



**BEAUMONT-CHERRY VALLEY WATER DISTRICT**  
560 Magnolia Avenue, Beaumont, CA 92223

**NOTICE AND AGENDA  
REGULAR MEETING OF THE BOARD OF DIRECTORS  
ENGINEERING WORKSHOP  
Thursday, September 24, 2020 - 6:00 p.m.**

**TELECONFERENCE NOTICE**

*This meeting is hereby noticed pursuant to  
California Government Code Section 54950 et. seq. and  
California Governor's Executive Orders N-29-20 and N-33-20  
The BCVWD Board of Directors will attend via Zoom Video Conference  
To access the Zoom conference, use the link below:*

<https://us02web.zoom.us/j/84318559070?pwd=SXlzMFZCMGh0YTFIL2tnUGlpU3h0UT09>

*To telephone in, please dial: (669) 900-9128  
Enter Meeting ID: 843 1855 9070  
Enter Passcode: 125875*

*For Public Comment, use the “**Raise Hand**” feature if on the  
video call when prompted, if dialing in, please **dial \*9 to “Raise  
Hand**” when prompted*

*Meeting materials are available on the BCVWD's website:  
<https://bcvwd.org/document-category/regular-board-agendas/>*

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**Call to Order: President Covington**

**Pledge of Allegiance: Director Williams**

**Invocation: Director Hoffman**

**Announcement of Teleconference Participation**

**Roll Call**

**Teleconference Verification**

**Public Comment**

**PUBLIC COMMENT: RAISE HAND OR PRESS \*9 to request to speak when prompted**

At this time, any person may address the Board of Directors on matters within its jurisdiction which are not on the agenda. However, state law prohibits the Board from discussing or taking action on any item not listed on the agenda. Any non-agenda matters that require action will be referred to Staff for a report and possible action at a subsequent meeting. **Please limit your comments to three minutes.** Sharing or passing time to another speaker is not permitted.

## **ACTION ITEMS**

*Action may be taken on any item on the agenda. Information on the following items is included in the full Agenda Packet.*

- 1. Adjustments to the Agenda**
- 2. City of Beaumont Street Improvement Project and Discussion of Impact to BCVWD Capital Improvement Plan Projects** (pages 4 - 9)
- 3. Report regarding Emergency Well Repair Activities placeholder** (pages 10 - 11)
- 4. Bogart Park Transition Update and Scheduling of Dedication Plaque Activity** (pages 12 - 13)
- 5. Update: Status of Local Emergency regarding the Apple Fire and El Dorado Fire and Anticipated Debris Flow Impacts and Protection Activities pursuant to Resolution 2020-17 and Resolution 2020-20** (No Staff Report)
- 6. Update: Status of Local Emergency regarding the Respiratory Illness Pandemic COVID-19 pursuant to Resolution 2020-07** (No Staff Report)
- 7. General Manager's Report**
- 8. Topics for Future Meetings**
- 9. Announcements** – *Pursuant to Governor's Executive Order N-33-20, all BCVWD Board and Committee meetings will be held via teleconference and/or video teleconference until further notice or unless otherwise indicated below:*
  - Personnel Committee Meeting: Monday, September 28, 2020 at 5:30 p.m.
  - Finance and Audit Committee Meeting: Thursday, October 1, 2020 at 3:00 p.m.
  - Beaumont Basin Wastewater Committee Meeting: Wednesday, October 7, 2020 at 10 a.m.
  - Regular Board Meeting: Wednesday, October 14, 2020 at 6 p.m.
  - Engineering Workshop: Thursday, October 22, 2020 at 6 p.m.
  - Collaborative Agencies Committee Meeting: Wednesday, November 4, 2020 at 5:00 p.m. (*teleconference pending*)
- 10. Closed Session**
  - a. PUBLIC EMPLOYEE PERFORMANCE EVALUATION  
Pursuant to Government Code Section 54947  
Title: General Manager
  - b. THREAT TO PUBLIC SERVICES OR FACILITIES  
Pursuant to California Government Code Section 54947 (a)  
Consultation with District General Legal Counsel concerning potential debris flow
- 11. Report on Closed Session**
- 12. Adjournment**

## NOTICES

**AVAILABILITY OF AGENDA MATERIALS** - Agenda exhibits and other writings that are disclosable public records distributed to all or a majority of the members of the Beaumont-Cherry Valley Water District Board of Directors in connection with a matter subject to discussion or consideration at an open meeting of the Board of Directors are available for public inspection in the District's office, at 560 Magnolia Avenue, Beaumont, California ("District Office"). If such writings are distributed to members of the Board less than 72 hours prior to the meeting, they will be available from the District Office at the same time as they are distributed to Board Members, except that if such writings are distributed one hour prior to, or during the meeting, they can be made available from the District Office in the Board Room of the District's Office. Materials may also be available on the District's website: [www.bcvwd.org](http://www.bcvwd.org).

**REVISIONS TO THE AGENDA** - In accordance with §54954.2(a) of the Government Code (Brown Act), revisions to this Agenda may be made up to 72 hours before the Board Meeting, if necessary, after mailings are completed. Interested persons wishing to receive a copy of the set Agenda may pick one up at the District's Main Office, located at 560 Magnolia Avenue, Beaumont, California, up to 72 hours prior to the Board Meeting.

**REQUIREMENTS RE: DISABLED ACCESS** - In accordance with §54954.2(a), requests for a disability related modification or accommodation, including auxiliary aids or services, in order to attend or participate in a meeting, should be made to the District Office, at least 48 hours in advance of the meeting to ensure availability of the requested service or accommodation. The District Office may be contacted by telephone at (951) 845-9581, email at [info@bcvwd.org](mailto:info@bcvwd.org) or in writing at the Beaumont-Cherry Valley Water District, 560 Magnolia Avenue, Beaumont, California 92223.

## CERTIFICATION OF POSTING

I certify that on or before September 21, 2020, a copy of the foregoing notice was posted near the regular meeting place of the Board of Directors of Beaumont-Cherry Valley Water District and to its website at least 72 hours in advance of the meeting (Government Code §54954.2(a)).



Digitally signed by Yolanda Rodriguez  
DN: cn=Yolanda Rodriguez, o=Finance and  
Administration, ou=Finance and Administration,  
email=yolanda.rodriguez@bcvwd.org, c=US  
Date: 2020.09.17 16:18:13 -07'00'

Yolanda Rodriguez,  
Director of Finance and Administration



**Beaumont-Cherry Valley Water District  
Regular Board Meeting  
September 24, 2020**

Item 2

STAFF REPORT

**TO:** Board of Directors

**FROM:** Dan Jagers, General Manager

**SUBJECT:** **City of Beaumont Street Improvement Project and Discussion of Impact on BCVWD Capital Improvement Plan Projects**

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**Staff Recommendation**

No recommendation. Information only.

**Background**

On September 2, 2020, District staff received a Utility Notice (first notice of project coordination) from the City of Beaumont (City) notifying the District of their planned Citywide Street Maintenance Project (Project). The City plans to resurface various streets/street segments in four separate areas of Beaumont (a project map is provided as **Attachment 1**). The proposed pavement repair/maintenance by the City will consist of either a Type II Slurry Seal, Cape Seal, or a complete asphalt pavement replacement of 3" thickness.

District Staff understands that the City proposes the following schedule:

Item	Description	Date
1	Utility Coordination Notice provided by City of Beaumont	9/2/2020
2	Project Advertised for Bid	9/2020
3	Project Bid Date	10/2/2020
4	Project Anticipated Construction Start Date	November 2020
5	Project Anticipated Completion Date	December 2020

City staff has requested that the District review the project information and complete and return the provided Project information Questionnaire (**Attachment 2**) by September 16, 2020 (2 weeks subsequent to notice date). At this time, the City of Beaumont has provided no real time to coordinate utility replacements or relocations due to their proposed construction schedules and the only coordination that could take place is to request that the City defer paving areas of conflict until District projects could be completed. At this time, District Staff identifies that 3 locations of paving will impact planned District projects in the immediate future (2021) due the new City paving moratorium.

Specifically, the City Ordinance passed on November 5, 2019 which placed a moratorium on pavement cuts on recently resurfaced streets (5 years for streets which have been fully constructed or re-constructed, 3 years for slurry sealed streets), there will be an impact to the District's Capital Improvement Projects (CIP) within a portion of the City's Project. District Staff has identified that there are five (5) possible conflicts between the District's CIP Pipeline Replacement Projects (identified over the next 4-5 years) as indicated on the Master Plan and the City's project.



A summary of the District's proposed Pipeline Replacement Projects and their anticipated project year is described below in Table 1:

**Table 1- CIP Projects Impacted**

CIP Project No.	CIP Project Year	Project Description
P-2750-0036	2024	Construct approx. 1,120 LF of 8" DIP in Michigan St. from 6 <sup>th</sup> St. to 8 <sup>th</sup> St.
P-2750-0049	2025	Construct approx. 855 LF of 8" DIP in 10th St, from Palm Ave. to Michigan Ave.
P-2750-0066	2021	Construct approx. 1,180 LF of 8" DIP in the alley between Egan Ave/Wellwood Ave, from 5 <sup>th</sup> St. to 8 <sup>th</sup> St.
P-2750-0067	2021	Construct approx. 600 LF of 8" DIP in the alley between Elm Ave/Wellwood Ave, from 5 <sup>th</sup> St to 7 <sup>th</sup> St
P-2750-0069	2020	Construct approx. 745 LF of 8" DIP in the alley between Egan Ave/California Ave from 5 <sup>th</sup> St. to 7 <sup>th</sup> St. <b>(A portion of this project has been impacted by the recent paving project on 6<sup>th</sup> Street)</b>

Table 2 below indicates which planned pavement resurface streets/street segments will impact the District's CIP projects:

**Table 2 – City Projects that will Impact BCVWD CIP Projects**

City Project Area	Street/Street Segment to be Resurfaced	Resurface Type	District CIP Project Affected
Area C (See <b>Attachment 3</b> )	8th Street	Cape Seal	P-2750-0066
	7th Street	Type II Slurry	P-2750-0067
	7th Street	Type II Slurry	P-2750-0069
Area D (See <b>Attachment 4</b> )	Michigan Ave	Cape Seal	P-2750-0036
	10th St	Type II Slurry	P-2750-0049

District staff anticipates additional coordinated effort with the City to provide a solution to the potential conflicts. The District's CIP projects described herein are all anticipated to begin within the next 5 years.

**Fiscal Impact**

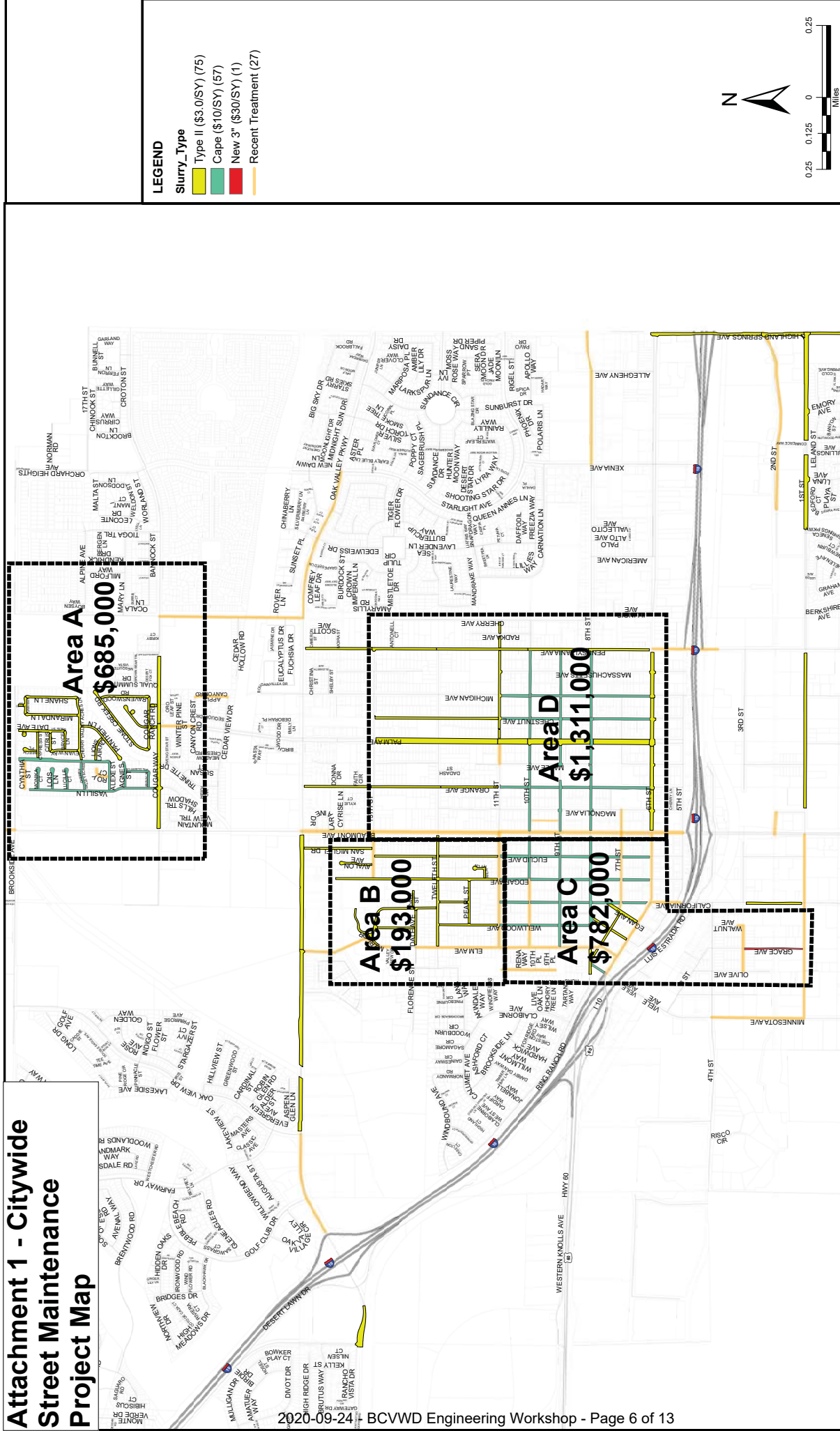
The fiscal impact to the District is unknown at this time. Staff will inform the Board of probable costs as further direction is provided.

**Attachment(s)**

- Attachment 1 – Citywide Street Maintenance Project Map
- Attachment 2 – Project information Questionnaire
- Attachment 3 – City Wide Street Preservation Project Area C
- Attachment 4 – City Wide Street Preservation Project Area D

Staff Report prepared by Daniel Baguyo, Civil Engineering Assistant

# Attachment 1 - Citywide Street Maintenance Project Map



Date Created: 8/27/20

CITY OF BEAUMONT  
PUBLIC WORKS DEPARTMENT

# Attachment 2

## Exhibit A Project Information Questionnaire

**SUBJECT:** Citywide Street Maintenance Project

Please check one or more of the following statements as they apply and return this notice within 2 weeks of the date listed on this notice.

We have no facilities within the limits of the proposed work.

We have facilities within the limits of the proposed work and have the following comments. **(If applicable, please return maps, plans, and/or sketches showing the location of existing and/or proposed facilities within the project limits)**

In the District's Potable Water Master Plan, there are five (5) pipelines which are located within the City's Maintenance Project Map (Areas C and D) which have been identified for replacement through the BCVWD's CIP program between 2020 and 2025 and the pipelines are identified on the District's 2750 Pressure Zone Map as P-2750-0036, -0049, -0066, -0067, and -0069). Please see the attached Exhibit which depicts the locations of each pipeline.

We have prior rights. (Provide supporting documentation.)

Other (Please specify)

Utility Company: Beaumont-Cherry Valley Water District

Print Name: Mark Swanson Title: Senior Engineer

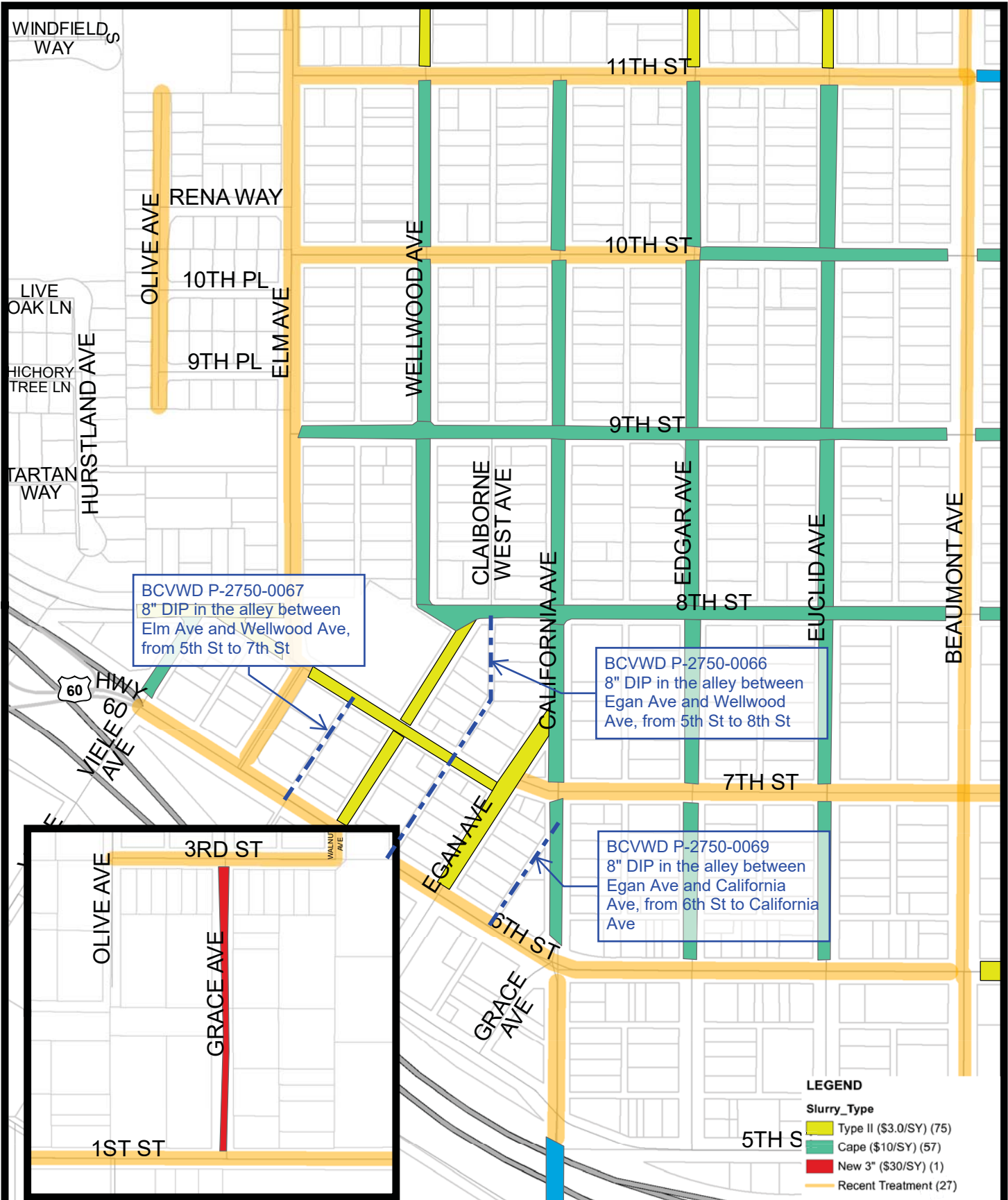
Date: 09/16/2020 Signature: \_\_\_\_\_

Telephone: 951-845-9581x218 Fax: \_\_\_\_\_

E-mail: mark.swanson@bcvwd.org

Please send reply to:  
Robert L. Vestal, Principal Engineer  
City of Beaumont  
550 E. 6<sup>th</sup> Street  
Beaumont, CA 92555  
Phone: (951) 769-8520 ext. 358  
Email: [rvestal@beaumontca.gov](mailto:rvestal@beaumontca.gov)

# Attachment 3



**LEGEND**

**Slurry\_Type**

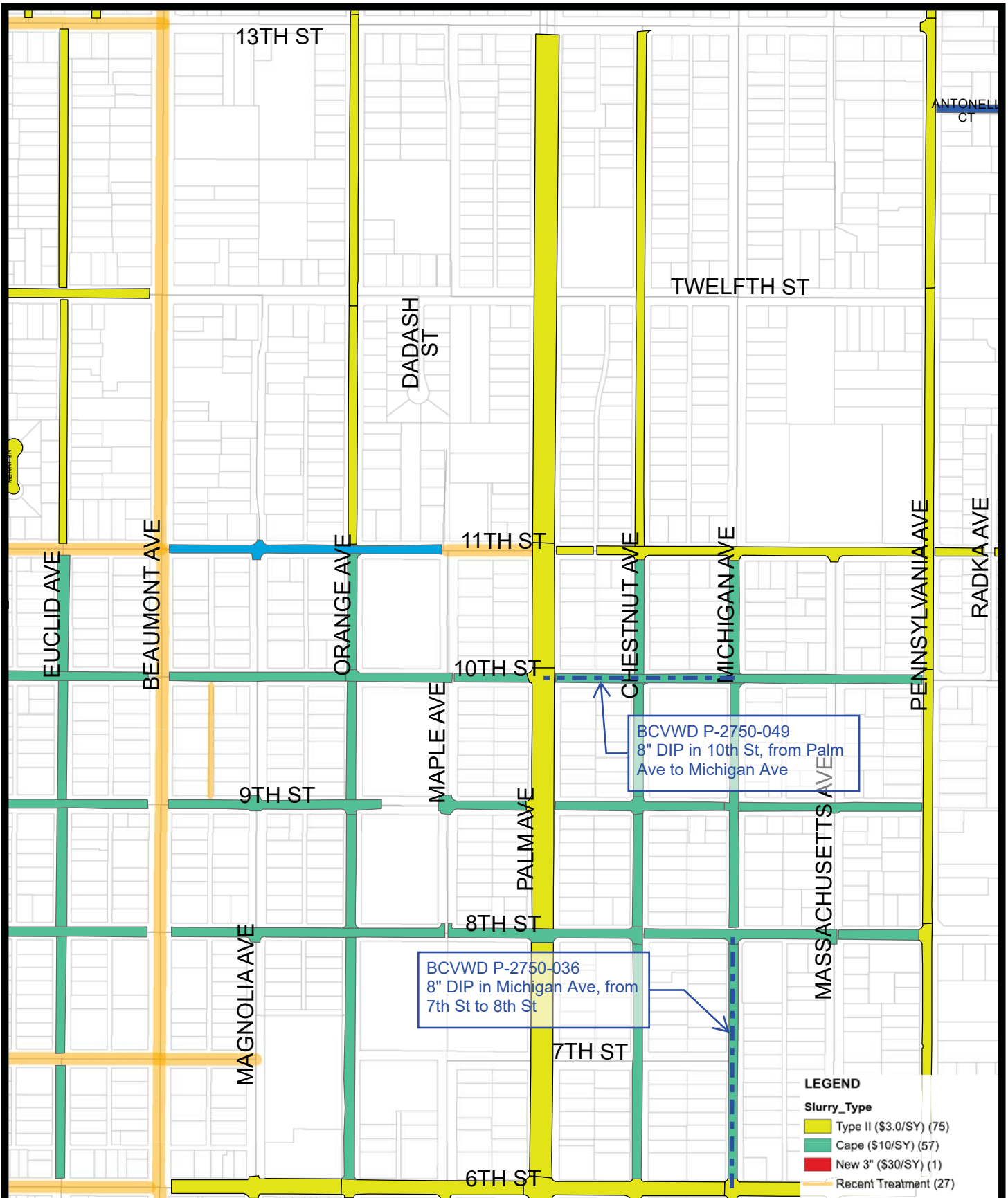
<span style="color: yellow;">█</span>	Type II (\$3.0/SY) (75)
<span style="color: green;">█</span>	Cape (\$10/SY) (57)
<span style="color: red;">█</span>	New 3" (\$30/SY) (1)
<span style="color: orange;">█</span>	Recent Treatment (27)

## AREA C CITY WIDE STREET PRESERVATION PROJECT





# Attachment 4



## AREA D CITY WIDE STREET PRESERVATION PROJECT





**Beaumont-Cherry Valley Water District  
Regular Board Meeting  
September 24, 2020**

Item 3

STAFF REPORT

**TO:** Board of Directors  
**FROM:** Dan Jagers, General Manager  
**SUBJECT:** Update regarding District Declared Emergency for Well 21 and Well 24

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**Staff Recommendation**

No recommendation. Information only.

**Background**

At the March 26, 2020 Beaumont-Cherry Valley Water District (BCVWD) Board of Directors Engineering Workshop, the Board ratified the General Manager's Declaration of a District Emergency to address the necessary immediate repairs to Well 21. It had been discussed at a previous Board meeting that Staff had detected vibration issues with Well 21 equipment. Staff indicated that due to the upcoming summer demand and possible materials and labor shortages due to COVID-19, an emergency should be declared and ratified by the Board.

At the June 25, 2020 BCVWD Board of Director's Engineering Workshop, the Board ratified the General Manager's Declaration of a District Emergency to address the necessary immediate repairs to Well 24. On June 19, 2020, the District's Production Staff noticed significant noise and vibration in the line shaft below the motor for Well 24. Well 24 is a high producing well for the BCVWD Distribution system, so this well being out of service constitutes an emergency.

This staff report serves as an update to the work that has been done and the financial impact to the District.

**Summary**

Three informal bids were solicited for each well and, being the lowest bids and most quickly able to respond, Legend Pump and Well Services, Inc. was selected to perform the work at both well sites.

**Well 21**

On March 6<sup>th</sup>, 2020, District Staff found significant vibration coming from subsurface equipment combined with a reduction in production at Well 21. An emergency condition was declared by the General Manager and ratified by the Board of Directors for immediate repairs of the Well 21 pumping unit. During the removal of the Well 21 pumping unit, it was found that nearly all of the column, tube and shaft had reached the end of its service life, exhibiting significant corrosion and pitting. Many of the joints had to be cut out during removal of the equipment. As a result, all of the column, tube, and shaft were replaced with new equipment. The vibration identified by District staff was verified as being caused by the failure of multiple impellers in the pumping unit bowl assembly. District staff identified an appropriate replacement pumping unit and said pumping unit was subsequently installed with the new column, tube, and shaft. The total cost to mobilize, remove old equipment, replace appurtenances, and reinstall equipment was \$133,034.57. Well 21 was returned to full service on July 22, 2020 with no further issue.



## Well 24

On June 19<sup>th</sup>, 2020, District Staff identified significant vibration coming from subsurface equipment at Well 24. An emergency condition was declared by the General Manager and ratified by the Board of Directors for immediate repair. Upon removal and inspection, it was found that a bearing had failed relatively close to the surface resulting in only the removal of the top 100' of column, tube, and shaft. During removal, it was also identified that overspray of epoxy coating on the column threads had caused the column to become "glued" together. The removal of the top 100' of column resulted in cutting the column to access the tube and shaft. District staff identified that used column, of the appropriate size, existed in storage at District facilities. Said column was transported to Legend Pump and Well Services Inc. for cleaning and conditioning. Damaged bearings the failing pumping unit were replaced and the pumping equipment was reinstalled in order to quickly restore production from Well 24. Well 24 was returned to full service on June 28<sup>th</sup>, 2020.

Additionally, the repaired 600hp electric motor was identified to have significant damage to the rotor bars resulting in excess heat generation and will suffer an inevitable catastrophic failure of the electric motor. To prepare for this, District staff and the District's motor vendor identified that 600hp motors of the needed type are generally built to order by manufacturers with a 12 week delivery expectation. One 600hp motor was found to be in the country and available for immediate delivery, and the decision was made to purchase said motor as part of the emergency declaration. Sulzer, the District's electric motor vendor received the new motor and made necessary measurements and modifications for a seamless installation. The new 600hp electric motor is available for installation at a time of less demand or at the District's convenience. The total cost for mobilization, removal of 100' of column, tube, and shaft, replacement of damaged bearings, reinstallation of equipment and the purchase of a new 600hp electric motor was \$90,167.13.

Subsequent to returning Well 24 to full service, recent inspection of the Well 24 equipment by District staff has identified the likelihood of additional bearing issues at the "throttle bearing" further down and near the pumping unit. At this time, Well 24 is being reserved for high demand scenarios in anticipation of a full repair and rehabilitation activity near the end of this year. During said repair and rehabilitation efforts, the new electric motor will be installed.

## Fiscal Impact

The emergency repair work done to Well 21 currently amounts to \$133,034.57 and the emergency repair work done to Well 24 amounts to \$90,167.13 for a total of \$223,201.70 which has been paid from Capital Improvement reserves.

Staff Report prepared by Erica Gonzales, Administrative Assistant and James Bean, Assistant Director of Operations



**Beaumont-Cherry Valley Water District  
Regular Board Meeting  
September 24, 2020**

Item 4

STAFF REPORT

**TO:** Board of Directors  
**FROM:** Dan Jagers, General Manager  
**SUBJECT:** **Bogart Park Transition Update and Scheduling of Dedication Plaque Activity**

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**Staff Recommendation**

No recommendation.

**Background**

President Covington requested an update of the status of Bogart Park activities and transition status at the September 10, 2020 Board Meeting as well as a summary of proposed dates for scheduling a Plaque dedication to be located at Bogart Park's entrance. This Staff Report serves to provide a brief history of recent events as well as provide an update to recent Beaumont-Cherry Valley Recreation and Park District (BCVRPD) activities.

On November 14, 2018 Beaumont-Cherry Valley Water District (BCVWD) Board of Directors Regular Board meeting), the BCVWD Board voted to authorize the assignment of the remaining term of a 99 year lease of District owned land included in Bogart Park to the BCVRPD from Riverside County. The Assignment and Assumption Agreement became effective on December 11, 2018 when it was signed by Riverside County Supervisor Chuck Washington. The term of this lease will end on October 4, 2030. Per Discussions with BCVRPD, BCVRPD hopes to begin discussions for lease extension of BCVWD owned properties in 2021.

Since December 2018, BCVRPD has been performing operations and maintenance activities in Bogart Park. A listing of all activities performed by BCVRPD since December 2018 will be provided at the Engineering Workshop.

On June 9, 2020, the Riverside County Supervisors approved the transition of ownership of 80 acres of Riverside County owned land included in Bogart Park to BCVRPD and it was reported at the July 8, 2020 BCVRPD Board meeting that the Deed was recorded in the name of BCVRPD on July 1, 2020.

BCVRPD staff has proposed four (4) dates for the Plaque dedication: October 1, October 8, October 22, and October 29, 2020 with times beginning at 4 p.m.

Finally, Bogart Park has been affected by the Apple Fire and associated burn scar and a verbal update will be provided at the Engineering Workshop as to recent events and activities related to that event.

**Fiscal Impact**

There is no fiscal impact to the District.

**Attachment(s)**

Attachment A – Mock up of Bogart Park Plaque

Staff Report prepared by Erica Gonzales, Administrative Assistant



**Dedication of  
Bogart Regional Park  
January 1, 2019**

**Beaumont Cherry Valley  
Recreation and Park District  
Board Members**

**Chairman - Dan Huges  
Vice Chairman / Secretary - John Flores  
Treasurer - Chris Diercks  
Director - Denise Ward  
Director - Armando De La Cruz  
General Manager - Duane Burk**



**5th District Supervisor  
Jeff Hewitt**

**Beaumont Cherry Valley  
Water District  
Board Members**

**President - John Covington  
Vice President - Daniel Slawson  
Secretary - Andy Ramirez  
Treasurer - David Hoffman  
Director - Lona Williams  
General Manager - Daniel Jagers**