AGENDA

WATER RESOURCES COMMITTEE
Santa Fe Irrigation District

Thursday, February 6, 2020
9:00 a.m.

Held at the Santa Fe Irrigation District
5920 Linea de Cielo, Rancho Santa Fe, CA 92067

CALL MEETING TO ORDER

ORAL COMMUNICATIONS
Opportunity for members of the public to address the Committee (Government Code Section 54954.3) Individuals may address the Committee regarding items not appearing on the posted agenda, which are within the subject matter jurisdiction of the Board, at any time. Comments and inquiries pertaining to items listed on the agenda will be received during the deliberation of the agenda item. Speakers are asked to state their name, address, and topic, and to observe a time limit of three (3) minutes each. Members of the public desiring to address the Committee are asked to complete a speaker’s card, available at the table near the entrance and present it to the Board Secretary prior to the start of the meeting.

ACTION AND DISCUSSION ITEMS

1. Approval of December 5, 2019 Meeting Minutes (pages 3-6)

2. 2020 Urban Water Management Plan for Santa Fe Irrigation District (pages 7-8)

3. Consider Approval of a Resolution Quitclaiming the District’s Rights in Easement – APN 263-191-06 (559 Ford Ave., Solana Beach) (pages 9-16)

REPORTS

4. FY20 Capital Improvement Projects Status Report (verbal)

5. Engineering Services Manager’s Report (verbal)

6. Distribution System Manager’s Report (verbal)

7. Water Treatment Plant Manager’s Report (verbal)

8. General Manager’s Report (verbal)

9. Committee Members’ Comments (verbal)

INFORMATION ITEMS - None
CLOSED SESSION

At any time during the Regular Session, the Board may adjourn to Closed Session to consider litigation, or discuss with Legal Counsel matters within the Attorney/Client Privilege, subject to the appropriate disclosures. Discussion of litigation is within the Attorney/Client Privilege and may be held in Closed Session. (Pursuant to Government Code Section 54956.9)

10. Conference with Legal Counsel- Anticipated Litigation
   Significant exposure to litigation pursuant to paragraph (2) of subdivision (d) of Government Code Section 54956.9
   One (1) potential case

ADJOURN

Next Scheduled Water Resources Committee meeting: Thursday, February 27, 2020 at 9:00 a.m.
PRESENT: Chairman Andy Menshek, Director Marlene King, General Manager Al Lau, Executive Assistant Kim Johnson, Engineering Services Manager Bill Hunter, Associate Civil Engineer Marissa Potter, Water Treatment Plant Manager Tim Bailey, and Distribution System Manager Chris Bozir were present.

Chairman Menshek called the meeting to order at 9:00 a.m.

ORAL COMMUNICATIONS - None

ACTION AND DISCUSSION ITEMS:

1. APPROVAL OF NOVEMBER 7, 2019 MEETING MINUTES

Director King requested a revision to Item 4, page 2, to state it “would’ve been helpful” not was helpful. The Committee approved the minutes as amended.

2. CONSIDER AGREEMENT WITH KLEINFELDER INC. FOR STRUCTURAL CONCRETE CONDITION ASSESSMENT FOR THE R.E. BADGER FILTERS AND SEDIMENTATION BASINS CONCRETE REPAIR PROJECT J-2051

ESM Hunter presented the item and responded to questions from the Committee. The Committee discussed the extensive work required to complete the field assessment that would be evaluated and compiled into a memorandum that will be used in subsequent future design efforts.

After discussion, the Committee agreed with staff’s recommendation for approval and directed staff to move the item forward for full Board consideration at their regular December meeting as a Consent item.

3. CONSIDER ACTIONS RELATED TO THE CONSTRUCTION OF THE AUTOMATED METERING PROGRAM PHASE 5 PROJECT J-2000

ESM Hunter presented the item and responded to questions from the Committee. He noted that the project is tracking with the original budget established in FY17, which is noteworthy.
After discussion, the Committee agreed with staff’s recommendation for approval and directed staff to move the item forward for full Board consideration at their regular December meeting as a Consent item.

4. CONSIDER BUDGET AMENDMENT AND EXECUTING PURCHASE CONTRACT FOR VALVE MAINTENANCE FLAT BED TRUCK & ASSOCIATED VALVE MAINTENANCE MACHINE

DSM Bozir presented the item and responded to questions from the Committee. Director King asked what the price would have been if the vehicle was ordered immediately following the FY20 budget approval. DSM Bozir replied that the cost was underestimated at the time of budget preparation and there would not be any cost differences even if the vehicle was ordered earlier.

After discussion, the Committee agreed with staff’s recommendation for approval and directed staff to move the item forward for full Board consideration at their regular December meeting as a Consent item.

5. CONSIDER EXECUTING PURCHASE CONTRACT FOR MAINTENANCE VEHICLE CHEVROLET 2500 HD

DSM Bozir presented the item and responded to questions from the Committee.

After discussion, the Committee agreed with staff’s recommendation for approval and directed staff to move the item forward for full Board consideration at their regular December meeting as a Consent item.

6. CONSIDER CANCELING JANUARY, 2020 MEETING

The Committee agreed to cancel the January, 2020 meeting.

REPORTS

7. FY20 CAPITAL IMPROVEMENT PROJECTS STATUS REPORT

ESM Hunter utilized a PowerPoint presentation to report the current status of the FY20 capital projects and responded to questions from the Committee.

8. ENGINEERING SERVICES MANAGER’S REPORT – No further report

9. DISTRIBUTION SYSTEM MANAGER’S REPORT

DSM Bozir reported that the District has sent crews to assist the City of Poway with their recent water quality issue and that the District’s water supplies were unaffected.
10. WATER TREATMENT PLANT MANAGER’S REPORT

WTPM Bailey reported the Plant is operating well, that demands are very low as expected for this time of year, and the plant treated 309 AF of local water in November. He added that the issue experienced in Poway would not occur at the District because of the system’s design. He continued that PFOAs continue to receive attention and GM Lau commented that a new movie recently released, “Dark Water” is this era’s “Erin Brockovich” as relates to challenges with contaminants caused by chemical companies.

11. GENERAL MANAGER’S REPORT

GM Lau congratulated ESM Hunter on his pending retirement, noting this is Mr. Hunter’s last meeting and noted that his service was greatly appreciated. He added that the recruitment process for the position has been completed and an offer of employment has been accepted by Rania Amen, from the City of San Diego. She will be introduced to the Board at their January meeting.

GM Lau reported his attendance at the recent ACWA Conference where the City of Poway’s incident was discussed as well as upcoming regulations regarding PFOAs.

12. COMMITTEE MEMBERS’ COMMENTS

Chairman Menshek asked if the monthly water resources report per capita reporting could be allocated by zip code. GM Lau stated he hesitates to report in that manner because of potential inaccuracies due to the fact that zip codes and city boundaries do not necessarily align. However, he will bring the request to the full Board for consideration.

Director King acknowledged the “excitement” of the two newest managers and commented on the confidence exhibited during the recent power outages and continued smooth operation of the treatment plant. She added that she had read a blog about a dog in Arkansas trained to be sensitive to chlorine for leak detection and that there could be potentially more trained for this valuable service.

INFORMATION ITEMS – None

CLOSED SESSION

*Item 14 was not considered.*

13. CONFERENCE WITH LEGAL COUNSEL- ANTICIPATED LITIGATION
SIGNIFICANT EXPOSURE TO LITIGATION PURSUANT TO PARAGRAPH (2) OF
SUBDIVISION (D) OF
GOVERNMENT CODE SECTION 54956.9
ONE (1) POTENTIAL CASE
INFORMATION ITEMS – None

ADJOURN

Chairman Menshek adjourned the meeting at 10:02 a.m.

__________________________________
Andy Menshek, Chairman
The Purpose of this informational report is to provide the committee with background information on the requirements for Santa Fe Irrigation District (SFID) Urban Water Management Plan (UWMP) and California Department of Water Resources (DWR) regulatory timeline for the 2020 UWMP.

**DISCUSSION:**

California Department of Water Resources (DWR) requires urban water suppliers that either provides over 3,000 acre-feet of water annually, or serves more than 3,000 urban connections to submit an UWMP every five years (California Water Code §10610-§ 10656 and §10608). The UWMP supports SFID’s long-term water resource planning to ensure that adequate water supplies are available to meet existing and future water needs.

The 2020 UWMP must:

- Assess the reliability of water sources over a 20-year planning time frame
- Describe demand management measures and water shortage contingency plans
- Report progress toward meeting a targeted reduction in per-capita (per-person) urban water consumption by the year 2025
- Discuss the use and planned use of recycled water

DWR provides guidance for urban water suppliers by preparing a Guidebook, developing tools and conducting workshops. The 2020 UWMP Guidebook hasn’t been released yet by DWR. It is anticipated that the 2020 Guidebook will include California Water Code Changes that regulate Urban Water Management Planning in addition to the above requirements.

The 2020 UWMP is due to be submitted to DWR for review and approval by July 1, 2021.

### 2020 UWMP Schedule Overview

<table>
<thead>
<tr>
<th>Date</th>
<th>Actions</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 2020</td>
<td>RFP for a Consultant Contract</td>
</tr>
<tr>
<td>September 2020</td>
<td>Notice to Proceed for the Consultant Work</td>
</tr>
<tr>
<td>February 2020</td>
<td>Draft Plan to SFID Staff</td>
</tr>
<tr>
<td>March 2021</td>
<td>Solicit City/County Planning Input</td>
</tr>
<tr>
<td>April 2021</td>
<td>Draft UWMP to WRC</td>
</tr>
<tr>
<td>April/May 2021</td>
<td>Board Reviews Draft UWMP</td>
</tr>
<tr>
<td></td>
<td>Public Hearing Notice and Final Draft for Public Review</td>
</tr>
<tr>
<td></td>
<td>Advertise Public Hearing</td>
</tr>
</tbody>
</table>
The 2020 UWMP will provide information on present and future water supplies and demands, and will provide an assessment of SFID’s water resource needs. It will serve as a long-range planning document and will be used in conjunction with the updated Master Plan and upcoming Strategic Business Plan to accurately reflect future planning for SFID’s service areas and its water supply.

**FISCAL IMPACT:**

The anticipated cost for retaining a qualified engineering consultant to support in preparing the UWMP is approximately $60,000 which will be incorporated in the FY2021 budget proposal. There is no other fiscal impact associated with this item.

Prepared by: Rania Amen, P.E., Engineering Services Manager  
Approved by: Albert C. Lau, P.E., General Manager
DATE: February 6, 2020
TO: Water Resources Committee
FROM: General Manager
SUBJECT: Consider Approval of a Resolution, Quitclaiming the District’s Rights in Easement - APN 263-191-06 (559 Ford Ave, Solana Beach)

RECOMMENDATION:

It is the Staff recommendation that the Water Resources Committee recommend the Board of Directors:

1. Adopt a Resolution Quitclaiming the District’s Rights in one water easement crossing APN 263-191-06 (559 Ford Ave, Solana Beach, CA)

2. Take other action as appropriate.

DISCUSSION:

Staff has received a request from the property owner of APN 263-191-06, located at 559 Ford Ave in Solana Beach, to release the District’s rights to the water easement on the property. The easement was originally established in 1951 and records indicate that the real property being quitclaimed includes and 8-inch asbestos concrete pipeline. The existing pipeline was abandoned following installation of new water pipelines within the public right-of-way. Attachment A shows the location of the property, the general location of the easement on the property, and the location of existing active pipelines in the vicinity of the property currently serving the parcel.

Staff has reviewed the property in question and has determined that the easement is no longer needed for any near or long-term infrastructure improvements. Therefore, Staff recommends the Water Resources Committee recommend the Board adopt the Resolution (Attachment B) approving the quitclaim. The quitclaim document is presented as Attachment C.

FISCAL IMPACT:

In accordance with the Administrative Code, the property owner has deposited $1,000 for costs associated with this quitclaim. There is no other fiscal impact associated.

Attachment A: Aerial image of property and adjacent pipelines
Attachment B: Draft Resolution No. 20-XX
Attachment C: Quitclaim Deed

Prepared by: Marissa Potter, P.E., Associate Civil Engineer
Reviewed by: Rania Amen, P.E., Engineering Services Manager
Approved by: Albert C. Lau, P.E., General Manager
ATTACHMENT A
APN 263-191-06 Quitclaim

- Area to be Quitclaimed
- Water Main
- SFID Parcels

559 FORD AVE
APN: 2631910600

February 6, 2020
RESOLUTION NO. 20-__

RESOLUTION OF THE BOARD OF DIRECTORS OF SANTA FE IRRIGATION DISTRICT APPROVING AND AUTHORIZING EXECUTION OF QUITCLAIM DEED
APN 263-191-06

WHEREAS, the form of quitclaim deed releasing the easement has been presented to the Board, a copy of which is attached hereto as Exhibit A; and

WHEREAS, the easement is no longer necessary for District purposes, and it is in the interest of the District to release that easement;

NOW, THEREFORE, BE IT RESOLVED, by the Board of Directors of the Santa Fe Irrigation District as follows:

1. That said form of quitclaim deed be and is approved.
2. That the President and Secretary of the District are authorized and directed to execute quitclaim on behalf of the District to deliver it to the grantees or grantors names therein.

PASSED, APPROVED AND ADOPTED at a regular meeting of the Board of Directors of Santa Fe Irrigation District held on the 20th day of February 2020, by the following vote, to wit:

AYES:
NOES:
ABSTAIN:
ABSENT:

_______________________________
Michael T. Hogan
Board President

ATTEST:

_______________________________
Albert C. Lau, P.E., Secretary/Treasurer

Seal:
Recording requested by:
Santa Fe Irrigation District

And when recorded mail to:
Santa Fe Irrigation District
P.O.Box 409
Rancho Santa Fe, Ca 92067

This space for recorder’s use only

EASEMENT QUITCLAIM DEED
SANTA FE IRRIGATION DISTRICT

APN 263-191-06-00
Documentary Tax 0 since easement has no value

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged, SANTA FE IRRIGATION DISTRICT hereby release(s) and forever quitclaims to:

OWNER OF RECORD: Jason Davis and Meredith Davis, husband and wife, as community property with right of survivorship

the following described real property in the County of San Diego, State of California:

An easement for water pipe lines and incidental purposes as granted to the Santa Fe Irrigation District on December 27, 1951 in Map No. 2829 filed in the Office of the Recorder of San Diego County.

Located on the property described as: APN 263-191-06-00

PROPERTY LEGAL DESCRIPTION

That portion of Lot 5 in Block "K" of Marview Heights Unit No. 4, in the City of Solana Beach, County of San Diego, State of California, according to Map thereof No. 2829, filed in the office of the County Recorder of San Diego County, December 27, 1951 over that certain real property described more particularly below:

See attached Exhibit “A” for Easement Quitclaim Legal Description and Exhibit “B” for Quitclaim Plat.

The above described real property being quitclaimed includes an 8-inch asbestos concrete pipeline and was taken out of service in 2005.
By signing this form, the Owner of Record acknowledges that all easements being quitclaimed are being left in place in an “as-is” condition. Owner of Record acknowledges that the Santa Fe Irrigation District is conveying all rights, title, and interest to the easement, right-of-way, and abandoned pipeline to the Owner of Record in an “as-is” condition. Owner of Record acknowledges that the portion of pipeline not removed by the Owner shall be cut and plugged in accordance with the San Diego Water Agencies’ Standards. Owner of Record further acknowledges that the Santa Fe Irrigation District does not warranty the condition of any abandoned pipe nor guarantee its fitness for any purpose. Owner of Record agrees to defend, indemnify, protect, and hold harmless the Santa Fe Irrigation District, each member of its Board of Directors, agents, officers, and employees from and against any and all claims asserted or liability established for damages or injuries to any person or property, including bodily injury to the Owner of Record’s employees arising out of or in any manner directly or indirectly connected with the Owner of Record’s use of the quitclaimed easement, right-of-way, and abandoned pipe, however caused, except for sole negligence, willful misconduct, or active negligence of the Santa Fe Irrigation District.

Dated: ____________
By: ____________________________
Jason Davis, husband, as community property with right of survivorship

Dated: ____________
By: ____________________________
Meredith Davis, wife, as community property with right of survivorship

SANTA FE IRRIGATION DISTRICT

Dated: ____________
Michael T. Hogan
Board President

Dated: ____________
Albert C. Lau, P.E.
Board Secretary/Treasurer

(ALL SIGNATURES TO BE NOTARIZED)
STATE OF CALIFORNIA)  
COUNTY OF SAN DIEGO)  

ON______________________, before me, ______________________________,  
personally appeared, ______________________________  

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s)  
is/are subscribed to the within instrument and acknowledged to me that he/she/they  
executed the same in his/her/their authorized capacity(ies), and that by his/her/their  
signature(s) on the instrument the person(s), or the entity upon behalf of which the  
person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under  
the laws of the State of California that the foregoing paragraph is true and correct.  

Witness my hand and official seal.  

Signature _____________________________________  


A notary public or other officer completing this certificate verifies only the identity of the individual  
who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or  
validity of that document.

STATE OF CALIFORNIA)  
COUNTY OF SAN DIEGO)  

ON______________________, before me, ______________________________,  
personally appeared, ______________________________  

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s)  
is/are subscribed to the within instrument and acknowledged to me that he/she/they  
executed the same in his/her/their authorized capacity(ies), and that by his/her/their  
signature(s) on the instrument the person(s), or the entity upon behalf of which the  
person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under  
the laws of the State of California that the foregoing paragraph is true and correct.  

Witness my hand and official seal.  

Signature _____________________________________  


A notary public or other officer completing this certificate verifies only the identity of the individual  
who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or  
validity of that document.
EXHIBIT "A"
WATER EASEMENT QUITCLAIM
LEGAL DESCRIPTION

THE NORTHW ESTERLY 10.00 FEET OF LOT 5 IN BLOCK "K" OF MARVIEW
HEIGHTS UNIT NO. 4, IN THE CITY OF SOLANA BEACH, COUNTY OF SAN
DIEGO, STATE OF CALIFORNIA, ACCORDING TO OFFICIAL MAP THEREOF
NO. 2829, FILED IN THE OFFICE OF THE SAN DIEGO COUNTY RECORDER ON
DECEMBER 27, 1951.

SEAN C. ENGLERT, L.S. 7959          DATE
COASTAL LAND SOLUTIONS
EXHIBIT "B"
QUITCLAIM PLAT

LEGEND

- EASEMENT TO BE QUITCLAIMED
  AREA = 2730' SQ. FT.

- EXISTING 20' DRAINAGE
  EASEMENT GRANTED
  TO CITY OF SOLANA
  BEACH PER MAP
  NO. 2829.

COASTAL LAND SOLUTIONS, INC.
577 SECOND STREET
ENCINITAS, CA 92024
PH (760) 230-6025
FAX (760) 230-6026

SCALE: 1" = 40'

FORD AVENUE

CANYON DRIVE

LOT 5
BLK. "K"
MAP NO. 2829

L = 12.60'
\( \Delta = 24'03'36" \)
R = 30.00'

N00'25'30"W 124.64'

\( L = 154.47' \)
\( \Delta = 24'35'05" \)
\( R = 360.00' \)

Date: 12/23/19

SEAN C. ENGLERT, L.S. 7959