

# **CONSOLIDATED DIKING IMPROVEMENT DISTRICT NO. 1**

## **ADVISORY COMMITTEE MINUTES**

**January 16, 2020**

### **CALL TO ORDER**

The meeting of the CDID No. 1 Advisory Committee was called to order by Committee Chair, Tom Stalick, at 6:45 a.m. Committee members present were Jeff Cameron, Josh Johnson, Francis Naglich, Ray Van Tongeren and Thuy Vo. Ken Hash was also present.

Sherry Bean and Bill Hallanger represented the CDID No. 1 Board of Supervisors.

Amy Blain, Interim District Manager and Chance Cox, Operations Foreman represented CDID No. 1 staff.

### **MINUTES**

A motion was made, seconded and passed to approve the minutes of the December 19, 2019 Advisory Committee meeting as published.

### **AGENDA**

A motion was made, seconded and passed to approve the agenda as amended.

### **DISTRICT ACTIVITIES**

Chance Cox, Operations Foreman, reported on the following maintenance activities:

The District crew worked overtime to keep up with the recent storm event. Mr. Cox provided a review of the District's efforts to rake debris screens and keep pumps pumping. Champ's Tree Service provided a 2-person crew to assist at the main pump station.

Mr. Cox reported damage done by FISK Communications to a 60-inch concrete outfall from the Oregon Way Pump Station. FISK inadvertently bored a 4-inch hole into the sidewall of the (unlocated) outfall before realizing a problem and stopping work. CDID#1 staff drained the outfall line back to Ditch 3 in order to provide a dry hole that could be excavated for inspection. After discussing repair options and procuring materials, District staff installed a rubber backer inside the pipe, filled the hole with 3M epoxy and capped the epoxy plug with an exterior plate, mechanically tightened against the outside of the pipe. The excavation was plated overnight and will be tested while running two pumps, and visually inspected for leaks before being backfilled and placed back into service.

Ms. Blain indicated that CDID#1 may need to register within the UULC "Call 811 before you dig" system in order to prevent this from happening again. This will create additional work for District staff and may need to be evaluated to determine the level of effort involved in reviewing and responding to requests to locate.

## **DISTRICT ENGINEER'S REPORT**

Amy Blain, District Engineer, reported on the following:

Vibration Analysis Report: Northwest Motor Service (NWMS) collected vibration data on all of CDID#1's pumps/motors. Vibration analysis is conducted annually and used to assess the condition of equipment under normal load conditions. Bearing faults were detected on Main Station Pumps No. 1 and No. 8. Higher than normal amplitudes were previously identified on both pumps in 2018 and NWMS recommends replacing the lower bearing and/or reconditioning both motors.

Main Station Pump No. 7 and 48<sup>th</sup> Avenue Pump No. 1 showed higher than normal amplitudes. A similar condition was previously identified in 2018 on the Main Station Pump No. 7. No recent problems have been identified for the 48<sup>th</sup> Avenue Pump No. 1. NWMS recommended that both be re-tested after 30 days to monitor the condition.

Mr. Stalick suggested we consider continuous vibration monitoring for trending purposes.

### **NEW BUSINESS**

Advisory Committee – Amended Provisions: Ms. Blain provided a copy of the amended provisions (revised December 31, 2019) and reported a change to Section 3, part C which now indicates the meeting location “shall be as determined by the Advisory Committee”.

Annual Advisory Committee Membership Review: Ms. Blain reported letters were mailed to each member of the Advisory Committee asking them to consider continued membership through 2020. Mr. Stalick asked whether any members have declined their position on the committee and it was noted that Jeff Cameron will resign his position due to his pending retirement. The City of Longview has appointed Ken Hash to fill the vacancy and Mr. Hash's attendance at today's meeting was noted.

### **OLD BUSINESS**

Ms. Blain stated the new Engineering Specialist started work as of Monday, January 14.

### **OPEN DISCUSSION**

2020 Election of Officers: Mr. Stalick made a request to elect a Chair and Vice-Chair of the Advisory Committee for 2020 at the next meeting.

### **ADJOURN MEETING**

There being no further business, the meeting adjourned at 7:30 a.m.

The next Advisory Committee meeting is scheduled for 6:45 a.m., February 20, 2020.