



CITY OF NEEDLES, CALIFORNIA STAFF REPORT

MEETING TYPE: Regular

MEETING DATE: March 12, 2024

TITLE: Waive the reading and adopt Resolution 2024-18 amending Emergency Resolution No. 2021-43 Declaring a Local Emergency Threatening Water Service to the Needles Community

BACKGROUND: In 2020 a 16-main along Lilly Hill Drive ruptured. This caused a rippling effect of the NPUA's water infrastructure. Staff began working with the State Water Resource Control Board to secure emergency and long-term funding to improve the water infrastructure. The water system has been relying on a single well due to iron and manganese standard requirements.

On August 10, 2021, City Council adopted Resolution 2021-43 declaring a local emergency threatening water service to the City of Needles. On August 20, 2021, the NPUA received notification from the State Water Resources Control Board (SWRCB) that funding would be available to drill a new well in the amount of \$1.9M. Upon drilling the well new along Needles Highway, iron and manganese standards were too high to continue with the proposed site.

Staff quickly redirected efforts to submit a treatment plant solution for well #11. The treatment plant will be able to supply the community with treated potable water from wells #15, #11, and #12. The treatment project cost is approximately \$7.5M.

In addition, \$3.2M has been received to rehabilitate the Lilly Hill and L Street Booster and over \$2.1M for water line replacements.

The City is still under the emergency order that Council approved because the city only has one operating well (well #15) until the treatment project is completed at well #11. Under the emergency order, the City Manager is authorized to sign for emergency acquisition of equipment, materials, and supplies as needed to continue to supply potable drinking water.

FISCAL IMPACT: \$14M in grant funding from the State Water Resources Control Board.

**ENVIRONMENTAL
IMPACT:** None

**RECOMMENDED
ACTION:** Waive the reading and adopt Resolution 2024-18 amending Emergency Resolution No. 2021-43 Declaring a Local Emergency Threatening Water Service to the Needles Community

SUBMITTED BY: Rainie Torrance, Utility Manager

City Manager Approval: Patrick J. Martinez Date: 3/7/2024

Other Department Approval (when required): Barbara DiLeo Date: 3/6/2024

Approved: ☐

Not Approved: ☐

Tabled: ☐

Other: ☐

Agenda Item: _____