

**AGENDA**  
**JOINT FACILITIES ADVISORY COMMITTEE**

**Thursday, August 10, 2017**  
**9:30 a.m.**

Held at the Santa Fe Irrigation District  
5920 Linea Del Cielo, Rancho Santa Fe, California 92067

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**CALL MEETING TO ORDER**

**PLEDGE OF ALLEGIANCE**

**ORAL COMMUNICATIONS**

*Opportunity for members of the public to address the Board (Government Code Section 54954.3) Individuals may address the Board 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 Board 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. Appointment of Committee Chair (page 2)
2. Approval of the May 12, 2016 Committee Meeting Minutes (pages 3-4)
3. Review of Joint Facilities Advisory Committee Charter (page 5-6)
4. Overview of Lake Hodges Water Quality Improvement Projects (page 7)

**REPORTS**

5. Joint Facilities Capital Improvement Program Report (oral)
6. Joint Facilities Operations Report (oral)
7. Committee Member Comments

**ADJOURN**

The next Joint Facilities Advisory Committee meeting is scheduled for Thursday, November 9, 2017, at 9:30 a.m. at the Santa Fe Irrigation District.

*Assistance for the disabled: If you are disabled in any way and need accommodation to participate in the Committee meeting, please call the Board Secretary at (858) 756-2424 for assistance at least three (3) working days prior to the meeting so the necessary arrangements can be made.*

DATE: August 10, 2017  
TO: Joint Facilities Advisory Committee  
FROM: General Manager, Santa Fe Irrigation District  
SUBJECT: **Appointment of Committee Chair**

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**RECOMMENDATION:**

It is the Staff recommendation that the Joint Facilities Advisory Committee:

1. Consider the appointment of a Committee Chair; and
2. Take other action as appropriate.

**DISCUSSION:**

As a result of changes in this committee's membership it is appropriate to consider the selection of a new Chairperson. There is no formal process for this selection. Committee members may select and vote on a Chairperson at their discretion.

Historically, the Chair serves a two year term. The previous Committee Chair was Director Mark Muir from San Dieguito Water District.

**FISCAL IMPACT:**

There is no fiscal impact associated with this action.

Prepared by: Kim Johnson, Executive Assistant, SFID  
Approved by: Michael J. Bardin, General Manager, SFID

**MINUTES**  
**JOINT FACILITIES ADVISORY COMMITTEE**

May 12, 2016  
Santa Fe Irrigation District  
5920 Linea del Cielo, Rancho Santa Fe, CA 92067

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**PRESENT:** Chairman Mark Muir, San Dieguito Water District Member Catherine Blakespear, Santa Fe Irrigation District Director Michael T. Hogan, and Santa Fe Irrigation District Director Marlene King were present.

**ALSO PRESENT:** Santa Fe Irrigation District General Manager Michael J. Bardin, Executive Assistant Kim Johnson, Administrative Services Manager Jeanne Deaver, Engineering Services Manager Bill Hunter, Operations Manager Cor Shaffer, and San Dieguito Water District General Manager Bill O'Donnell were present.

Also present was Peter Brooks, NLine Energy.

Chairman Muir called the meeting to order at 9:30 a.m.

Chairman Muir led the Pledge of Allegiance.

**ORAL COMMUNICATIONS**

There was no Oral Communication from the Public.

**ACTION AND DISCUSSION ITEMS**

1. APPROVAL OF THE FEBRUARY 11, 2016 COMMITTEE MEETING MINUTES

Upon a motion by Director Hogan and second by Director Blakespear, the Committee unanimously approved the meeting minutes of February 11, 2016.

2. REVIEW OF THE DRAFT FY17 JOINT FACILITIES BUDGET

Administrative Services Manager Deaver presented the item and she and General Manager Bardin responded to questions from the Committee. There was extensive Committee discussion regarding Lake Hodges accounting, each agency financial contribution toward expenses, including administrative and overhead costs.

General Manager Bardin commented that the Joint Facilities budget is incorporated into each District's budgets for adoption by the respective Boards.

There was no action requested or required of the Committee.

3. VIEW AND DISCUSS THE PRELIMINARY ANALYSIS AND CONCEPT STUDY FOR REPLACEMENT OF HYDROELECTRIC FACILITIES AT THE R.E. BADGER FILTRATION PLANT

Engineering Services Manager Hunter presented the item and responded to questions from the Committee. He introduced Peter Brooks, NLine Energy who also responded to questions from the Committee.

General Manager Bardin commented that the Districts will continue to evaluate potential replacement versus repair scenarios of the Hydroelectric Facilities at the Plant.

There was no action requested or required of the Committee.

## REPORTS

4. JOINT FACILITIES CAPITAL IMPROVEMENT PROGRAM REPORT

Engineering Services Manager Hunter presented an update on the current capital improvement projects and responded to questions from the Committee.

There was no action requested or required of the Committee.

5. JOINT FACILITIES OPERATIONS REPORT

Operations Manager Shaffer gave a report on operations activities and responded to questions from the Committee.

Director Hogan requested an update on the Lake Hodges aeration systems at a future meeting.

There was no action requested or required of the Committee.

6. COMMITTEE MEMBER COMMENTS

Director Hogan reported that Lake Mead's current elevation is 1070, its lowest ever since it was built. If the elevation reaches 1025, it will trigger cuts for all users, including California.

Director King commented she appreciated the level of discussion regarding the joint facilities budget.

## INFORMATIONAL ITEMS - None

## ADJOURN

Chairman Muir adjourned the meeting at 10:48 a.m.

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Chairman Mark Muir

DATE: August 10, 2017  
TO: Joint Facilities Advisory Committee  
FROM: General Manager, Santa Fe Irrigation District  
**SUBJECT: Review of Joint Facilities Advisory Committee Charter**

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**RECOMMENDATION:**

It is the Staff recommendation that the Joint Facilities Advisory Committee:

1. Review and discuss the Committee charter; and
2. Take other action as appropriate.

**BACKGROUND:**

With changes to the Committee’s membership, staff is providing some background and contextual overview of this Committee’s charter and anticipated meeting topics over the coming year. The Joint Facilities Advisory Committee (JFAC) meets quarterly and has a total of four members. Membership is comprised of two representatives each from the Santa Fe Irrigation District (SFID) and San Dieguito Water District (SDWD, collectively referred to as the “Districts”). Since its inception, elected Board members from the respective Districts have served on the committee.

In 1966, the Districts entered into an agreement for the *Joint Construction and Operation of Water Treatment, Storage and Transmission Facilities*. In addition to prior agreements related to Lake Hodges and the local water system, as well as subsequent agreements, the 1966 agreement provides the basis for the ongoing ownership, administration and operation of the Joint Facilities. The term Joint Facilities refers to not only the R.E. Badger Water Filtration Plant, but other water system components shared by the Districts, including San Dieguito Reservoir and Pump Station. Since 1977, SFID has served as the administrator and operator of the Joint Facilities.

One important point of note, the SFID and SDWD relationship in this instance does not involve a Joint Powers Authority, such as the Encina Wastewater Authority (EWA) or the San Elijo JPA (SEJPA). The 1966 Agreement did not form a new agency/entity, rather it outlined, by agreement, how the two agencies will jointly own and operate common facilities. The 1966 and subsequent agreements between Districts, as well as the local water agreements with the City of San Diego, set the framework for the successful operation of joint facilities, including cost allocations for the past nearly 50 years.

As a side note, the Districts did form a separate Joint Powers Authority (JPA) in 1999 for the sole purpose of serving as a financing mechanism for major improvements at the filtration plant in 2000. The R.E. Badger Water Facilities Financing Authority (WFFA) Board of Directors is comprised of two members each from the Board of Directors of the respective Districts. The

WFFA generally only meets one time per year to review and accept the annual financial statements. The SFID General Manager serves as the Executive Director of the WFFA

The JFAC was established to provide a means of sharing information and informing members from each District regarding major Joint Facility topics. The committee meetings also provide an opportunity for members of the respective Districts' Board of Directors to interface with partner agency peers. In general, the JFAC will meet to consider the following matters:

- Local Water Resource Management
- Operation and Maintenance of the Joint Facilities
- Real Property – Jointly Owned Property
- Joint Facility Operating and Capital Budgets
- Joint Facility Capital Improvement Program

Looking ahead during FY18, the following meeting topics are planned:

August, 2017	Lake Hodges Water Quality Improvement Projects
November, 2017	Joint Facilities Capital Improvement Projects
February, 2018	TBD
May, 2018	FY19 Joint Facilities Operating and Capital Budget

This information is provided for the Committee's review and discussion. Staff is prepared to discuss these items or respond to questions Committee members may have.

**FISCAL IMPACT:**

There is no direct fiscal impact associated with the review of this matter.

Prepared by: Kim Johnson, Executive Assistant, SFID  
Approved by: Michael J. Bardin, General Manager, SFID

**DATE:** August 10, 2017  
**TO:** Joint Facilities Advisory Committee  
**FROM:** General Manager, Santa Fe Irrigation District  
**SUBJECT: Overview of Lake Hodges Water Quality Improvement Projects**

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### **RECOMMENDATION**

It is the Staff recommendation that the Joint Facilities Advisory Committee:

1. Receive the presentation on the Lake Hodges Water Quality Improvement Projects;  
and
2. Take other as appropriate.

### **INTRODUCTION:**

This item is presented for informational purposes, there is no requested action of the Committee at this time. SFID Operations Manager Cor Shaffer will give a presentation on the projects.

### **FISCAL IMPACT**

There is no impact resulting from the review of this item.

Prepared by: Kim Johnson, Executive Assistant, SFID  
Approved by: Michael J. Bardin, General Manager, SFID