



Santa Clara Valley Water District

File No.: 22-0054

Agenda Date: 1/11/2022
Item No.: 3.7.

BOARD AGENDA MEMORANDUM

SUBJECT:

Receive an Update on the Condition of the Almaden Valley Pipeline and the Determination that the Condition of the Almaden Valley Pipeline Continues to Constitute an Emergency (San Jose) (District 3).

RECOMMENDATION:

- A. Receive an update on the Condition of the Almaden Valley Pipeline; and
- B. Determine by a four-fifths vote of the Board that there is a need to continue the emergency action declared by the Chief Executive Officer (CEO) on November 2, 2021 pursuant to California Public Contract Code §22050, to repair the Almaden Valley Pipeline.

SUMMARY:

According to Public Contract Code §22050, in order for the emergency action to remain in place, the Board must determine, by four-fifths vote at every regularly scheduled Board meeting until the emergency action is terminated, that there is a need to continue the emergency action; this agenda item recommends the Board make such a finding.

On November 2, 2021, the CEO declared that the condition of the Almaden Valley Pipeline (AVP) constituted an emergency condition pursuant to California Public Contract Code §22050 and therefore, authorized staff to repair the AVP, take any directly related and immediate action required by that emergency, and procure the necessary equipment, services, and supplies for those purposes, without giving notice for bids to let contracts.

Kiewit Infrastructure West Company (Kiewit) was retained by Valley Water to complete the emergency repair of the AVP. On December 17, 2021, Kiewit completed the internal repairs of the AVP and the pipeline was returned to service the following day. The Contractor is scheduled to complete minor restoration of the work area along with the demobilization of their equipment in early January 2022, as the weather permits. Once this work is completed, the CEO will officially terminate this emergency action.

Staff is recommending that the Board determine, by a four-fifths vote, that there is a need to continue the emergency action declared by the CEO, to enable the timely completion of the necessary construction contract services.

ENVIRONMENTAL JUSTICE IMPACT:

There are no Environmental Justice impacts associated with this item.

FINANCIAL IMPACT:

Staff estimates repairing the distressed sections of the AVP could cost in the range of \$1.2M to \$1.7M depending on the scale of the necessary repairs. The repair costs will exceed the available funds in the Raw Water T&D Small Cap Project (92764009). Staff will recommend a budget adjustment for this Project at a future Board meeting based on the actual cost of the repair.

CEQA:

Impacts associated with the repair and maintenance activities of the AVP were evaluated by the Pipeline Maintenance Program and the Programmatic Environmental Impact Report, certified and approved by the Board on November 13, 2007. The California Department of Fish and Wildlife and the Regional Water Quality Control Board will be properly notified to address the issued permits for the repairs and the permits will be modified to address emergency actions. All work will be performed deploying the Valley Habitat Plan conditions and avoidance and minimization measures to prevent impacts to sensitive habitat in the project vicinity.

ATTACHMENTS:

Attachment 1: Declaration of Emergency

UNCLASSIFIED MANAGER:

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