

**Rosalyn Charles**

---

**From:** George Riley [georgetriley@gmail.com]  
**Sent:** Sunday, April 12, 2015 4:34 PM  
**To:** FORA Board  
**Cc:** George Riley  
**Subject:** Back up info re 4/10 Board agenda packet

Board agenda #8b. Attachment A was Notes from Augmentation - Staff Coordination Meeting on March 24, 2015.

Jonathon Garcia stated at the meeting, in response to a specific question, that the list of attendees was attached. It was not attached.

I request that list, please, including I assume all who participated.

Thank you.

**George**

**Riley**

**645-9914**

**georgetriley@gmail.com**

## Rosalyn Charles

---

**From:** alejandra.slr@gmail.com  
**Sent:** Monday, April 13, 2015 11:45 AM  
**To:** Rosalyn Charles  
**Subject:** Fort Ord Vernal Pools

Hello,

My name is Alejandra Solorio and I am a student at San Jose State University and I was wondering if I could get some help on some research I am working on for my wetlands class. I just want to know what are some environmental issues concerning the vernal pools at Fort Ord and if FORA id doing anything to solve these issues. Hope to hear from you soon.

Thank you.

**Rosalyn Charles**

---

**From:** Jordin Simons [jsimons@csumb.edu]  
**Sent:** Tuesday, April 28, 2015 10:17 PM  
**To:** FORA Board  
**Subject:** Fort Ord Dunes State Park Campground

Hello,

My name is Jordin Simons and I recently been informed about the plan to build a campground on the Fort Ord Dunes State Park. I have been scouring the internet for exact information about the plans of the new campground but have come up short. I would like to receive information about the specifics of construction and a timeline. I would also like to know who is in charge of the project. I look forward to hearing from you shortly. Thank you.

--

Jordin Simons  
*Cal State Monterey Bay*  
Global Studies Major, Non Profit Management Minor  
Area Two Council, Communications Officer 2014-15



# MARINA COAST WATER DISTRICT

11 RESERVATION ROAD, MARINA, CA 93933-2099

Home Page: [www.mcwd.org](http://www.mcwd.org)

TEL: (831) 384-6131 FAX: (831) 883-5995

## DIRECTORS

HOWARD GUSTAFSON  
*President*

PETER LE  
*Vice President*

THOMAS P. MOORE  
WILLIAM Y. LEE  
JAN SHRINER

May 5, 2015

Board of Directors  
Fort Ord Reuse Authority  
910 Second Ave  
Marina, CA 93933

Re: Options for Providing 2,400 AFY of Augmented Water

On March 13, 1998, Marina Coast Water District (MCWD) entered into a Water and Wastewater Agreement with the Fort Ord Reuse Authority (FORA). As part of this Agreement, MCWD is responsible for the planning, designing and constructing additional water facilities, commonly referred as augmented water, as part of the required CEQA mitigation for the adopted FORA Land Use Plan. The augmented water amount is generally known as 2,400 AFY.

On June 10, 2005, the FORA Board approved the hybrid option of the Regional Urban Water Augmentation Project (RUW AP) where MCWD would provide 1,500 AFY of recycled water and 1,500 AFY of desalinated water. Subsequently, MCWD has certified a program level EIR for this RUW AP project, completed a portion of the recycled water design work, obtained easements, and installed purple pipes under General Jim Moore Blvd and at other locations. Additionally, various preliminary investigations and studies have been done for the desalinated water portion.

On June 8, 2007, FORA Board approved Resolution 07-10 allocating 1,427 AFY of available recycled water to various jurisdictions. However, in November 2008, the FORA Board adopted Resolution 08-07 endorsed the Water for Monterey County project where the entire 3,000 AFY of water augmentation was from desalination. This regional project subsequently failed.

On June 16, 2009, MCWD entered into a Memorandum of Understanding (MOU) for the RUWAP with Monterey Regional Water Pollution Control Agency (MRWPCA) for a term of 50 years on the use of recycled water from MRWPCA Regional Treatment Plant for the Ord Community. Section 1.4 of this MOU states that MCWD has agreed to take 300 AF between April and September and the balance of its entitlement between October and March, and MRWPCA will provide 766 AF from May through August. This 766 AF of recycled was described in the executed Third Amendment between MRWPCA and Monterey County Water Resources Agency (MCWRA) in 2002.

In January 2015, MCWD proposed a new 2,700 AFY desalination project to provide augmented water to FORA under the 1998 Agreement. At the FORA Board meetings in March and April 2015, Supervisor Potter demanded that MCWD dropped all the lawsuits before the FORA Board could endorse this project while failing to acknowledge that MCWD was also sued by these entities. Subsequently, the FORA Board did not endorse this project.

The MCWD Board of Directors met on May 4, 2015, to discuss options to provide 2,400 AFY of augmented water to FORA based on the following information:

1. MCWRA and the growers have indicated to MRWPCA that they will not provide any recycled water to MRWPCA under a new Definite Agreement between MCWRA and MRWPCA as part of the Groundwater Recharge or Purewater Monterey project. Therefore, 766 AFY of recycled water will not be available for use at the Ord Community if the new Definitive Agreement is approved by MCWRA and MRWPCA.
2. Therefore, MCWD now only has 300 AFY of recycled water during the summer months between April and September. The amount of available recycled water during winter months between October and March is unknown. Both the recycled water quantities during summer and winter months still cannot be verified whether they are actually available and can be produced by MRWPCA for MCWD.

MCWD Board requests that FORA Board considers the following options for the 2,400 AFY of augmented water based on the above information and selects an option:

OPTION 1:

Provide only 300 AFY of recycled water and 2,100 AFY of desalinated water.

If FORA endorses this option, MCWD will implement the project by preparing new EIR's, redesigning the recycled water infrastructures, and starting the new desalination plant. Costs to provide only 300 AF of recycled water will be high and it's unlikely that customers will agree to pay for the high costs of recycled water compared to desalinated water.

OPTION 2:

Provide maximum amount of recycled water that can be obtained from MRWPCA and the balance in desalinated water.

MRWPCA has indicated that between 522 AFY and 1,033 AFY of recycled water may be obtained if sufficient new storage facilities could be developed. The challenges are finding a suitable storage area and the additional costs in developing this storage. Additionally, MRWPCA has not provided any actual and complete analysis that MCWD can review and verify the quantities of available recycled water that can be actually produced from the Regional Treatment Plant.

OPTION 3:

Provide 2,400 AFY of augmented water under the 2005 Agreement with the hybrid option, 1,200 AFY of recycled water and 1,200 AFY of desalinated water.

If FORA endorses this option, MCWD will have to enforce the 2009 executed MOU between MCWD and MRWPCA so that MCWRA and MRWPCA will have to provide MCWD with at least 766 AF of recycled water during the summer months. MCWD will also restart the new desalination plant. Capital, operation and maintenance costs for both recycled water and desalinated water are comparable since the proposed solar farm on the District-owned property would reduce energy cost for the desalination plant.

OPTION 4:

Provide 2,400 AFY of desalinated water.

Under this option, MCWD would sell or lease all existing recycled infrastructures to any party such as MRWPCA that can be used for the Groundwater Recharge or Purewater Monterey Project. MCWD will restart the desalination project.

OPTION 5:

Reallocate uncommitted and unused potable water to any jurisdiction that needs water now. It appears that approximately 1,000 AFY of groundwater has not been committed to any project at the Ord Community. This option will delay the decision to provide 2,400 AFY of augmented water to a later date.

OPTION 6:

Allow jurisdictions with uncommitted water and/or committed water but not used such as CSUMB or the Army to lease the available water to other jurisdictions.

This will delay the decision to provide 2,400 AFY of augmented water to a later date.

MCWD requests that the FORA Board consider the above options and endorse one of these options. The FORA Board decision on anyone option will allow MCWD to proceed with the planning for the 2,400 AFY of augmented water as part the required CEQA mitigation for the adopted FORA Land Use Plan.

Until a decision is made by FORA Board on the augmented water, MCWD is unable to finalize discussion with MRWPCA on the potential options of allowing MRWPCA to use existing MCWD recycled infrastructures and/or leasing MCWD recycled water rights to MRWPCA or other parties.

FORA Board of Directors

May 5, 2015

Page 4 of 4

Let us know if you have any questions.

Sincerely,

A handwritten signature in blue ink, appearing to read "Howard Gustafson", written over a horizontal line.

Howard Gustafson President

cc:

MCWD Board of Directors,

MRWPCA Board of Directors,

Monterey County Board of Supervisors,

MCWRA Board of Directors,