

# NOTICE OF SPECIAL MEETING BOARD OF DIRECTORS SAN LORENZO VALLEY WATER DISTRICT AGENDA August 28, 2020

MISSION STATEMENT: Our Mission is to provide our customers and future generations with reliable, safe and high quality water at an equitable price; to create and maintain outstanding service and community relations; to manage and protect the environmental health of the aquifers and watersheds; and to ensure the fiscal vitality of the San Lorenzo Valley Water District.

Notice is hereby given that a special (emergency) meeting of the Board of Directors of the San Lorenzo Valley Water District will be held on <u>Friday</u>, <u>August 28</u>, <u>2020 at 4:00 p.m</u>.

<u>There will not be a physical location for this meeting.</u> This is a special accommodation being made in light of public health concerns due to COVID-19 and pursuant to the Governor's Executive Order N-29-20 (Order). The Order at Paragraph 3 supersedes a prior Executive Order N-25-20, and it allows local legislative bodies to hold public meetings via teleconference, without any physical meeting location.

To join the meeting click the link below, or type it into your web browser: https://us02web.zoom.us/j/84763223787

#### Or Dial:

- +1 301 715 8592
- +1 312 626 6799
- +1 929 436 2866
- +1 253 215 8782
- +1 346 248 7799
- +1 669 900 6833

Webinar ID: 847 6322 3787

Agenda documents are available on the District website at <a href="www.slvwd.com">www.slvwd.com</a> subject to staff's ability to post the documents before the meeting.

## **AGENDA**

- 1. Convene Meeting/Roll Call
- 2. Unfinished Business:

- a. UPDATE REGARDING STATE OF EMERGENCY: CZU LIGHTNING COMPLEX FIRES WITHIN THE DISTRICT Discussion and possible action by the Board regarding the wildfire emergency response, including water service status and damage to District equipment & facilities and surrounding areas
- UPDATE REGARDING CONTRACTS FOR EMERGENCY SERVICES AND REPAIRS TO DISTRICT FACILITIES Discussion and possible action by the Board to increase the aggregate not-to-exceed amount for sole-source contracts to provide emergency services including staffing and emergency work to protect and repair to District facilities, in response to the CZU Lightning Complex Fires currently impacting the District

# 3. Adjournment to Closed Session:

At any time during the regular session, the Board may adjourn to Closed Session in compliance with, and as authorized by, California Government Code Section 54956.9 and Brown Act, Government Code Section 54950. Members of the public will be given the opportunity to address any scheduled item prior to adjourning to closed session.

a. THREAT TO PUBLIC SERVICES OR FACILITIES, CZU WILDFIRE Government Code Section 54957(a)

# **Closed Session Note:**

The Brown Act prohibits the disclosure of confidential information acquired in a closed session by any person present and offers various remedies to address willful breaches of confidentiality. These include injunctive relief, disciplinary action against an employee, and referral of a member of the legislative body to the grand jury. It is incumbent upon all those attending lawful closed sessions to protect the confidentiality of those discussions. Only the legislative body acting as a body may agree to divulge confidential closed session information; regarding attorney/client privileged communications, the entire body is the holder of the privilege and only a majority vote of the entire body can authorize the waive of the privilege.

- 4. Convene to Open Session
- 5. Report of Actions Taken in Closed Session
- 6. Adjournment

#### **MEMO**

TO: Board of Directors

From: District Manager; Director of Operations

Subject: CZU Wildfire Damage to District Facilities, as of Mid-Day August 28, 2020

Date: August 28, 2020

#### **SITUATION OVERVIEW:**

Over the past several days additional firefighting resources arrived in the Valley to help protect Boulder Creek and nearby communities. Yesterday evacuation orders were lifted for Scotts Valley. Evacuations may be lifted for other areas in the near future. The District's administrative and operations office buildings located in Boulder Creek have not experienced fire damage and continue to be used by District staff.

The District continues to work closely with CAL FIRE and other agencies to protect and safely restore the water system. Damage inspection continues where fire activity has diminished and it is safe to do so. Restoration takes time because of the need to inspect and test the water system. Some areas continue to be impacted by active fire.

The District is moving forward with emergency time-and-materials contracts needed for emergency work including temporary repairs. On August 21, 2020 the Board of Directors approved such emergency contracts with a total "not-to-exceed" amount of up to \$200,000. Additional funds are needed for emergency work. Following is the current list of assessed damage and emergency equipment/services needs:

## **DAMAGE ASSESSMENT:**

#### Waterline Break Felton

CalFire dozer broke 2" waterline.

## **Bennett Spring Raw Water Line**

Fire damage to above ground raw water line, need to replace 700 LF of 4" raw water transmission main from Spring Box to Bennet Chlorination station. Spring Box at intake needs additional assessment. Emergency repairs will be to install a 2" HDPE line above ground to restore water.

#### **Bull Spring**

Unable to access due to active fire. Anticipate major damage.

## South Reservoir 4 HDPE Tanks (10,000 gallons each totaling 40,000)

All above ground HDPE piping destroyed to the four HDPE tanks (10,000 gallons each) in the vicinity of the tanks has been destroyed by fire. HDPE cross country supply line from the South Booster has been

destroyed by fire. Need further assessment to ensure HDPE tanks are not compromised. Need measurements, material list for transmission line from booster to tanks. Need to install 2" temporary HDPE main to restore water.

## Alta Via Road 4" HDPE Cross-County Distribution Main

4" HDPE cross country transmission main destroyed by fire along Alta Via Road. Need to install temporary main along Alta Via, and need measurements, and material procurement. This needs to be relocated into Alta Via Road, as this is the second time damaged.

## Blackstone Tanks (2 -10,000 Gallon HDPE tanks)

Two 10,000 gallon HDPE tanks experience heat damage to the tanks. All above ground HDPE in the vicinity of the tanks has been destroyed by fire. Replacement tanks have been ordered and delivery is expected today 08/28/2020, need further assessment for parts procurement.

# **Eckley Tank Zone**

10,000 gallon HDPE tank experience fire damage requires replacement. The replacement tank is on order and delivery is expected today 08/28/2020. HDPE 2" piping from the tank to the booster pump was destroyed by fire and needs emergency replacement to restore water. SCADA control line/equipment between the tank and booster destroyed by fire. Booster pump station destroyed by fire including the Districts PG&E power drop and pole. Further assessment needed, pipe measurements, SCADA control wiring, and material procurement.

## **Big Steel Tank**

All above ground HDPE piping in the in the vicinity of the tank destroyed by fire. Mainline tank valves on tank require replacement due to fire damage. 12", 10", and 6" HDPE Pipelines between Big Steel, Lyon and Little Lyon destroyed by fire. Electrical between Big Steel and Lyon damaged by fire. Considerable tree damage in the area in reach of the tank damaged by fire. Big Steel tank needs to be cleaned before placing back in service due to VOC concerns.

#### **Big Steel Booster**

Power needs to be restored to the booster and SCADA. HDPE pump discharge mains need to be replaced. This pump need to be operational in order to pump water to the Lyon Zone to restore water.

#### Lyon Tank

The Lyon Tank overflow and transmissions HDPE mains to Big Steel and system were destroyed by fire. Contractor is on site facilitating repairs.

## Foreman Creek Intake and Raw Water Supply line to Treatment Plant

The above ground HDPE Foreman Creek raw water supply line was destroyed by fire. The Forman Creek diversion experience fire damage to the intake structure. The Foreman Creek turbidity station and building was completely destroyed by fire. Contractor is in the process of moving forward with replacement of the 12' raw water line, approximately 3,360 lineal feet to restore limited flow to the Water Treatment Plant. Replacement piping has been ordered. Communication and operational

equipment has also been destroyed by fire. Watershed around the intake requires evaluation for staff safety in regards to tree damage by fire.

#### **Cool Creek Intake & Piping**

Cool Creek above ground 8" HDPE piping destroyed by fire, wood diversion destroyed. Further assessment needed and material procurement. This will be a critical winter intake as this stream flows cleaner then the main Foreman Creek.

#### **Peavine Intake and Raw Water Supply Line**

Staff has been unable to assess the 8,000 LF Peavine Creek above ground 8" HDPE piping. From mapping and discussion with CalFire the entire pipeline has been destroyed by Fire. Further assessment is needed.

#### **Five Mile Pipeline**

Staff has been unable to assess the 5 miles of 6"/8" HDPE above ground pipeline. From mapping and discussion with CalFire the entire pipeline has been destroyed by Fire. Further assessment is needed.

#### **Riverside Grove Tank**

At the Riverside Grove Tank the Districts PG&E power drop and SCADA was destroyed by fire. Further assessment is needed.

## **WATER METERS**

Estimated 175 water meters have been destroyed by fire.

#### WATERSHED

Ben Lomond Mountain, Felton Empire Grade Watershed 1,620 acers burned.

#### **EQUIPMENT LOSS**

2 trailer mounted air compressors, 1- 45KW trailer mounted generator, 1- flight pump, 1 lawnmower, 3 sample stations, construction trailer.

# **CHANGEABLE MESSAGE SIGNS**

The District is moving forward with renting/purchasing Changeable Message Signs for public messaging Do Not Drink, Conserve Water messaging.

#### **TEMPORARY LABOR & SERVICES**

Sandis Civil Engineering - Field Engineer to assist with damage assessment.

Temporary Field Labor (3 individuals) to help facilitate repairs.