

Ortiz, Aide@Waterboards

From: Garabedian Jr, Charles E@DOT
Sent: Thursday, October 10, 2013 1:52 PM
To: Scroggins, Matt@Waterboards
Cc: Ortiz, Aide@Waterboards
Subject: Malaga County Water District
Attachments: AR-M455N_20131010_015015.pdf

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MEMORANDUM

To: Malaga County Water District

From: Michael Taylor
Correspondence from the Regional Water Quality Control Board dated

Subject: August 19, 2013

Date: September 23, 2013

The correspondence requests the specific information listed below. A response is due to the Regional Water Quality Control Board by October 3, 2013.

1. Address whether the discharge to Central Canal will cease, as requested by Fresno Irrigation District. If it will, provide a time schedule for eliminating discharge to the Canal.

To my understanding, discharge to the Central Canal is intended to continue, however, the Malaga County Water District attempts to discharge during the Fresno Irrigation District water run. I am not aware of any recent communications from the Fresno Irrigation District on the issue. The District had investigated the potential of property acquisition for the purpose of constructing disposal ponds near Maple Avenue south of Central Avenue.

I was made aware last week that the District had acquired a parcel of approximately 4 acres. Please forward the information regarding the District's acquisition of property so that I can incorporate the information with future evaluations of disposal capacity.

It is recommended that the District contact the Fresno Irrigation District to discuss the issue and determine the Fresno Irrigation District perspective on the subject.

2. An estimate of the disposal capacity of the on-site ponds after pond maintenance was performed in 2008 and thereafter. Additionally, include a list of which ponds were maintained.

Please provide an updated list of which ponds have been scraped and ripped. I was recently at the WWTP and noticed that Pond 6 had been scraped. It is understood that it had not been ripped yet.

The best method to determine disposal capacity is to monitor ponds periodically for drawdown when there is no inflow or outflow from the ponds. It is suggested that District staff isolate a pond so that we can assist in determining the actual percolation rate from the pond.

I will review the recent annual reports to see if there is information that will supplement the disposal capacity estimate.

3. Revised influent flow projections based on influent flow data collected after the District began metering grit return flows and after the moratorium was adopted. If the District has established new or expanded sewer connections since the moratorium was adopted, it shall include the flows from those connections in its revised flow projections.

Please find attached a summary of recent and projected flow data for the WWTP, assuming a 2 percent growth rate, which greatly exceeds recent trends at the WWTP.

4. Status of land acquisition for additional disposal ponds, including a list of action items completed and dates they were completed.

I was made aware last week that the District had acquired a parcel of approximately 4 acres. Please forward the information regarding the District's acquisition of property so that I can incorporate the information with future evaluations of disposal capacity.

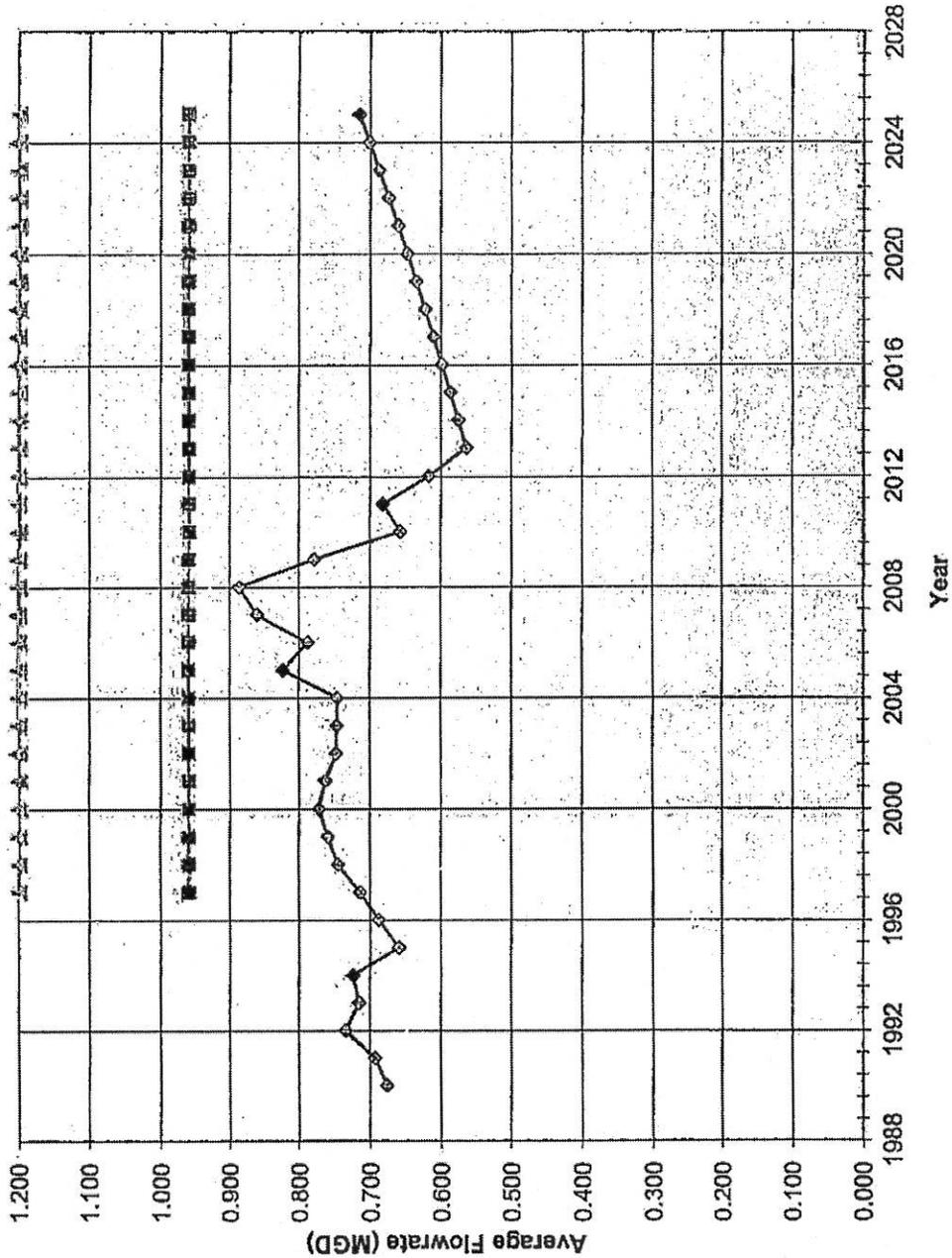
I am not aware of any actions the District has been able to take regarding property acquisition.

5. Status of alternative disposal measures the District has looked into, including a list of action items completed and dates they were completed.

I am not aware of any actions the District has been able to take regarding alternative disposal measures.

It is suggested the District may want to meet to discuss alternatives regarding disposal measures.

Malaga County Water District Wastewater Treatment Plant Flowrates



◆ Average Flowrate
 ■ 80% of Permit Limit
 □ Permit Flow