



## RANCHO MURIETA COMMUNITY SERVICES DISTRICT

15160 Jackson Road, Rancho Murieta, CA 95683

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### IMPROVEMENTS COMMITTEE

Regular Meeting

October 3, 2017 at 8:30 a.m.

All persons present at District meetings will place their cellular devices in silent and/or vibrate mode (no ringing of any kind). During meetings, these devices will be used only for emergency purposes and, if used, the party called/calling will exit the meeting room for conversation. Other electronic and internet enabled devices are to be used in the "silent" mode. Under no circumstances will recording devices or problems associated with them be permitted to interrupt or delay District meetings.

### AGENDA

1. **Call to Order**
2. **Comments from the Public**
3. **Monthly Updates**
  - ✚ CIA Ditch Project
  - ✚ The Greens Neighborhood Park
  - ✚ Development
  - ✚ SMUD Cable Replacement
  - ✚ Solar Power
  - ✚ Emergency Well Project
  - ✚ Laguna Joaquin
  - ✚ 4 Park Via Del Cerrito Drainage
  - ✚ Basin 5 (Lost Lake)
4. **Water Supply Augmentation and Capital Improvement Fee Study**
  - ✚ Review Comments Submitted by John Sullivan
5. **Directors & Staff Comments/Suggestions [no action]**
6. **Adjournment**

*In accordance with California Government Code Section 54957.5, any writing or document that is a public record, relates to an open session agenda item and is distributed less than 72 hours prior to a regular meeting will be made available for public inspection in the District offices during normal business hours. If, however, the document is not distributed until the regular meeting to which it relates, then the document or writing will be made available to the public at the location of the meeting.*

Note: This agenda is posted pursuant to the provisions of the Government Code commencing at Section 54950. The date of this posting is September 1, 2017. Posting locations are: 1) District Office; 2) Rancho Murieta Post Office; 3) Rancho Murieta Association; 4) Murieta Village Association.

## MEMORANDUM

Date: September 29, 2017  
To: Improvements Committee  
From: Paul Siebensohn, Director of Field Operations  
Subject: Monthly Updates

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### MONTHLY UPDATES

#### **CIA Ditch Project**

The CIA ditch was shut down for approximately one (1) week to allow a repair to be made to the new headwall structure for the entrance of the ditch flow into a new pipe along the Murieta Gardens project. This was needed as flow from the ditch was seeping around the previous headwall and flowing along the gravel that was backfilled along the outside of the pipe. This new fix extended the headwalls 4' outward into the side bank and below the headwall bottom to channel ditch flows more directly into the pipe. The ditch is back in service at approximately half flow to the Equestrian Center and Ranch.

#### **The Greens Neighborhood Park**

Work is continuing for the park installation. It appears that the work will be completed before the rainy season arrives. Staff will work with Ranch Murieta Association (RMA) on erosion proton to winterize the site.

#### **Development**

##### The Retreats East & North

The Developer has separated out the Retreats East project to make it a separate project to move forward while putting the Retreats North on hold. District contract engineer, Coastland Engineering, has reviewed and provided fairly minor comments back to the project's engineer on August 11, 2017. So far no response has been received.

##### The Murieta Gardens - Murieta Marketplace

The improvement plans have been completed and are being drafted up for the Coastland's signature on behalf of the District. A schedule of project has been requested.

##### The Murieta Gardens II – Subdivision

I met with the project engineer and Coastland to discuss the downstream impacts of the project on the sewer collection system and drainage system. As a result of the meeting I provided information for the Cantova sewer pumping station and the FAA stormwater pumping station to the project engineer.

##### Rancho Murieta North Development Project

No new news on this project.

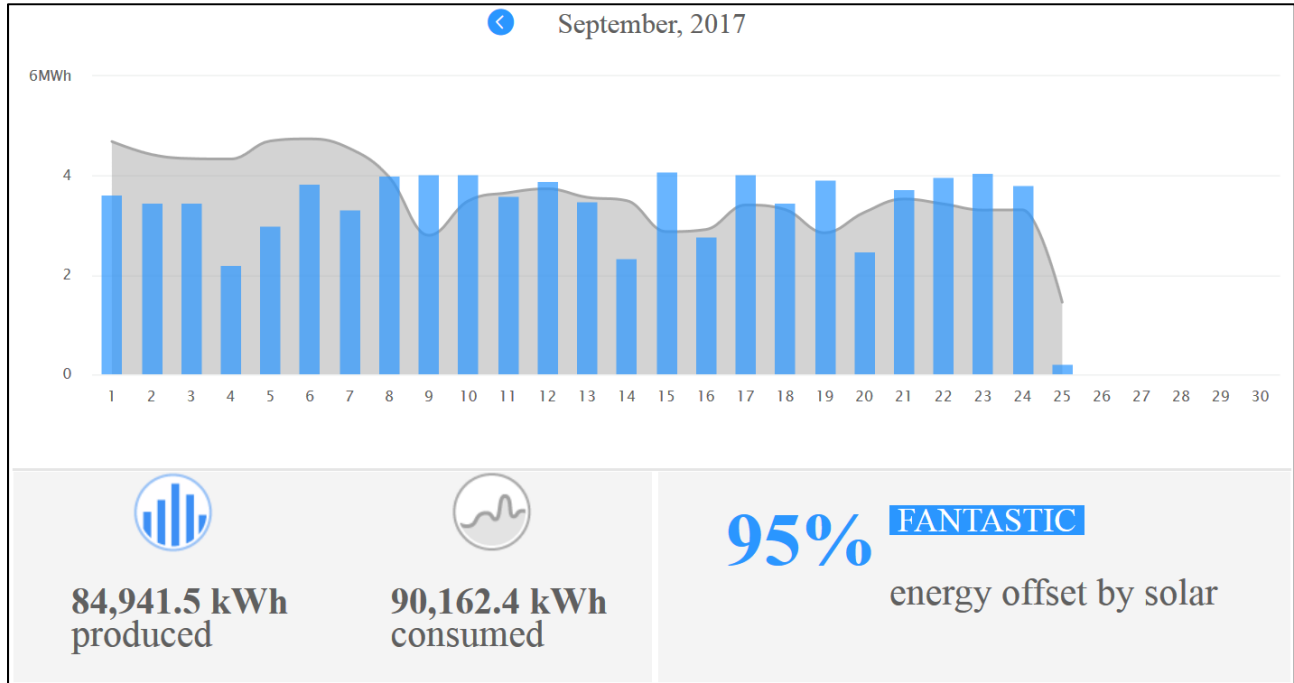
##### FAA Business Park

No new news on this project.

## Solar Power

### Wastewater Treatment Plant Site

The site is active and producing power which supplies the wastewater facility, the administration office, and the Field Operations warehouse. The online monitoring system is reporting the following for the month of September.



### Water Treatment Plant Site

The interconnection between the solar arrays and the water plant switchgear was completed August 29, 2017. Solar City is still waiting for a sign off of the as-built plans for the project which then allows a request for the installation of a SMUD meter an approval letter from SMUD which should be forthcoming in the next few weeks. The permanent fencing for the project is up with the gates being completed this week.

### **Emergency Well Project**

Proceeding with the construction of the well is on hold while the General Manager negotiates a use agreement with the landowner. In the meantime, I have contacted the low bidder for the project, Bradley & Sons, to confirm that they'll be able to hold their bid price through the end of September which they verbally confirmed. It is hopeful that the Regional Water Authority is able to get another extension to our grant for this project to extend the project until the end of June 2018.

### **Laguna Joaquin**

District staff has been lowering the level of Laguna Joaquin, by opening the drain valve at the dam, to allow Rancho Murieta Association (RMA) staff and District staff to complete various cleanup projects. See photos of District staff cleaning up the drainage channel feeding the area to the RMA pump station, near 19 Park Lago Drive.





#### **4 Park Via Del Cerrito Drainage**

Staff has removed the pipe on the discharge end of the culvert that runs under 4 Park Via Del Cerrito. We still need to complete the sloping of the ditch, some addition compaction work, and place rock at the exit of the culvert to finish putting it back to its original design.



#### **Basin 5 (Lost Lake)**

Due to age and wear to the low flow and high flow outlets at Basin 5, District staff will be lowering the water level approximately three (3) feet in order to make necessary repairs. October 2 to 27, 2017 work is scheduled to take place during the hours of 7:00 a.m. – 4:00 p.m. Monday through Friday, with the goal of being completed by November. A construction notification was posted on our website in regards to this project. We are also continuing to look at alternatives and additions to what is currently in place at Basin 5 to meet the requests of residents surrounding the basin.

## MEMORANDUM

Date: September 29, 2017  
To: Improvements Committee  
From: Edward R. Crouse, Interim General Manager  
Subject: Water Supply Augmentation and Capital Improvement Fee Study

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### RECOMMENDED ACTION

No recommendation – provide direction to Coastland Engineering and District Staff.

### BACKGROUND

At the September 20, 2017 District Board meeting, the Board of Directors agreed to allow John Sullivan to submit his comments regarding the Water Supply Augmentation and Capital Improvement Fee Study no later than the start of the October 3, 2017 Improvements Committee meeting. At this time, we are not sure of the scope or extent of such comments, nor their impact on completion of the Study and approval of the fee ordinance.

Coastland Engineering will be present to provide input regarding Mr. Sullivan's comments and an estimate on when any changes needed to the report will be completed.