NOTICE OF VIRTUAL COMMUNITY INFORMATIONAL MEETING OR SPECIAL MEETING OF THE ACWD BOARD OF DIRECTORS

Date: June 25, 2020
Time: 5:00 P.M.
Location: MEMBERS OF THE PUBLIC MAY NOT ATTEND THIS MEETING IN PERSON. DUE TO THE COVID-19 PANDEMIC AND IN ACCORDANCE WITH GOVERNOR NEWSOM’S EXECUTIVE ORDER N-25-20 WHICH SUSPENDS PORTIONS OF THE BROWN ACT, THIS MEETING WILL BE CONDUCTED BY WEBINAR OR TELECONFERENCE ONLY.


Please Take Notice that a quorum of the Alameda County Water District Board of Directors may be present at the Virtual Community Informational Meeting to be held on June 25, 2020 at 5:00 P.M. If a majority of the Board is present, this Virtual Community Informational Meeting will become a Special Board Meeting of the Alameda County Water District for the following purposes:

1. Roll Call
2. Salute to the Flag
3. Public Comments on Matters on this Notice of Special Meeting
4. Alvarado Niles Pipeline Seismic Improvement Project Virtual Community Informational Meeting
5. General Manager’s Reports
6. Director’s Comments and/or Agenda Item Requests
7. Adjournment

This Notice of Date, Time and Location of this special meeting of the Alameda County Water District Board of Directors is given this 23rd day of June 2020.

Date this Notice Posted: June 23, 2020

Gina Markou, District Secretary
1. ROLL CALL

2. SALUTE TO THE FLAG

3. PUBLIC COMMENTS ON MATTERS ON THIS NOTICE OF SPECIAL MEETING
4. ALVARADO NILES PIPELINE SEISMIC IMPROVEMENT PROJECT VIRTUAL COMMUNITY INFORMATIONAL MEETING

5. GENERAL MANAGER’S REPORT

6. DIRECTOR’S COMMENTS AND/OR AGENDA ITEM REQUESTS

7. ADJOURNMENT
Alameda County Water District

Alvarado-Niles Pipeline Seismic Improvement Project

June 25, 2020
Introduction

- Chris Delp (ACWD)
- Rekha Ippagunta (ACWD)
- Sharene Gonzales (ACWD)
- Tricia Baxter (4Leaf)
- Marty Alarcon (4Leaf)
• Overview of District
• Project Location
• Project Description
• Project Benefits
• Project Impacts
• Project Schedule & Notifications
• Q&A
Mission Statement

• It is the mission of the Alameda County Water District to provide a reliable supply of high quality water at a reasonable price to our customers.
ACWD Services

- Reliable supply of high quality water at a reasonable price
- 24/7 operation & emergency response
- Fire protection water supplies/storage
- Watershed and groundwater resources management and protection
- Customer service
- Community education and awareness
- Water conservation assistance
- Open space and recreation opportunities
- Federal, State and Regional engagement

www.acwd.org
Overview

• Founded in 1914
• Population Served
  • 86,000+ connections
  • 357,000+ customers
About ACWD

- 105 square mile service area
  - Fremont
  - Newark
  - Union City
- 357,000+ customers
- 86,221+ connections
ACWD By the Numbers

- ~232 full time employees
- 5 member Board of Directors
Main Renewal Program
Overview

• Proactive renewal of the water distribution system
  • >900 miles, 71% AC Pipe (~640 miles), seismic setting
• Improve service reliability & seismic reliability
• Minimize pipeline failures and leaks in future
• Prioritization of Mains for Renewal
  – Based on ranking of relative risk
  – Highest ranked renewals planned first
• Goal is to invest ~$10M/yr for pipelines renewals
Project Location & Schedule

Phase 1 (June 2020 – January 2021)
- Union Landing Blvd./Santa Maria Dr.
- Caltrans ROW
- Almeda Blvd.
- Central Ave.
- Dry Creek

Phase 2 (Spring 2021 – Fall 2021)
- UPRR
- Union Landing Blvd./Santa Maria Dr.
Project Description

• First of two phases – Replacement of 1.7 miles of pipeline which was installed between 1950 and 1970.
• Installation of 14-inch & 16-inch welded steel pipe
• Installation of new service laterals; fire hydrant assemblies; and various other valves and appurtenances.
• Installation of a new cathodic protection system, which will protect the new steel main from corrosion.
• Installation of 21 system connections (closures) to the existing water mains
Project Benefits

- Increases the reliability of the distribution system and improves ACWD’s ability to deliver water to Union City residents & businesses.

- Replaces aging infrastructure and improves the seismic resiliency of one of ACWD’s most critical transmission mains.

- Minimize leaks, pipeline failures and future service interruptions for Union City residents & businesses.
## Project Impacts & Mitigation

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<thead>
<tr>
<th>Impact</th>
<th>Mitigation</th>
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<tbody>
<tr>
<td>Water service interruptions to residents/businesses ranging in duration from 2 hours to 8 hours.</td>
<td>Notifications prior to service interruptions. Work requiring interruptions longer than 2 hours will be generally conducted at night.</td>
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<tr>
<td>Temporary increase in noise and dust levels due to construction activities.</td>
<td>Mitigation includes street sweepers and covering of loose material.</td>
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<tr>
<td>Construction activities will result in lane closures, reduced speeds, and temporary traffic delays.</td>
<td>No Parking signs will be placed and flaggers will be present to ensure traffic flow.</td>
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Project Schedule

- Construction Start Date: June, 2020
- Anticipated Duration: 6 Months
- Anticipated Completion Date: January, 2021

- Monday through Friday, 9:00 am – 3:00 pm
- Night Work
- Weekend Work
Notification Process

- Project notification letters to residents and businesses
- Construction notices by project area ~one week before construction starts
- Focused notifications using door hangers to residents/businesses impacted by outages
- Supplemental notifications as necessary
Project Updates

• Visit project web page for project Information and FAQ’s:
  https://www.acwd.org/ANP

• Project updates and information will be posted to Website, Facebook, Twitter, Nextdoor

• District updates to ACWD’s Rapid Alert Notification System
  https://www.acwd.org/RANS
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<thead>
<tr>
<th>Name</th>
<th>Phone Number</th>
<th>Email</th>
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<tbody>
<tr>
<td>Marty Alarcon</td>
<td>(408) 823-9618</td>
<td><a href="mailto:malarcon@4leafinc.com">malarcon@4leafinc.com</a></td>
</tr>
<tr>
<td>Clinton Gust</td>
<td>(775) 813-7056</td>
<td><a href="mailto:cgust@garney.com">cgust@garney.com</a></td>
</tr>
<tr>
<td>Brian Thompson</td>
<td>(209) 665-9922</td>
<td><a href="mailto:bthompson@garney.com">bthompson@garney.com</a></td>
</tr>
<tr>
<td>Sharene Gonzales</td>
<td>(510) 668-4208</td>
<td><a href="mailto:Sharene.Gonzales@acwd.com">Sharene.Gonzales@acwd.com</a></td>
</tr>
<tr>
<td>Chris Delp (Project Manager)</td>
<td>(510) 668-4422</td>
<td><a href="mailto:Chris.Delp@acwd.com">Chris.Delp@acwd.com</a></td>
</tr>
</tbody>
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Thank you