

ENGINEERING COMMITTEE NOTES

June 2, 2020

Attendees:

Committee members:	Randall Reed (Chair) and Kevin Kenley
Staff members:	John Bosler, Carrie Guarino, Eduardo Espinoza, Rob Hills, Chad Brantley, Tuan Truong, Praseetha Krishnan, Gidti Ludesirishoti, Agnes Boros, and Frank Chu.
Members of the Public:	None.

Call to Order: 5:00 p.m.

Public Comment: None.

Additions/Deletions to Agenda: None.

Introductory Remarks by Chair Reed

Chair Reed announced for the record that this meeting was conducted by teleconference pursuant to the Brown Act waivers provided for under the Governor's executive Orders in response to the COVID-19 State of Emergency. Further, the agenda stated that there was no public location for attending this meeting in person. The agenda stated that the public may listen and provide comment telephonically by calling the number listed on the agenda. Chair Reed took a roll call of Committee members and staff present on the call as listed above.

I. Cucamonga Basin Update

- Staff updated the committee on Cucamonga Basin ("Basin") activities and collaborative efforts with the other Basin parties.
- The parties are developing a "Terms of Reference", which is a non-binding staff level document and taking note of the intentions to collaborate on future studies and projects for the benefit of the Basin and all parties. The document could become the basis for a Memorandum of Understanding that would be brought to the parties' governing bodies, and which could open up opportunities for grant funding.
- Staff gave a few examples of possible collaborative projects such as further study of the basin to maximize beneficial use, recharge projects, centralized wellhead treatment (like the CVWD's nitrate treatment plant), and others that are still under discussion.
- Staff informed the committee that proposed CIP budget for next fiscal year includes a project that would be available for some of these projects.
- The committee was receptive to the idea of an MOU and cost sharing on mutual benefit projects between the Cucamonga Basin parties.

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- This item was presented to Water Resources Committee on May 19, 2020.
- This item was informational only.

2. Nitrate Treatment Plant Update (verbal)

- Staff presented to the committee four updates related to the Nitrate Treatment Facility (NTF): an update on the project timeline, a potential final change order, an update on our Prop. I grant, and a draft Landscape Design.
 - Regarding schedule, CVWD and their contractors were ready to load biocatalyst media on March 23 before COVID orders from the state and county impacted travel by key personnel from our contractor and vendor. All parties agreed to the delay. Key activities are back on track with biocatalyst loading starting June 1. Substantial completion of the project, including obtaining a permit from division of drinking water, is expected around December of 2020 or early 2021.
 - Staff updated the committee that another change order for the project is forthcoming. The changes are owner-driven, are approximately 1% of the contract and still within the project budget. However, since cumulative change orders have exceeded staff's authority, including the last one, all changes will need committee review and board approval. Staff is reviewing and negotiating change order details with the contractor. The draft change order and details will be brought to the engineering committee at an upcoming meeting.
 - Regarding the Prop I grant for the project, the District has received \$1.8M of the \$2M award. The remaining ten percent is being held in retention until the District completes certain performance requirements, such as water quality monitoring
 - Lastly, staff shared a draft rendering of the draft landscaping design for the treatment plant. The committee was generally pleased with the rendering. Staff is preparing to issue the work for bid.
- This item was informational only.

Meeting Adjourned at 5:40 p.m.