kept active during the day and the majority of workers were sent home to rest to prepare for work during the next low-flow period and repair operation.

- 9:00 AM** Determined best solution to dewater NCI pipe is to bypass the flow from Bluebird SOCWA lift station to 84" storm drain that discharges to Bluebird Canyon. This will take place during low flow later that evening.
- 9:00 AM – 4:00 PM** Don Jamison Engineering working to secure materials and supplies necessary for all three repair options and contingencies.
- 3:00 PM** City Manager Operational Status Review – Attendance by Water Quality, Marine Safety, Fire Department, Andrew Jamison, and Police Department representatives
Reviewed Status of Securing all supplies and materials for three types of repair options; plugging, lining, and capping.
- 4:00 – 9:00 PM** Charles King Dewatering arrives at Bluebird SOCWA to start set up on bypass to the 84" Storm drain.

Friday, November 29,2019

- 12:00 AM** Start bypass during diurnal low-flow period - Start bypass to the 84" storm drain to the Bluebird Canyon outfall at the same time dewatering of the NCI pipe begins.
- 9:30 AM** Dewater of NCI pipe complete and vault cleared of flooded condition to gain first look at the source of the leak.
- 9:30 – 11:30 AM** Valve stem discovered to have ruptured and remaining portion of stem capped. A bulkhead was then fabricated over the cap to permanently eliminate a future problem.
- 12:30 PM** Bypass at Bluebird SOCWA Lift Station turned off and resumed normal function.

Saturday, November 30,2019

- 10:43 AM** David Shissler received call from Office of Emergency Services Gov Office Donna Boston for status update.

