

Agenda Date: 3/23/2021

Agenda Placement: 6F

NAPA COUNTY BOARD OF SUPERVISORS **Board Agenda Letter**

TO: Board of Supervisors

FROM: Steven Lederer - Director of Public Works

Public Works

REPORT BY: Christopher Silke, Engineering Manager - 707-299-1755

SUBJECT: Continuing emergency repairs at LBRID facilities (4/5 vote required)

RECOMMENDATION

District Engineer requests the Governing Board confirm an emergency situation still exists due to damage caused by the 2020 LNU Lighting Complex Fire, requiring immediate action to repair LBRID water and wastewater facilities. (4/5 vote required)

EXECUTIVE SUMMARY

On September 15, 2020, the Governing Board determined an emergency situation exists at LBRID water and wastewater facilities due to damage caused by the 2020 LNU Lightning Complex Fire. Under State law, the Governing Board must review the emergency action at every regularly scheduled meeting thereafter until the Governing Board determines the emergency situation no longer exists. This action will confirm the emergency situation continues to exist at LBRID facilities, requiring immediate action to repair the facilities and provide water and wastewater services to residents.

FISCAL & STRATEGIC PLAN IMPACT

Is there a Fiscal Impact? Yes
Is it currently budgeted? No

What is the revenue source? LBRID Operations and Maintenance funds initially. Possible

reimbursement from FEMA / Cal OES Public Assistance Disaster

Relief Program and/or insurance coverage.

Is it Mandatory or Discretionary?

Discretionary

Discretionary Justification: Repairs to the water system are necessary to provide safe and

reliable potable water to local residents. Repairs to the wastewater

system are necessary to safely collect, treat, and dispose of

wastewater generated by local residents.

Is the general fund affected?

Future fiscal impact: None anticipated on the premise of FEMA /Cal OES reimbursement

and/or insurance coverage.

Consequences if not approved: The water system could depressurize possibly drawing contaminants

and forcing an prolonged or reinstituted Boil Water Order advisory. Treated wastewater in the storage ponds cannot be disposed over the 16 acre spray fields putting the District into non-compliance with the Waste Discharge Requirements permit issued by Central Valley

Regional Water Quality Control Board.

County Strategic Plan pillar addressed:

Additional Information:

ENVIRONMENTAL IMPACT

This action is statutorily exempt from CEQA as authorizing repairs to facilities damaged by a disaster during a state of emergency declared by the Governor, pursuant to CEQA Guidelines section 15629, and categorically exempt as authorizing repairs to existing facilities pursuant to CEQA Guidelines section 15301.

BACKGROUND AND DISCUSSION

California Public Contract Code section 22050 provides that in an emergency, a public agency may take immediate action to repair or replace a public facility without advertising for competitive bids, if approved by a 4/5 vote of its governing body. If approved, the governing body must review the emergency action at every regularly scheduled meeting thereafter (but no more often than every 2 weeks) until the governing body determines the emergency situation no longer exists.

On September 15, 2020, the Governing Board of LBRID determined an emergency situation existed due to damage caused by the 2020 LNU Lightning Complex Fire, authorizing immediate action to repair or replace LBRID water and wastewater facilities. The emergency action must now be reviewed by the Governing Board at this regularly scheduled meeting. The District Engineer recommends the Governing Board determine an emergency situation continues to exist, as emergency repairs are ongoing at LBRID facilities.

The District has repaired wastewater disposal sprayfield piping and nozzles to reactivate all four (4) disposal zones. Water Storage Tank 3 level communications and booster pump station controls are restored with a new radio-based telemetry system. Multiple water leaks due to hydraulic stress on water mains and services fighting the fire have been repaired. Three (3) Pressure Reducing Valve Stations in the water distribution system have been overhauled since the fire. Debris clean-up is complete. A vertical turbine pump and motor from the District's water treatment plant is in the custody of a vendor for rebuild scope of work. Overall, fire damage to the water and sewer utilities are 95 percent restored and fully functional.

SUPPORTING DOCUMENTS

None

CEO Recommendation: Approve

Reviewed By: Susan Kuss