

CRESCENTA VALLEY WATER DISTRICT

2700 Foothill Boulevard
La Crescenta, California

Agenda for the
Adjourned Regular Meeting of the Board of Directors
of the Crescenta Valley Water District
to be held on Tuesday, August 27, 2019 at **6:00 p.m.**

Posted: August 23, 2019 at 3:00 p.m.

Any written materials distributed to the Board in connection with this agenda will be made available at the same time for public inspection at the District office located at the above address.

Call to Order and Determination of Quorum

Pledge of Allegiance

Adoption of Agenda

Public Hearing – Proposed Water and Wastewater Rate Increase.

At this time the public shall have an opportunity to comment on any non-agenda item relevant to the subject matter jurisdiction of the Board. This opportunity is non-transferable and speakers are limited to one three (3) minute comment.

Foothill Municipal Water District Report

1. Report on activities at Foothill Municipal Water District.

Consent Calendar

1. Consideration and approval of Minutes of the Regular Meeting on August 13, 2019.
2. Ratification of Disbursements for July 2019.

Action Calendar

The public shall have an opportunity to comment on any action item as each item is considered by the Board prior to action being taken. This opportunity is non-transferable and speakers are limited to one two (2) minute comment.

1. **Resolution No. 746** – Consideration and motion to adopt Resolution No. 746 amending Appendix H of the District's Rules & Regulations pertaining to Rates and Charges for Wastewater service.
2. **Resolution No. 745** – Consideration and motion to adopt Resolution No. 745 amending Appendix E of the District's Rules & Regulations pertaining to Rates and Charges for Water service.
3. **Steel Reservoir Rehabilitation at Markridge Reservoir, Project E-1006** – Consideration and motion to authorize the General Manager to advertise for bids for steel reservoir rehabilitation at Markridge Reservoir with an engineer's construction estimate of \$338,600 and to find said project exempt from the provisions of the California Environmental Quality Act (CEQA)
4. **Emergency Pavement Repairs – 4600 to 4900 Blocks of Pennsylvania Ave, Project E-1009A** – Consideration and motion to waive the Bid Procurement and Purchasing Policy per Article 18.01 of CVWD's Rules and Regulations and allow the General Manager to select and negotiate with a contractor for the emergency pavement repairs on the 4600 to 4900 Blocks of Pennsylvania Ave at an additional cost of \$125,000.

5. **8-inch Water Main Replacement on the 4700 & 4800 Blocks of Pennsylvania Ave, Project E-1009** – Consideration and motion to authorize the General Manager to award a contract to the lowest responsible bidder, _____ for the construction of 850 lineal feet of pipeline replacement on the 4700 & 4800 Blocks of Pennsylvania Ave. at a cost of \$_____ and establish a contingency amount of \$_____ (10% of contract) to cover the cost of unforeseen or additional work. *(Name of lowest responsible bidder and contract amount will be provided at the Board meeting)*
6. **TTHM Study and Disinfection Process Upgrades, Project E-995** – Discussion and update of CVWD's TTHM study and disinfection process upgrades.
7. **Discussion Regarding the District's Public Outreach Programs** – Discussion regarding the District's public outreach programs.

Information Items

Written Communications to District/Board

General Manager's Report

Attorney Report

Reports of Committees

- Engineering Committee
- Finance Committee
- Employee Relations Committee
- Policy Committee
- Community Relations/Water Conservation Committee
- Emergency Planning Committee

Director's Oral Reports

Report on issues, meetings, or activities attended by Directors.

Closed Session

Conference with Labor Negotiators - \$54957.6

- District negotiators: Nem Ochoa
- Management Unit Terms and Conditions

Board Members' Request for Future Agenda Items

Adjournment

PROPOSITION 218 PROTEST FORM

RECEIVED

AUG 23 2019

CRESCENTA VALLEY
WATER DISTRICT

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 3031 Manhattan Ave.

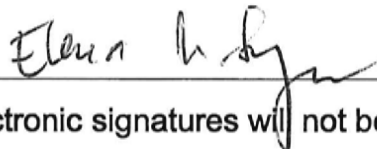
City, State, Zip Code: La Crescenta, CA. 91214

Submitted By

Print Owner or Tenant Name: Elena M. Lungu

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: _____

Signature: 

Date: 8/22/2019

Electronic signatures will not be accepted

PROPOSITION 218 PROTEST FORM

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 3021 ALTURA AVE

City, State, Zip Code: LA Crescenta, CA 91214

RECEIVED

AUG 22 2019

CRESCENTA VALLEY
WATER DISTRICT

Submitted By

Print Owner or Tenant Name: Luis & Lida Granados

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: ~~Luis Granados~~ Luis Granados

Signature: Luis Granados

Date: AUGUST 14, 2019

Electronic signatures will not be accepted

PROPOSITION 218 PROTEST FORM

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 3006 Altura Ave.

City, State, Zip Code: La Crescenta, CA 91214

Submitted By

Print Owner or Tenant Name: Monica Pawlak

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: Monica Pawlak

Signature: Monica Pawlak

Date: 8-13-2019

Electronic signatures will not be accepted

RECEIVED

AUG 22 2019

CRESCENTA VALLEY
WATER DISTRICT

PROPOSITION 218 PROTEST FORM

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 3039 Altura Ave.

City, State, Zip Code: La Crescenta, CA 91214

Submitted By

Print Owner or Tenant Name: DIANE R. WILLIAMS

RECEIVED

AUG 22 2019

CRESCENTA VALLEY
WATER DISTRICT

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: DIANE R. WILLIAMS

Signature: Diane R. Williams

Date: 8-17-19

Electronic signatures will not be accepted

PROPOSITION 218 PROTEST FORM

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 3037 ALTURA AVE

City, State, Zip Code: LA CRESCENTA, CA 91214

RECEIVED

AUG 22 2019

CRESCENTA VALLEY
WATER DISTRICT

Submitted By

Print Owner or Tenant Name: ALEX & JO ANN STYPAKIS

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: N/A

Signature: Alex Stypakis

Date: 8-17-19

Electronic signatures will not be accepted

PROPOSITION 218 PROTEST FORM

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 3005 Altura Ave.

City, State, Zip Code: La Crescenta, CA 91214

Submitted By

Print Owner or Tenant Name: Leta Finch

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: _____

Signature: Leta L. Finch

Date: 8/17/19

Electronic signatures will not be accepted

RECEIVED

AUG 22 2019

CRESCENTA VALLEY
WATER DISTRICT

PROPOSITION 218 PROTEST FORM

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 3014 ALTURA AVE.

City, State, Zip Code: LA CRESCENTA, CA 91214

RECEIVED

AUG 22 2019

CRESCENTA VALLEY
WATER DISTRICT

Submitted By

Print Owner or Tenant Name: ROBERT GARSON SKINNELL & ANNE C. SKINNELL
LIV TR UAD. 07/23/12

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: ROBERT G. SKINNELL

Signature: R.G. SKINNELL

Date: 8/19/2019

Electronic signatures will not be accepted

PROPOSITION 218 PROTEST FORM

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 2934 Mountain pine dr

City, State, Zip Code: LA CRESCENTA CA 91214

RECEIVED

AUG 22 2019

CRESCENTA VALLEY
WATER DISTRICT

Submitted By

Print Owner or Tenant Name: YOLANDE & ANDERS KARLSSON

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: YOLANDE KARLSSON

Signature: 

Date: 08/17/2019

Electronic signatures will not be accepted

PROPOSITION 218 PROTEST FORM

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 2769 Rock Pine Lane

City, State, Zip Code: La Crescenta, CA 91214

RECEIVED

AUG 21 2019

CRESCENTA VALLEY
WATER DISTRICT

Submitted By

Print Owner or Tenant Name: Ray Catan - The Catan Family Trust

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: Joy Padula POA Ray Catan

Signature: Joy Padula POA Ray Catan Date: 8/21/19

Electronic signatures will not be accepted

RECEIVED

AUG 16 2019

CRESCENTA VALLEY
WATER DISTRICT

PROPOSITION 218 PROTEST FORM

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 3100 Brookhill Street

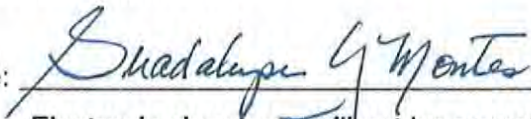
City, State, Zip Code: La Crescenta, CA 91214

Submitted By

Print Owner or Tenant Name: Guadalupe Y Montes

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: _____

Signature: 

Date: August 16, 2019

Electronic signatures will not be accepted

RECEIVED

AUG 16 2019

CRESCENTA VALLEY
WATER DISTRICT

August 13, 2019

Crescenta Valley Water District

2700 Foothill Blvd.

La Crescenta, CA 91214

To Whom It May Concern:

I am writing to protest the water rate increase that is proposed.

I am 77 years old and have a hard time keeping up with the increase in rates.

Looking back six years, the rate was 2.22 for Tier 1. It is now \$4.83 for Tier 1 and you want to increase it again! Maintenance should have always been factored into the going rates!!

It is extremely frustrating to watch all the new construction taking place and having to pay higher rates to purchase water.



Margaret Jacoby

2328 Janet Lee Drive

La Crescenta, CA 91214

PROPOSITION 218 PROTEST FORM

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 2918 Alabama St.

RECEIVED

AUG 06 2019

City, State, Zip Code: La Crescenta, CA 91214

CRESCENTA VALLEY
WATER DISTRICT

Submitted By

Print Owner or Tenant Name: Randolph & Lisa Kodama

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: _____

Signature: 

Date: 8/2/19

Electronic signatures will not be accepted

PROPOSITION 218 PROTEST FORM

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 2945 Sterens St.

City, State, Zip Code: La Crescenta, CA 91214

Submitted By

Owner or Tenant Name: Randolph + Lisa Kodama

The above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Authorized Signatory: _____

Signature: 

Date: 8/2/19

Electronic signatures will not be accepted

RECEIVED

AUG 06 2019

CRESCENTA VALLEY
WATER DISTRICT

PROPOSITION 218 PROTEST FORM

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 3024 Henrietta Ave

City, State, Zip Code: La Crescenta, CA 91214

RECEIVED

AUG 06 2019

CRESCENTA VALLEY
WATER DISTRICT

Submitted By

Print Owner or Tenant Name: Randolph + Lisa Kodama

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: _____

Signature: [Signature]

Date: 8/2/19

Electronic signatures will not be accepted

PROPOSITION 218 PROTEST FORM

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 5522 Goss Canyon Rd.

City, State, Zip Code: La Crescenta, CA 91214

RECEIVED

AUG 06 2019

Submitted By

CRESCENTA VALLEY
WATER DISTRICT

Print Owner or Tenant Name: Randolph & Lisa Kodama

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: _____

Signature: 

Date: 8/2/19

Electronic signatures will not be accepted

PROPOSITION 218 PROTEST FORM

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 4405 Young Drive

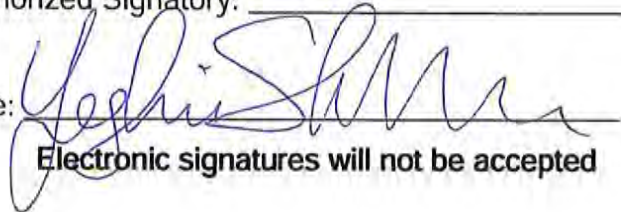
City, State, Zip Code: Montrose, CA 91020-1233

Submitted By

Print Owner or Tenant Name: Yeghia Shekerdeman

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: _____

Signature: 

Date: August 5, 2019

Electronic signatures will not be accepted

RECEIVED
AUG 05 2019
CRESCENTA VALLEY
WATER DISTRICT

August 1st, 2019

To: CVWD La Crescenta, CA

RECEIVED

From: Linda Iacoboni
2941 Fairway Ave.
La Crescenta, CA 91214

AUG 02 2019
CRESCENTA VALLEY
WATER DISTRICT

Subject: Statement of Protest regarding water increase beginning 9/1/2019

I have lived in La Crescenta for over 20 years. When I first moved here my water rates were fair. Now for the last 16 years in a row I have seen nothing but increases. It's criminal. I'm a single woman one person in my home and I do not use that much water. In addition, I'm being charged sewer water charges the same as families I know that have 5 people in the home.

The entire community is upset. We don't want a rate increase. Hundreds of us feel the same way.

I am opposed and will fight with my community against any rate increase.

Regards,

Linda Iacoboni

PROPOSITION 218 PROTEST FORM

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 2628 Timberlake Drive

City, State, Zip Code: La Crescenta, CA 91214

Submitted By

Print Owner or Tenant Name: Kathleen Conry Secay

RECEIVED
JUL 31 2019
CRESCENTA VALLEY
WATER DISTRICT

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: _____

Signature: Kelly

Date: 7/24/19

Electronic signatures will not be accepted

PROPOSITION 218 PROTEST FORM

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

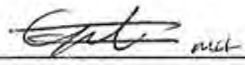
Address of parcel receiving service: 2505 Whittier Drive

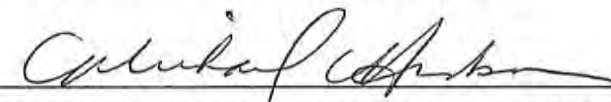
City, State, Zip Code: La Crescenta CA 91214

Submitted By

Print Owner or Tenant Name: Michael Hudson

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory:  Michael Hudson

Signature: 

Date: 7/29/19

Electronic signatures will not be accepted

RECEIVED

JUL 29 2019

CRESCENTA VALLEY
WATER DISTRICT

PROPOSITION 218 PROTEST FORM

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 2514 LOS AMIGOS ST

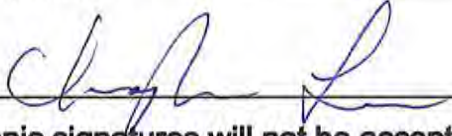
City, State, Zip Code: LA CRESCENTA, CA 91214

Submitted By

Print Owner or Tenant Name: CHONG HAN LEE

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: _____

Signature: 
Electronic signatures will not be accepted

Date: 07/28/2019

RECEIVED

JUL 29 2019

CRESCENTA VALLEY
WATER DISTRICT

PROPOSITION 218 PROTEST FORM

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 2608 Willowhaven Dr

City, State, Zip Code: La Crescenta, CA 91214

Submitted By

RECEIVED

JUL 24 2019

CRESCENTA VALLEY
WATER DISTRICT

Print Owner or Tenant Name: James E. Conley

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: James E Conley

Signature: 
Electronic signatures will not be accepted

Date: July 16, 2019

My comments on the proposed increase in water and wastewater rates are as follows:

First, while the district cannot earn a profit from the services it provides, are you not allowed to accrue for long-term maintenance and repair? It seems very unbusinesslike not to have an accrual account. Having repairs paid as an unplanned expense is a chaotic way of accounting and it makes it appear that the Board are amateurs (which they understandably are, sort of). Is normal business accounting using accrual accounts not legal?

Second, CVWD seems to have very high labor costs. Never in any of the communications from CVWD is there any discussion of negotiations with the labor union to control these costs. Again this looks very unbusinesslike and raises suspicion of management's competence.

A more honest discussion in CVWD communications would raise confidence in management and may result in less public resistance to rate increases. Currently I must protest the rate increase due to insufficient justification.

A handwritten signature in blue ink, appearing to read "James", with a long, sweeping horizontal stroke extending to the right.

PROPOSITION 218 PROTEST FORM

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 2637 Montrose Avenue

City, State, Zip Code: Montrose, CA 91020

Submitted By

Print Owner or Tenant Name: AUDRI FERGUSON

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: _____

Signature: Audri Ferguson Date: 7-23-19

Electronic signatures will not be accepted

RECEIVED
JUL 23 2019
CRESCENTA VALLEY
WATER DISTRICT

PROPOSITION 218 PROTEST FORM

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 2634 Prospect Ave

City, State, Zip Code: La Crescenta, CA 91214

Submitted By

Print Owner or Tenant Name: Pamela Wright

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: _____

Signature: Pamela Wright

Date: 7-19-19

Electronic signatures will not be accepted

RECEIVED
JUL 23
CRESCENTA VALLEY
WATER DISTRICT

PROPOSITION 218 PROTEST FORM

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 4423 Rockland Pl.

RECEIVED

City, State, Zip Code: Montrose, CA, 91020

JUL 23 2019

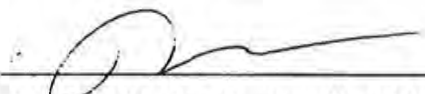
CRESCENTA VALLEY
WATER DISTRICT

Submitted By

Print Owner or Tenant Name: Larry Brown

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: _____

Signature:  Date: 7/22/19

Electronic signatures will not be accepted

Enough is enough! Stop with the
rate hikes and rate hike proposals! Are
you trying to make the community
go broke??? It's already costly
enough as is.

PROPOSITION 218 PROTEST FORM

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 2621 Pinelawn Dr

City, State, Zip Code: La Crescenta CA 91214

Submitted By

Print Owner or Tenant Name: Young Moon

RECEIVED

JUL 22 2019

CRESCENTA VALLEY
WATER DISTRICT

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: _____

Signature: _____

Date: July 29th, 2019

Electronic signatures will not be accepted

PROPOSITION 218 PROTEST FORM

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 3009 Paradise Way

City, State, Zip Code: La Crescenta, CA 91214

Submitted By

Print Owner or Tenant Name: Lauren Lofton

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: _____

Signature: Lauren R. Lofton

Date: 7/22/2019

Electronic signatures will not be accepted

RECEIVED
JUL 22 2019
CRESCENTA VALLEY
WATER DISTRICT

PROPOSITION 218 PROTEST FORM

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 3816-3818 Sunset Ave.

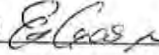
City, State, Zip Code: Montrose Ave. CA 91020

Submitted By

Print Owner or Tenant Name: A&E Investment Partners LLC

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: Elmira Gasparian

Signature: Elmira Gasparian 
Electronic signatures will not be accepted

Date: 7/21/19

RECEIVED

JUL 22 2019

CRESCENTA VALLEY
WATER DISTRICT

RECEIVED

JUL 22 2019

CRESCENTA VALLEY
WATER DISTRICT

PROPOSITION 218 PROTEST FORM

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

RECEIVED

JUL 19 2019

Address of parcel receiving service: 3123 Mills Avenue

CRESCENTA VALLEY
WATER DISTRICT

City, State, Zip Code: Glendale, CA 91214

Submitted By

Print Owner or Tenant Name: S A Heisler

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: S A Heisler

Signature: S A Heisler

Date: 07/18/2019

Electronic signatures will not be accepted

Maritess Allmon

From: Sonik Arutyunyan <arutyunyan8055@yahoo.com>
Sent: Thursday, July 18, 2019 2:05 PM
To: customerservice
Subject: From: Arutyunyan family

RECEIVED

JUL 18 2019

CRESCENTA VALLEY
WATER DISTRICT

The address is: 2539 Montrose Ave
Montrose Ca 91020

The. account # 021003-000

Since 2000, We have been living this address, Every year increasing water rates. Trying to save water as much as we can but the water bill is very high. The water rates is already very high.

Sent from my iPhone

Sincerely
Arutyunyan family

Not signed

Crescenta Valley Water District
2700 Foothill Blvd
La Crescenta, Ca 91214

July 18, 2019

Maria & Gil Lopez
3020 Gertrude Ave
La Crescenta, Ca 91214

RECEIVED
JUL 18 2019
CRESCENTA VALLEY
WATER DISTRICT

Account # 013286-000

To Whom it may concern

Dear Sir /Madam,

I am writing to you as a frustrated customer who wants to voice opposition to your proposed increase in water rates.

As you are aware, there are many senior citizens living on fixed incomes within your service area, of which my husband and I are included.

These increases in water rates have a very negative impact on our finances and put a strain on our quality of life.

Even the State of California has lifted its recent drought restrictions because of the excessive rain we have experienced recently.

It seems very unfair to subject us to your greed and raise rates on your community.

There is no justification for this increase.

I appreciate your time.

Thank you

Sincerely

A handwritten signature in cursive script that reads "Maria Lopez". The signature is written in dark ink and is positioned above the printed name.

Maria Lopez

July 18, 2019

I protest the water rate hike under Prop 218.

Eugene Lew/Polan Lew

2708 Timberlake Drive

La Crescenta, Ca 91214

Signed

A handwritten signature in blue ink, appearing to be 'Eugene Lew' or 'Polan Lew', written in a cursive style.

RECEIVED

JUL 18 2019

CRESCENTA VALLEY
WATER DISTRICT

PROPOSITION 218 PROTEST FORM

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 3329 LOSOLIVOS Ln.

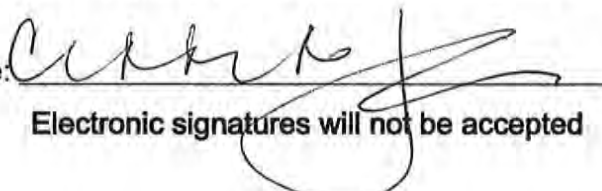
City, State, Zip Code: La cres cenra 91244

Submitted By

Print Owner or Tenant Name: CARLO LUTTO-KOMAR

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: CARLO LUTTO-KOMAR

Signature: 

Date: 7.10.19

Electronic signatures will not be accepted

RECEIVED

JUL 18 2019

CRESCENTA VALLEY
WATER DISTRICT

July 16, 2019

John D. Abercrombie

Acc. #020733-000

To CVWD
Board of Directors

Subject: Proposed increase
water & wastewater rates & charges

We protest these
changes

We are both seniors
in our late 80's on
a fixed income.

RECEIVED

JUL 17 2019

CRESCENTA VALLEY
WATER DISTRICT



Signed

John D. Abercrombie

JOHN & DOROTHY ABERCROMBIE
2554 MAYFIELD AVE.
MONTROSE, CA 91020

RECEIVED
JUL 17 2019
CRESCENTA VALLEY
WATER DISTRICT

PROPOSITION 218 PROTEST FORM

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 3236 COMMUNITY AVENUE

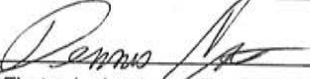
City, State, Zip Code: LA CRESCENTA, CA, 91214

Submitted By

Print Owner or Tenant Name: DENNIS CANT

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: DENNIS CANT

Signature:  Date: 7/17/19
Electronic signatures will not be accepted

Proposition 218 Protest

By signing the form below, I protest the proposed (water, wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel

2715 Alabama St.
La Crescenta, CA 91214

RECEIVED
JUL 17 2019
CRESCENTA VALLEY
WATER DISTRICT

Submitted by

Michael Zerboni

Mike Z

7/17/19

RECEIVED
JUL 17 2019
CRESCENTA VALLEY
WATER DISTRICT

PROPOSITION 218 PROTEST FORM

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 2625 Harmony Place

City, State, Zip Code: La Crescenta, CA 91214

Submitted By

Print Owner or Tenant Name: Michelle Parkinson

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: _____

Signature: Michelle Parkinson

Date: 7/16/19

Electronic signatures will not be accepted

PROPOSITION 218 PROTEST FORM

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 2740 Willowhaven Drive

City, State, Zip Code: La Crescenta, CA 91214

Submitted By

Print Owner or Tenant Name: Aurie Barrios

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: _____

Signature: 

Date: 7/16/19

Electronic signatures will not be accepted

RECEIVED

JUL 17 2019

CRESCENTA VALLEY
WATER DISTRICT

PROPOSITION 218 PROTEST FORM

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 4608 La Crescenta Ave

City, State, Zip Code: La Crescenta, CA, 91214

Submitted By

Print Owner or Tenant Name: Steve Park

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: _____

Signature: _____

Date: 7-16-19

Electronic signatures will not be accepted

RECEIVED

JUL 16 2019

CRESCENTA VALLEY
WATER DISTRICT

PROPOSITION 218 PROTEST FORM

RECEIVED

JUL 16 2019

CRESCENTA VALLEY
WATER DISTRICT

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 3719 Ramsdell Avenue

City, State, Zip Code: La Crescenta, CA 91214

Submitted By

Print Owner or Tenant Name: Eric & Michelle Nickle

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: Michelle Nickle

Signature: Michelle Nickle

Date: 07/16/2019

Electronic signatures will not be accepted

PROPOSITION 218 PROTEST FORM

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 3223 Pontiac St.

City, State, Zip Code: LA Crescenta CA 91214

Submitted By

Print Owner or Tenant Name: Kevin Campbell

RECEIVED
JUL 15 2019
CRESCENTA VALLEY
WATER DISTRICT

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: Kevin Campbell

Signature: 

Date: 7-15-19

Electronic signatures will not be accepted

PROPOSITION 218 PROTEST FORM

RECEIVED
JUL 10 2019
CRESCENTA VALLEY
WATER DISTRICT

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 3313 Fairmount Ave

City, State, Zip Code: La Crescenta CA 91214

Submitted By

Print Owner or Tenant Name: Melanie Takhmazyan

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: _____

Signature:  Date: 6/27/2019

Electronic signatures will not be accepted

PROPOSITION 218 PROTEST FORM

RECEIVED

JUL 08 2019

CRESCENTA VALLEY
WATER DISTRICT

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 3332 Fairmount Ave

City, State, Zip Code: La Crescenta, CA 91214

Submitted By

Print Owner or Tenant Name: Barbara D. Holler

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: Barbara D. Holler

Signature: Barbara D. Holler Date: 6/28/19

Electronic signatures will not be accepted

PROPOSITION 218 PROTEST FORM

By signing the form below, I protest the proposed (water/wastewater) rate increases and affirm under penalty of law that I am the owner, authorized representative of the owner, or tenant of the below parcel.

Address of parcel receiving service: 4726 New York Ave.

City, State, Zip Code: La Crescenta CA, 91214

Submitted By

Print Owner or Tenant Name: Romeo Balina

If the above is not an individual(s), e.g. an LLC, Trust, Corporation, etc.

Print Authorized Signatory: Romeo Balina

Signature: Romeo Balina Date: 7/1/19

Electronic signatures will not be accepted

RECEIVED

JUL 01 2019

CRESCENTA VALLEY
WATER DISTRICT

RECEIVED

JUN 26 2019

CRESCENTA VALLEY
WATER DISTRICT

June 14, 2019

TO: Nemesciano Orchoa, General Manager CVWD
Board of Directors
Crescenta Valley Water District
2700 Foothill Blvd.,
La Crescenta, CA 91214-3590

FROM: Mr. & Mrs. Andrew J. Gero
2924 Mary Street
La Crescenta, CA 91214-3420



SUBJECT: Quality of Water

In reference to your proposed water and sewer rate increase we adamantly oppose a rate increase for the following reasons:

Over the years it became necessary to completely replace all the plumbing in our home due to the poor quality of water. The galvanize pipes were so occluded we lost at least 50% water pressure. All valves and faucets, washing machine, showerheads and the dishwasher required replacing due to the inferior quality of water.

Out of necessity we replaced all our pipes to copper including the main pipe to the water meter. However, in the last few years our faucets and valves started to fail again. Then, our cloths washer and dishwasher required constant service and replacement. Service technicians and our plumber suggested we invest in an adequate filtering system to avoid further replacement cost.

In 2018, at a tremendous cost, we had a complete "enviro" certified water system installed. It included a "Prefilter to remove sediment", "Carbon System Water Filtration", and a "NaturSoft System" Salt-Free Softening.

Interestingly, the manufacturer recommended replacing the "Prefilter" every 6-9 months depending on the quality of water. We found it necessary to replace said filter every 4 months due to a constant drop in pressure. After removing the old filter we were amazed how contaminated it was with debris.

In all due respect, your proposed water rate increase is unwarranted. Consider the financial impact it will have on our retired citizens and low-income families.

Respectfully,

Cc: CVWeekly

July 16, 2019 Proposed Rate Increases and Feedback on July 9 Board Mtg (2 pages)

To: CVWD Board of Directors
CC: Tom Bunn, Attorney for CVWD
From: Marilyn Imura Tyler (address and signature below)
La Crescenta CA
Subject: Proposed Rate Increases and Feedback on July 9 Board Meeting (2 pages)

I want to thank the CVWD Board of Directors for the opportunity to speak and to participate in a limited way in the discussion on the proposed new Prop. 218 notice. I appreciate the comments from the Board which showed they had thought seriously about my concerns. The Board members took the time to share with me their own concerns and ideas, from Director Putnam who wanted to make sure I was heard, to Director Raghavachary who said she might be back from vacation on September 9 if there was a Board meeting on September 10, to Director Tejeda who pointed out that the community might prefer to have the Public Hearing and vote by the Board on the same night so the community would not have to return on a different night for the Board vote, to Director Erickson who pointed out that the the Board was receiving input from the community over the entire 45 day period, not just at the public hearing, which lessened the importance of the public hearing? All of your comments are valid and show the complexity of truth, which has many aspects.

I want to explain why I feel it was important to have the Public Hearing separated from the Board vote by at least two weeks. At the public hearing on June 11, a CVWD customer who was a renter spoke up, presenting new information which ultimately led, I believe, to CVWD changing direction from planning to approve the rate increases to deciding CVWD had to issue a new Prop. 218 notice.

But this change in direction by CVWD did not occur instantaneously. Initially CVWD brushed off the significance of the renter's comments, as shown by the "Public Hearing Questions and Answers" which CVWD published on their website shortly after the Public Hearing, which stated: "It is the opinion of the District's legal counsel that the District's prop. 218 notice complied with prop. 218. In future notices, the District will make it clearer that tenants as well as owners may file protests."

It took further letters to the Board by another CVWD customer, which showed that in 2019 CVWD intentionally contributed to the misleading idea that only property owners could write letters of protest, it took this further research and writing which I believe ultimately convinced the CVWD Board to change direction and issue a new Prop. 218 notice.

So sometimes something new may be revealed at the Public Hearing which was was not known ahead of time (I assume that the renter did not submit a written letter of protest), something new is revealed by the community which must be taken seriously---and this takes time. That's why

I'm asking, in the future, for a separation by at least two weeks between the Public Hearing and the Board vote.

I want to thank Director Bodnar for bringing my attention to the graph which was distributed at the July 9 Board meeting. In retrospect it should have been obvious to me, but the graph showed that water consumption is highest during the summer and fall, so by delaying the rate increase to September (why did the graph show September 15 rather than September 1 for implementation of the new rates? You could have held the Board vote on September 10!), significant revenue would possibly be lost. The chart shows a 9.5% rate increase rather than the proposed 7% increase would be needed to make up the revenue shortfall. Great thanks to Director Tejeda for nixing the idea of proposing a 9.5% increase in the new Prop. 218 notice---I can't imagine how the community would have reacted to that.

In light of everything I have heard at the July 9 CVWD Board meeting, I am retracting my letter of protest to the proposed rate increases.

Marilyn Tyler
3139 Brookhill St.
La Crescenta

CRESCENTA VALLEY WATER DISTRICT

REGULAR MEETING, BOARD OF DIRECTORS

August 13, 2019

Pursuant to the order of the Board of Directors of the Crescenta Valley Water District, made at the Adjourned Regular Meeting of July 23, 2019, a Regular Meeting was held on August 13, 2019 at 7:00 p.m. at the District office at 2700 Foothill Blvd., La Crescenta, California, with President James D. Bodnar presiding.

At roll call, the following Directors and staff members were present:

Directors:

James D. Bodnar
Kerry D. Erickson (Absent)
Kenneth R. Putnam
Sharon S. Raghavachary
Judy L. Tejeda

Attorney:

Thomas S. Bunn

General Manager:

Nem Ochoa

Secretary-Treasurer:

Ron L. Mitchell

Director of Engineering:

David S. Gould

Others Present:

Mark Hass, IT Manager
Wendy Holloway, Customer Service Supervisor
Dennis Maxwell, Director of Operation & Maintenance
James Lee, Director of Finance & Administration
Brook Yared, Senior Engineer
Arturo Montes, Accountant
Frank Colcord, FMWD Director

PLEDGE OF ALLEGIANCE

President Bodnar opened the meeting by asking Director Putnam to lead the Board and staff in reciting the Pledge of Allegiance.

ADOPTION OF AGENDA

It was moved by Director Putnam, seconded by Director Tejeda and carried by a 4-0 vote that the Agenda for the Regular Meeting of August 13, 2019, be adopted as presented.

PUBLIC COMMENT – None

FOOTHILL MUNICIPAL WATER DISTRICT REPORT – Mr. Colcord reported FMWD passed a Resolution to amend the Tier 2 rate structure, which means that member agencies will not be charged Tier 2 rates unless FMWD has gone into the Tier 2 rates with MWD. For the last 5 years they have not gone into the Tier 2.

CONSENT CALENDAR

It was moved by Director Putnam, seconded by Director Tejeda and carried by a 4-0 vote to approve the Minutes of the Adjourn Regular Board meeting held on July 23, 2019 as amended, and the Special Meeting on July 31, 2019 as presented.

ACTION CALENDAR

Claim for Damages – Mr. Mitchell reported the District uses beekeepers when the water meter boxes need to be cleared of bees. On June 11, 2019, we contacted Judy Woo-Sato to remove the bees at 2720 Fairmount. Ms. Sato went to the property and used a “smoker” which is a device to calm the bees filled with materials and then lit to create the smoke. Ms. Sato placed a sheet on the turf to protect it from damage, however the heat from the canister went through the sheet and melted the turf below causing damage in three spots. Mr. Mustansar Akhtar, the owner of the property, contacted the office the next day and informed staff of the damage. Staff put him in contact with the bee keeper and they had discussions, but unfortunately they were unable to come to a resolution between the two of them. Mr. Akhtar filed a claim for damage and has received three bids for the replacement of the turf. Ms. Sato does not have insurance and informed us that she could not pay the full cost for the replacement. The bids ranged from \$2,400.00 to \$3,000.00. It is staff’s recommendation to accept the claim for damage as our insurance deductible is greater than the amount of the damage.

Following discussion:

It was moved by Director Tejeda, seconded by Director Raghavachary and carried by a 4-0 vote to pay \$2,400.00 for the claim for damages and have a release form signed.

Emergency Pavement Repairs – 4600 to 4900 Blocks of Pennsylvania Ave, Project E-1009A – Mr. Gould reported that on August 4, 2019, there was a major water main break on the existing 8-inch pipeline in front of 4811 Pennsylvania that did significant damage to the existing AC pavement on Pennsylvania Avenue between El Caminito Street to Fairesta Street. Staff met with the City of Glendale Public Works (GWPD) and County of Los Angeles Department of Public Works (LADPW) to assess the damage. The preliminary plan is to remove the existing pavement, re-compact the base material and re-pave with a temporary AC pavement to get the road back in service. Staff wants to hire a paving contractor as soon as possible to repair the pavement. Staff has met with GM Sager and Paveco to look at the damaged pavement and get preliminary costs for the temporary emergency repair. The estimated cost is \$225,000. Staff has also filed a claim with ACWA-JPIA to recover the costs for repair of the pavement.

Following discussion:

It was moved by Director Raghavachary, seconded by Director Putnam and carried by a 4-0 vote to waive the Bid Procurement and Purchasing Policy per Article 18.01 of CVWD’s Rules and Regulations and allow the General Manager to select and negotiate with a contractor for the emergency pavement repairs on the 4600 to 4900 Blocks of Pennsylvania Ave at an estimated cost of \$225,000.

8-inch Water Main Replacement on the 4700 & 4800 Blocks of Pennsylvania Ave, Project E-1009 – Mr. Gould reported due to the major water main break on Pennsylvania Avenue, which was installed in 1946, staff decided to replace the 8-inch water from south of the intersection of El Caminito Street to Alabama Street. Staff has started work on the design of 850-linear feet of pipeline replacement to look at possible water main alignments in Pennsylvania Avenue. Staff’s goal is to complete 70% of design to use for bidding for contractors. Staff will submit to the City of Glendale and the County of Los Angeles for permit approval, which could take up to two weeks. Staff has also contacted a number of pipeline contractors to see their availability. Staff requested the Board find this project exempt from the provisions of CEQA.

Following discussion:

It was moved by Director Raghavachary, seconded by Director Tejeda and carried by a 3-1 (Putnam) vote to authorize the General Manager to advertise for bids for the construction of 850 lineal feet of pipeline replacement on the 4700 & 4800 Blocks of Pennsylvania Ave. with an engineer's estimate of \$165,000 and to find said project exempt from the provisions of CEQA.

It was moved by Director Putnam to amend the motion on the table to not award the contract until after the Proposition 218 rate increase is approved. The motion died for lack of a second.

8-inch Water Main Replacement on the 3200 & 3300 Blocks of Brookhill Ave, Project E-1002 – Mr. Gould reported the District's goal is to replace a minimum of 2,000 linear feet of pipeline per year which is 50 years or older. One of the pipeline projects planned to be replaced this year is the 3200 and 3300 Blocks of Brookhill Avenue. Staff has completed the design of the project, and plans have been submitted to the City of Glendale for permit approval. The construction cost estimate for this project is \$425,000. Staff also asked the Board to find this project exempt from the provisions of CEQA.

Following discussion:

It was moved by Director Bodnar, seconded by Director Raghavachary and carried by a 3-1 (Putnam) vote to authorize the General Manager to advertise for bids for the construction of 1,500 lineal feet of pipeline replacement on the 3200 & 3300 Blocks of Brookhill Ave. with an engineer's estimate of \$425,000 and to find said project exempt from the provisions of CEQA.

Valuation of District Property Assets – Mr. Lee discussed with the Board the report of District property assets. The District property assets are two single family homes that are rented out, one single family home that is used for District operations including water treatment, office space for the Information Technology department and storage, and a parcel of land that is vacant and undeveloped. He also talked about potential market value, rental rates and operating costs. Staff is recommending to continue to use the properties in the capacity that they are being used at now.

INFORMATION ITEMS – CV Weekly: Breaking News, service expected to be restored by 5:30 tonight says CVWD. Neighbors, Dignitaries and Safety Personnel attend National Night Out events.

WRITTEN COMMUNICATIONS TO DISTRICT – None

REPORTS OF PERSONNEL

GENERAL MANAGER- Mr. Ochoa reported that staff, along with Mr. Bunn, attended a banquet honoring the recipients for the ASCE Civil Engineering Awards. The District won Outstanding Water Project of the Year for Well 2. He also wanted to acknowledge staff and their ability to respond to the emergency main break, their professionalism, their safety and knowledge, and the help from the City of Glendale staff.

Mr. Gould reported that for the month of July 2019 water production is a 44%/56% split with 127.3 MG, which is 3.8% less than 2018 and 1.6% greater than the 5-year average. We had 0.00" of rain for July 2019, and the rainfall total for the 2018/19 year is 32.03. He reported that Well 7 has a new 10" liner and pump installed and are waiting on the water quality results. There was a power outage on July 24, 2019 for 2 hours for the city of Glendale. Having the emergency generators help keep everything up and running.

ATTORNEY- Mr. Bunn added to the ASCE awards dinner and said he was impressed at the quality of the other projects that received awards. These projects ranged from a major recycle water distribution system in Griffith Park where they tunneled in 1600 feet of pipeline, to a sustainable transportation center, environmentally friendly, to this amazing transitional housing facility. He was pleased to see the District playing in the same league.

REPORTS OF COMMITTEES

Engineering Committee – Director Bodnar reported that the Committee will meet on August 23, 2019 at 9:00 a.m.

Finance Committee – Director Putnam reported that the Committee had not met; however, a meeting will be scheduled as needed.

Employee Relations Committee – Director Bodnar reported that the Committee had not met; however, a meeting will be scheduled as needed.

Policy Committee – Director Raghavachary reported that the Committee had not met; however, a meeting will be scheduled as needed.

Community Relations/Water Conservation Committee – Director Tejeda reported that the Committee had not met; however, a meeting will be scheduled as needed.

Emergency Planning Committee – Director Tejeda reported that the Committee had not met; however, a meeting will be scheduled as needed.

Executive Committee – Director Bodnar reported that the Committee had not met; however, a meeting will be scheduled as needed.

DIRECTORS ORAL REPORT

Director Bodnar conveyed his appreciation to staff on behalf of the community and the Board on their response for the pipeline break on Pennsylvania Avenue. It was on a Sunday, not a workday. He saw a lot of staff out there, a lot of managers, and Glendale out there. He saw a lot of collaboration, corporation, he saw staff eagerly trying to get service back to the customers. He saw energy and coordination that made him proud. He will be attending the August 21st AWWA Water Education Seminar at Santiago College and is looking forward to seeing staff there.

Director Raghavachary reported she attended the National Night Out at the Glenwood Plant and said she sees the value of it and did see many people there. She was surprised.

Director Tejeda reported she attended a Women in Water meeting which is an off shoot of ACWA, that was held at recently at another Water District. She received letter from the Mayor of Fontana, who was the keynote speaker at that meeting, thanking her for her attendance. They will continue to have these breakfast meetings and encouraged other directors to attend.

Director Putnam – No Report

Director Erickson – No Report

CLOSED SESSION – President Bodnar reported that it was moved by Director Bodnar, seconded by Director Tejeda and carried by a 4-0 vote to approve the MOU between the District and District employees represented by AFSCME.

ADJOURNMENT

There being no other business to come before the Board, at 8:58 p.m. it was moved by Director Tejeda, seconded by Director Raghavachary, and carried by a 4-0 vote that the meeting be adjourned to August 27, 2019 at 6:00 p.m.

APPROVED:

James D. Bodnar
President

Ron L. Mitchell
Secretary-Treasurer

CASH DISBURSEMENTS LIST

JULY 2019



<u>Check#</u>	<u>Check Date</u>	<u>Payable To</u>	<u>Description</u>	<u>Water Amount</u>	<u>Wastewater Amount</u>
0	7/23	CalPERS	Contribution for June 2019	24,784.63	14,817.22
0	7/9	Los Angeles County Public Works	Excavation permits	2,690.00	
0	7/23	Los Angeles County Public Works	Excavation permits	2,750.00	
0	7/25	Southern California Edison Co.	Purchased power July 2019	38,554.43	334.53
39540	7/2	Bryan Jones	Reimbursement for meals at Tri State Seminar 09/2018	103.02	34.33
39544	7/9	Accela, Inc. #774375	Annual renewal for Utility Billing software	11,996.25	3,998.75
39545	7/9	ACWA/JPIA	Insurance premium (for excess crime) July 2019-20	475.00	475.00
39546	7/9	ADS, LLC	Monthly sewer monitoring June 2019		1,100.00
39547	7/9	Advanced Industrial Serv. Inc	E-970 - progress payment #7 and final retention payment	173,090.00	
39548	7/9	Airgas National Carbonation	Monthly cylinder carbon dioxide rental June 2019	55.00	
39549	7/9	Airgas Safety Inc.	Safety equipment	103.36	34.45
39550	7/9	All American Landscape Co.	Monthly landscape maintenance, main office June 2019	262.50	87.50
39551	7/9	Ameripride Uniform Services, Inc	Uniform rentals for June 2019	788.54	262.84
39552	7/9	Anawalt Lumber & Materials Co.	Premixed concrete, filled sand bags, pallets, etc	733.31	11.32
39553	7/9	Apex Manufacturing Solutions	E-995 - ammonia injection skid, SCADA integration/programming	15,929.50	
39554	7/9	ARC	Monthly MPS billing June 2019 (Engineering dept.)	645.91	215.30
39555	7/9	Regino Avalos	Monthly landscape maintenance for various sites June 2019	929.37	125.63
39556	7/9	Juli Barry	Refund check		3.83
39557	7/9	BC Laboratories, Inc	Water analysis	4,684.65	
39558	7/9	BC Laboratories, Inc	Water analysis	3,411.75	
39559	7/9	CCS Interactive, Inc.	Monthly website hosting July 2019	78.75	26.25
39560	7/9	Cerdant, Inc.	Annual gateway security software renewal 07/24/19 to 07/24/20	762.15	254.05
39561	7/9	City of Glendale	Well #16 - Lease and water purchase for February 2019	10,228.49	
39562	7/9	City of LA Bureau Sanitation	Sewerage facilities charge May/June 2019		7,452.20
39563	7/9	Clifton Larson Allen	Progress billing for audit through June 24, 2019	1,000.00	1,000.00
39564	7/9	Colonial Life & Accidents Ins.	Employee paid insurance June 2019	228.67	
39565	7/9	Core & Main	Eddy gate valve for construction meter	220.47	
39566	7/9	County Clerk of Los Angeles	E-1002 - CEQA Notice 3200 Brookhill	75.00	
39567	7/9	Dataprose LLC	Printing/postage for billing controls 1-4 June 2019	1,584.01	1,584.00
39568	7/9	Direct Connection	Printing and mailing for annual water quality reports	1,573.77	1,573.76
39569	7/9	Direct Connection	Postage for Prop 218 Notice mailers	1,172.94	1,172.94

<u>Check#</u>	<u>Check Date</u>	<u>Payable To</u>	<u>Description</u>	<u>Water Amount</u>	<u>Wastewater Amount</u>
39570	7/9	Do-it Center	Misc hardware for June 2019	1,001.44	66.97
39571	7/9	Duke's Root Control, Inc.	Root control service for sewer interceptor line		14,897.47
39572	7/9	EmbroidMe	Logo t-shirts for Meter Reader, light jacket for Plant Maint. Spec.	136.91	45.64
39573	7/9	Eurofins Eaton Analytical Inc.	Water analysis June 2019	2,131.00	
39574	7/9	Foothill Car Wash, Lube & Oil	Unit #49 - oil change		60.95
39575	7/9	Grainger	E-995 -misc. adapters & pressure gauges; misc. supplies	778.06	84.26
39576	7/9	Gsolutionz Professional Services	Landline support July 2019	330.83	110.28
39577	7/9	James T. Halaszynski	Backflow tester course - special license for Plant Maint. Specialist	535.00	45.00
39578	7/9	Hamilton Tool & Engineering	Sharpen drill bits	170.00	170.00
39579	7/9	Home Depot Credit Services	Misc hardware June 2019	760.58	105.86
39580	7/9	Innovyze Incorporated	Hydrologic model software platform license renewal	1,263.75	421.25
39581	7/9	J's Maintenance	Janitorial service June 2019	793.50	264.50
39582	7/9	Jenkins Properties	Refund check	25.32	
39583	7/9	Mary Jane Jeanu	Refund check	146.29	
39584	7/9	Jobs Available Inc.	Annual renewal	33.75	11.25
39585	7/9	John Robinson Consulting, Inc.	M-965 - Grant assistance June 2019	3,600.00	
39586	7/9	Just Tires, Inc.	Unit #44 - tire repair	21.92	7.31
39587	7/9	Varooj Keosseian	D-16-82 (2454 Montrose) reimbursement to developer	7,229.91	
39588	7/9	Andrew Kneip	Refund check	46.26	
39589	7/9	Lisa Kodama	Refund for overpayment during Dec 2012 to May 2019	19,589.28	
39590	7/9	LJ's Access Systems, Inc.	Preventative maintenance on automated gates at various locations	506.25	168.75
39591	7/9	Matt-Chlor Inc	D-16-82 (2454 Montrose) water sample collection	1,700.00	
39592	7/9	Naccarati Communications Inc	Refund check	19.97	
39593	7/9	Newegg, Inc.	Copper network cables	234.75	78.24
39594	7/9	O'Reilly Auto Parts	Misc auto supplies June 2019	268.20	89.39
39595	7/9	Office Depot - Credit Plan	Misc office supplies June 2019	250.11	159.84
39596	7/9	Paper Cuts, Inc	Paper shredding June 2019	53.75	53.75
39597	7/9	Pennsylvania Courts LLC	Refund for flooding meter	924.31	
39598	7/9	Michael Phillips	Refund check		6.89
39599	7/9	Ramco	Concrete and crushed misc base June 2019	993.21	
39600	7/9	David Rawlings	Backflow tester course - special license for Cust. Service Rep.	400.00	
39601	7/9	Reliable Road Service, Inc.	Unit #46 - engine service and oil change	353.89	117.96
39602	7/9	Simpler Systems	Monthly maintenance July 2019	375.00	125.00
39603	7/9	Spectrum Business	Data communications June 2019 Lowell (Well 2)	329.94	109.97
39604	7/9	Spectrum Business	Data communications June 2019 office	2,138.70	712.89
39605	7/9	Spectrum Business	Data communications June 2019 Mills plant	2,181.62	727.20
39606	7/9	Staples Business Advantage	Office supplies	21.75	21.74
39607	7/9	Stemar Equipment & Supply Co.	Shop supplies	22.15	22.15

<u>Check#</u>	<u>Check Date</u>	<u>Payable To</u>	<u>Description</u>	<u>Water Amount</u>	<u>Wastewater Amount</u>
39608	7/9	Sully-Miller Contracting Co.	Minimum load charge	43.58	
39609	7/9	The Gas Company	Gas purchased June 2019 Mills plant	84.97	28.32
39610	7/9	Toro's Lawnmower & Garden	Rotary saw repair	47.46	47.46
39611	7/9	Underground Service Alert/SC	Underground service alert & monthly regulatory fees July 2019	313.50	104.50
39612	7/9	Univar USA Inc	1,230 gallons of liquid bleach at Mills plant & Glenwood plant	2,877.96	
39613	7/9	UPS	Shipping charges	6.48	6.48
39614	7/9	Utility Services Associates, LLC	Leak detection survey within the District (progress payment)	14,971.68	
39615	7/9	Valvetek Utility Services, Inc	E-995 - Flushing main lines May 2019	17,750.00	
39616	7/9	Vulcan Materials Company	Temporary asphalt	162.13	
39617	7/9	Waste Management - Sun Valley	Disposal service July 2019 office & plant	998.68	332.89
39618	7/9	Water Quality & Treatment Solutions	E-995 - Lab and bench testing June 2019	5,725.00	
39619	7/9	Western Water Works	Gate valves, gaskets, lids, flanges, metal lids for stock & Nitrate Plant	5,459.24	
39620	7/9	Xylem Inc.	Pumps for emergency response trailer		2,222.64
39621	7/23	ACWA/JPIA	Annual insurance premium for property & equipment 7/1/19-6/30/20	7,790.57	7,790.57
39622	7/23	ACWA/JPIA	Worker's comp premium (4th Quarter)	8,493.30	5,662.20
39623	7/23	Advanced Industrial Serv. Inc	E-970 - Final progress payment	44,478.00	
39624	7/23	Affordable Generator Services, Inc.	Emergency generator rental for main office 6/13 - 7/11/19	922.42	307.48
39625	7/23	Aflac	Employee paid insurance for July 2019	1,707.21	
39626	7/23	Airgas USA, LLC	Monthly cylinder rental June 2019	240.65	240.65
39627	7/23	Allen Pipeline, Inc.	E-995 - Welding for ammonia injection	2,306.50	
39628	7/23	AT&T	Voice communication July 2019	287.47	95.82
39629	7/23	AT&T Mobility	Cell phone service July 2019	1,247.86	415.95
39630	7/23	Regino Avalos	Weed abatement at Ordunio, Cresta Heights, Edmund Reservoirs	2,740.00	
39631	7/23	BC Laboratories, Inc	Water analysis	3,874.50	
39632	7/23	BC Laboratories, Inc	Water analysis	3,814.00	
39633	7/23	BC Laboratories, Inc	Water analysis	1,620.00	
39634	7/23	Best Best & Krieger	ULARA legal services through June 2019	175.00	
39635	7/23	California Surveying & Drafting Supply	Annual GIS (geographic information sys) software maintenance	651.95	217.30
39636	7/23	Choice Pest Control	Mills and Well #9 - monthly service June 2019	96.75	13.25
39637	7/23	Costco	Misc supplies July 2019	387.40	387.38
39638	7/23	City of Glendale	Glendale utility tax	25.85	
39639	7/23	City of Glendale	Well #16 - Lease and water purchase for March 2019	10,350.00	
39640	7/23	City of Glendale Water & Power	Power purchased July 2019	34,559.38	69.95
39641	7/23	Core & Main	3" meter for D-19-47	1,497.89	
39642	7/23	Cortech Engineering	E-995 - Control panel at Mills plant	7,909.34	
39643	7/23	County Clerk of Los Angeles	E-1006 - CEQA Notice for Markridge Reservoir	75.00	
39644	7/23	Cypress Ancillary Benefits	Group dental insurance August 2019	2,200.41	1,466.95
39645	7/23	Direct Connection	Printing and mailing for 2nd Prop 218 Notice	1,427.25	1,427.25

<u>Check#</u>	<u>Check Date</u>	<u>Payable To</u>	<u>Description</u>	<u>Water Amount</u>	<u>Wastewater Amount</u>
39646	7/23	DLT Solutions, LLC	Autodesk support annual renewal	6,096.83	2,032.27
39647	7/23	Foothill Municipal Water	Purchased water June 2019	258,429.50	
39648	7/23	Gemini Group, LLC	Annual water quality reports	3,806.00	
39649	7/23	Tigran Gevorgyan	Refund check	100.00	
39650	7/23	Grainger	Safety equipment & misc shop supplies June 2019	536.85	227.16
39651	7/23	Great America Leasing Corp.	Copiers rental agreement July 2019	767.60	767.59
39652	7/23	Harrington Ind Plastics LLC	Regulators, butterfly valves etc. for nitrate plant	7,542.29	
39653	7/23	La Canada Irrigation District	Water usage list for sewer-only customers FY 2019	251.55	83.85
39654	7/23	LA Dept Water and Power	Power purchased July 2019	53.98	
39655	7/23	Lagerlof, Senecal, Gosney & Kr	Legal services June 2019	12,059.06	4,019.69
39656	7/23	Lincoln Financial Group	Life & disability insurance August 2019	946.55	631.04
39657	7/23	Lucy Mao	Refund check	86.88	
39658	7/23	Miller Spatial Services LLC	M-1001 - GIS Support services June 2019	9,931.50	9,931.50
39659	7/23	Mimecast North America, Inc.	Email security services July 2019	531.26	177.08
39660	7/23	Newegg, Inc.	Monitors, wall mount arms, wireless hardware, printer, etc.	3,656.72	1,218.88
39661	7/23	Newegg, Inc.	Solid state drives, Windows licenses	3,405.39	1,135.12
39662	7/23	Northern Safety Co., Inc	Safety equipment	176.00	79.70
39663	7/23	Plumbers Depot Inc	Sewer hose, leader hose etc.		2,855.75
39664	7/23	Rassac Air Systems	Repairs to A/C system main office	600.20	200.06
39665	7/23	Reliable Road Service, Inc.	Unit #40 - check hydraulic leak		281.03
39666	7/23	Royal Industrial Solutions-Chatsworth	E-995 - flex connectors, lighting hardware, etc.	537.53	107.67
39667	7/23	Sawyer Petroleum	495 gallons of clear diesel	1,532.31	510.77
39668	7/23	Serge's Automotive	Unit #49 - replace water pump and add coolant		482.21
39669	7/23	Shell	Gas purchased June/July 2019	1,989.56	663.18
39670	7/23	So Cal Compton Pipe Supply Co., Inc.	Pack of brass adapters	452.30	
39671	7/23	Southwest Hydrotech	Rebuild for 8" altitude valve at Rosemont Reservoir	1,530.30	
39672	7/23	Spectrum Business	Data communication services July 2019 Mills plant	183.73	61.23
39673	7/23	St Water Resource Control Brd.	Grade 2 certification renewal for Rob Wood	160.00	
39674	7/23	Star Ford	Unit #51 - moulding replacement	42.16	14.05
39675	7/23	Stemar Equipment & Supply Co.	Safety line and wastewater line plug		638.40
39676	7/23	Sully-Miller Contracting Co.	Minimum load charge for cold mix	817.71	
39677	7/23	Tri-Xecutex Corp	Checkup for smoke detectors/batteries/alarms Main Office	455.32	151.77
39678	7/23	Univar USA Inc	1,310 gallons of liquid bleach at Mills plant & Glenwood plant	3,065.14	
39679	7/23	Western Water Works	Gate valve, gaskets, lids, flanges, valves for stock and D-job	12,537.64	
39680	7/23	Judi Woo-Sato	Bee removal from meter box at 2 locations	300.00	
39681	7/30	Abe's Lock and Key	Misc keys for locks and vehicles	96.87	38.36
39682	7/30	City of Glendale Alarm Program	Fee for tripped alarm at Glenwood plant	246.00	82.00
39683	7/30	Red Wing Shoe Store	Safety boots for Jake Whittaker	165.16	55.06

<u>Check#</u>	<u>Check Date</u>	<u>Payable To</u>	<u>Description</u>	<u>Water Amount</u>	<u>Wastewater Amount</u>
39684	7/30	Toro's Lawnmower & Garden	14" asphalt wheel	45.20	45.19
39685	7/30	Wells Fargo Card Serv. - D. Gould	Tri-State training lodging for 5 employees	366.20	140.20
39686	7/30	Wells Fargo Card Serv. - M. Hass	Recurring software/network charges, cell phones, staff meals	1,295.23	173.95
39687	7/30	Wells Fargo Card Serv. - D. Maxwell	Office furniture, 5-year safety lunch supplies, battery for AED machine	287.20	141.37
39688	7/30	Wells Fargo Card Serv. - N. Ochoa	Staff lunch for MOU negotiations	38.52	12.84
39689	7/30	Wells Fargo Card Serv. - C. Scott	Public Hearing setup and equip., 5-year safety lunch, staff meals	592.47	352.09
39690	7/30	Judi Woo-Sato	2357 Laughlin - bee removal from meter box	150.00	
39691	7/30	David Gould	Health reimbursement	131.62	87.75
Subtotals				<u>\$ 871,594.58</u>	<u>\$ 101,484.26</u>
Total Disbursements for July 2019					<u><u>\$ 973,078.84</u></u>

PAYROLL REPORT

Directors	\$ 1,620.00
Office Regular Payroll	\$ 133,347.00
Office OT	\$ 556.00
Plant Regular Payroll	\$ 115,542.00
Plant OT and Standby	\$ 9,682.00
Employer Payroll Taxes	\$ 19,653.00
Payroll Service Charges	\$ 377.00
Total Payroll for July 2019	<u><u>\$ 280,777.00</u></u>

RESOLUTION NO. 746
RESOLUTION OF THE BOARD OF DIRECTORS OF
CRESCENTA VALLEY WATER DISTRICT
ADOPTING RATES AND CHARGES FOR WASTEWATER SERVICE

WHEREAS, the Crescenta Valley Water District is a county water district empowered under the Water Code to fix rates and charges for its wastewater service;

WHEREAS, a water and sewer cost of service study has been prepared and presented to the Board of Directors of the District;

WHEREAS, based on the cost of service study, a proposed change in wastewater rates and charges has been presented to the Board of Directors for bills after September 1, 2019;

WHEREAS, notice of the proposed rates and charges was published in advance, and a public hearing was held on the proposed wastewater rates and charges;

WHEREAS, pursuant to section 15273 of the District's CEQA guidelines, the Board of Directors hereby finds that the proposed rates and charges are for the purpose of meeting operating expenses, including employee wage rates and fringe benefits, purchasing or leasing supplies, equipment, or material, meeting financial reserve needs and requirements, and obtaining funds for capital projects, necessary to maintain service within existing service areas, cost to the City of Los Angeles for wastewater treatment and disposal and therefore the California Environmental Quality Act does not apply to the approval of the rates and charges;

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the Crescenta Valley Water District authorize that Appendix H of the District's Rules and Regulations, Rates and Charges for Wastewater Services, is amended to read as attached.

PASSED, APPROVED, AND ADOPTED at an Adjourned Meeting of the Board of Directors of Crescenta Valley Water District held on August 27, 2019. Resolution No. 746 was adopted by the following vote:

AYES:

NOES:

ATTEST:

President, Board of Directors
Crescenta Valley Water District

Secretary of the Board of Directors of
Crescenta Valley Water District

STATE OF CALIFORNIA)
)
COUNTY OF LOS ANGELES) ss.

I, RON MITCHELL, Secretary of the Crescenta Valley Water District, DO HEREBY CERTIFY that the foregoing is a full, true and correct copy of Resolution No. 746 of the Board of Directors of Crescenta Valley Water District adopted at an Adjourned Meeting held on August 27, 2019, and that the same has not been amended or repealed.

Secretary of the Board of Directors of
Crescenta Valley Water District

DATED: August 27, 2019

(S E A L)

APPENDIX H

CRESCENTA VALLEY WATER DISTRICT

**RATES AND CHARGES FOR SEWER
SERVICE**

CRESCENTA VALLEY WATER DISTRICT

APPENDIX H

RATES AND CHARGES FOR SEWER SERVICE

Service Charge: Each user of the District's sewer system shall pay a bimonthly sewer service charge as follows for all billings after September 1, 2019:

<u>Customer Class</u>	<u>September 1, 2019 Bimonthly Fee</u>
<u>Single Family Residence:</u>	
1. Bimonthly Sewer Service Charge	\$47.79
2. Bimonthly Sewer Flow Rate Charge per Unit of water based upon prior year winter water usage with a minimum of 8 units up to a maximum of 20 units (1 Unit = 1,000 gallons) \$ 1.93	
<u>Winter water usage:</u> Based upon the prior year February or March billing period for the property and will be revised each year prior to July 1 st for the next 12-month cycle of bills.	
<u>Multiple Family Residence:</u>	
1. Bimonthly Sewer Service Charge per Equivalent Dwelling Unit (EDU)	\$31.25
2. Bimonthly Sewer Flow Rate Charge per unit of water based upon prior year winter water usage with a minimum of 8 units up to a maximum of 15 units per EDU	\$ 2.15
<u>Winter water usage:</u> Based upon total water consumption divided by the number of EDU's at the property for prior year February or March billing period and will be revised each year prior to July 1 st for the next 12-month cycle of bills.	
<u>Commercial/Institutional:</u>	
1. Quantity Charge per Unit of Water Usage	\$ 5.10
2. Minimum Charge for each Commercial/Institutional user that uses 6 units or less per bi-monthly billing cycle	\$31.25
<u>Schools</u>	
<u>Elementary School:</u>	
Quantity Charge per 100 Average Daily Attendance (ADA)	\$84.86
<u>Middle School:</u>	
Quantity Charge per 100 ADA	\$169.73
<u>High School:</u>	
Quantity Charge per 100 ADA	\$254.59
Minimum charge for schools	\$30.05
<u>Sewer Connection Surcharge:</u> \$500.00 per equivalent dwelling unit for each sewer lateral connection outside of District boundaries. Surcharge is applicable to all such connections approved after January 1, 2001.	
Sewer Connection Permit Fee:	\$1,000.00
Standby Charge:	\$8 per Account per month

SEWER SERVICE CONNECTION CHARGE:

1. CVWD Component: The basic charge is \$1400 per equivalent dwelling unit for calendar year 1995. On January first of each year the preceding year's charges shall be escalated according to the following equations:

$$C = \frac{(P_T \times 1.04) + P_X}{D_T}$$

Where:	C =	Current year's connection charge (new charge) per equivalent dwelling unit
	P _T =	Total cumulative District capital contributions to City of Los Angeles system exactly one-year prior (basis of \$11,594,387 on January 1, 1995)
	P _X =	Prior year's District capital contributions to City of Los Angeles system
	D _T =	Total cumulative equivalent Dwelling units connected to District sewer system to date
	1.04	Represents 6 percent inflation less 2 percent depreciation

C = <u>\$2,200 per equivalent dwelling unit for fiscal year 2019/20</u>
--

2. City of Los Angeles Component

Amalgamated System Sewerage Facilities Charge (ASSFC) based on the following calculation from the City of L.A. Bureau of Sanitation plus 10% administration charge; adjusted annually.

$$ASSFC = (FCR \times \Delta F) + (CCR \times \Delta F \times D) + (BODCR \times \Delta BOD_5) + (SSCR \times \Delta SS)$$

Where:	FCR =	Flow Charge Rate, \$/mgd
	CCR =	Conveyance Charge Rate, \$/mgd-miles
	BODCR =	BOD Charge Rate, \$/ppd SS
	SSCR =	SS Charge Rate, \$/ppd
	F =	Flow, mgd
	D =	Flow-weighted average centroidal distance, miles
	BOD ₅ =	Biochemical Oxygen Demand (5-day), ppd
	SS =	Suspended Solids, ppd
	Δ =	Net change in designated constituent from previous to proposed land use
	Mgd =	Millions gallons per day
	ppd =	Pounds per day

Also: Flow, BOD, SS values are based upon City of Los Angeles' table of Sewage Generation Factors for various developed land uses.

Charge Rates are based upon values published by City of Los Angeles Bureau of Sanitation and vary annually with Bureau expenses and capital outlay.

RESOLUTION NO. 745
RESOLUTION OF THE BOARD OF DIRECTORS OF
CRESCENTA VALLEY WATER DISTRICT
ADOPTING RATES AND CHARGES FOR WATER SERVICE

WHEREAS, the Crescenta Valley Water District is a county water district empowered under the Water Code to fix rates and charges for its water service;

WHEREAS, a water and sewer cost of service study has been prepared and presented to the Board of Directors of the District;

WHEREAS, based on the cost of service study, a proposed change in water rates and charges has been presented to the Board of Directors of the District for bills rendered after September 1, 2019;

WHEREAS, notice of the proposed rates and charges was published in advance, and a public hearing was held on the proposed rates and charges;

WHEREAS, pursuant to section 15273 of the District's CEQA guidelines, the Board of Directors hereby finds that the proposed rates and charges are for the purpose of meeting operating expenses, including employee wage rates and fringe benefits, purchasing or leasing supplies, equipment, or material, meeting financial reserve needs and requirements, and obtaining funds for capital projects, necessary to maintain service within existing service areas, and therefore the California Environmental Quality Act does not apply to the approval of the rates and charges;

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the Crescenta Valley Water District authorize that Appendix E of the District's Rules and Regulations, Rates and Charges for Water Service, is amended to read as attached.

PASSED, APPROVED, AND ADOPTED at an Adjourned Meeting of the Board of Directors of Crescenta Valley Water District held on August 27, 2019. Resolution No. 745 was adopted by the following vote:

AYES:

NOES:

ATTEST:

President, Board of Directors
Crescenta Valley Water District

Secretary of the Board of Directors of
Crescenta Valley Water District

STATE OF CALIFORNIA)
)
COUNTY OF LOS ANGELES) ss.

I, RON MITCHELL, Secretary of the Crescenta Valley Water District, DO HEREBY CERTIFY that the foregoing is a full, true and correct copy of Resolution No. 745 of the Board of Directors of Crescenta Valley Water District adopted at an Adjourned Meeting held on August 27, 2019, and that the same has not been amended or repealed.

**Secretary of the Board of Directors of
Crescenta Valley Water District**

DATED: August 27, 2019

(S E A L)

APPENDIX E
CRESCENTA VALLEY WATER DISTRICT
RATES AND CHARGES FOR WATER
SERVICE

CRESCENTA VALLEY WATER DISTRICT

APPENDIX E

RATES AND CHARGES FOR WATER SERVICE

Quantity rate charge for single family residential usage: Quantity charges are applicable to all water consumption in addition to the bi-monthly service charge. The rates charged by the District for water consumption, per 1,000 gallons (Unit) of water consumed per bi-monthly billing period, are as follows:

<u>For Bills Rendered After: 9/1/19</u>		<u>Rate per 1,000 Gallons</u>
<u>Water Use Range</u>		
Tier I	1-10 Units	\$ 5.17
Tier II	11-26 Units	\$ 8.14
Tier III	27 Units and above	\$12.29

Quantity rate charge for multi-family units, commercial, institutions, & schools usage: The rates charged by the District for water consumption, per 1000 gallons (Unit) of water consumed per bi-monthly billing period, are as follows:

<u>For Bills Rendered After: 9/1/19</u>	<u>Rate per 1,000 Gallons</u>
Base Rate	\$ 7.33

Quantity rate charge for irrigation usage: The rates charged by the District for water consumption, per 1000 gallons (Unit) of water consumed per bi-monthly billing period, are as follows:

<u>For Bills Rendered After: 9/1/19</u>		<u>Rate per 1000 Gallons (Unit)</u>
<u>Water Use Range</u>		
Tier I	1-80 Units	\$ 5.66
Tier II	81 Units and above	\$ 10.89

Service Charge: The bi-monthly service charge is a fixed charge per meter size and does not provide for any minimum water consumption allowance are as follows:

Commencing the First Billing Period Following:

<u>Meter Size</u>	<u>9/1/19</u>	<u>9/1/19</u>
	<u>Within District</u>	<u>Outside District</u>
3/4"	\$54.10	\$54.50
1"	\$80.69	\$81.09
1½"	\$147.19	\$147.59
2"	\$227.01	\$227.41
3"	\$479.72	\$480.12
4"	\$852.17	\$852.57

Minimum Monthly Charge for Temporary Service per Article 9.02: \$35.00

One-Time Service Charge for Temporary Service per Article 9.02: \$25.00

Private Fire Protection Charge: The bi-monthly service charge for fire protection services per meter size and does not provide for any minimum water consumption allowance are as follows:

	<u>9/1/19</u>	<u>9/1/19</u>
<u>Meter Size</u>	<u>Within District</u>	<u>Outside District</u>
1"	\$15.85	\$16.25
2"	\$24.46	\$24.86
3"	\$44.05	\$44.45
4"	\$77.83	\$78.23
6"	\$199.05	\$199.45
8"	\$408.15	\$408.55
10"	\$722.67	\$723.07

Glendale Utility Tax Administration Fee – Effective 1/1/11 for customers within the City of Glendale - \$0.40 per bi-monthly bill.

WATER SYSTEM CONNECTION FEE:

- The basic fee is **\$4,830** per equivalent dwelling unit for fiscal year **2019/2020**. On July first of each year, the fee shall be revised according to the following equation.

$$\text{Fee} = \frac{\text{BV} + \text{CIP}_5}{\Sigma \text{EDU}}$$

Where:	Fee =	Current year's connection fee per equivalent dwelling unit.
	BV =	Current value of all District water system property and equipment minus the depreciation of water system assets as published in the District's independently audited financial statements.
	CIP ₅ =	The average annual cost of water system projects in the District's most recent Capital Improvement Program attributed to the need for increased water system capacity multiplied by 5 years.
	Σ EDU =	The sum of equivalent dwelling units in the District's water system as calculated at the end of the prior year based on the meter conversion method in the November 2003 report entitled "Establishment of a New Water System Connection Fee Structure for Crescenta Valley Water District".

- Exception:** For the installation of a new fire service line, where no other construction is proposed, the water system connection fee shall only include the CIP component as follows:

$$\text{Fee} = \text{CIP}_5 / \Sigma \text{EDU}$$

CRESCENTA VALLEY WATER DISTRICT

BOARD OF DIRECTORS - STAFF REPORT

Action Item No. 3

August 23, 2019

To: Honorable President and Members of the Board of Directors

From: David S. Gould, P.E. – District Engineer

Subject: Advertise for Bids Steel Reservoir Rehabilitation at Markridge Reservoir, Project E-1006

ACTION ITEM:

Steel Reservoir Rehabilitation at Markridge Reservoirs, Project E-1006 – Consideration and motion to authorize the General Manager to advertise for bids for steel reservoir rehabilitation at Markridge Reservoir with an engineer's construction estimate of \$338,600 and to find said project exempt from the provisions of the California Environmental Quality Act (CEQA)

BACKGROUND:

Crescenta Valley Water District (CVWD) owns a 0.5 MG steel tank at its Markridge Reservoir site located at 3150 Markridge Ave that was built in 1951. In 1996, an assessment was performed by Harper & Associates Engineering, Inc. (Harper) of the District's 17 reservoirs and it was determined that the Markridge Reservoir needed to be re-coated to extend the life of the steel tanks. The re-coating of the reservoir also included seismic structural upgrades and was completed in 2001.

- In 2004, Markridge was inspected, it was discovered that there was advanced corrosion on the interior surface between the water line and the top of the roof.
- In 2006, CVWD hired a contractor to re-coat the interior surface and add new exterior vents.
- In 2008, Markridge was inspected and there was minor corrosion occurring and a high level of chlorine vapor.
- In 2009, Malcom Pirine performed an investigation into the cause of the advanced corrosion at Markridge and they concluded it was the exposure to the chlorine vapor.
- In 2015, Markridge was inspected and the report stated that the underside of the roof and structural elements are in poor condition. It was recommended to sand blast, remove the coating and corrosion, re-coat the interior roof and shell and replace any structural members damaged by the corrosion should be replaced. Staff placed Markridge Reservoir on the reservoir rehabilitation list as par to of the annual CIP program.
- In early 2019, Harper inspected Markridge again and observed a large accumulation of sediment and corroded steel material on the bottom, as well as structural tie-rods that had fallen from the roof. Harper also indicated that the condition of the roof, rafters and structural members above the water surface for both reservoirs had deteriorated to a worse condition than seen in 2015.



DISCUSSION:

Harper completed the preparing the construction plans and specifications for the rehabilitation for Markridge Reservoir that included the following:

- Sandblasting and removal of the existing interior and floor coating
- Re-coating the interior with an epoxy coating paint
- Installation of additional roof ventilation with fans to increase air circulation and reduce the amount of chlorine vapor inside the reservoir

- A new epoxy coating system on the floor
- Removal and replacement of seismic structural steel to the roof (as required)
- New sampling ports, sacrificial anodes for corrosion protection and other appurtenances

RECOMMENDATION:

Staff's recommends authorizing the General Manager to advertise for bids for the Steel Reservoir Rehabilitation at Markridge Reservoir at an engineer's construction estimate of \$294,000. This item was discussed with the Engineering Committee.

The project schedule is to advertise for bids in August and September 2019, award the contract October 2019, start construction in November 2019 and the project should be completed by the end of February 2020.

Christina Olmedo will be the project manager and Cory Whitman will be the daily on-site inspector. This project will also require specialty inspection for the structural work and the re-coating process and staff will be requesting a proposal from Harper for specialty inspection services.

ENVIRONMENTAL REVIEW:

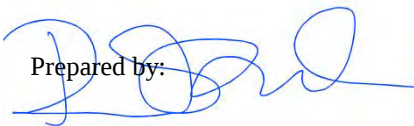
This project is exempt from the California Environmental Quality Act (CEQA) pursuant to Section 15301 of the CEQA Guidelines. This exemption covers the repair of existing facilities involving negligible or no expansion of existing use.

FUNDING AVAILABILITY:

There are sufficient funds available in the following account for the project:

Account Description	Amount
FY 19/20 Water CIP– Water Storage	\$410,000
Preliminary Cost Estimate for Contractor	<\$338,600>
Additional costs such as specialty inspection costs, construction administration costs, dehumidification equipment & contingency	<\$71,400>
Total Cost Estimate	<\$410,000>
Amount Remaining in Water CIP – Water Storage	\$0

Prepared by:



David S. Gould, P.E.
Director of Engineering

Submitted by:



Nem Ochoa
General Manager

CRESCENTA VALLEY WATER DISTRICT

BOARD OF DIRECTORS - STAFF REPORT

Action Item No. 4

August 27, 2019

To: Honorable President and Members of the Board of Directors

From: David S. Gould, P.E. – District Engineer

Subject: **Emergency Pavement Repairs on the 4600 to 4900 Blocks of Pennsylvania Ave, Project E-1009A**

ACTION ITEM:

Emergency Pavement Repairs – 4600 to 4900 Blocks of Pennsylvania Ave, Project E-1009A – Consideration and motion to waive the Bid Procurement and Purchasing Policy per Article 18.01 of CVWD's Rules and Regulations and allow the General Manager to select and negotiate with a contractor for the emergency pavement repairs on the 4600 to 4900 Blocks of Pennsylvania Ave at an additional cost of \$125,000.

BACKGROUND:

On August 4, 2019, there was a major water main break on the existing 8-inch pipeline in front of 4811 Pennsylvania that did significant damage to the existing AC pavement on Pennsylvania Ave. from El Caminito Street to Fairesta Street. There were a number of areas where the pavement sank and other areas where the pavement was uplifted as shown in the attached incident report.

Staff met in the field with City of Glendale Public Works Department (GPWD) and County of Los Angeles, Department of Public Works (LADPW) to assess the damage and determine the best course of action. Currently, Pennsylvania Ave is closed to thru traffic between El Caminito and Stevens Street with traffic being diverted around the damaged pavement. Residents in the area do have access to their driveways and water service has been restored to the area in a reduced capacity.

DISCUSSION:

Staff prepared plans and specifications for the "temporary" pavement repairs on Pennsylvania Ave to bring the roadway back into service for the community. The plans were sent to two (2) paving contractors, GM Sager Construction and Paveco Construction. Paveco Construction was the lowest responsible bidder at \$274,982.50 (see attached bid summary). The bid amount was higher than the amount approved by the Board of \$225,000 on August 13, 2019. Since time is of the essence to get the paving started, staff awarded the contract to Paveco with the intent to request additional funding of \$125,000 to complete the project, which includes a 20% contingency as it is anticipated that the repair area will increase as the existing pavement is removed.

A pre-construction meeting was held on August 20, 2019 with Paveco, Associated Soils, Glendale Public Works and County of Los Angeles Department of Public Works. The agreed upon schedule is for Paveco to start work on August 23, 2019 and to be completed by September 6, 2019. Glendale requested that CVWD post signs at the site about the project schedule. In addition, staff has sent out letters to the residents and posted an update on CVWD's website.

Staff has also received numerous phone calls from residents and Valley View Elementary School's principal Brook Reynolds on the impact to traffic with the street being closed. We provided a detour route map to the principal at Valley View for distribution to parents.

Staff has also met with representatives from ACWA-JPIA regarding the claim and has provided information on the contract, permits, traffic control and costs to date. The District's deductible for this type of property claim is \$10,000.

Mr. Brook Yared will be the project manager, and Mr. Cory Whitman will provide field inspection. The preliminary cost estimate for the project also includes costs for soil inspection, staff engineering and inspection, and contingencies.

RECOMMENDATION:

It is staff's recommendation to waive the Bid Procurement and Purchasing Policy per Article 18.01 of CVWD's Rules and Regulations and allow the General Manager to select and negotiate with a paving contractor for the emergency temporary pavement repairs on the 4600 to 4900 Blocks of Pennsylvania Ave for an additional \$125,000 for a total of \$350,000.

ENVIRONMENTAL REVIEW:

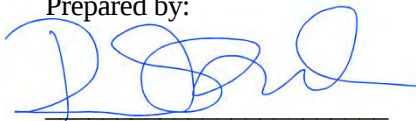
This project is exempt from the California Environmental Quality Act (CEQA) pursuant to Section 15301 of the CEQA Guidelines. This exemption covers the repair of existing facilities involving negligible or no expansion of existing use.

FUNDING AVAILABILITY:

There are funding available for the project estimated below:

Account Description	Amount
Total Request for Authorization from the Board for Emergency Pavement Repairs	\$350,000.00
Contact Awarded to Pavco Construction	<\$274,982.50>
20% Construction Contingency	<\$54,996.50>
Total Construction Cost	<329,979.00>
Amount Remaining for soils inspection and engineering & inspection labor costs	\$20,021.00
Cost Recovery Estimate (ACWA-JPIA) [total construction cost minus \$10,000 deductible and assume 85% recovery of total construction cost]	<\$271,982.15>
Amount to be included in the FY 19/20 CIP Budget	\$78,017.85

Prepared by:



David S. Gould, P.E.
Director of Engineering

Attachments:

1. Bid Summary – Emergency Pavement Repairs

Submitted by:



Nem Ochoa
General Manager

CRESCENTA VALLEY WATER DISTRICT

Title: Emergency Pavement Repairs on the 4600 to 4900 Blocks of Pennsylvania Ave

E-Job No: E-1009A

Engineer's Estimate: \$202,800

Project Manager: Brook Yared

Bid Location: CVWD's Office

Time: 12:00 PM

Date: 8/19/2019

By: Brook Yared

Checked: D. Gould Date: 8/19/2019

			Engineers Estimate		Paveco Construction		GM Sager Construction			
ITEM	DESCRIPTION	QUANTITY	UNIT	AMOUNT	UNIT	AMOUNT	UNIT	AMOUNT		
1	Mobilization and Demobilization:	Lump Sum	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00		
2	AC Pavement & Base Removal	22,450 SF	\$2.00	\$44,900.00	\$3.10	\$69,595.00	\$4.00	\$89,800.00		
3	Replace & Compact Base Material	18,500 SF	\$2.00	\$37,000.00	\$2.25	\$41,625.00	\$3.00	\$55,500.00		
4	6-inch Thick Base Course Paving	22,450 SF	\$2.88	\$64,650.00	\$5.25	\$117,862.50	\$5.50	\$123,475.00		
5	Replace Concrete Curb and Gutter	30 LF	\$15.00	\$450.00	\$150.00	\$4,500.00	\$100.00	\$3,000.00		
6	Manhole Ring and Cover Repair	2 EA	\$500.00	\$1,000.00	\$4,500.00	\$9,000.00	\$1,500.00	\$3,000.00		
7	Adjust to Grade – Manholes:	4 EA	\$1,000.00	\$4,000.00	\$1,850.00	\$7,400.00	\$2,000.00	\$8,000.00		
8	Adjust to Grade – Valve Cans:	40 EA	\$100.00	\$4,000.00	\$125.00	\$5,000.00	\$50.00	\$2,000.00		
9	Traffic Control:	Lump Sum	\$8,000.00	\$8,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00		
	Subtotal			\$169,000.00						
	Contingency		20%	\$33,800.00						
			EE	\$202,800.00	LOW	\$274,982.50	2ND	\$314,775.00		

CRESCENTA VALLEY WATER DISTRICT

BOARD OF DIRECTORS - STAFF REPORT

Action Item No. 5

August 27, 2019

To: Honorable President and Members of the Board of Directors

From: David S. Gould, P.E. – District Engineer

Subject: Award of Contract - Water Main Replacement on the 4700 & 4800 Blocks of Pennsylvania Ave., Project E-1009

ACTION ITEM:

8-inch Water Main Replacement on the 4700 & 4800 Blocks of Pennsylvania Ave, Project E-1009 –

Consideration and motion to authorize the General Manager to award a contract to the lowest responsible bidder, _____ for the construction of 850 lineal feet of pipeline replacement on the 4700 & 4800 Blocks of Pennsylvania Ave. at a cost of \$_____ and establish a contingency amount of \$_____ (10% of contract) to cover the cost of unforeseen or additional work. *(Name of lowest responsible bidder and contract amount will be provided at the Board meeting)*

BACKGROUND:

On August 4, 2019, there was a major water main break on the existing 8-inch pipeline on the 4800 Block of Pennsylvania Ave. The existing pipeline was installed in 1946. During the emergency repair; the pipeline continued leaking at different locations as the crews worked to fix the original leak.

It was decided to replace the old 8-inch pipeline from the intersection of El Caminito St. to Alabama St. The condition of the existing pipe warranted its replacement and CVWD could take advantage of replacing the pipe during the AC pavement restoration. Note: Pennsylvania Ave was recently re-paved by the City of Glendale and there is a five-year moratorium for new construction on the street.

DISCUSSION:

Staff has completed an 80% design plans and specifications for the replacement of about 850 feet of pipeline from El Caminito St. to Alabama St. With all the existing utilities in Pennsylvania Ave, the best pipeline alignment for the new pipeline would be to remove a portion of the existing pipeline. This will require a line-stop being installed, north of the project such that the pipeline can be removed without any residents being out of water.

Staff contacted a number of pipeline contractors to check their availability to start work in early September. Allen Pipeline and Brkich Construction were available to meet the District's schedule. The plans and specifications were sent to the contractors on August 21, 2019, and the bids are due on August 27, 2019. A revised staff report will be presented at the Board meeting that will include the bid summary and costs at the Board meeting.

At the same time the plans were being design, staff started ordering the material for the project including the pipe, valves, fittings and meter boxes. The material should be here by September 9, 2019. The project schedule is to start pipeline construction on September 9, 2019 and to be completed by October 18, 2019.

Ms. Christina Olmedo will be the project manager, and Mr. Cory Whitman will provide field inspection. The construction cost estimate for the project is \$178,000, and the entire project costs including materials, soils engineer, staff engineering and inspection, and contingencies are estimated at \$277,000.

RECOMMENDATION:

It is staff's recommendation to authorize the General Manger to award the contract to the lowest responsible bidder and to start construction as soon as the paving is complete. Staff has worked with Allen Pipeline and Brkich Construction on previous projects and is familiar with their personnel and work effort. This item was discussed at the Engineering Committee and the Committee recommended moving forward with the project.

ENVIRONMENTAL REVIEW:

This project is exempt from the California Environmental Quality Act (CEQA) pursuant to Section 15301 of the CEQA Guidelines. This exemption covers the repair of existing facilities involving negligible or no expansion of existing use.

FUNDING AVAILABILITY:

Staff reviewed the pipeline replacement projects planned for FY 19/20, which included pipeline replacement on the 3200 & 3300 blocks of Brookhill Ave and the 2400 & 2500 Blocks of Janet Lee Dr. The Brookhill project is currently out to bid and bids are due by September 10, 2019. Staff has not begun the design for the 2400 & 2500 Blocks of Janet Lee Dr.

Staff will re-assess the pipeline projects scheduled for FY 19/20 Capital Improvement Project (CIP) budget to determine funding available to proceed with all three (3) projects. Staff will prepare a presentation at the next Board meeting on the updated FY 19/20 CIP budget that will include the pavement repair and pipeline on Pennsylvania Ave as discussed at the Engineering Committee meeting.

Account Description	Amount
FY 19/20 Water CIP– Water Distribution	\$1,056,000
Engineer's Cost Estimate for Brookhill Project	<\$562,000>
Amount Remaining in FY 19/20 Water CIP– Water Distribution	\$494,000
Engineer's Cost Estimate for Construction – Pennsylvania Project	<\$178,000>
Additional costs such as material purchase by CVWD, soils engineer, engineering & inspection labor costs & contingency	<\$99,000>
Total Cost Estimate for Pennsylvania Project	<\$277,000>
Amount Remaining in Water CIP – Distribution System	\$217,000

Prepared by:



David S. Gould, P.E.
Director of Engineering

Submitted by:



Nem Ochoa
General Manager

CRESCENTA VALLEY WATER DISTRICT

BOARD OF DIRECTORS - STAFF REPORT

Action Item No. 6
August 27, 2019

To: Honorable President and Members of the Board of Directors
From: David S. Gould, P.E. – District Engineer
Subject: TTHM Mitigation and Disinfection Process Upgrades, Project E-995

ACTION ITEM:

TTHM Mitigation and Disinfection Process Upgrades, Project E-995

Discussion and update of CVWD's TTHM study and disinfection process upgrades

BACKGROUND:

The District uses chlorine as a disinfectant to treat drinking water. Chlorine can create disinfection by-products during treatment, also known as Total Trihalomethanes or TTHMs as chlorine reacts with naturally occurring organic matter in imported water. CVWD's imported water supplied by FMWD/MWD is from either the Colorado River (CRW) or the State Water Project (SWP). Typically, CVWD's water supply blend is 60% groundwater and 40% imported water. In August 2018, with groundwater production not fully recovered from the past 5-year drought, CVWD's water supply blend had shifted to 40% groundwater and 60% imported water. This coupled with additional chlorine needed to achieve breakpoint chlorination in the system; it has caused an increase in TTHMs levels at the four (4) regulatory compliance points within the distribution system.

DISCUSSION:

Operational Changes:

Starting in August 2018, staff performed an on-going system-wide TTHM sampling study at each reservoir site with sampling on a weekly basis. This information was used by the system operators to make operational changes such as reducing the amount of water storage, the length of time that water is stored and adjusting chlorine residual levels. The results from these operation changes and the data from the study as shown on the attached charts that there was significantly reduction in the TTHM levels were over the last year.

Staff also had concerns that the TTHM levels will rise during June, July & August with the higher demand and higher temperatures, which had happened in the summer of 2018. As shown on the charts, the quarterly TTHM running annual average (RAA) at the four (4) compliance locations have decreased below CVWD's target level of 64 ug/L and CVWD has been compliance with DDW over the past year.

Conversion to Chloramines:

Staff and its consultants have been working over the past year on the installation of the ammonia injection systems at the Glenwood and Mills plants, chlorine analyzers at the reservoir sites, SCADA programing and integration upgrades, water main flushing, and coordination with DDW. The following tasks were completed:

- o Glenwood Plant – Design and installation of ammonia injection system with new vault and piping, new chlorine analyzers, new SCADA RTU/PLC's, electrical upgrades and site improvements.
- o Mills Plant – Design and installation of ammonia injection system with tank, piping and housing, new chlorine analyzers, new SCADA RTU/PLC's, electrical upgrades and site improvements.
- o New Chlorine Analyzers with new PLC's – Design and installation of new analyzers at Dunsmore, Goss Canyon, Cresta Hts, Eagle Canyon and Shields Reservoirs and connect to CVWD's SCADA system.
- o Water Main Flushing – 111 dead end locations throughout the distribution system using the "No-Des" technology that saved over 700,000 gallons of water.
- o SCADA programing and integration – Upgrades to SCADA programing that included the new ammonia injection system and integration of the process to create chloramines.

Tasks that need to be completed:

- o Coordination with DDW for approval of amended permit.
- o Design and installation of ammonia injection system at Pickens Canyon Reservoir & Well 2.
- o Upgrading existing chlorine analyzers with new chlorine probes and controllers.
- o Addition SCADA programming and integration for Pickens Canyon Reservoir, Well 2 and operational scenarios.
- o Working with consultant and staff on preparing and implementing standard operating procedures for converting to chloramines.

Staff has been working on a detailed analysis of each reservoir site to determine if there are any additional design or improvements that need to be completed prior to conversion to chloramines. Through staff's discussion with its consultants, it was determined that an ammonia injection system needs to be added at Pickens Canyon Reservoir and at Well 2.

The determining factor for the upgrades at Pickens Canyon Reservoir was during the low demand winter season, where water can sit for up to 2 days, that the Pickens tunnel water will dilute the chloramines over this period. Therefore, an ammonia injection will have to be added to maintain the chloramine residual. At Well 2, it was determined that during the winter season there will have the same effect in Ordunio Reservoir and an ammonia injections system will also need to be added.

Project Schedule – Conversion to Chloramines:

ID No.	Task	Person Responsible	Start Date	End Date
1	Design of Ammonia Injection System at Pickens Canyon Reservoir & Well 2	CVWD, WQTS & Carollo	8/7/2019	9/13/2019
2	Installation of Total Chlorine Probes & Controllers - 11 site	CVWD	8/19/2019	8/30/2019
3	DDW Submittal Packet for Amending Permit	CVWD & WQTS	8/28/2019	9/16/2019
4	DDW review and approval	DDW	9/16/2019	10/21/2019
5	Water main flushing - 21 locations	CVWD	9/16/2019	9/30/2019
6	Pickens Canyon Reservoir & Well 2 - materials/equipment & construction	CVWD & Contractor	9/16/2019	10/31/2019
7	Standard Operating Procedures & Water System Adjustments	CVWD & WQTS	10/7/2019	11/14/2019
8	Conversion to Chloramines	CVWD & WQTS	11/4/2019	11/15/2019

As shown in the project schedule above, staff will be working with its consultants to finalize the design and installation of the ammonia systems, which should be completed by the end of October 2019. Once these tasks are completed, then staff will proceed with adjustments to the water system and conversion by the middle of November 2019.

In addition, staff and its consultants are working with the Division of Drinking Water (DDW) to amend the District's permit to operate. Staff plans to submit permit request with supporting data to DDW by the middle of September and amendment to the permit completed by the end of October 2019.

This action item was reviewed with the Engineering Committee and it was recommended for staff to make a presentation at the next Board meeting on updated construction and consulting costs.

Updated Cost Estimate (Preliminary):

The table below is a preliminary update of the construction and consultant costs for the project that shows additional cost for the installation of ammonia systems at Pickens Canyon Reservoir and Well 2. Staff is still assessing the construction and consultant costs and provide a detailed update at the next Board meeting.

Account Description	Amount - 7/09/19	Amount - 8/23/19	Difference
Transfer from MTBE Reserve Fund (9/25/18)	\$410,000	\$410,000	\$0
Transfer from MTBE Reserve Fund - (11/20/18)	\$500,000	\$500,000	\$0
Transfer from MTBE Reserve Fund - (5/28/19)	\$90,000	\$90,000	\$0
FY 19/20 - Additional Funding (Estimate)	\$0	\$100,000	\$0
Total Estimated Cost for Project	\$1,000,000	\$1,100,000	\$0
Consultants - Planning, Design & Construction Admin			
WQTS - Planning	\$4,500	\$4,500	\$0
WQTS - Design (Estimate on final cost)	\$130,000	\$144,240	\$14,240
Hazen & Sawyer - Water Quality	\$11,971	\$11,971	\$0
John Robinson Consulting - Project Management	\$45,225	\$45,225	\$0
Grace Environmental Services (3 months part-time service) (Estimate)	\$0	\$0	\$0
Apex Manufacturing Solution - SCADA programing and integration	\$54,165	\$79,165	\$25,000
New Chlorine Analyzers - 6 locations - Hazen and Sawyer - Design	\$44,505	\$44,505	\$0
Public Notification - CV Strategies , Printing & Mailing	\$11,168	\$11,168	\$0
WQ Sampling - 7/1/18 to 6/30/19	\$95,079	\$95,079	\$0
WQ Sampling - 7/1/19 to 9/30/19 (Estimate)	\$13,260	\$15,000	\$1,740
Subtotal	\$409,873	\$450,853	\$40,980
Construction			
Ammonia Injection Skids (2)	\$41,166	\$41,166	\$0
SCADA - Equipment (RTU's, Communication, cabinets, etc..) (Estimate)	\$14,642	\$14,642	\$0
Concrete Pad & Grading at Mills	\$7,011	\$7,011	\$0
Ammonia Inject Vault at Glenwood	\$48,233	\$48,233	\$0
Ammonia Tank at Mills	\$6,922	\$6,922	\$0
Static Mixer & Ammonia Injection System	\$11,236	\$11,236	\$0
Conduits/Wiring/Electrical Materials (Estimate)	\$11,542	\$11,542	\$0
Upgrade Chlorine Analyzers (Mills & Glenwood)	\$18,647	\$18,647	\$0
Safety - Eye Wash, Containment, etc.. (materials only) (Estimate)	\$10,230	\$10,230	\$0
On-site Welding (Estimate)	\$4,249	\$4,249	\$0
Misc	\$425	\$425	\$0
Pickens Canyon Reservoir - Ammonia/Chlorine System (Estimate)	\$0	\$45,000	\$45,000
Well 2 - Ammonia System (Estimate)	\$0	\$25,000	\$25,000
Subtotal	\$174,303	\$244,303	\$70,000
Operations & Maintenance			
Upgrade Chlorine Analyzers - 4 locations Equipment (Hach)	\$27,494	\$27,494	\$0
Upgrade Chlorine Analyzers - 7 locations Equipment (ProMinent)	\$36,372	\$36,372	\$0
New Chlorine Analyzers - 6 locations - APEX SCADA Programing	\$37,365	\$42,600	\$5,235
New Chlorine Analyzers - 6 locations - SCADA Equipment	\$63,792	\$63,792	\$0
New Chlorine Analyzers - 6 locations - Equipment (HACH)	\$58,819	\$58,819	\$0
Dead-ends Water Main Flushing - Valvetek	\$154,624	\$154,624	\$0
Misc	\$90	\$90	\$0
Subtotal	\$378,556	\$383,791	\$5,235
Total Cost	\$962,731	\$1,078,946	\$116,215
Amount Remaining	\$37,269	\$21,054	

RECOMMENDATION:

It is staff's recommendation is to continue with the installation of the ammonia injection system, chlorine analyzers and site improvements for conversion to chloramines.

Prepared by:


David S. Gould, P.E.

Director of Engineering

Attachments:

1. TTHM Charts dated 08-22-19

g:\management\board meeting staff reports\2019\08-27-19 board memo - e-995 disinfection process upgrades - update 17.docx

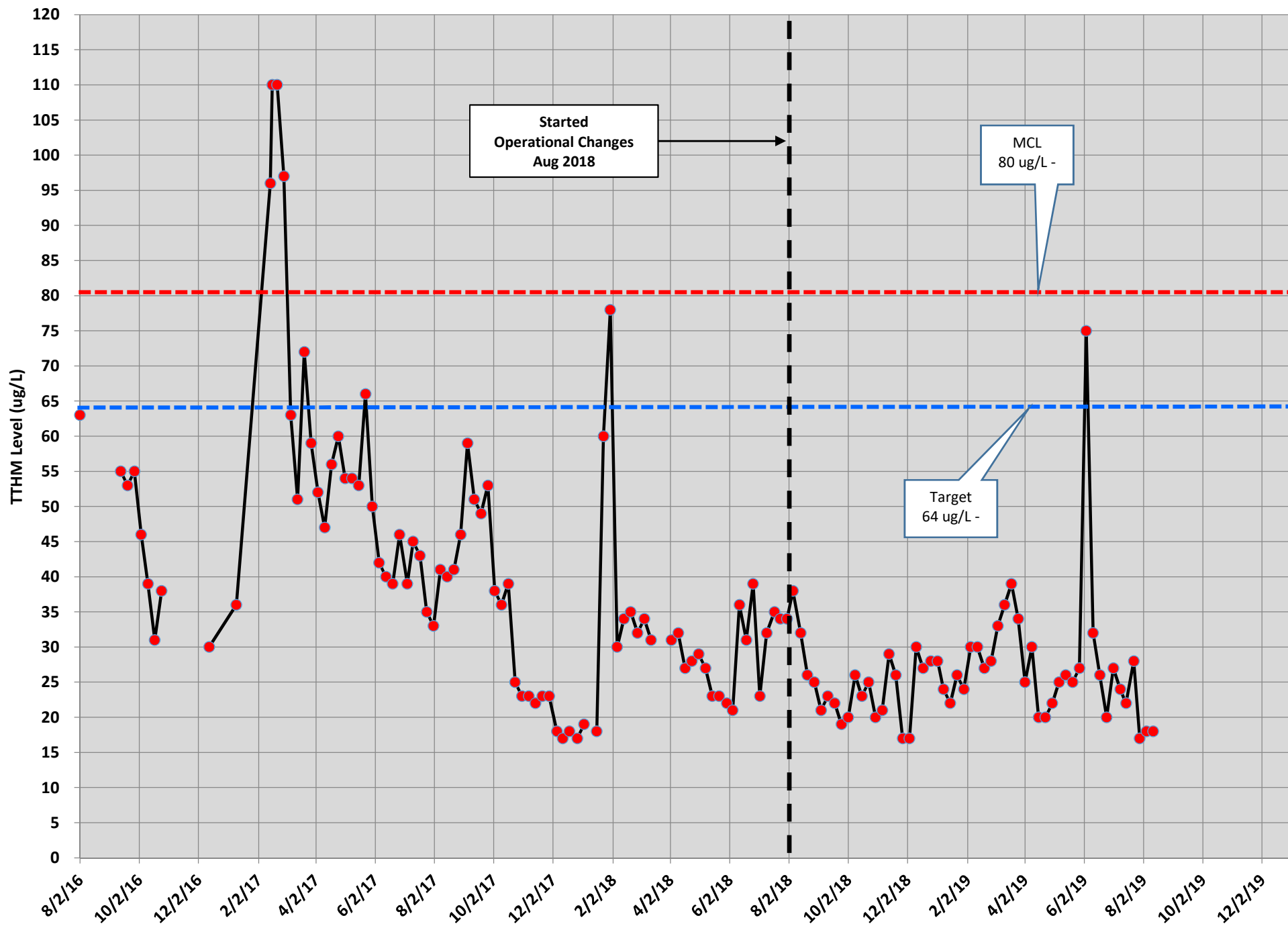
Submitted by:



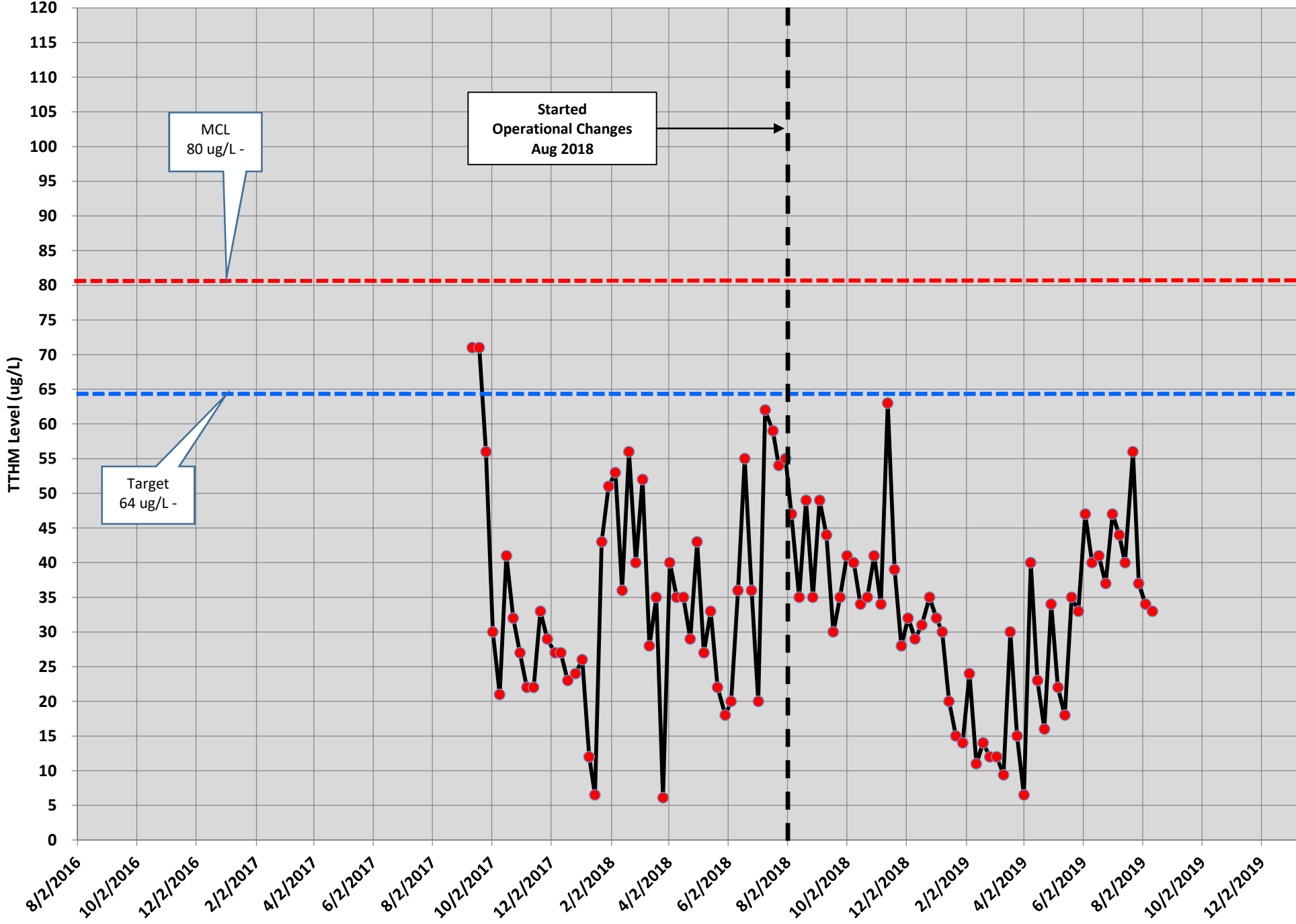
Nem Ochoa

General Manager

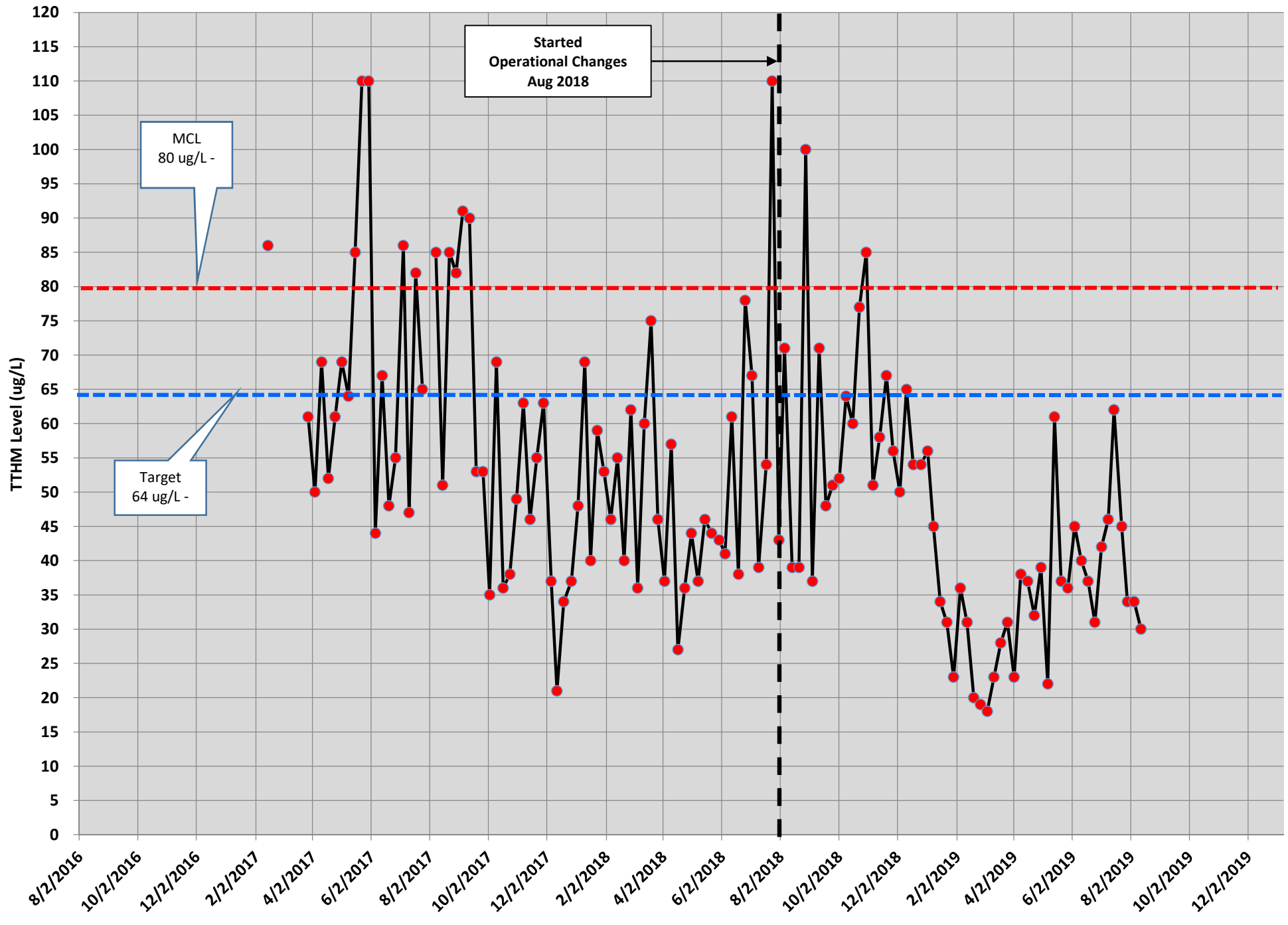
FMWD at Paschall Booster - TTHM's Levels



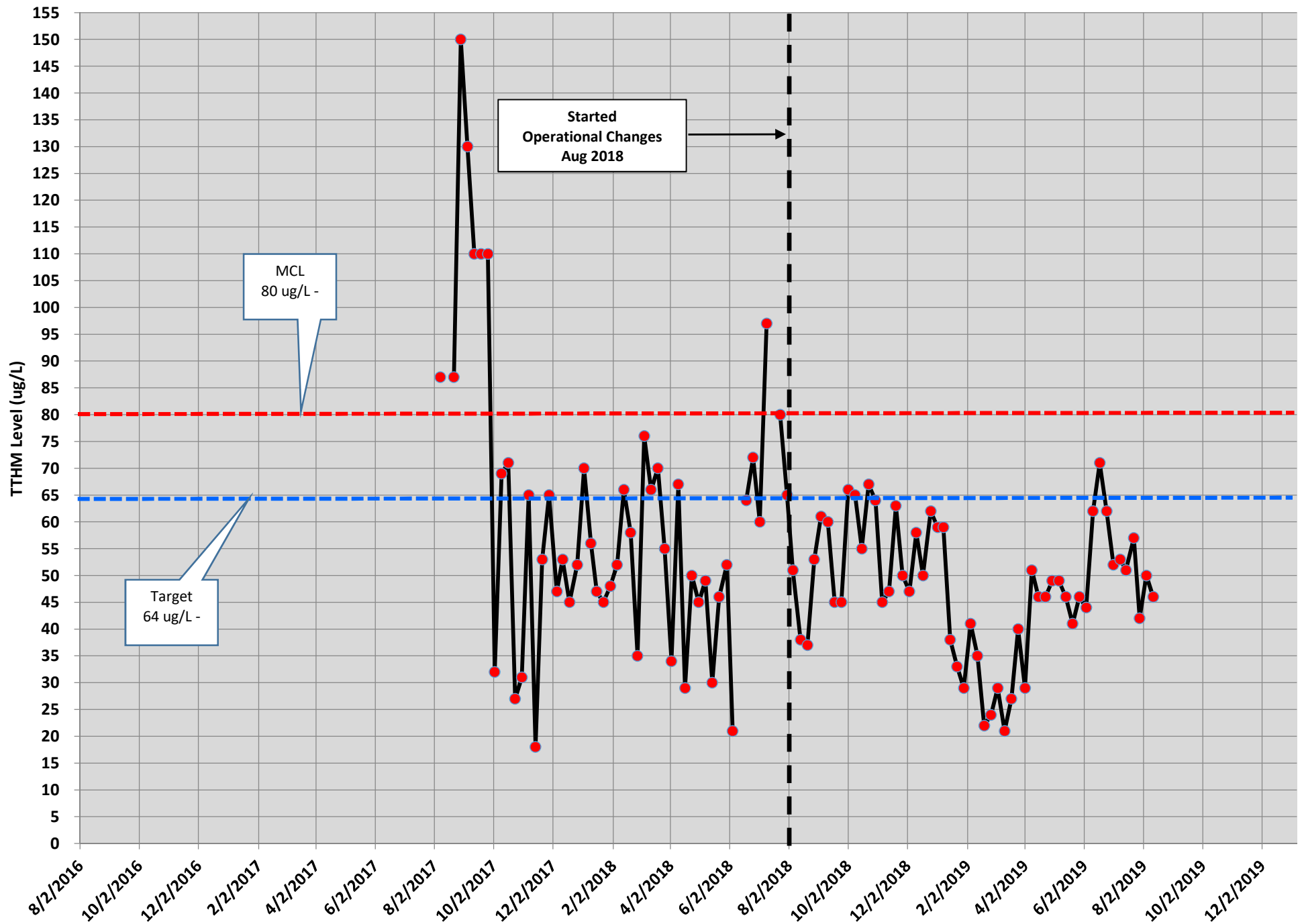
Encinal Reservoir (Zone 1) - TTHMs Levels



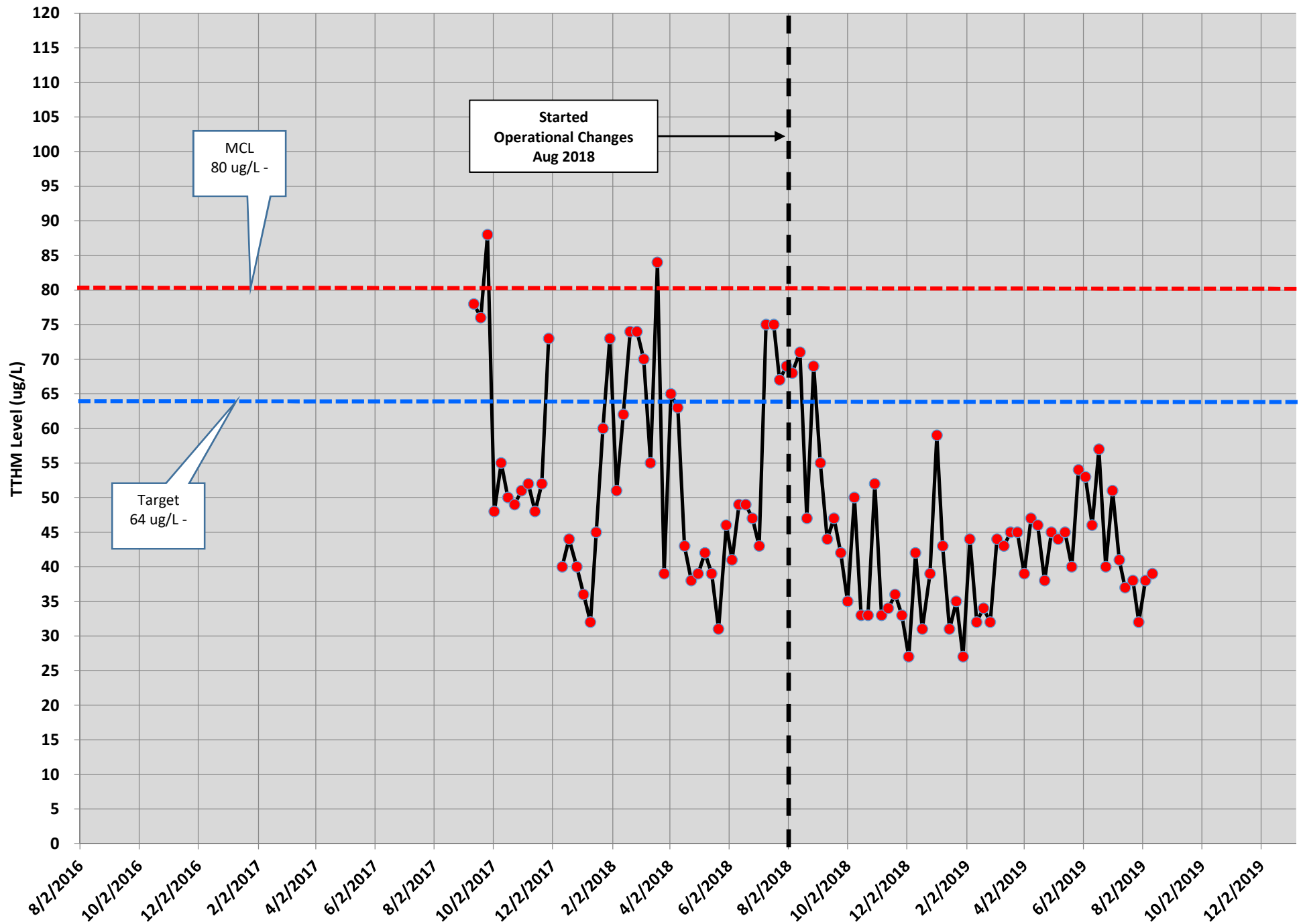
Williams Reservoir (Zone 2) - TTHMs Levels



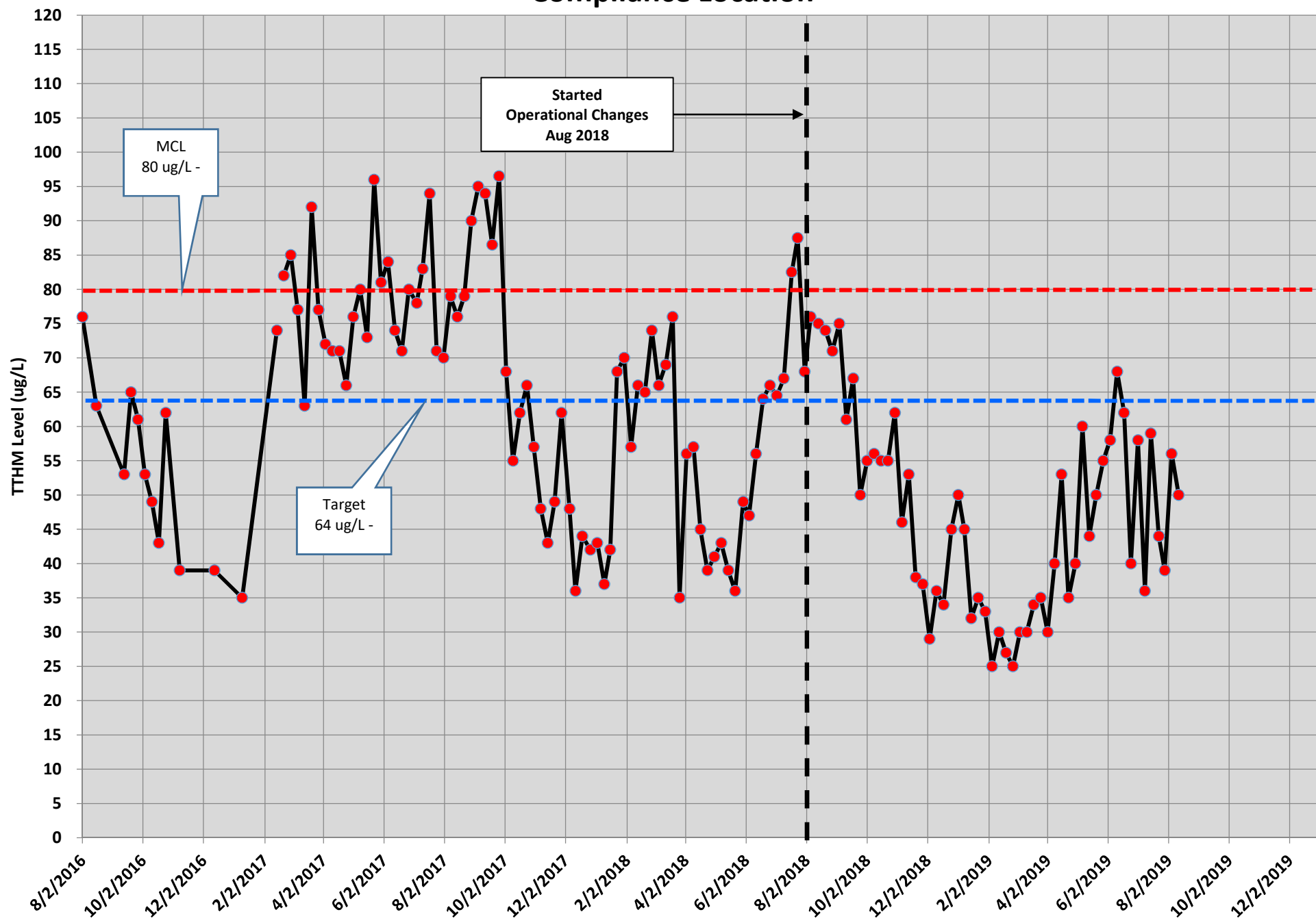
Ordunio Reservoir (Zone 2) - TTHMs Levels



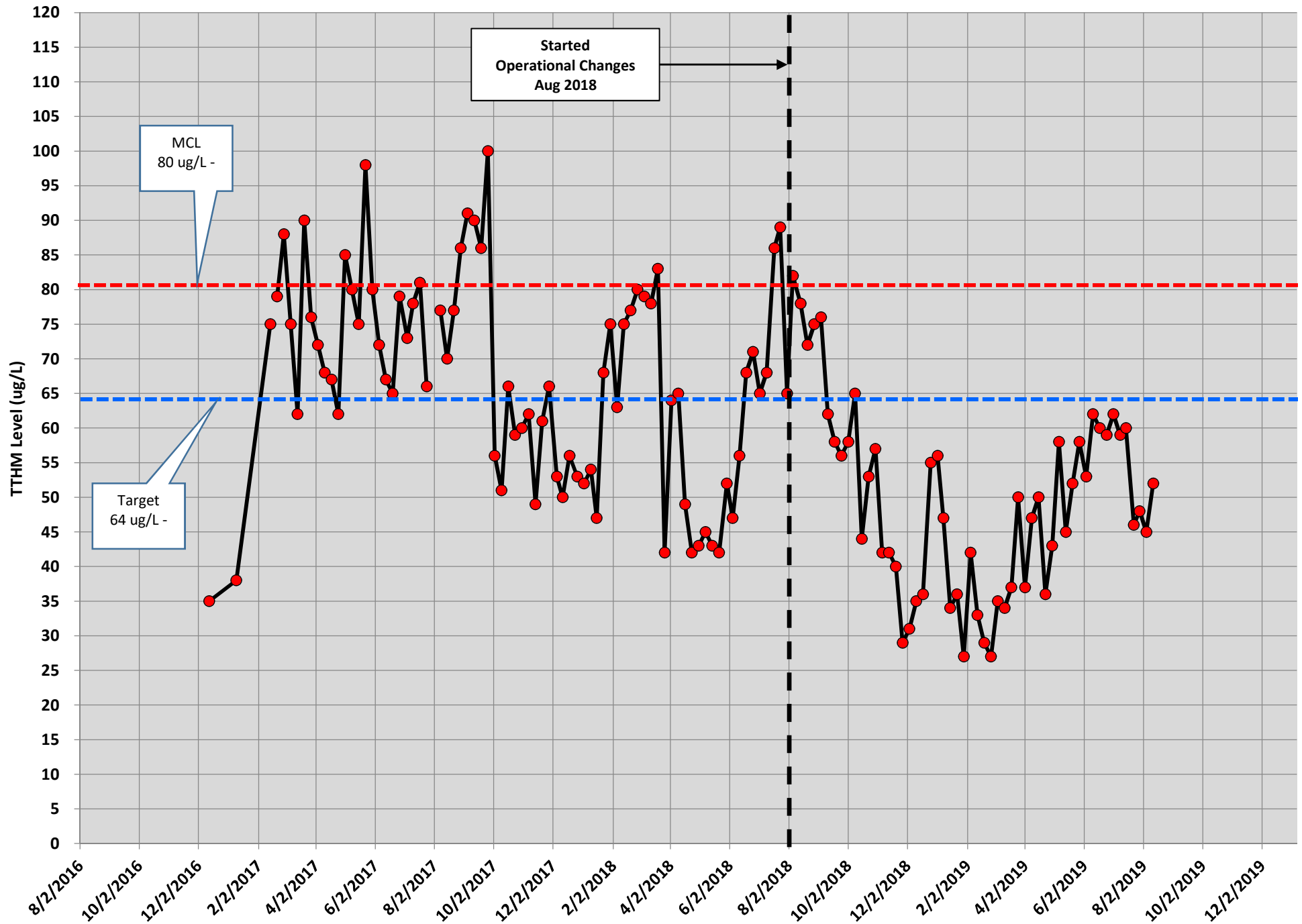
Rosemont Reservoir (Zone 3) - TTHMs Levels



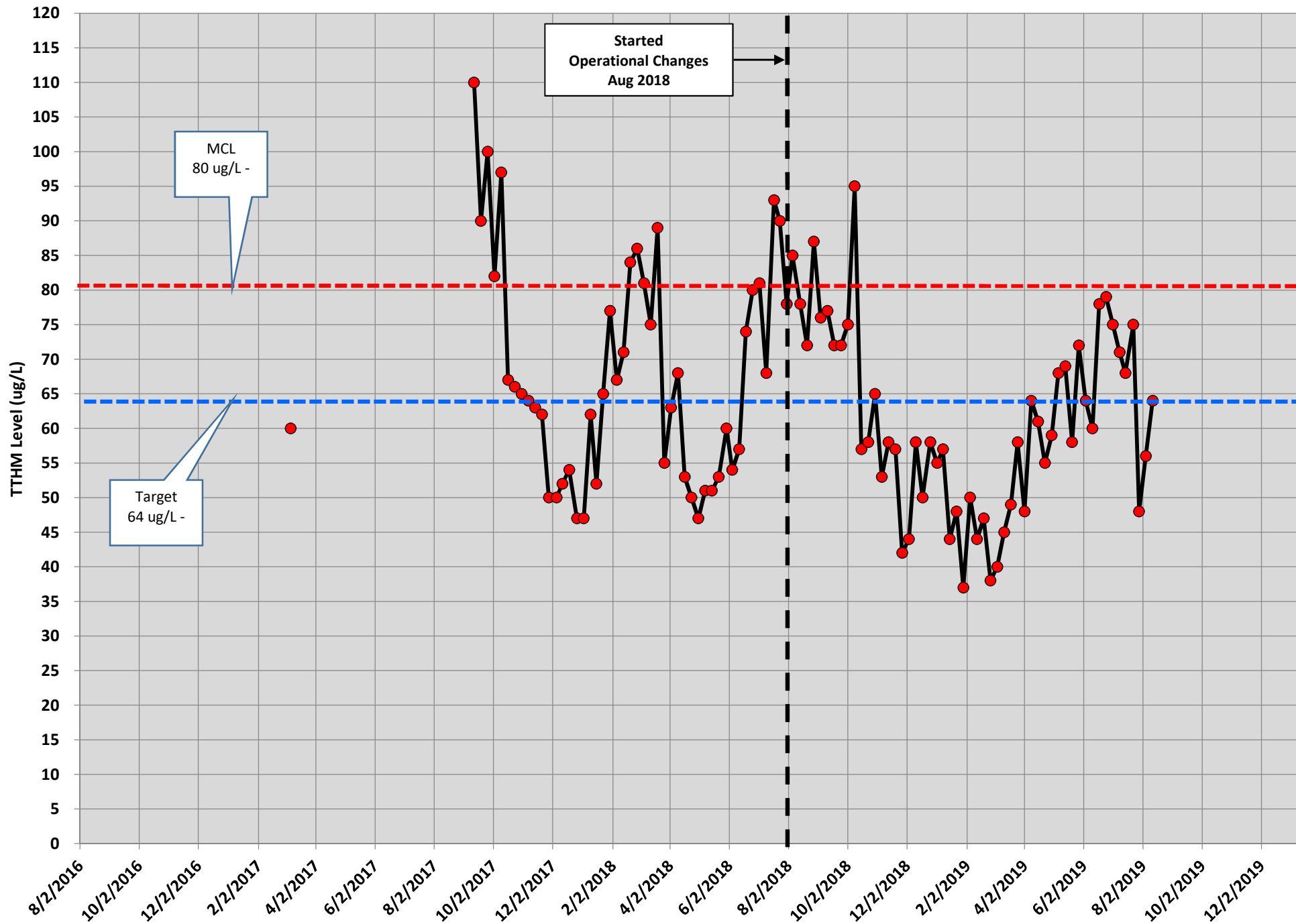
Oak Creek Reservoir (Zone 4) - TTHMs Levels Compliance Location



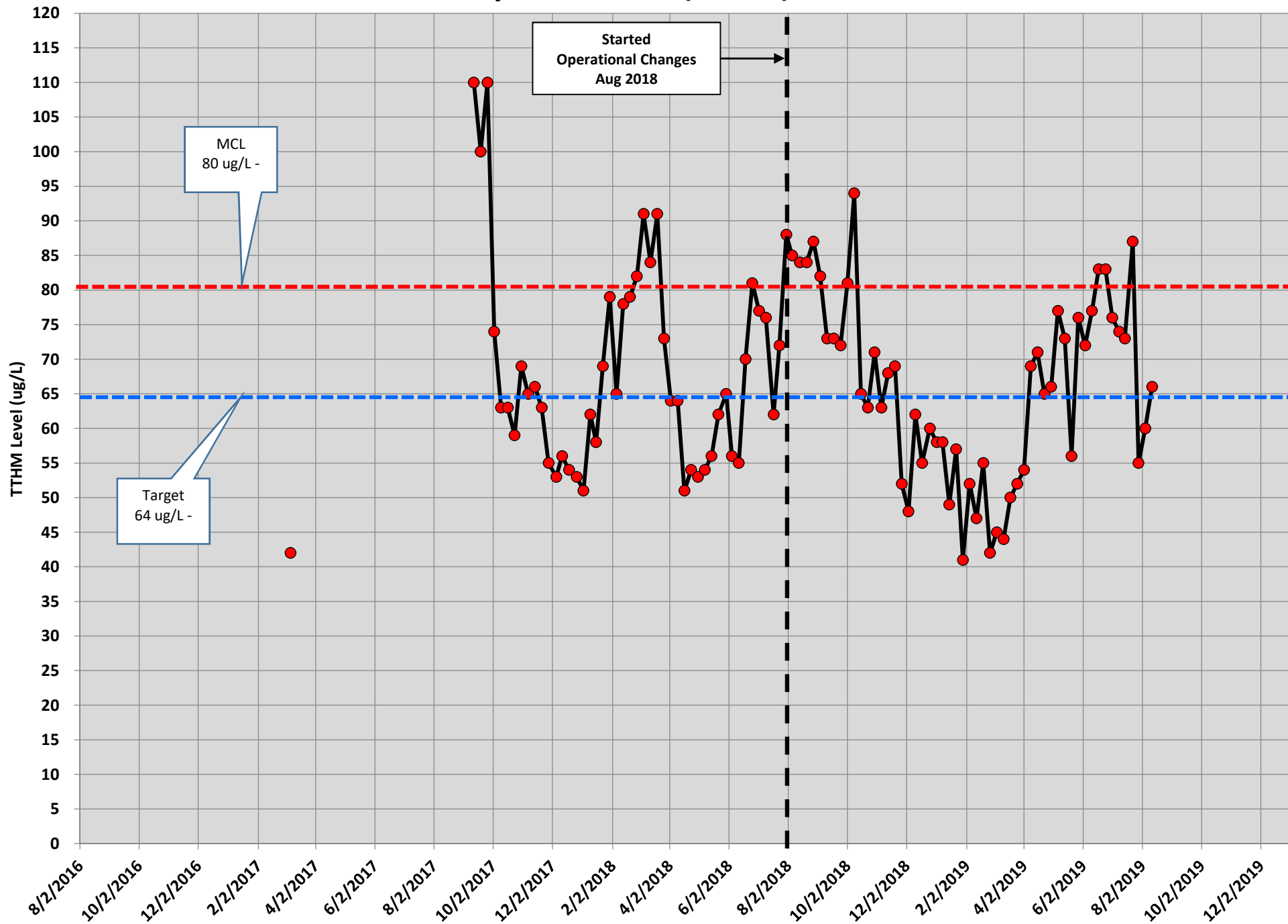
Markridge Reservoir (Zone 5) - TTHMs Levels



Eagle Canyon Reservoir (Zone 5) - TTHMs Levels

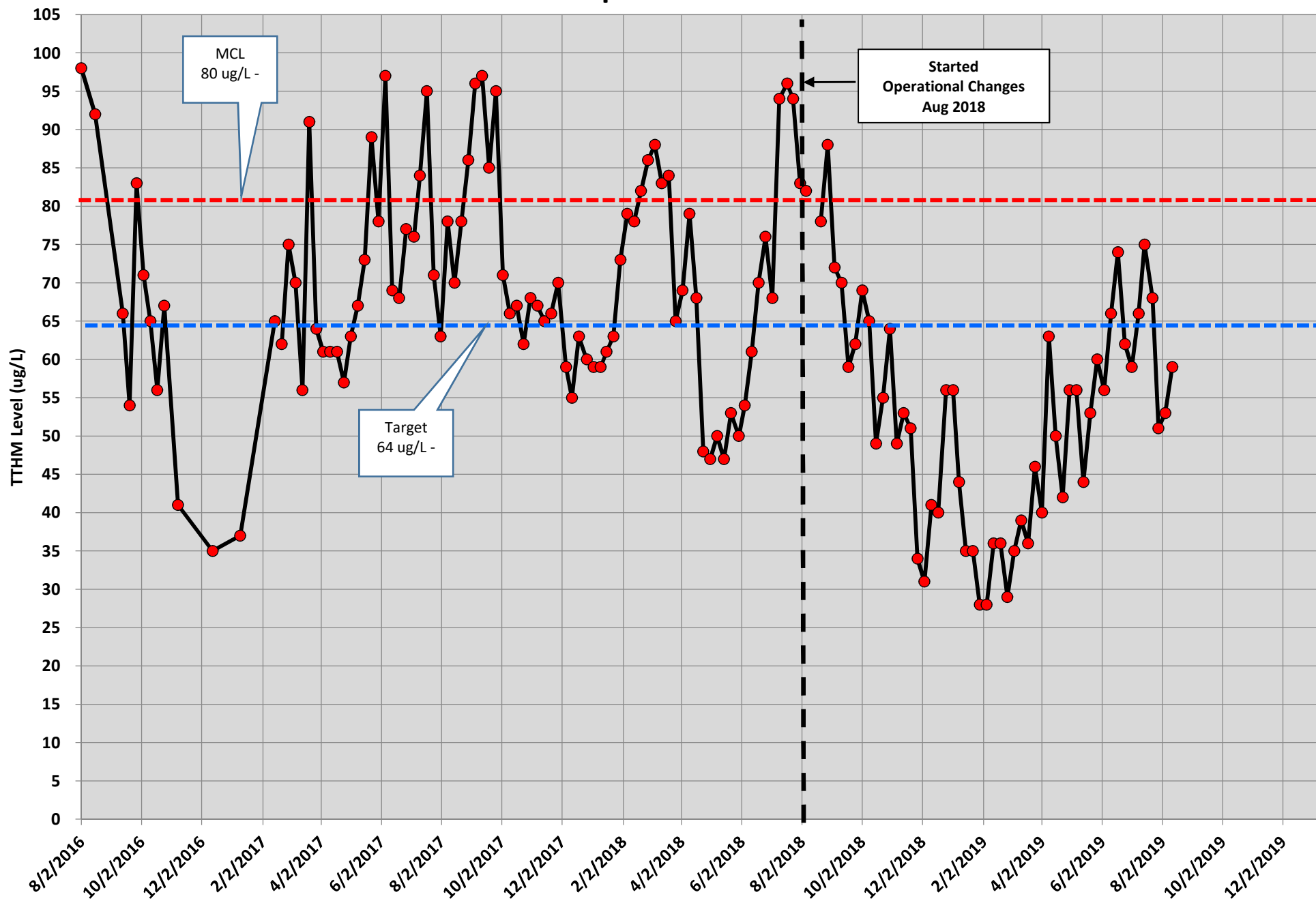


Goss Canyon Reservoir (Zone 6) - TTHMs Levels

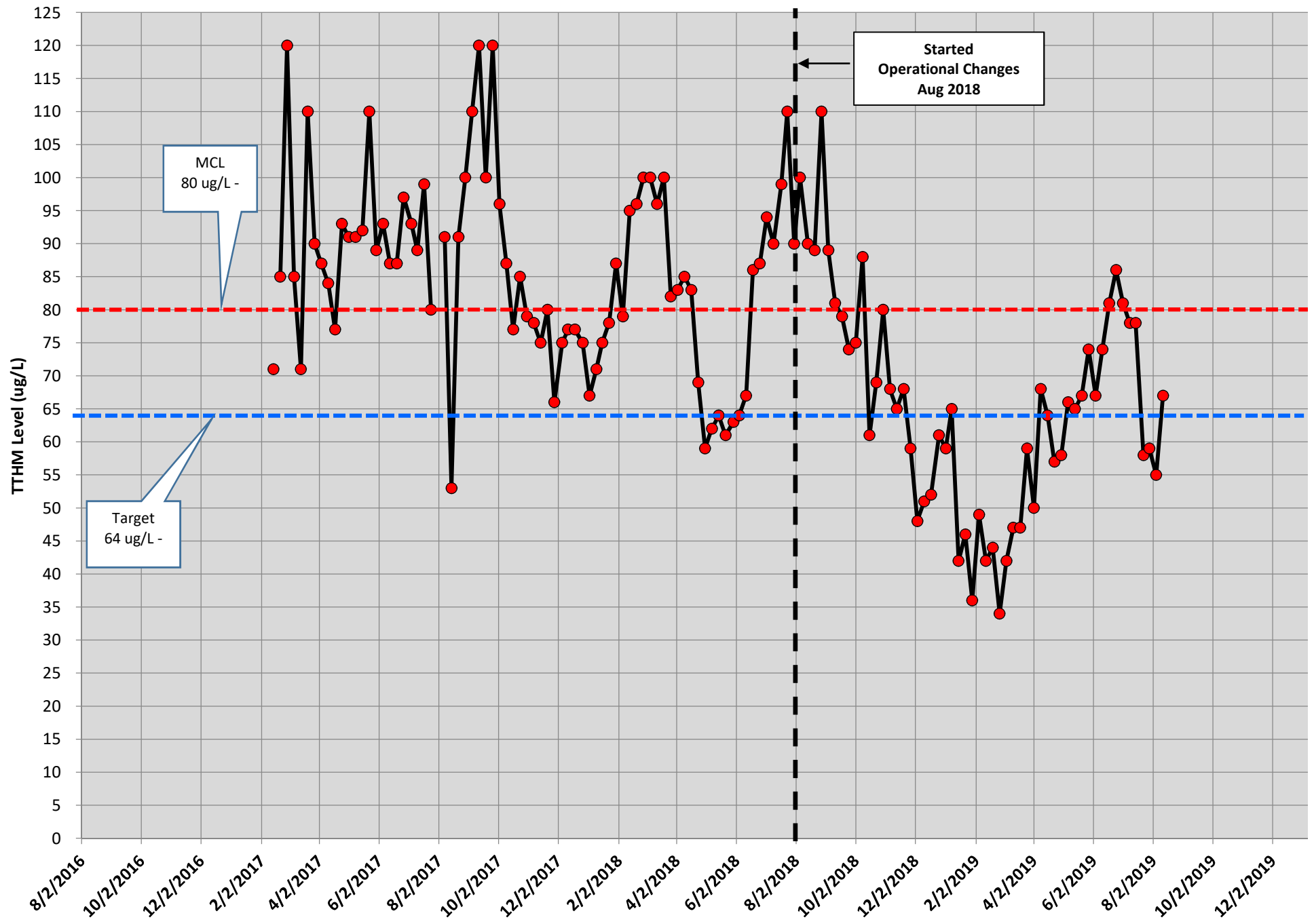


Dunsmore Reservoir (Zone 7) - TTHMs Levels

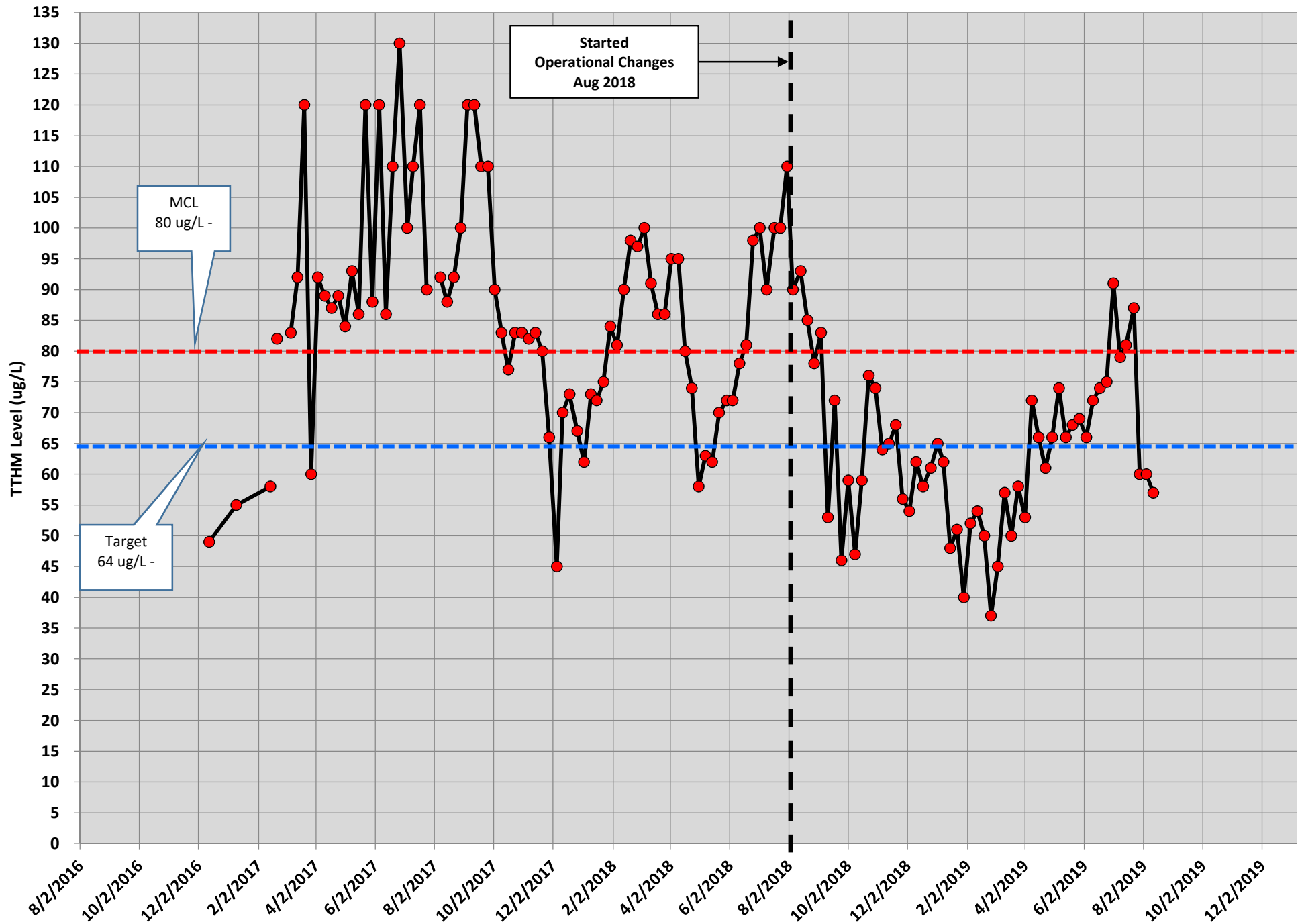
Compliance Location



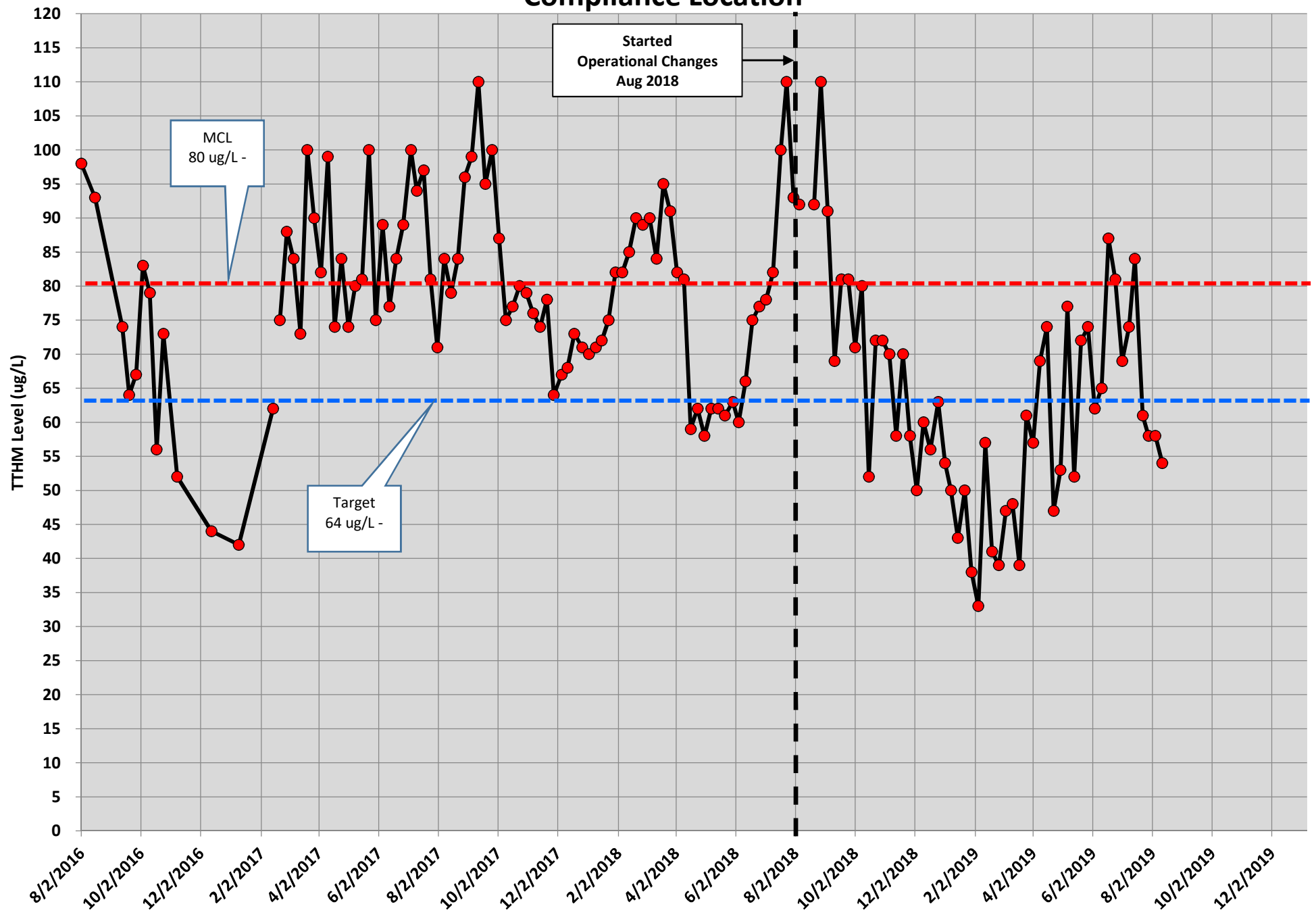
Cresta Heights Reservoir (Zone 8) - TTHMs Levels



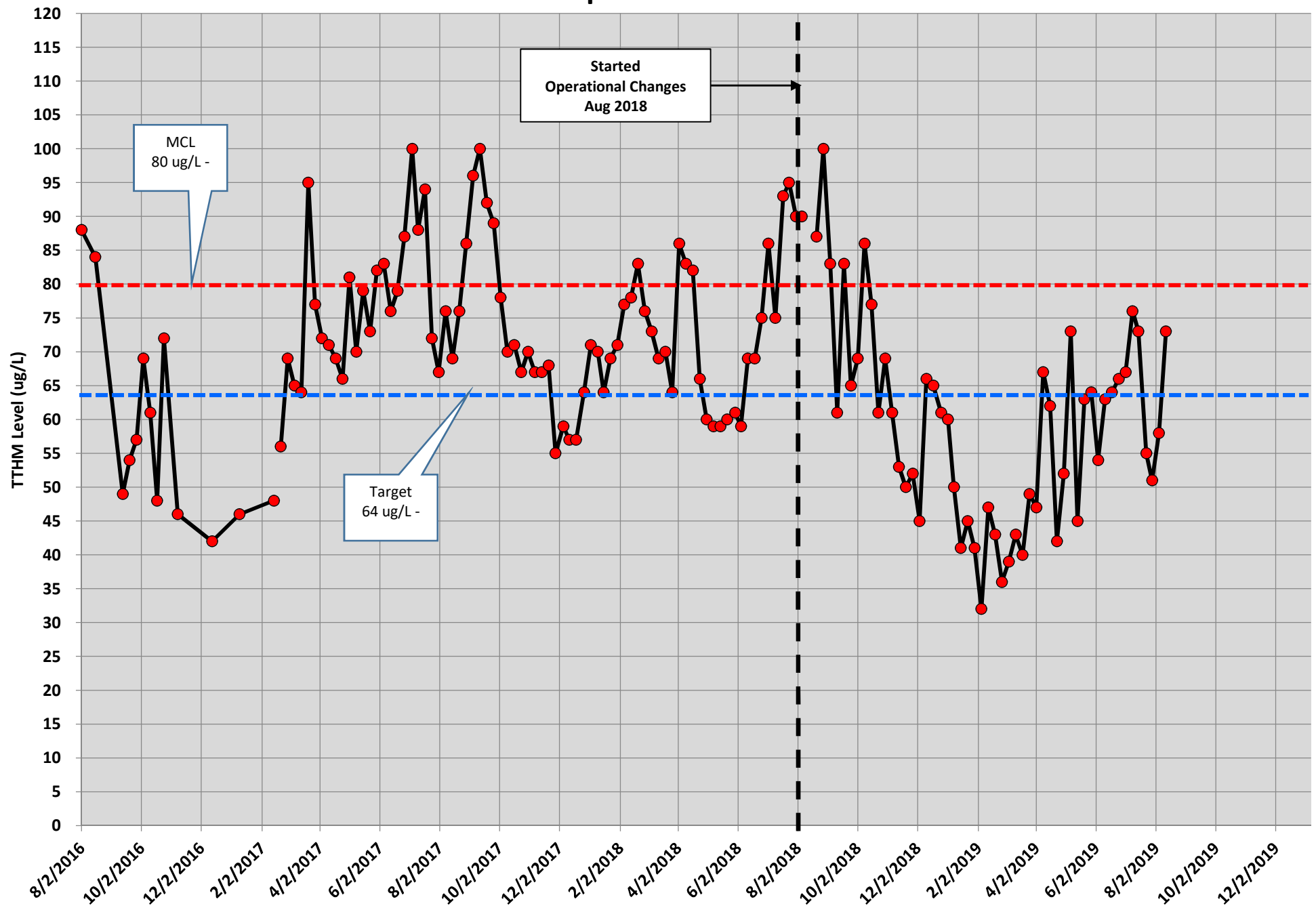
Edmund No. 1 Reservoir (Zone 9) - TTHMs Level



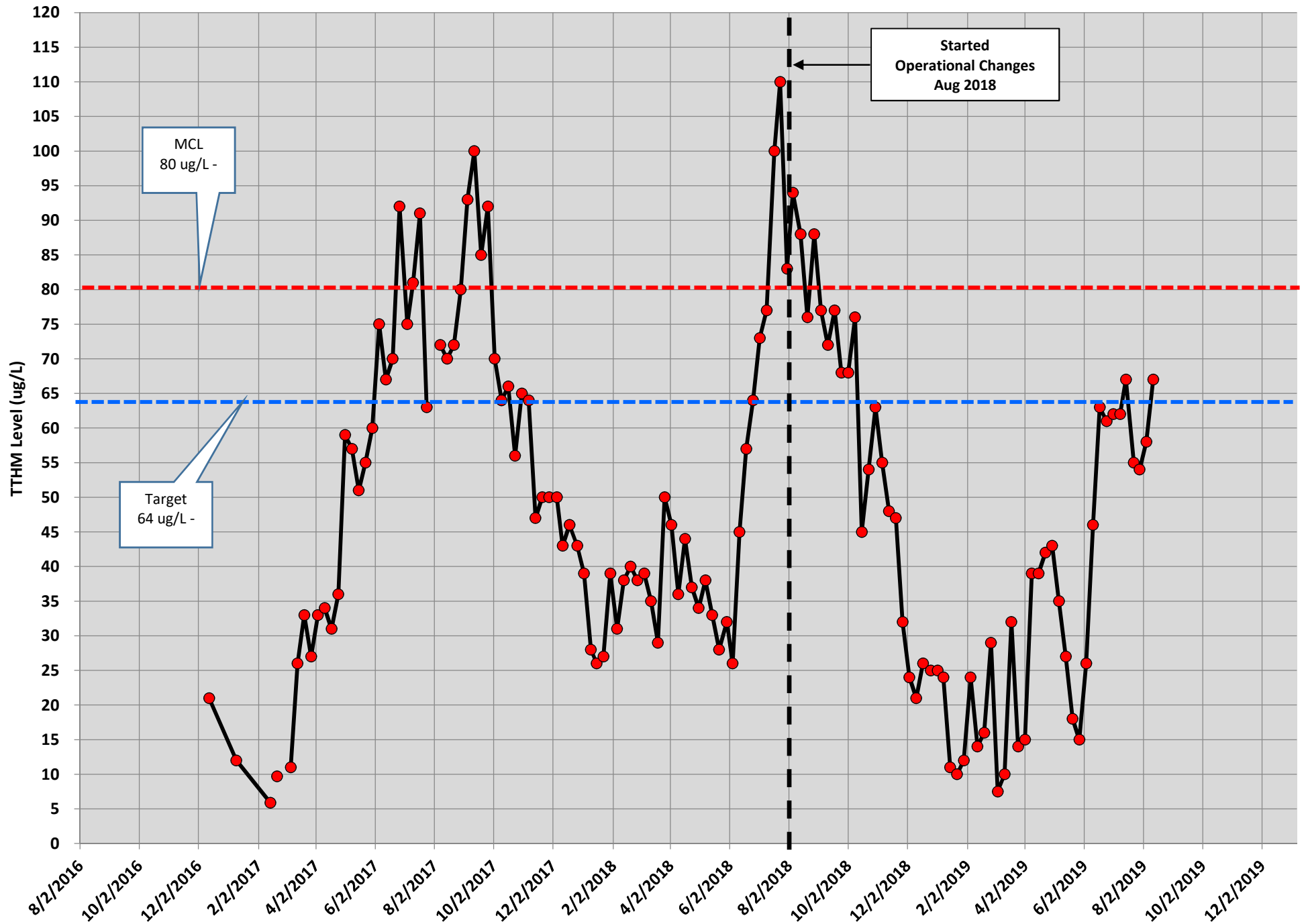
Edmund No. 2 (Zone 9) - TTHMs Levels Compliance Location



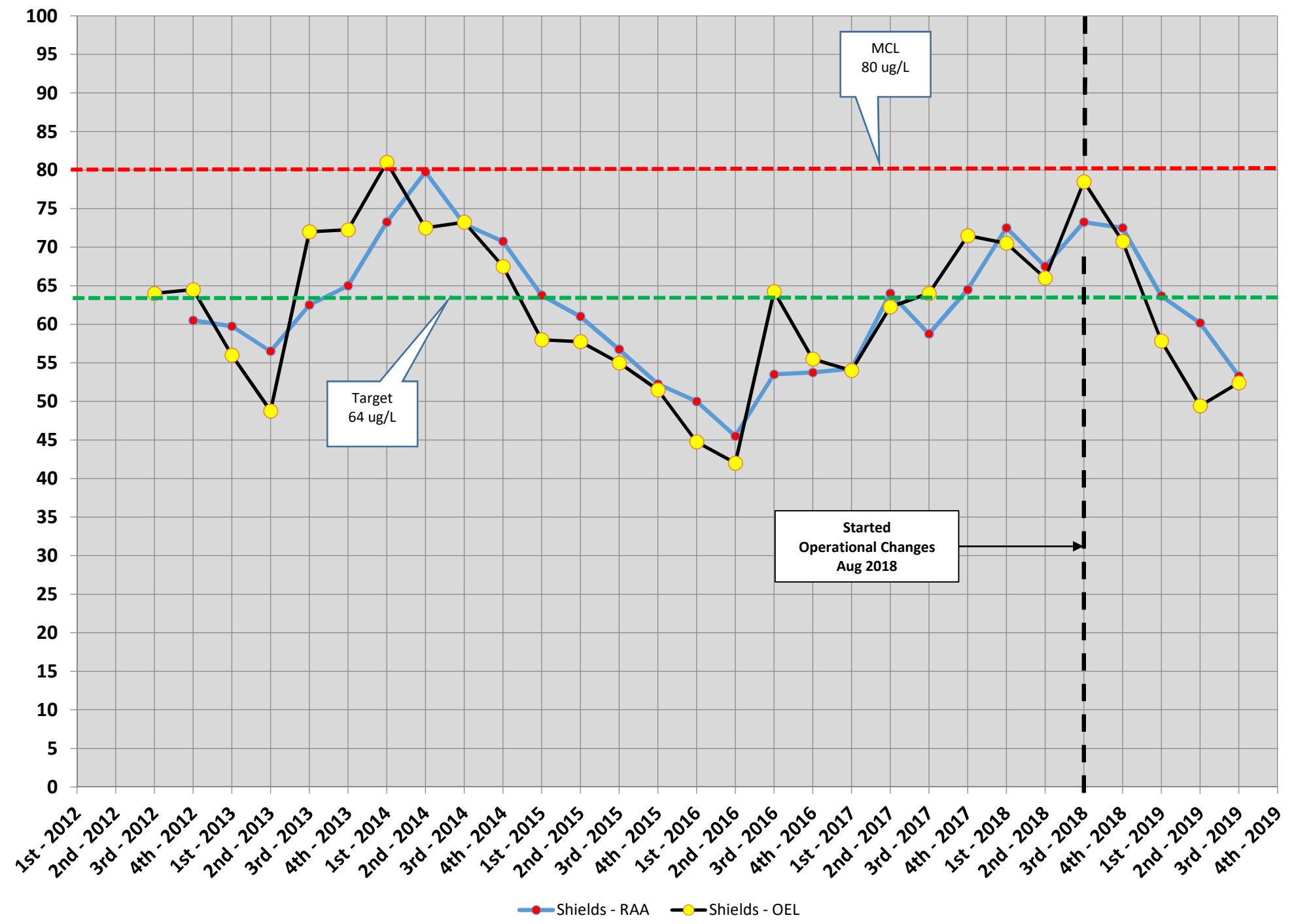
Shields Reservoir (Zone 10) - TTHMs Levels Compliance Location



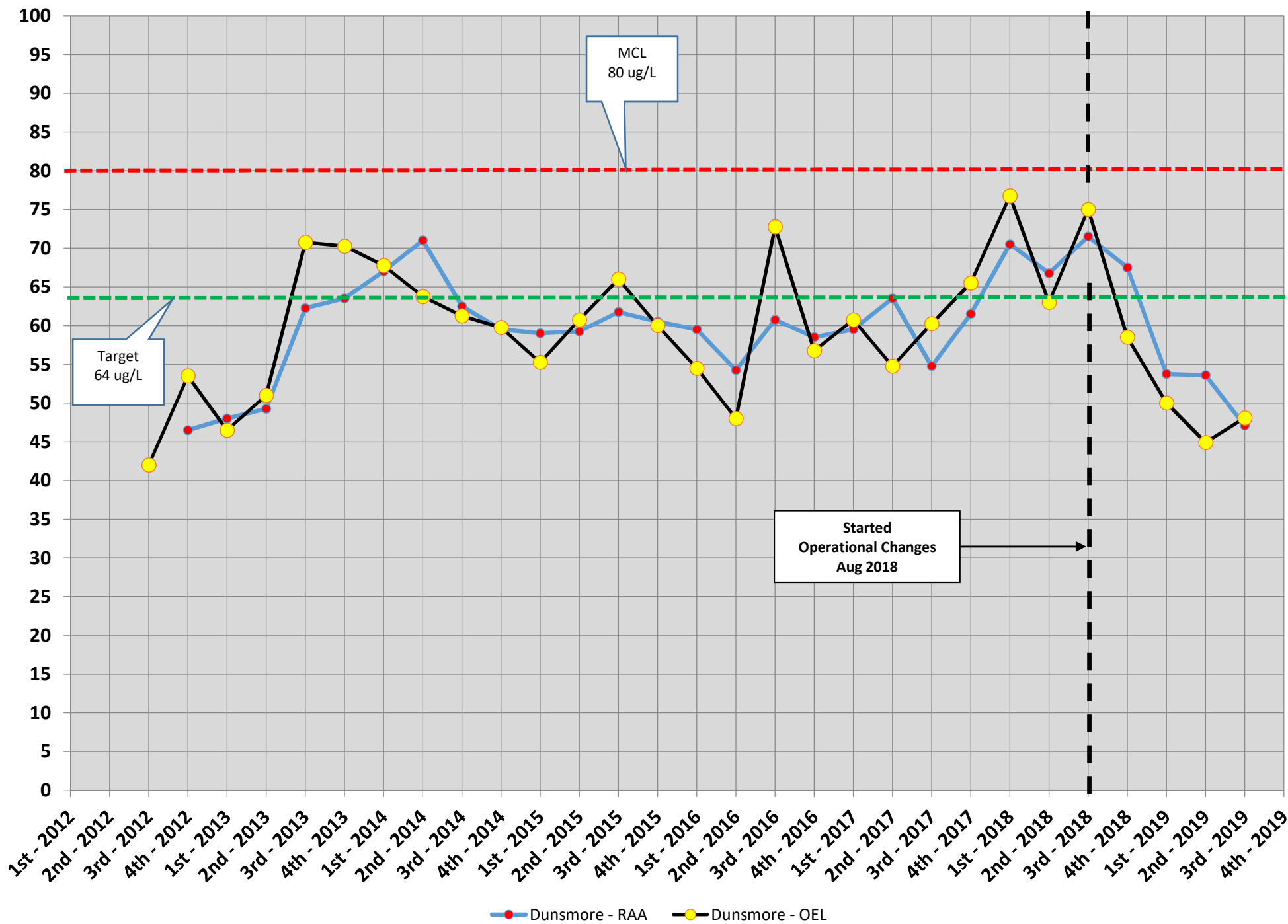
Pickens Reservoir (Zone 11) - TTHMs Levels



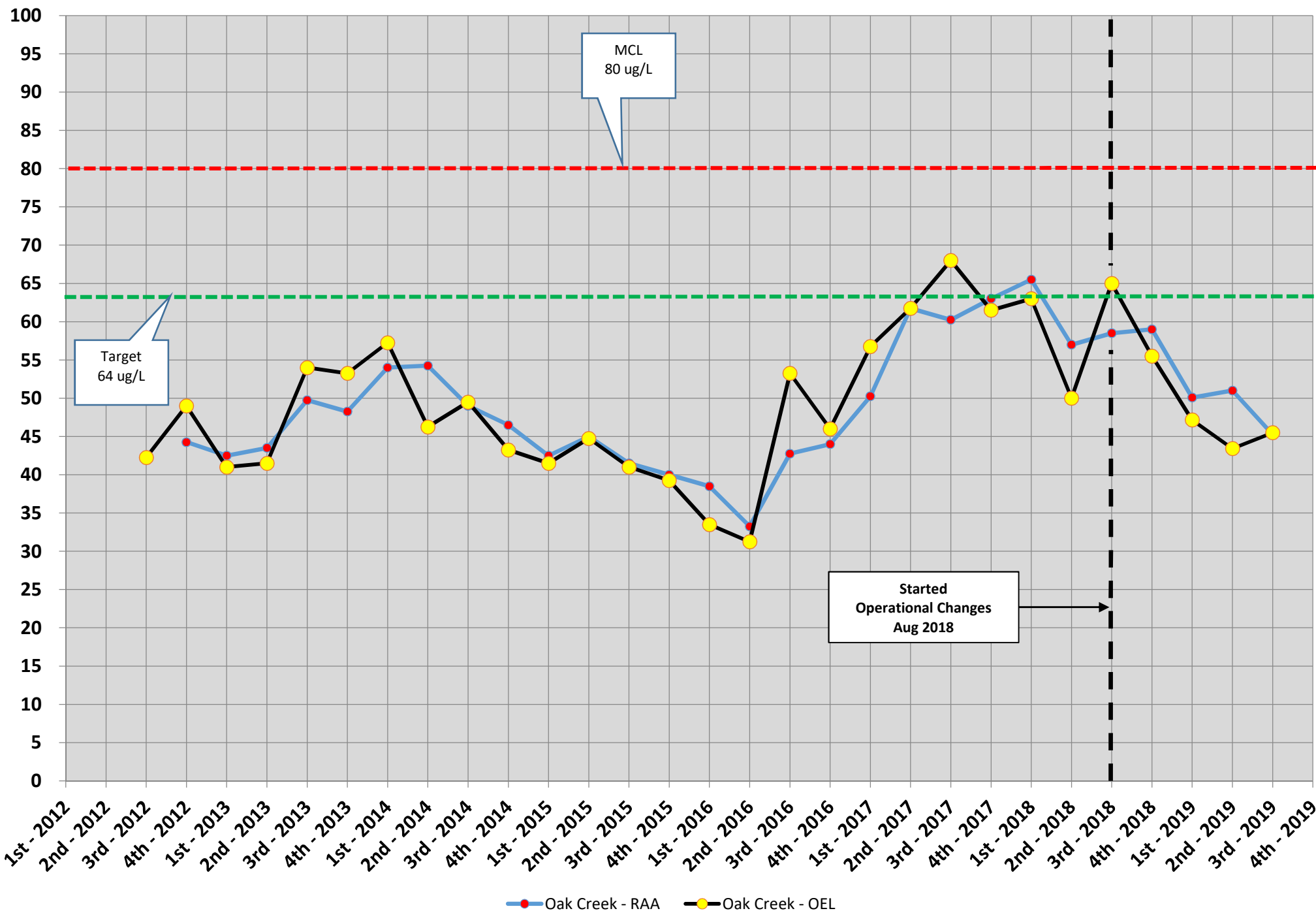
Shields - Quarterly TTHM - Running Annual Average 2012 - 2019



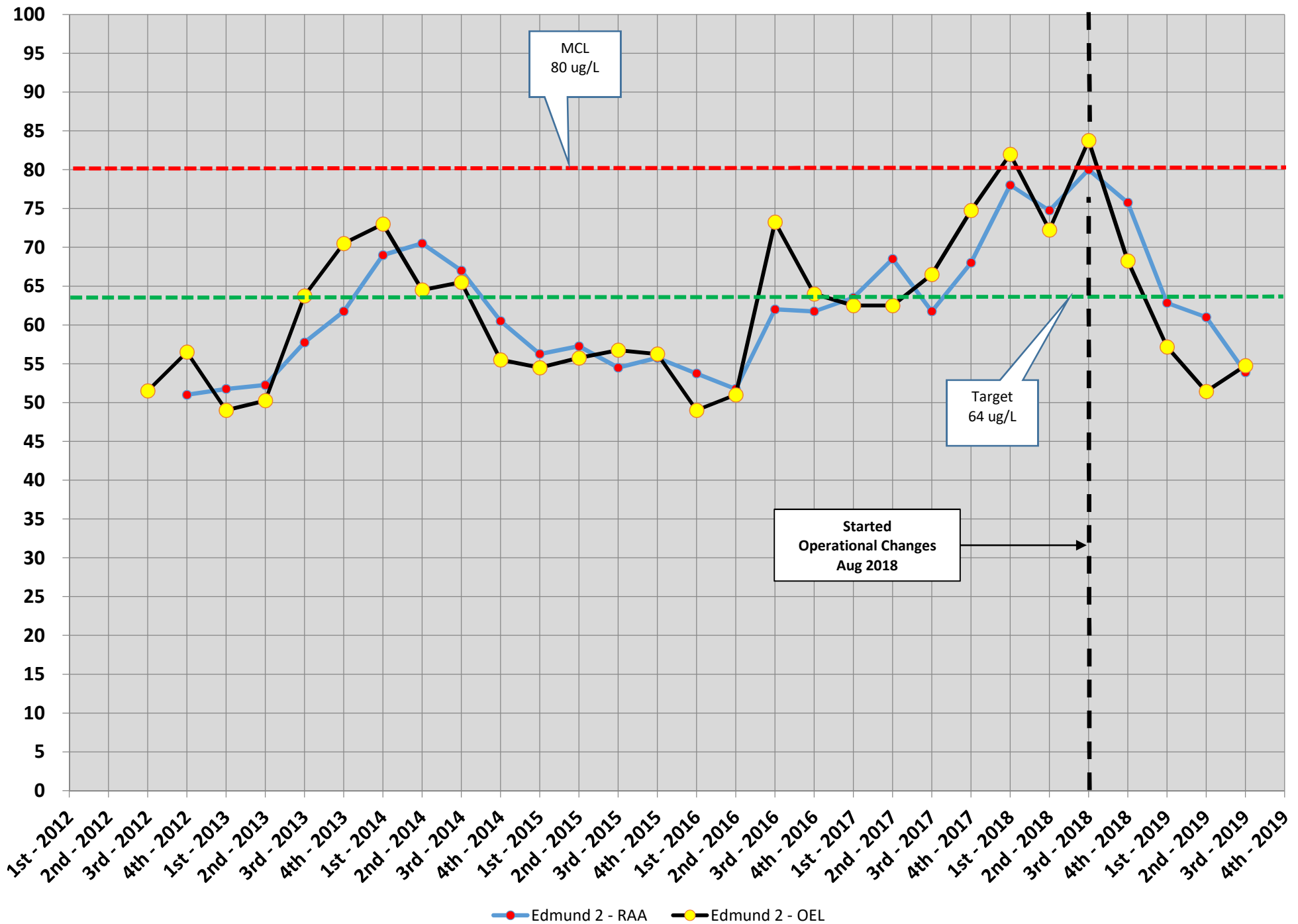
Dunsmore - Quarterly TTHM - Running Annual Average 2012 - 2019



Oak Creek - Quarterly TTHM - Running Annual Average 2012 - 2019



Edmund II - Quarterly TTHM - Running Annual Average 2012 - 2019



August 20, 2019 - Upcoming Public Hearing on August 27 and Penn. Ave. Water Main Break
(2 pages)

To: CVWD Board of Directors *(also CV Weekly letter to Editor)*
CC: Tom Bunn, Attorney for CVWD
From: Marilyn Tyler (address and signature below)
Subject: Upcoming Public Hearing on August 27 and Pennsylvania Ave. Water Main Break
(2 pages)

Next Tuesday, August 27 at 6 p.m., Crescenta Valley Water District will hold a public hearing on proposed increases for water and sewer rates. The recent water pipeline break on Pennsylvania Avenue, where the aging pipeline was initially installed in 1946!, highlights an on-going crisis which will only get worse. According to a February 22, 2019 engineering memorandum presented to the CVWD board by CVWD district engineer David Gould: "...49% of the District's pipelines are over 50 years old (46.9 miles of pipeline) and should be replaced within the next 10 years...(but to accomplish this) CVWD would have to replace about 5 miles of pipe each year at a cost of \$11.2M per year. Staff understands that this is not attainable with budget limitation. Typically, staff has recommended replacing about 2,700 linear feet of pipe each year (half mile of pipeline) and at this rate, it will take about 94 years to replace the older pipelines." (You can view the memo on the CVWD website in the agenda packet for the February 22, 2019 CVWD board meeting.)

In the February 22 engineering memo, Gould presents a chart showing breakdown of pipelines by various categories such as age, size, material, and number of leaks. I believe the engineering staff at CVWD has done an excellent job of trying to be proactive within the constraints of budget and other engineering priorities. For example, CVWD has proactively attempted to replace sections of the aging pipeline on Brookhill Street because it was the source of multiple leaks. At the August 13 CVWD board meeting, Gould said the aging pipeline on Pennsylvania Avenue was not scheduled for immediate replacement because up until now there had not been any significant leaks. When the Pennsylvania Avenue pipeline leak occurred on Sunday August 4, I was impressed by how the entire CVWD team responded with all hands on deck, collaboratively working with City of Glendale and Los Angeles County. I believe that the people at CVWD really care about their work and take pride in doing a good job.

So with the increasing risk of future pipeline leaks, CVWD faces a major challenge. But this does not mean the current customers of CVWD can be expected to shoulder the entire financial burden of an accelerated pipeline replacement schedule. This problem has evolved over decades. So what can we do?

CVWD must work with the Crescenta Valley community to come up with a long-term plan that the community can buy into. For several years CVWD has taken the approach of leaving the community in the dark about possible rate increases, and then each April suddenly announcing new water and sewer rate increases and giving the community only 45 days to respond.

Perhaps CVWD has hoped to take the community by surprise each April and get the rate increases passed before the community has time to mount an effective response. But CVWD's approach has only succeeded in creating a more and more infuriated community.

The Crescenta Valley community must be kept informed throughout the year about how things are going at CVWD and whether the likelihood of rate increases for the following year is increasing or decreasing---and if increasing, how much are we talking about? No one likes to be taken by surprise at the last minute. CVWD, let's work together on keeping the community informed! We all share the same objectives: minimize pipeline leaks, maintain the excellent staff and quality of work at CVWD, and treat the community in a fair and open-handed way.

Marilyn Tyler
3139 Brookhill St.
La Crescenta, CA

CRESCENTA VALLEY WATER DISTRICT

General Manager Report

GM Report

August 27, 2019

To: Honorable President and Members of the Board of Directors
From: Nem Ochoa, General Manager
Subject: **General Manager Report**

General Managers Report Topics:

- GM Activities

The following are some highlights in this month's report:

- Update on Los Angeles County Letter re Sewer Connections
- CVWD Facebook Page
- Draft Strategic Plan
- Crescenta Valley Historical Society Anniversary Event
- Director Stipend Report

STAFFING

One (1) employee has a work anniversary in August. Darlene Telles – 6 years

As of August 23rd the District has gone 1,900 days without a lost time accident.

GENERAL MANAGER ACTIVITIES

Meetings:

FMWD retail managers meeting	- August 14 th
CV Town Council meeting	- August 15 th
Management staff meetings	- August 19 th , August 26 th
Training on new evaluation form	- August 19 th
Engineering Committee meeting	- August 23 rd

Submitted by:



Nem Ochoa
General Manager

**CRESCENTA VALLEY WATER DISTRICT
DIRECTOR STIPEND/REIMBURSEMENT REPORT
AUGUST 2019**

Name	Meeting Date	Meeting/ Event	Items Discussed	Meeting Compensation	Expense Reimbursement
Director Bodnar	08/13/19	Board Meeting		\$ 90.00	
	08/23/19	Engineering Com	CIP, Emerg. Road repair, Reservoir rehab	\$ 90.00	
	08/27/19	Public Hearing/Board Meeting		\$ 90.00	
Director Erickson	08/23/19	Engineering Com	CIP, Emerg. Road repair, Reservoir rehab	\$ 90.00	
	08/27/19	Public Hearing/Board Meeting		\$ 90.00	
Director Putnam	08/13/19	Board Meeting		\$ 90.00	
	08/27/19	Public Hearing/Board Meeting		\$ 90.00	
Director Raghavachary	08/13/19	Board Meeting		\$ 90.00	
	08/27/19	Public Hearing/Board Meeting		\$ 90.00	
Director Tejeda	08/13/19	Board Meeting		\$ 90.00	
	08/27/19	Public Hearing/Board Meeting		\$ 90.00	