



General Manager's Report

Report on Water System Operations for:

Metering Period:

Billing Period:

Activity Period:

December, 2016		
09/01/2016	- THRU -	10/01/2016
10/16/2016	- THRU -	11/16/2016
11/01/2016	- THRU -	11/31/2016

(MG= Million Gallons) (Mg/L= milligrams per liter) (Ug/L= micrograms per liter) (MCL= Maximum Contaminant Level) (cf.= Cubic Feet)

Total Water Pump From All Wells in Metering Period (TWP) ----->	5.7502	MG
Total Water Sold in Billing Period ----->	6.0820	MG
Total Filter Plant Backwash Water in Metering Period ----->	0.0503	MG
Total Water Main Flushing Water in Metering Period ----->	0.0000	MG
Total Other Authorized Water Use in Metering Period ----->	0.0000	MG
Total Authorized Consumption in Metering Period (TAC) ----->	6.1323	MG
Total Distribution System Leakage in Metering Period (DSL) ----->	-0.3822	MG
Percentage of DSL in Metering Period ----->	-6.6%	%
12 Month Running Total of TWP ----->	78.9622	MG
12 Month Running Total of TAC ----->	84.4318	MG
12 Month Running Total of DSL ----->	-5.4696	MG
12 Month Average of Percentage of DSL ----->	-6.9%	%

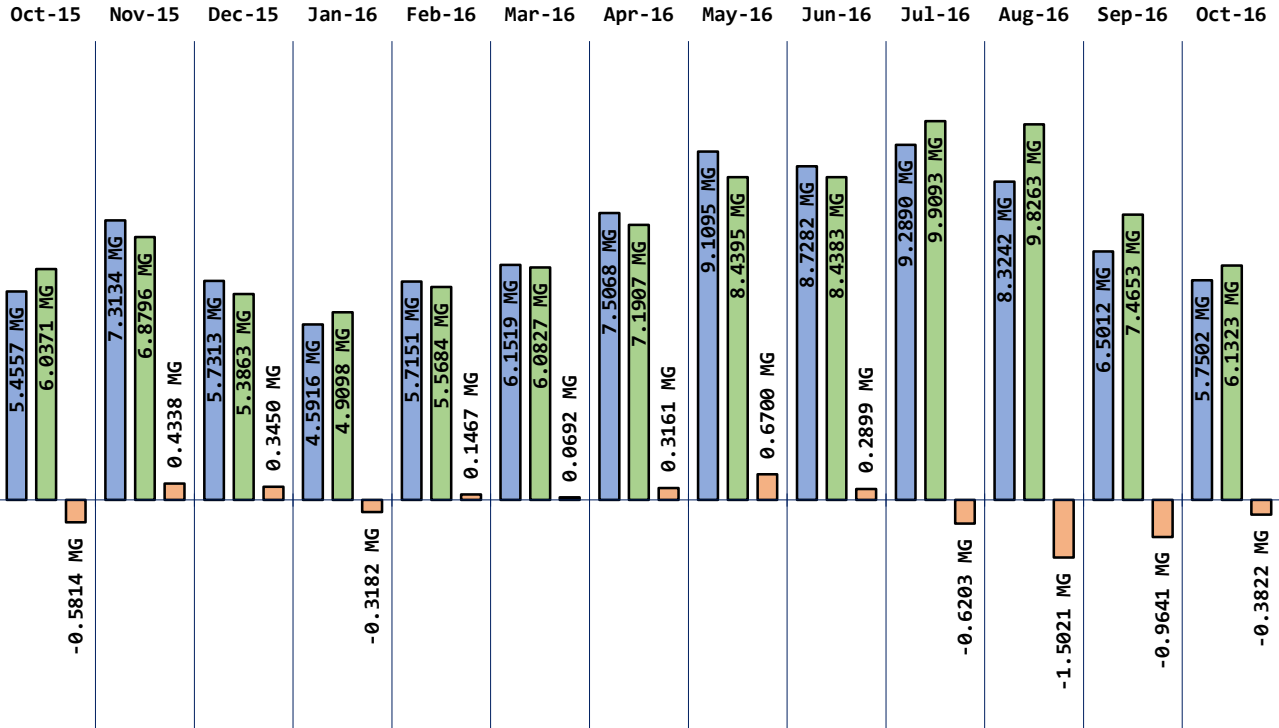
2,587	Residential Accounts	Paid Base Rates Totaling:	102,980.84
106	Commercial Accounts	Paid Base Rates Totaling:	7,768.73
559,000 cf.	Residential Consumption	at \$0.0289 per c.f.	16,155.10
250,500 cf.	Commercial Consumption	at \$0.0289 per c.f.	7,239.45
4	Fire-Flow Accounts	Paid Base Rates Totaling:	477.80
5,450	Surfside Contract + 145.00	Reimbursements =	5,595.00

Other Billings: ----->	5,046.60
Total Amount Billed in Billing Period ----->	145,263.52

Total Accounts Past Due in Billing Period ----->	315
Total Accounts Past Due Longer than 60 days in Billing Period ----->	89
Total Accounts Locked Off for being past due in Billing Period ----->	33
Total Number of Properties with Liens ----->	32
Total Number of Water Main Locates Completed in Activity Period ----->	25
Total Number of Water Quality Complaints in Activity Period ----->	1
Total Number of Customer Service Calls in Activity Period ----->	61
Total Number of Customer Valves Installed in Activity Period ----->	1
Total Number of Service Meters Replaced in Activity Period ----->	0

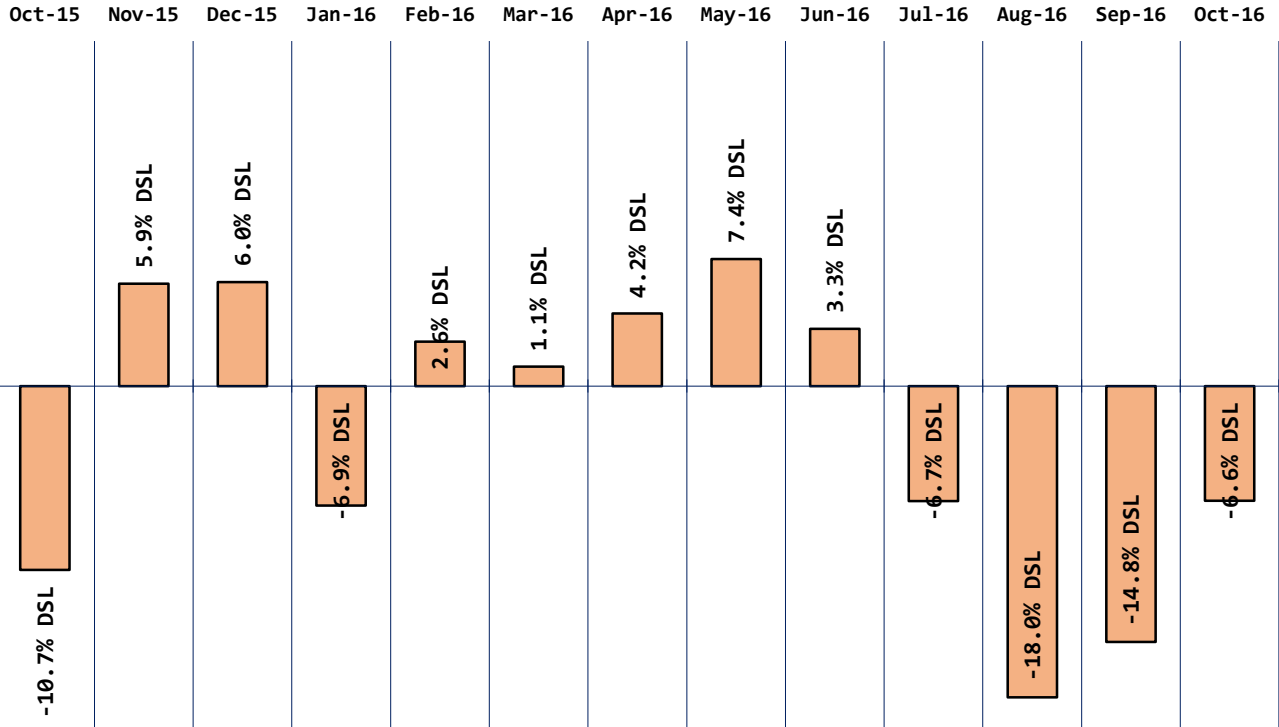
Water Use Efficiency Chart #1

■ Total Water Pumped (TWP) ■ Total Water Consumed (TAC) ■ Distribution System Leakage (DSL)

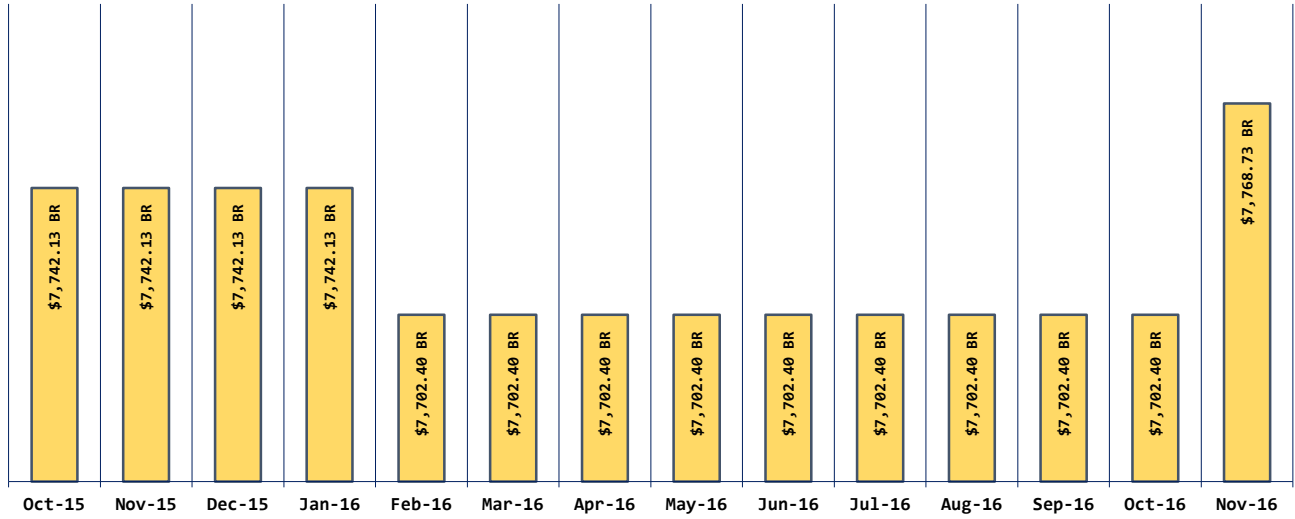


Water Use Efficiency Chart #1

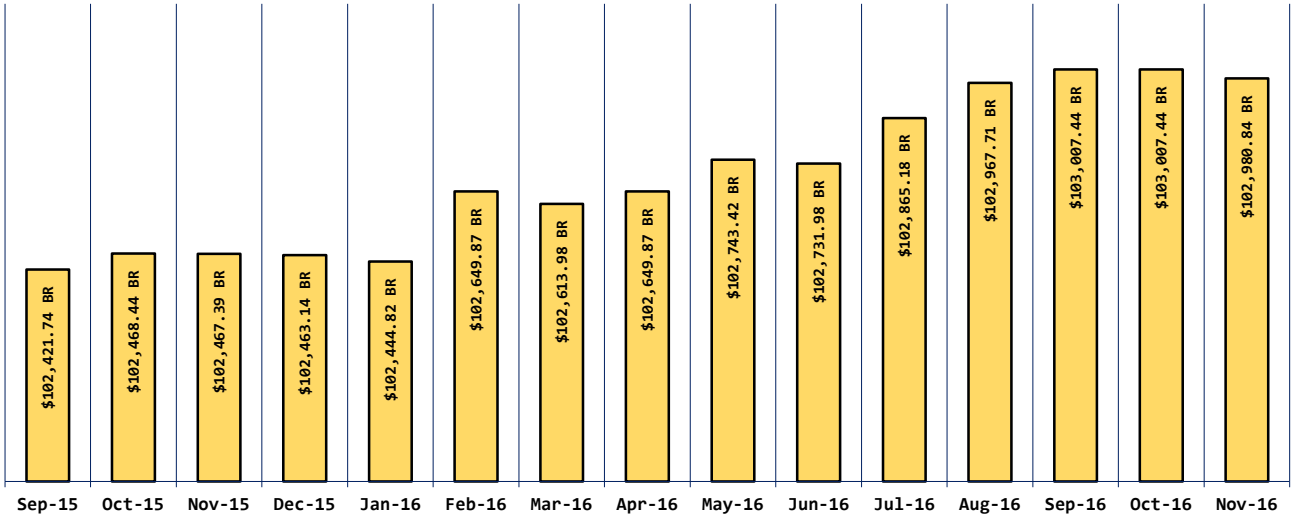
■ % DSL Monthly



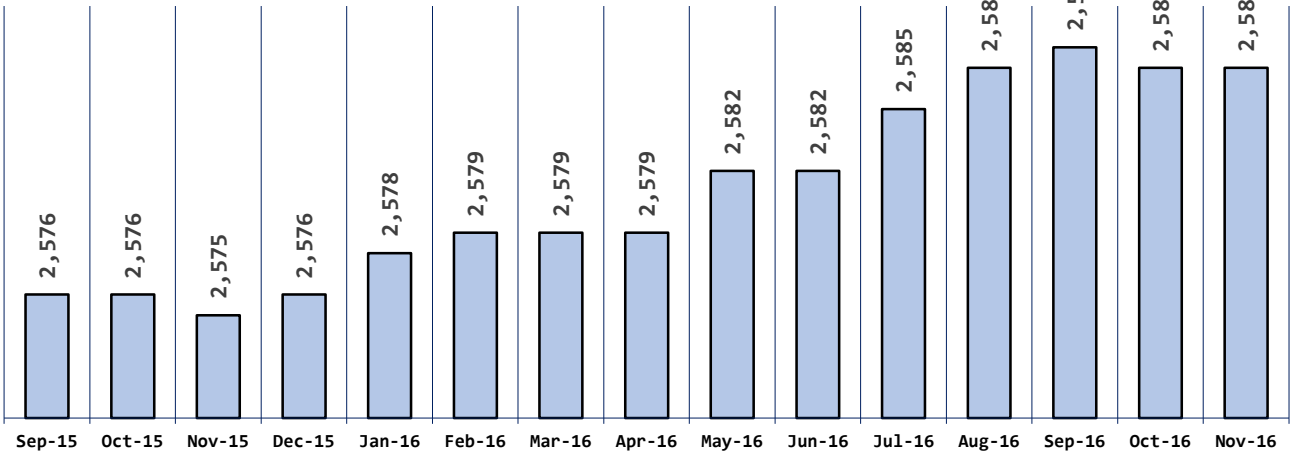
Commercial Base Rates Billed



Residential Base Rates Billed

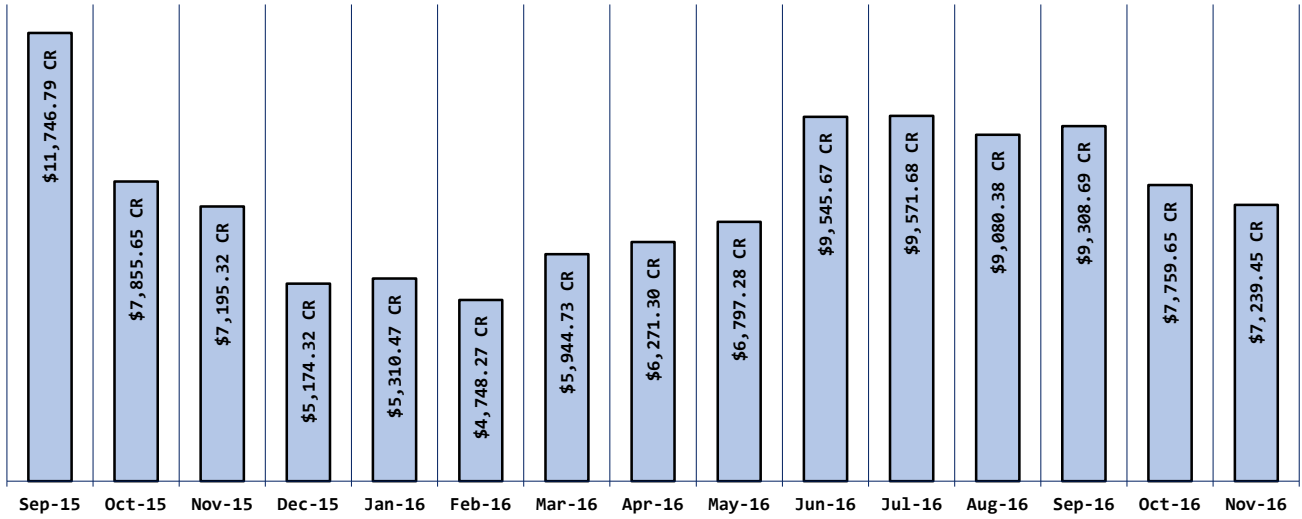


Number of Accounts By Month

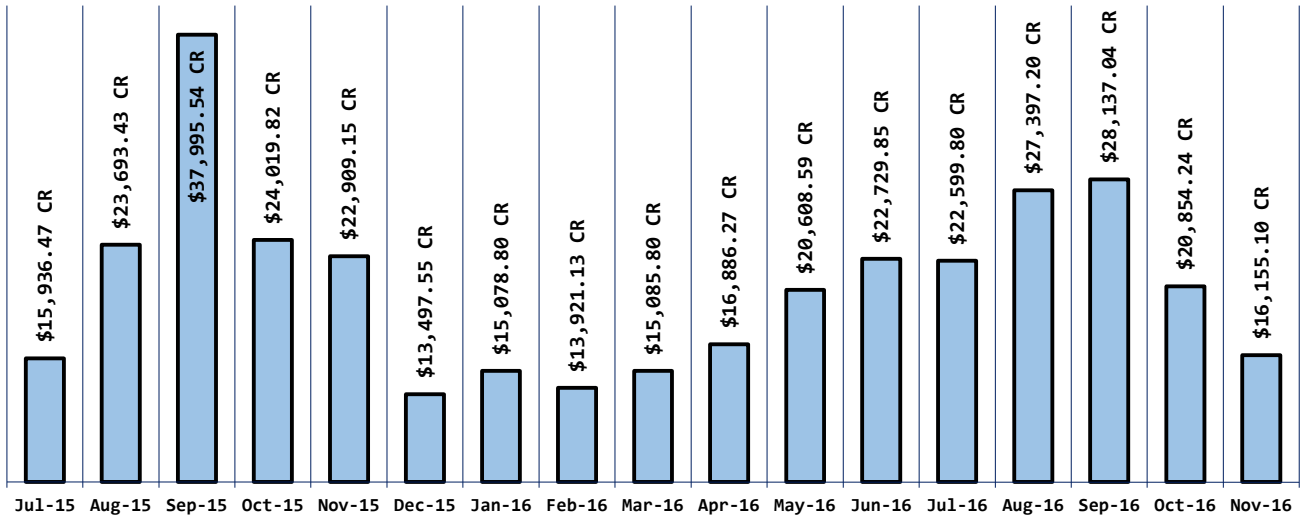


□ Residential Accounts

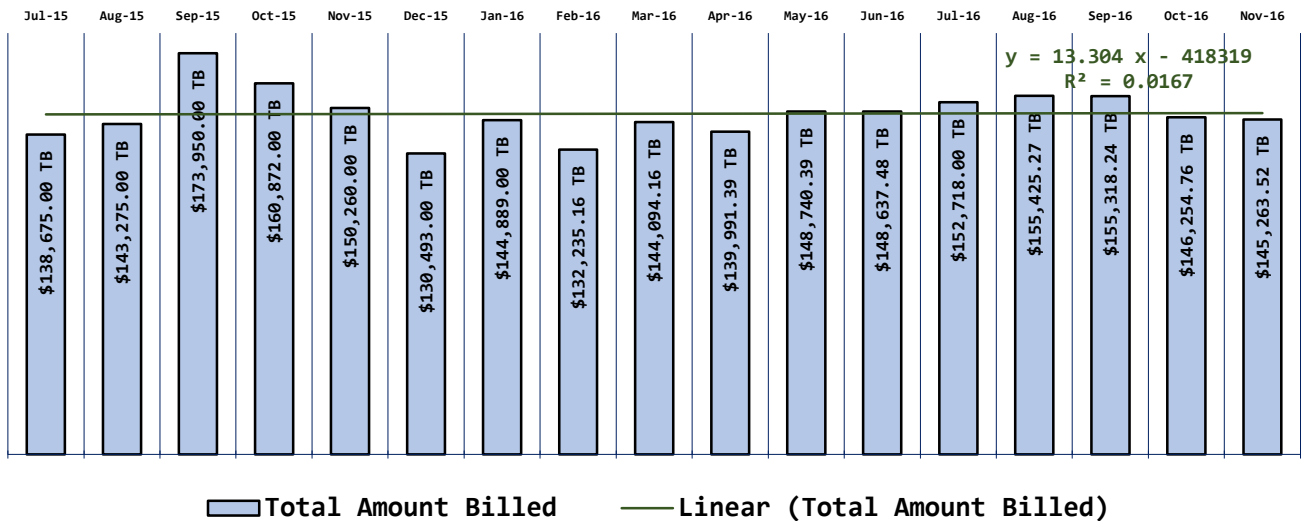
Commercial Consumption Rate Billed



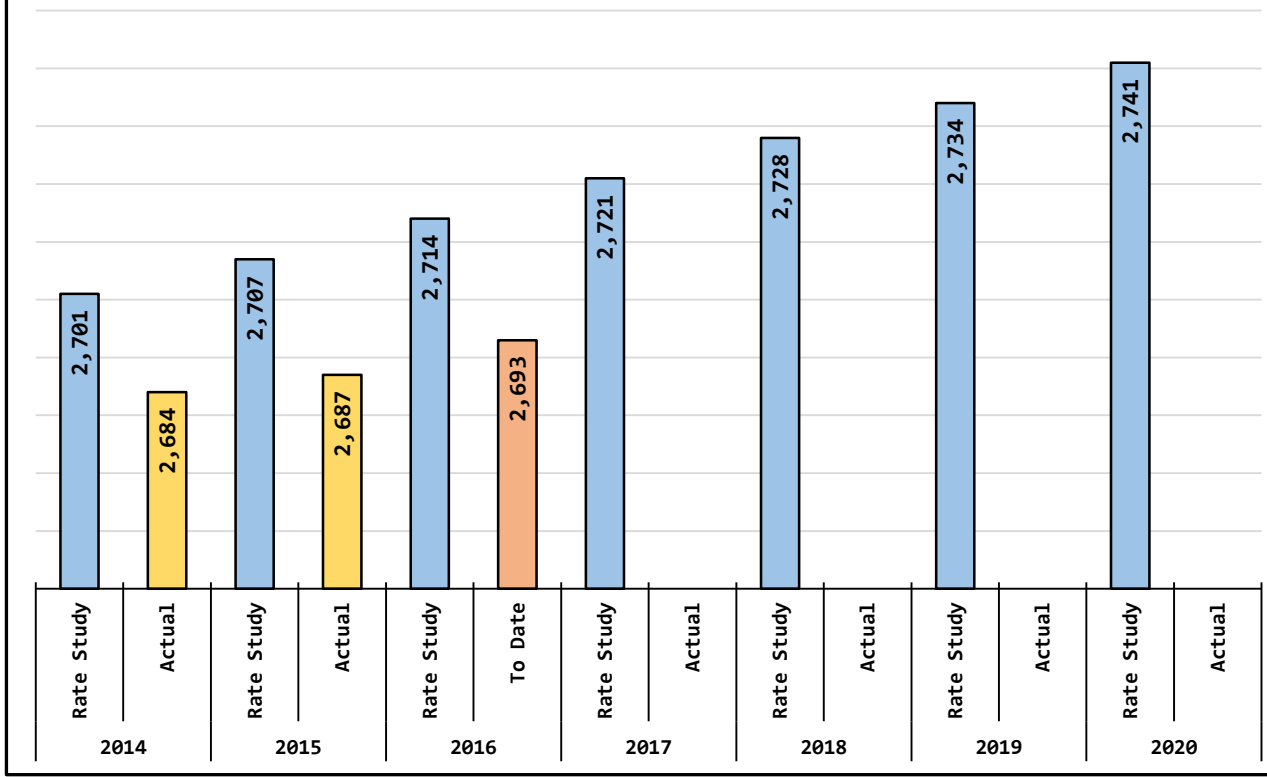
Residential Consumption Rate Billed



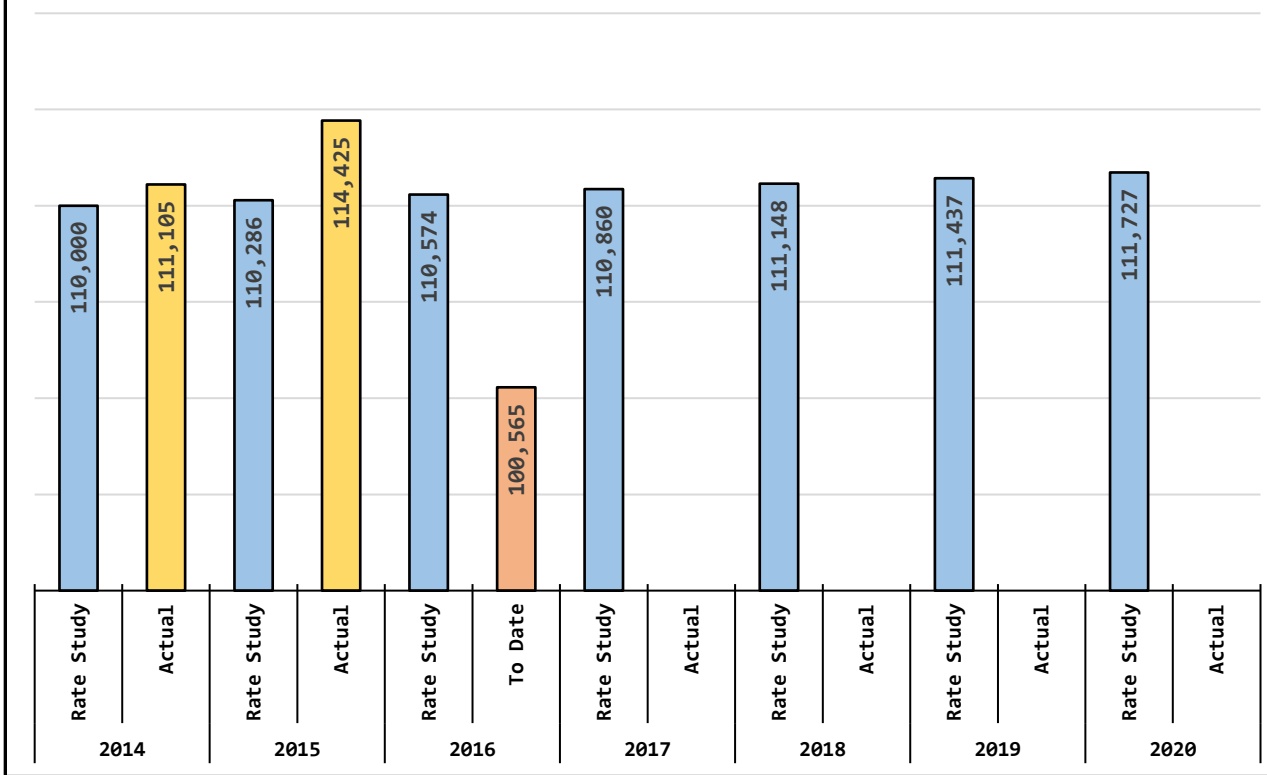
Total Amount Billed By Month



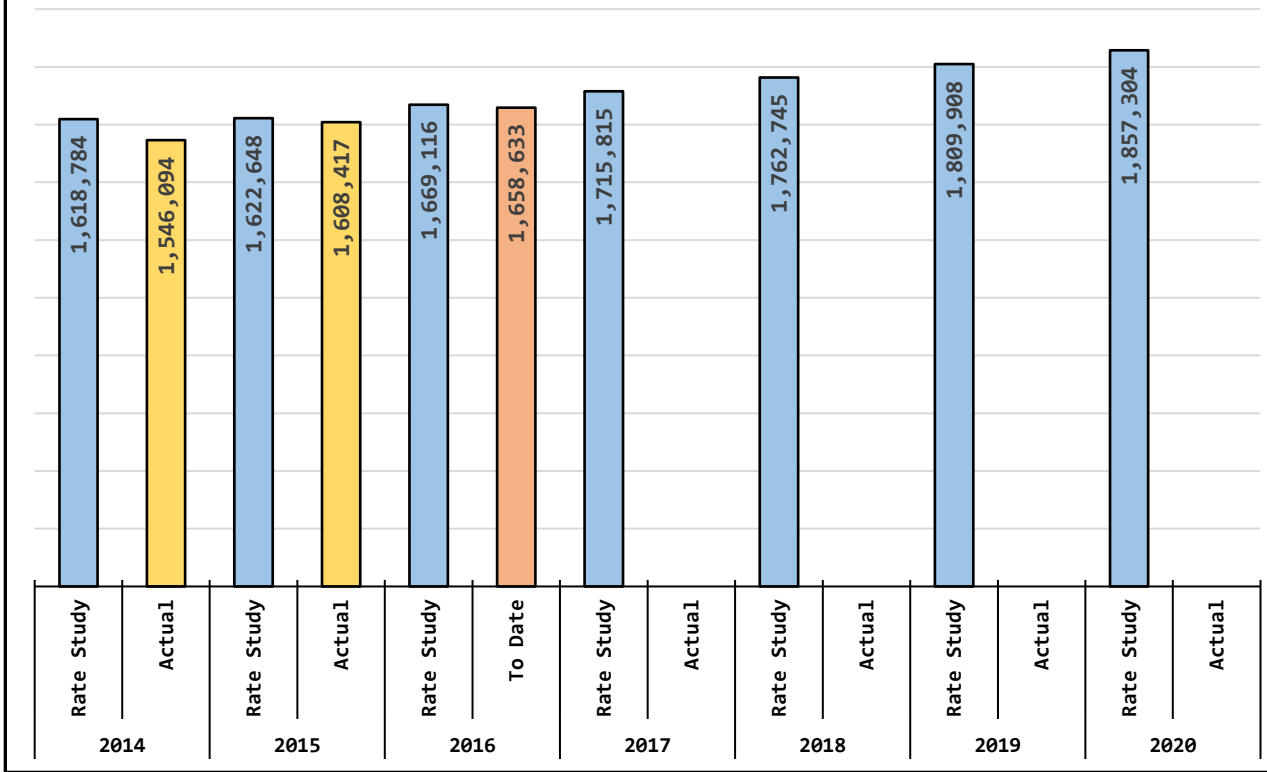
Rate Study to Actual Comparison - Accounts



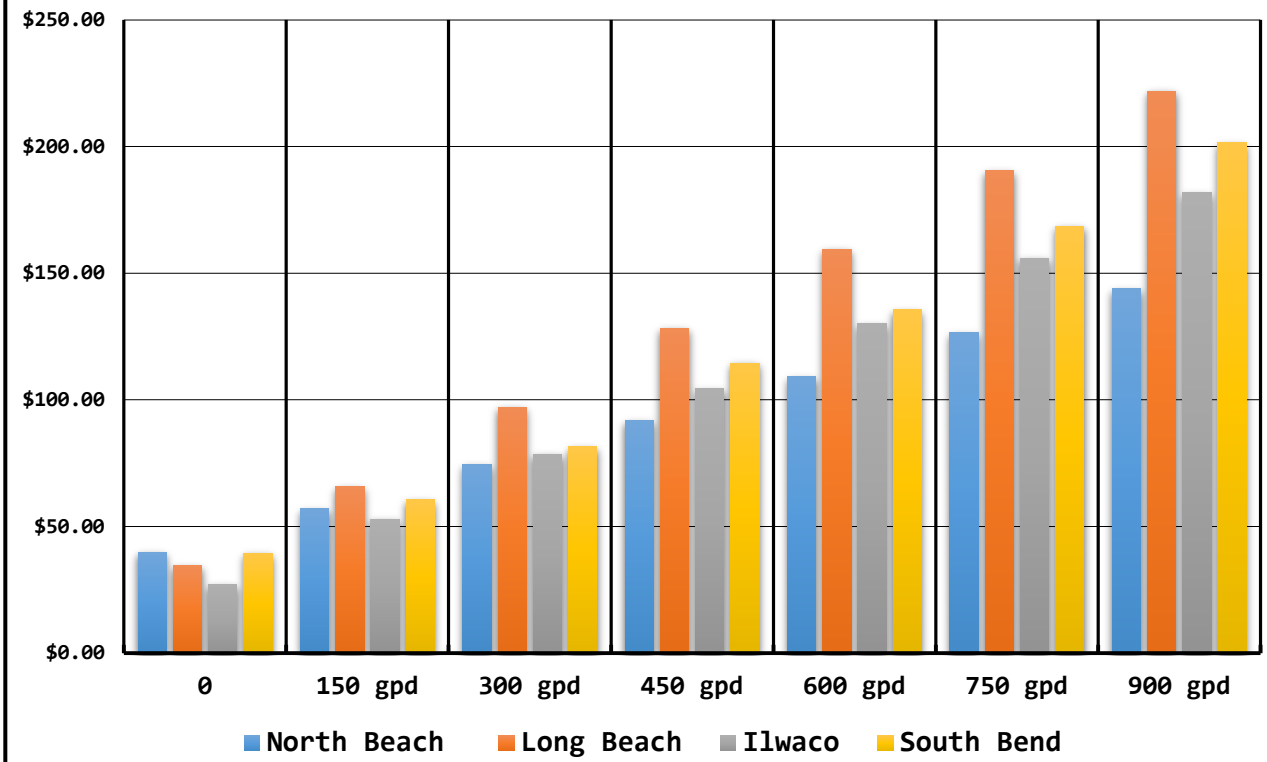
Rate Study to Actual Comparison - Usage (CF)



Rate Study to Actual Comparison - Revenue/Rates



NBWD Rate Comparison



12.12.2016

General Manager Report December, 2016

To
Board of Commissioners

From
William Neal,
General Manager

DWSRF Project Status:

The Electrical Work at the Wiegardt Wellfield is complete. The meter based has been installed and the PUD installed the transformers and meter. The next step is the start-up on the well pumps. The Contractor has informed me that will not take place until after the first of the year.

Most of the building modifications at the South Wellfield Treatment Plant are complete. The exterior doors have flaws and will be replaced. The replacement doors arrived and are installed and operational. There is still some concern about the hardware but the Contractor is aware of it and will address it soon.

Most of the pipe fitting in the South Wellfield Treatment Plant is complete. The delivery date for the filter has been moved back to the early January. This is the second delivery delay from the manufacture. The valve bank that was supposed to be delivered by Thanksgiving has not arrived. It is expected any day.

The safety eyewash and shower unit has been moved to the new location.

Project Images:



North Beach Water District

Tel 360.665.4144
Fax 360.665.4641

2212 272nd Street.
Ocean Park, WA 98640

www.northbeachwater.com





Other Projects:

The NWF Fence Project:

The North Wellfield fence project is nearly complete. The Contractor should be complete by the end of the day today.

North Wellfield Treatment Plant:

Coast Garage Door, Seaside Oregon, will be replacing the door on the west side of the NWF Treatment Plant. The Door has arrived at Coast Garage Door. The Door should be installed by the end of the year.

Emond Easement:

Mr. Emond had some issues with the easement agreement and relinquishment agreement. Our attorney has made the requested changes and the

agreements we have been forwarded the amended agreements to Tom Frare, Mr. Emonds consultant for review and presentation to Mr. Emond.

New Office and Facilities Building Status:

All of the appropriate documents have been forwarded to the Department of Labor and Industries, Department of Revenue, and Department of Employment Security. Once the documents have been certified by the agencies and 60 days have passed we can release Helligso's retainage. Our Attorney has prepared a second amendment to the contract with Helligso Construction. The amendment formalizes Ryan Helligso's offer to extend the warranty on the siding to two years beyond the one year warranty required by the contract. In addition, Helligso will be required to extend their bonding to cover the extended warranty period.

Loomis Lake Crossing Project:

Mike Olden P.E., Gibbs and Olsen, our Project engineer will be establishing the easements required on Sunset Sands real property to complete the project. When Mike provides me a written description of the easements and a map I will contact our Brent Dille, attorney, to have an easement agreement drafted. I do not expect to have this work complete until the end of January, 2017.

End of Report



*Commissioners
Brian Sheldon – Gwen Brake – Glenn Ripley*

Ryan Helligso
Helligso Construction Co.
35047 HWY 101 Business
Astoria, OR 97103

Tuesday, December 13, 2016

RE: Acceptance of Work and Contract Close-Out

Dear Mr. Helligso,

On Monday November 21, 2016 the North Beach Water District's Board of Trustees adopted Resolution 33-2016 accepting the Public Works Project as complete establishing the Final Acceptance Date.

On Tuesday November 22, 2016 The District, filed a Notice of Completion of Project with the Department of Labor and Industries, filed a Notice of Completion with the Department of Revenue, and a Notice of Completion with the Employment Security Department.

Upon receipt of the Certificate of Payment of State Excise Tax from the Department of Revenue, the Certificate of Payment of Contribution, Penalties, & Interest from the Employment Security Department, and the Employer Liability Certificate from the Department of Labor and Industries, the District will disburse the Contract Retainage, less any claims, to you.

Notice to Proceed:-----July 27, 2016

Contract Completion Date: -----February 29, 2016

Substantial Completion Date:----- April 19, 2016

Physical Completion Date:----- August 26, 2016

The Substantial Completion Date was 51 days beyond the Contract Completion Date. Per the Public Works Contract, the District will make a claim for liquidated damages of \$2,550.00 (51 X \$50.00) against Retainage for the Small Works Contract.

The Contract warranty period in the Contract is one year from final acceptance by the District. Therefore, the one year Contract warranty period will run from November 21, 2016 to November 21, 2017. On June 13, 2016 you agreed to provide a two year extension to the one year warranty for a total of three years on the building siding. To this end, I have attached a Second Addendum memorializing our agreement.

Specifically, Sections 7 and 14 have been changed. Section 7 extends the warranty for the siding from 1 year to 3 years and Section 14 extends the bonding for the same period. Consequently, your warranty for the siding materials and workmanship and your requirements to maintain the bond will expire on November 22, 2019.

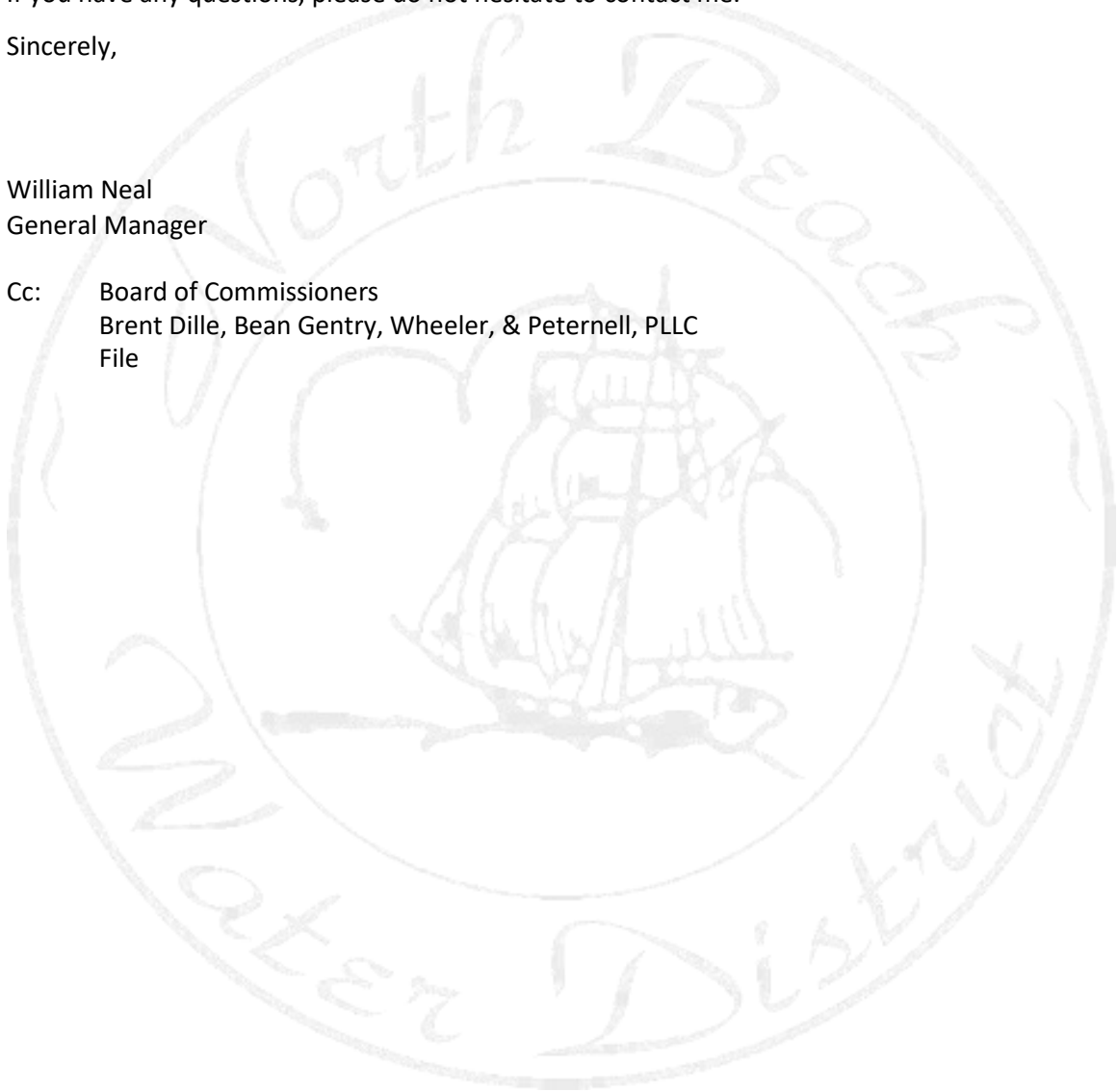
Please sign the enclosed Addendum where indicated and return the same to me. Upon receipt, I will send you a fully executed copy for your records.

If you have any questions, please do not hesitate to contact me.

Sincerely,

William Neal
General Manager

Cc: Board of Commissioners
Brent Dille, Bean Gentry, Wheeler, & Peternell, PLLC
File



**SECOND ADDENDUM TO PUBLIC WORKS CONTRACT
DATED JULY 15, 2015**

THIS SECOND ADDENDUM to the Contract (“Addendum”) is made between North Beach Water District (“District”) and Larry Helligso Construction Co. DBA Helligso Construction Co. (“Contractor”).

WHEREAS, the District and the Contractor entered into that certain Contract between the District and the Contractor dated July 15, 2015 to construct a New Office and Facilities Building in accordance with and as described in the Contract Documents (“Contract”); and

WHEREAS, the Contract, together with attachments or addenda, may be amended, modified or added to only by written instrument properly signed by both parties; and

WHEREAS, the siding installed on the building is undulating and does not lay flat, and

WHEREAS, at this time, it cannot be determined if the siding is defective, if the siding was improperly installed or if the siding is structurally sound and properly installed; and

WHEREAS, in order allow the Contract to be closed-out, the Contractor has agreed to extend the extend the warranty for workmanship and materials and to maintain all performance, payment and guaranty bond(s) relative to the siding from one (1) year to three (3) years after final acceptance (as defined in the Contract).

NOW, THEREFORE, for and in consideration of the covenants contained herein and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties agree to modify the original contract as follows:

1. Section 7 of the Contract, as amended, shall now read as follows:

“The Contractor warrants to the District that any materials and equipment furnished under this Contract will be new and of good quality unless otherwise required or permitted by the Contract Document that the work will be free from defects, and that the work will conform to the requirements of the Contract Documents. Contractor shall return to the project and repair or replace all defects in workmanship and material discovered within one year after Final Acceptance of the Work. Contractor shall start work to remedy any such defects within seven (7) calendar days of receiving the District’s written notice of a defect and shall complete such work within reasonable and mutually agreed time frame. In case of an emergency, where damage may result from delay or where loss of services may result, such corrections may be made by Owner’s own forces or another contractor, in which case the cost of corrections shall be paid by Contractor. In the event Contractor does not accomplish corrections within the time specified, the work will be otherwise accomplished and the cost of same shall be paid by Contractor. When corrections of defects are made, Contractor shall then be responsible for correcting all defects in workmanship and materials in the corrected work for one year after acceptance of the corrections by the District. Notwithstanding the foregoing, Contractor warrants to the District that the siding furnished under this Contract and workmanship will be free

from defects for three (3) years after Final acceptance.”

2. Section 14 of the Contract, as amended, shall now read as follows:

“The Contractor shall furnish performance, payment and guaranty bond for the faithful performance and payment of all its obligations under this Contract. The bond shall be in penal sums at least equal to the contract price unless otherwise stated, in such form, and with such corporate sureties as are acceptable to the District. The bond shall remain in effect to guarantee the repair and replacement of defective equipment, materials, and workmanship, and payment of damages sustained by the District on account of such defects, discovered within three years after final acceptance by the District”

3. ALL OTHER TERMS AND CONDITIONS of the Contract remain unchanged.

EXECUTED THIS ____ day of December, 2016.

CONTRACTOR:

NORTH BEACH WATER DISTRICT:

Larry Helligso Construction Co.
DBA Helligso Construction Co.

By: _____

By: _____

Name: _____

Name: _____

Title: _____

Title: _____