MINUTES OF REGULAR MEETING OF
THE BOARD OF TRUSTEES OF
DOUGLAS COUNTY LAKE TAHOE SEWER AUTHORITY
SEPTEMBER 18, 2019

CALL TO ORDER:

A Meeting of the Board of Trustees of the Douglas County Lake Tahoe Sewer Authority (DCLTSA) was duly convened at 9:30 a.m. on Wednesday, September 18, 2019 at the Wastewater Treatment Plant, Stateline, Douglas County, Nevada.

ROLL CALL:

Present were Trustees Mike Bradford, Darya Vogt, Wes Rice, Grant Thompson and Chuck Fagen.

RECOGNITION OF OTHERS IN ATTENDANCE:

In attendance were Authority Manager Rob Hopkins, Authority Controller Paula East-Janicki, Authority Accountant, Ying Johnson, Authority Engineer, Rob Anderson, the Authority's attorney, James Cavilia and Bob Cook. Also, in attendance were Andrew Hickman of Round Hill General Improvement District (RHGID), Marty Johnson of JNA Consulting and Kendra Follet of Sherman & Howard LLC.

PUBLIC COMMENT:

There was no public comment.

APPROVAL OF AGENDA:

It was moved by Trustee Vogt, seconded by Trustee Thompson and carried unanimously (5-0) that the agenda be approved and adopted as presented.

MINUTES OF PRIOR MEETING:

It was moved by Trustee Rice, seconded by Trustee Vogt and carried on a vote 4-0-1, with Chairman Bradford abstaining, that the minutes of the Meeting of the Board of Trustees of DCLTSA, dated August 21, 2019, be approved.

Discussion and possible action on an Ordinance of the Board of Trustees of the Douglas County Lake Tahoe Sewer Authority, Nevada, designated by the short title "2019 Sewer Bond Ordinance"; providing for the issuance of its registered, negotiable Sewer Revenue

Bond, Series 2019, in the maximum aggregate principal amount of $9,000,000; providing the form, terms and conditions thereof; and providing other matters relating thereto.

Chairman Bradford explained that this item was part of the process necessary to obtain State of Nevada Revolving Loan Funds in order to undertake the Authority's adopted development plan. Authority Controller, Paula East-Janicki indicated that the current Authority development plan provides for the completion of certain plant upgrades, including Aeration Basin Rehabilitation, Grit Removal Improvements, Surge Anticipator and Headworks Improvements. Ms. East-Janicki indicated that the Authority has been on the Nevada Division of Environmental Protection's list for a State Revolving Fund Loan (SRFL) and that the total estimated cost of the described projects is $9 million.

Ms. East-Janicki stated that by borrowing the funds to complete these projects, the users of the completed improvements will be paying for the improvements. Ms. East-Janicki explained that the loan would likely be drawn down over a three-year period.

Ms. East-Janicki introduced the Authority's bond counsel, Kendra Follet of Sherman & Howard LLC. Ms. Follet explained that she was providing an opinion that the interest on the revenue bonds to be issued will be exempt from gross income for federal tax purposes and that the Board's adoption of the ordinance as proposed is appropriate and effective to authorize issuance of the bonds. Marty Johnson of JNA Consulting added that the SRFL provides for a subsidized interest rate, that in this case is locked in at 2.08% per annum for the twenty-year life of the bonds.

Mr. Johnson stated that once the total amount of the loan is drawn down, the Authority will be responsible for principal and interest payments totaling approximately $600,000 per year. Mr. Johnson also explained that the loan provides for a reserve fund ultimately totaling $630,000.

Chairman Bradford asked the Board if there were any questions or comments and explained that it was necessary for the Board to approve two actions to complete the process.

Following a brief discussion among the Trustees, **it was moved by Trustee Rice, seconded by Trustee Vogt to approve the 2019 Sewer Bond Ordinance as presented.** Trustee Rice asked whether rate increases would be necessary to repay the loan. Ms. East-Janicki explained that no additional increases are anticipated beyond the 5.5% annual increase for the next three years, already provided for in the adopted Authority Development Plan. Chairman Bradford stressed that the projections used are conservative to reduce the likelihood that rates will need to be increased any further.

In response to a question from Trustee Thompson, Mr. Johnson explained that the reserve fund is funded by placing a percentage of each draw in the fund until the reserves total $630,000. Mr. Johnson stated that ultimately the reserve fund will be used to make the last payment on the loan. Chairman Bradford also stated that the estimated cost of each of the projects includes a contingency in an effort to avoid having costs exceed the budgeted amounts. Bob Cook congratulated Ms. East-Janicki for her work in getting the loan processed.

Chairman Bradford stressed the importance of complying with all of the terms of the ordinance and the loan going forward. Mr. Johnson assured Chairman Bradford that he would continue to work with the Authority in that regard.

Chairman Bradford opened the floor to public comment regarding the matter. There was no public comment. **The Motion passed unanimously.**

Discussion and possible action regarding funding the Douglas County Lake Tahoe Sewer Authority plant upgrades, including Aeration Basin Rehabilitation, by executing the Clean Water State Revolving Loan Fund Contract – Contract No. CW2001, with a maximum loan amount not to exceed $9,000,000, for a twenty (20) year period at an interest rate not to exceed 3%.

Chairman Bradford introduced the item, explaining that the proposed action was to be taken in conjunction with the previous action in order to fund the plant upgrades. Following Chairman Bradford's comments, **it was moved by Trustee Vogt, seconded by Trustee Rice to approve the Clean Water State Revolving Loan Fund Contract as presented.** Mr. Hopkins indicated that the planned projects would be the largest projects undertaken by the Authority since the original construction of the plant. Mr. Hopkins emphasized the importance of the projects to the future of the Authority.

Chairman Bradford opened the floor to public comment regarding the matter. There was no public comment. **The Motion passed unanimously.**

MANAGER'S REPORT:

A. General Status Report

Authority Manager, Rob Hopkins presented the Board with a written summary of various general matters related to the Authority and briefly summarized each item in the written report.

Mr. Hopkins reported the Primary Clarifier #1 at the plant has been taken off-line and cleaned as part of regular maintenance.

Mr. Hopkins indicated that a meeting to kick-off the treatment plant upgrades took place on August 26, 2019.

Mr. Hopkins stated that he has been working with Authority Controller, Paula East-Janicki, on the SRFL.

With regard to the Underground Storage Tank, Mr. Hopkins reported that he met with representatives of HDR on August 29, 2019 and an inspection of the facility was undertaken as part of the effort to arrive at a repair or replacement project.

Mr. Hopkins stated that a pre-construction meeting was held on September 5, 2019 at the Tahoe Beach Club (TBC) with regard to resuming the sewer main relocation work.

Mr. Hopkins reported that Aeration Basin #5 was recently taken off-line, inspected and cleaned. The inspection was completed in order to develop a plan for rehabilitating the aeration basins.

Mr. Hopkins indicated that progress was being made in getting the sewer main relocation completed at the TBC. Final inspection is imminent. Mr. Hopkins added that oversight of this project has been very staff intensive for the Authority and that the Authority may want to consider a policy in the future that would allow the Authority to recover from the developer some of the costs associated with the oversight and inspection in these sorts of projects. District Engineer, Rob Anderson, reported that other agencies, including Minden-Gardnerville Sanitation District, regularly charge for third-party inspection costs, but don't charge for staff time unless it becomes burdensome.

In response to an inquiry from Trustee Vogt, Mr. Hopkins explained that the rehabilitation work to be performed on the aeration basins will take place in the "shoulder" seasons, when flows at the treatment plant are lowest.

Chairman Bradford opened the floor to public comment regarding the matter. There was no public comment.

ENGINEER'S REPORT:

A. General Projects Status Report

In addition to his participation in the Manager's Report, Rob Anderson presented correspondence dated September 16, 2019 briefly summarizing various issues that R.O. Anderson Engineering has been involved with on behalf of the Authority. The September 16, 2019 correspondence is incorporated in these minutes by this reference.

In discussing the sewer main relocation that is ongoing at the TBC, Mr. Anderson expressed his opinion that upon completion of the work, the Authority will be in a better position with regard to its infrastructure in that area. Mr. Anderson indicated that the new infrastructure would be a benefit to the system overall. Mr. Hopkins agreed with Mr. Anderson's opinion that the project did improve the Authority's infrastructure.

In response to an inquiry from Trustee Rice regarding future improvements to Kahle Drive, Mr. Anderson indicated that any future improvements in the area would have to be completed in such a way as to accommodate the Authority's existing improvements.

Mr. Anderson reported that his analysis with regard to the Bently Reservoir has been completed and that the results make it clear that the Authority will not need additional effluent storage for several years. Mr. Anderson explained that the projections were made based upon current sewage flows and various potential growth rates. Mr. Anderson added that the Authority now has the ability to monitor the level of the Bently Reservoir in real-time. Chairman Bradford stressed that the Authority needed to continue its regular review of this subject.

Mr. Anderson indicated that the Nevada Division of State Lands recently contacted the Authority for the purpose of formalizing an easement for the Authority's export force main where it crosses the East Brockliss Slough in the Carson Valley. Mr. Anderson reported that his staff was working with Authority staff to complete the necessary paperwork.

With regard to the ongoing meter reconciliation work, Mr. Anderson commended Tahoe Douglas District (TDD) and Round Hill General Improvement District (RHGID) for their efforts. Mr. Anderson stated that some recent testing showing no inflow and infiltration (I&I) may be deceiving because of depth of groundwater this time of year. Mr. Anderson recommended that the TDD and RHGID meters be reinstalled now when the I&I is low; this will provide data regarding the accuracy of the combined meter downstream. Ms. East-Janicki agreed with the additional metering at low and high water times, but she does not believe that the Authority should be responsible for the cost. Mr. Anderson estimated that the cost of the additional analysis would be $15,000 and that in his opinion the work should be done regardless of who pays for it. Mr. Anderson also stressed that testing should be done soon before there is significant precipitation. Trustee Thompson indicated that TDD has funds available to help fund the work. Trustee Rice stated that RHGID would also likely be willing to participate financially. Mr. Hopkins directed Mr. Anderson to go forward with the additional testing and that the costs would be passed through to TDD and RHGID.

Following a brief conversation about whether the Authority should participate in the costs associated with the additional metering work a consensus was reached that the cost would be passed through to TDD and RHGID to be shared by the two districts.

Chairman Bradford opened the floor to public comment regarding the matter. There was no public comment.

ATTORNEY'S REPORT:

A. General Status Report

Mr. Cavilia had nothing additional to report. Chairman Bradford opened the floor to public comment regarding the matter. There was no public comment.

B. Discussion and possible action regarding leak/warranty issue with the Underground Emergency Storage Tanks

Mr. Cavilia indicated that discovery in the matter was now beginning. Chairman Bradford opened the floor to public comment regarding the matter. There was no public comment.

AUTHORITY CONTROLLER'S REPORT:

A. General Status Report

Ms. East-Janicki reported that operating expenses are approximately 5% under budget through the first month of the fiscal year. Ms. East-Janicki reported that in the last month approximately

500,000 gallons of water has been pumped out of the Emergency Underground Storage Tanks at a treatment cost of approximately $4,300.

Ms. East-Janicki stated that the Authority's annual audit was scheduled to begin on September 23rd.

Ms. East-Janicki also provided that Board with a brief summary of the process by which the Authority will access the proceeds of SRLF and how the funds will be paid back.

Ms. East-Janicki indicated that less than one-half of one percent of the Authority's billings remain outstanding.

Chairman Bradford opened the floor to public comment regarding the matter. There was no public comment.

B. Investment Report

Ms. East-Janicki had a written summary of the Authority's investments available, showing a total of approximately $9.8 million. Ms. East-Janicki reported that one Authority CD was recently called, and the money was reinvested in Local Government Investment Pool, which has a current interest rate of 2.5%.

Chairman Bradford opened the floor to public comment regarding the matter. There was no public comment.

APPROVAL OF CLAIMS:

The claims along with the Authority's check register were provided to the Board treasurer and were approved.

Reports/updated from Board of Trustees concerning the areas or districts they represent

Trustee Vogt indicated that she had nothing of significance to report on behalf of KGID and that she was grateful for her reappointment to the Authority Board of Trustees.

Trustee Fagen also expressed his gratitude for being reappointed to the Authority Board.

Trustee Thompson reported that TDD was continuing its work with RHGID regarding the metering of flows. Mr. Thompson also reported that TDD recently replaced a sewer line near the Lake.

Trustee Rice reported that RHGID recently adjusted its sewer rates which had not been increased since 2007. Trustee Rice also reported that he recently toured the TBC. Trustee Rice indicated that Douglas County was in the process of inspecting storm drains in the area.

Chairman Bradford reminded the Board that the next Board meeting on October 16th would include Ethics and Open Meeting Law training and that as a result, the meeting would last longer than usual.

Chairman Bradford opened the floor to public comment regarding the matter. There was no public comment.

PUBLIC COMMENT:

There was no public comment.

ADJOURNMENT:

There being no further business, the meeting was adjourned at 11:40 a.m.

APPROVED

Charles E. Fagen

4839-0061-0985, v. 1

DOUGLAS COUNTY LAKE TAHOE SEWER AUTHORITY
Staff Report

Subject / Title:

Authority Manager's Monthly Report – September 2019
A. General Status Report

Staff Recommendation:

None. This is an informational item only.

Discussion/Report:

This item is regularly agendized to afford the Authority General Manager the opportunity to update the DCLTSA Board of Trustees on select activities over the previous month.

1. Primary Clarifier #1 has been taken offline, drained and cleaned as part of shoulder season maintenance.

2. The DCLTSA Treatment Plant Upgrades Project kickoff meeting was held on August 26, 2019. CMAR K.G. Walters Construction, HDR Engineering and DCLTSA staff conducted a plant walk-through inspection at the conclusion of the meeting.

3. Work related to the upcoming State Revolving Fund loan for the DCLTSA Treatment Plant Upgrades Project is ongoing. DCLTSA Controller Paula East-Janicki can provide details under cover of her report.

4. DCLTSA staff conducted a walk-through inspection and fixture count on the Tahoe Beach Club Building 1, Pod 2 section. This work is routine and is done as final verification and documentation of existing conditions prior to the Authority signing off on certificates of occupancy for the new residential units.

5. The kickoff meeting for the DCLTSA Underground Storage Tank Condition Assessment Project was conducted on Thursday, August 29, 2019. A confined space entry and inspection of the failed system was conducted by HDR and DCLTSA staff at the conclusion of the meeting.

6. A pre-construction meeting for the resumption of the sewer main relocation project at the Tahoe Beach Club was held on Thursday, September 5th, 2019. DCLTSA staff as well as the Authority Engineer, R. O. Anderson were in attendance. Operational concerns related to the bypass sewer pumping as well as leak-testing protocols for the new sewer line and new manholes were

among topics discussed. Further detail may be provided by the Authority Engineer under the cover of his report.

7. Aeration Basin #5 was removed from service, cleaned, and inspected between September 9th and September 11th, 2019. The basin was removed from service in order to allow the Construction Manager at Risk for the Treatment Plant Upgrades Project, K.G. Walters, to field verify concrete integrity of the Aeration Basins prior to developing a plan for rehabilitating them.

8. Major work to relocate the DCLTSA 24-inch gravity sewer and install a new manhole at the Tahoe Beach Club construction site began on September 9th, 2019 (photo attached). Work is scheduled to be completed by September 13th, 2019. The work got off to a slow start on September 9th, which may impact the timeframe for completion. This is unknown at the time of this writing. The Authority Manager and Authority Engineer may be able to provide a more detailed update of the project status verbally at the time of the DCLTSA Board of Directors Meeting September 18th.



DCLTSA existing manhole being excavated prior to removal and replacement.

R O Anderson

September 16, 2019

Via E-mail

Board of Directors
DOUGLAS COUNTY LAKE TAHOE SEWER AUTHORITY
P.O. Box 578
Zephyr Cove, NV 89448

Authority Engineer's Monthly Report – September 2019

Dear Members of the Board:

The following report presents a summary of activities undertaken on behalf of the Authority since our last meeting together on August 21, 2019. During this period our efforts were limited to general engineering-related support services. The following paragraphs provide a brief description of these efforts and progress related to each of these efforts.

General Engineering Services: R.O. Anderson Engineering, Inc. (ROA) assisted and participated with Authority personnel on various engineering-related assignments including participation in project coordination meetings and phone calls with Authority staff, legal counsel, and Board members on an as-requested basis.

- Bently Reservoir Levels:

  As requested, we have assimilated flow data from both Minden-Gardnerville Sanitation District (MGSD) and the Sewer Authority (DCLTSA) for the winter months (October 1st through March 31st) over the past several years for the purpose of monitoring these volumes to project the probable timeframe when DCLTSA will need to have additional winter storage capacity available to serve its needs. The Bently Reservoir has a capacity of 1784 acre-feet, which volume was constructed to serve MGSD's existing and future needs. By cooperative agreement DCLTSA is using the excess reservoir capacity for its purposes until such date as MGSD requires additional volumes.

  The initial step was to determine the growth rate of MGSD's influent, which involved MGSD providing an average daily influent of 1.6 MGD and 85 EDUs/yr[1]. Douglas County's Design Criteria and Improvement Standards, as well as other recognized sources use a recommended average daily residential flow rate of 250 gal/day/EDU or per new residence. It is expected that this volume/residence is conservatively high particularly when considered in context to recently adopted flow conservation requirements for plumbing fixtures. 85 EDUs annually equates to an assumed growth rate of about 1.2%.

[1] Personal communication with Frank Johnson, former Superintendent of MGSD

Physical
1603 Esmeralda Avenue
Minden, Nevada 89423
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Mailing
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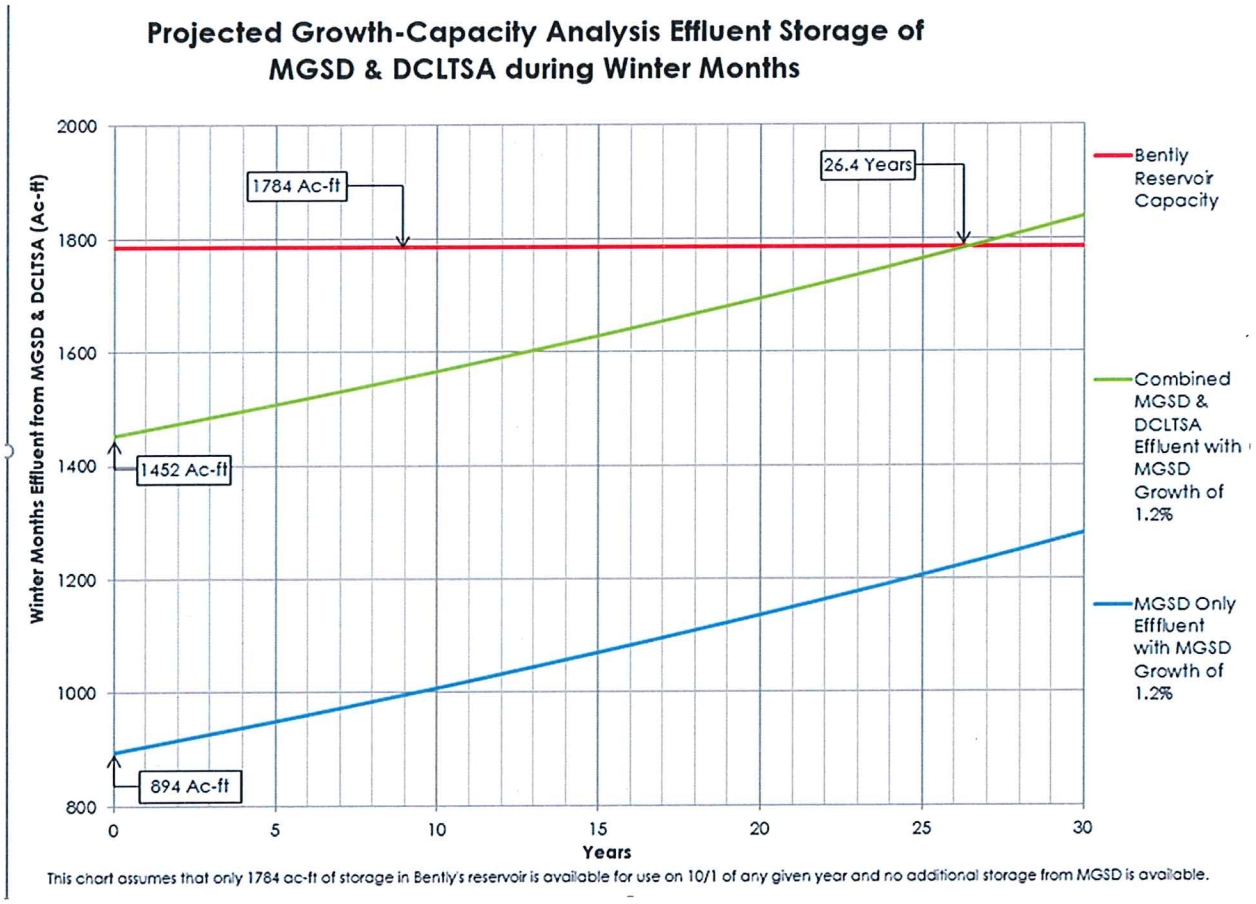
OFFICES
Minden, Nevada
Reno, Nevada

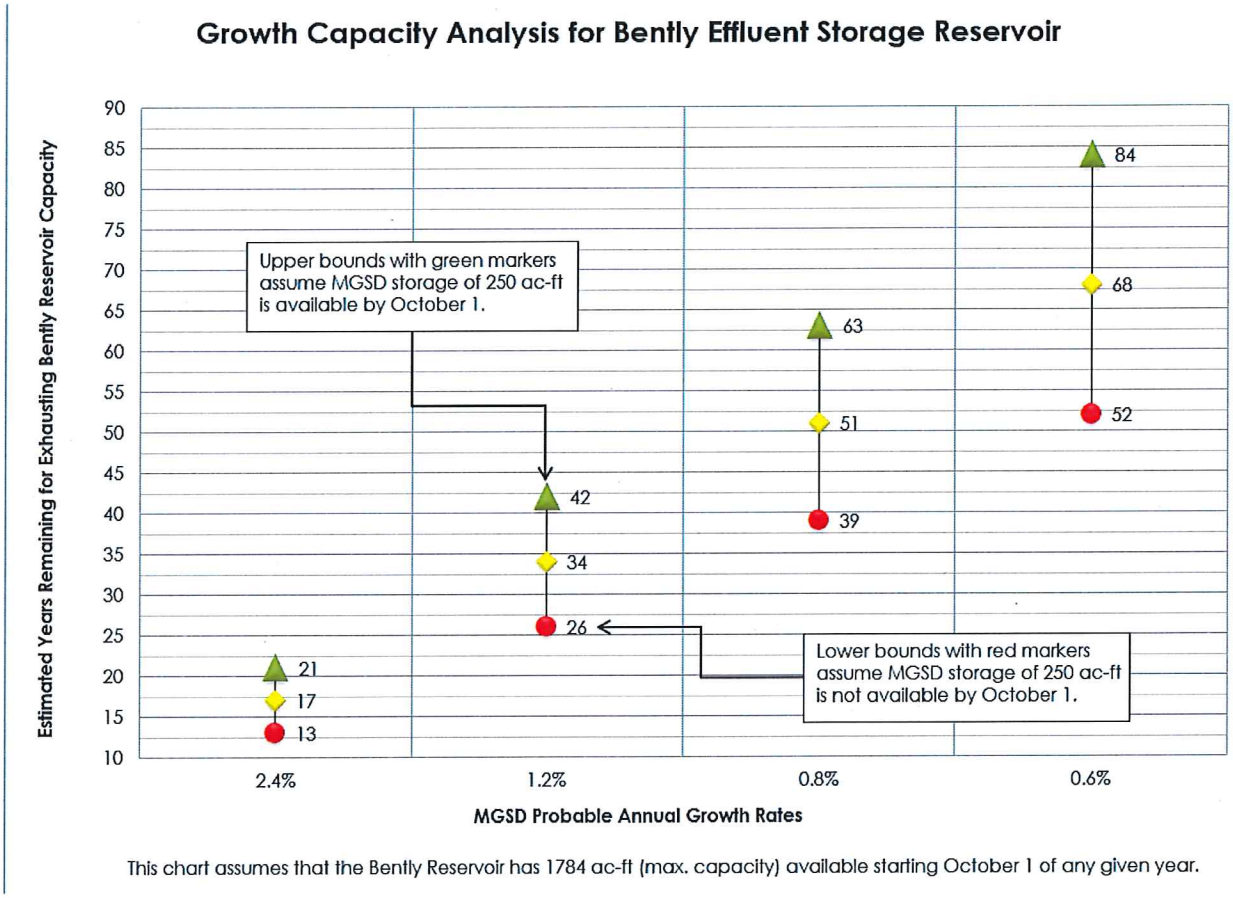
Next, MGSD's discharge flow data to Bently from 2015-2018 was evaluated to determine the average monthly flow. Based on the 4 years of data, MGSD's largest contribution to the Reservoir during the winter months was in 2017, which was a total volume of 672.5 ac-ft or 113 ac-ft/month. However, that flow rate does not match up well with the MGSD's stated annual average daily flow of 1.6 MGD, which is about 149 ac-ft/month. This discrepancy may be due to several factors including variations in storage volume of MGSD's Muller Lane Reservoir at the end of any given season. For the purpose of projection and deriving a conservative estimate, 149 ac-ft/month was used.

As for DCLTSA, flow data was retrieved directly from the Authority's Discharge Monitoring Reports to compute an average of 93 ac-ft/month.

With these flow data and the assumed MGSD growth rate of 1.2% annually, it would theoretically take about 26 years before the Bently Reservoir reaches its capacity and DCLTSA requires a new storage reservoir.

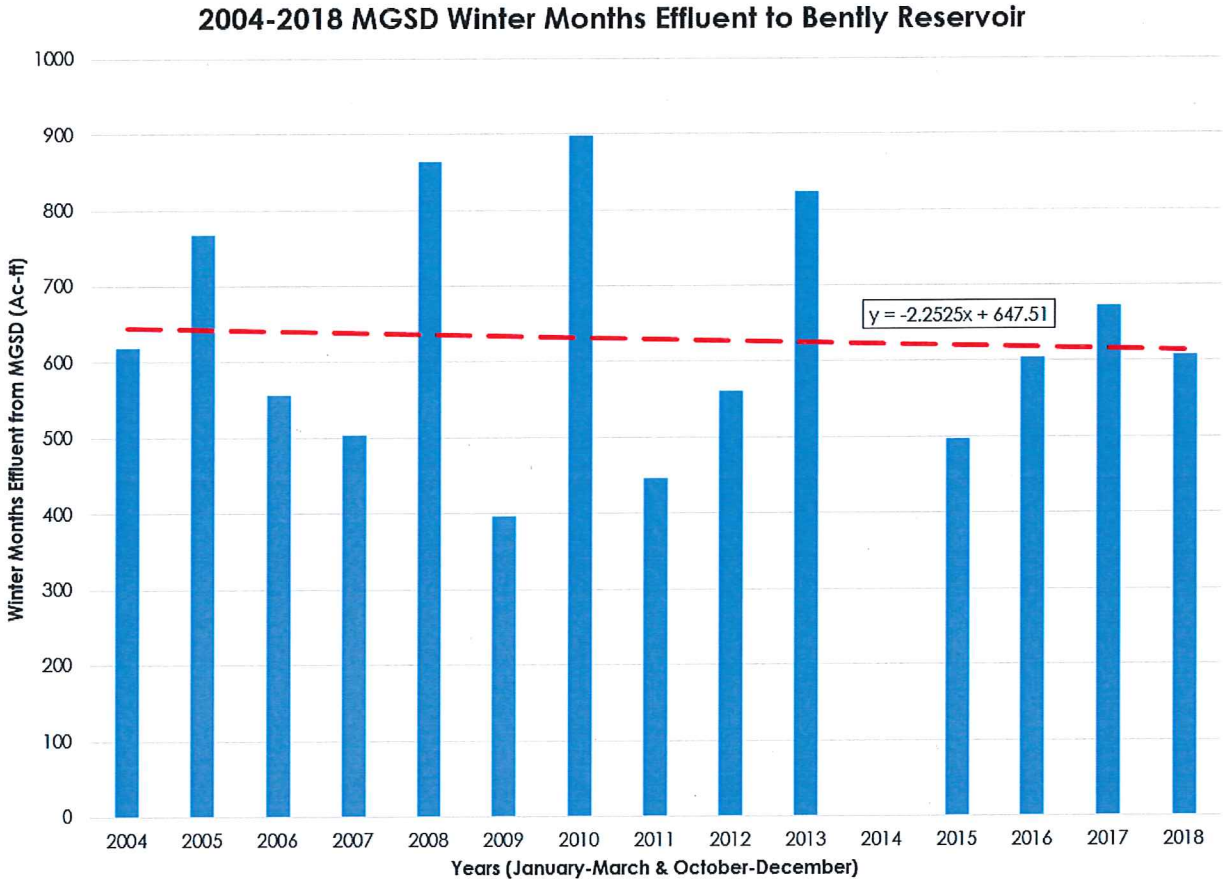


Given that a projection based on a consistent, year-over-year growth rate of 1.2% is highly improbable, we have varied the growth rate scenarios from 0.6% to 2.4%, which provides a range of probable dates when the available capacity is exhausted. Additionally, we have expanded the available reservoir capacity to include MGSD's Muller Lane Reservoir (250 acre-feet of capacity). The result of applying these additional criteria yields the following range of years before the additional storage capacity is needed based on various growth rates in MGSD.

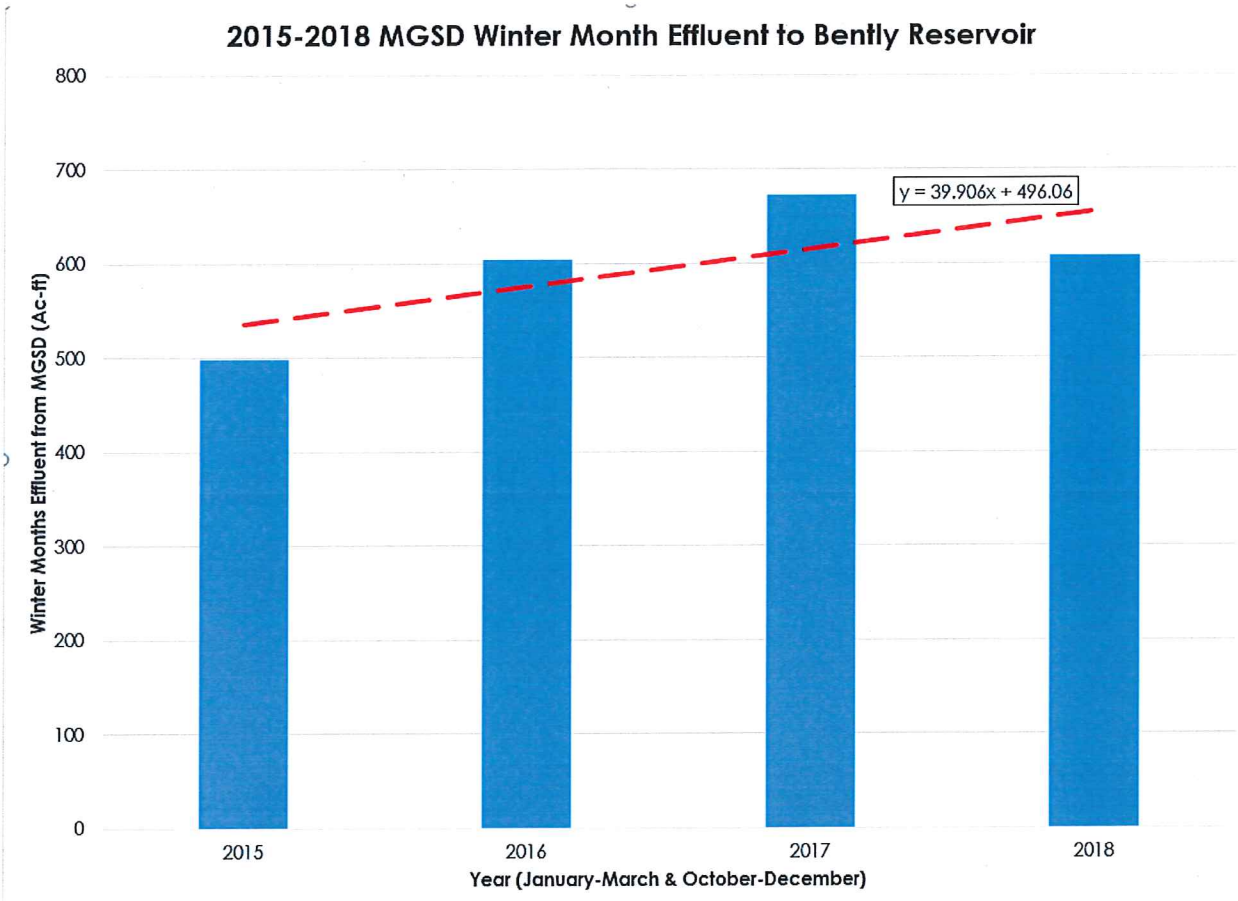


This chart assumes that the Bently Reservoir has 1784 ac-ft (max. capacity) available starting October 1 of any given year.

The next two graphs summarize a more detailed review of the flow data presented by MGSD from 2004 - 2018. During that period, MGSD's volumes pumped to winter storage to the Bently Reservoir showed a declining trend. This may be due in part to water conservation measures but more likely the severe reduction in actual growth in Carson Valley between 2005 and 2009.



In example, if this same flow data is evaluated over the more recent period of 2015-2018 there is an increasing (positive) trend line in flow volumes. Using this more recent data, the trend suggests that the combined effluent flow would reach the Bently Reservoir capacity by 2033.



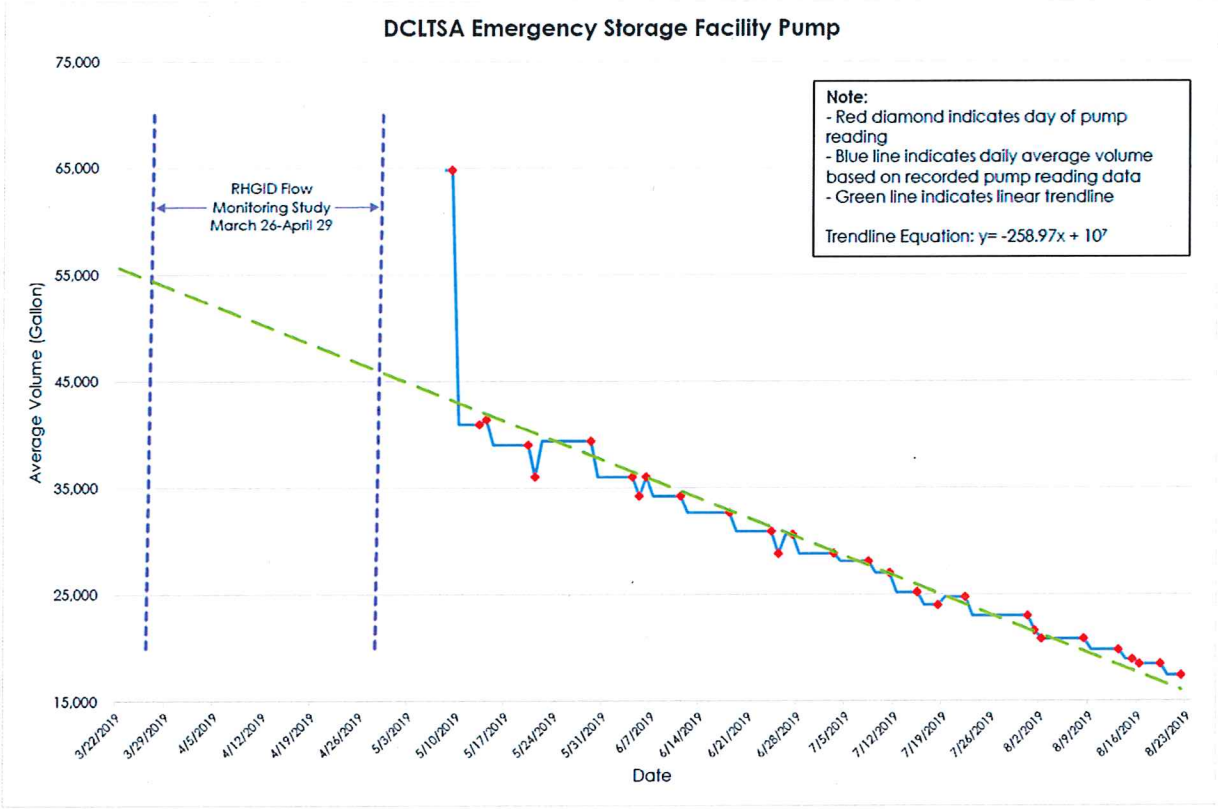
In conclusion, this data and growth assumptions suggests that DCLTSA will not need additional winter storage volume for its effluent for what will probably be at least 15 – 20 years. We recommend that DCLTSA continue to monitor and review actual volumes stored each year going forward. To improve future projections, personnel should be sure to capture the actual water levels in the Bently Reservoir on or about October 1st and March 31st of each year. Additionally, by working closely with representatives of MGSD, actual winter flow volumes that are pumped to the Bently Reservoir annually should be obtained and correlated to the actual water surface elevations and the reservoir's stage-storage curve. Collecting and reporting these data annually will allow the Board appropriate time to plan for its new (or improved) winter storage reservoir.

- NDSL easement application: Nevada Division of State Lands recently contacted the Authority to request formalization of an easement for the export force main crossing of the East Brockliss Slough (the site of the relocation construction project). We have created a legal description and exhibit and are currently finalizing the application. We will review the package with Authority staff prior to formal submittal to State Lands.

- Metering Reconciliation Project: At the Board's September meeting, a brief discussion ensued around the report of TDD's management and staff having successfully completed a by-pass of their Marla Bay Pump Station for the expressed purpose of witnessing the amount of infiltration/inflow (I/I) that might be occurring in the pipeline between that pump station and the location where it joins with the pipeline from RHGID, which is the newly raised manhole located within the pavement of U.S. Highway 395. During the test, when the pumps were shut down and all flows diverted, there was no flow in the pipeline where it meets RHGID's pipeline. This result was witnessed by Sewer Authority's personnel.

  It is tempting to conclude from the favorable results of such a discrete test that there is limited if any I/I in the system; however, its important to recognize that it was a test of a very limited duration and for a specific date in the summer at Lake Tahoe. Fundamentally, at that time of the year, plant uptake in general is at its highest and near-surface groundwater levels are likely at some of their lowest levels seasonally particularly given how long it had been since measurable precipitation had occurred in this portion of the Tahoe Basin. When these factors are taken together one would expect I/I flows to be relatively if not at their lowest levels in any given year.

  To that end, please consider the following graph of water volumes accumulated in and pumped from the Emergency Storage Facility between March and August 2019, which is being maintained by the Sewer Authority for other purposes. Essentially, during the listed period Sewer Authority personnel have been vacating accumulated groundwater from the emergency storage facility by pumping it to the Main Pump Station and accounting for the total volume pumped and, therefore, treated. When the volume pumped on a given day is averaged over the number of days since the last date the facility was emptied, an average volume per day is computed and a trend line established over the period of these records. As demonstrated, the volume of groundwater entering the emergency storage facility is trending significantly downward from spring through the summer months. For further perspective, please consider that the lowest point in the Emergency Storage Facility is about 14 feet below natural grade, whereas the pipeline from the Marla Bay Pump Station to RHGID is probably less than five feet deep throughout its entire length – it would, therefore, be expected to show reduced I/I sooner than the Emergency Storage Facility and, depending on environmental factors, I/I could be reduced to negligible amounts in the pipeline even though the Emergency Storage Facility continues to see some I/I.



Based on this summary, I recommend the Board consider directing us to re-install the temporary flow meters at three or four locations between TDD's Main Pump Station and RHGID's metering location (east of U.S. Highway 50) to the LaserFlow metering site. Depending on the potential volume of run-off causing precipitation over the coming 30- 45 days, we would expect that the flow data collected from these meters would show limited amounts of I/I, which would provide another data point on the relative magnitude of flows to be expected from the two respective Districts (TDD and RHGID).

I will be present at the Board meeting and available then to review this information in greater detail, as well as address any specific questions or concerns Board members might have relative to these subjects. Thank you for your continued confidence.

Yours faithfully,

R.O. ANDERSON ENGINEERING, INC.

Robert O. Anderson / sg

Robert O. Anderson, PE, WRS, CFM
Principal Engineer

cc: Jim Cavilia, Esq.
Paula East-Janicki
Rob Hopkins

AUTHORITY CONTROLLER'S

BOARD REPORT – September 18, 2019

General Status Report

For the first month of the new fiscal year, our operating expenses are more than 5% under budget

During the past month, August 15 through September 12, 2019 approximately 500,000 gallons of groundwater was pumped out of the Emergency Underground Storage Tanks, at an approximate treatment cost to the Authority of $4,300. Clearly, the groundwater level has gone way down, as there was twice that much last month.

Our annual audit begins on September 23, scheduled to last a week.

State Revolving Fund

As part of the State Revolving Fund Loan Process, we have opened two new accounts with LGIP, one for the loan funds reimbursing us for project expenses, and one for the 10% Reserve required by the Loan Contract. Both the Ordinance and the Loan Contract require the funds to be segregated. Of course, the loan funds will only be used to pay for (or reimburse us) for expenses directly related to the Aeration Basin and Plant Upgrades projects. The first draw on the loan was submitted on September 12, 2019, totaling $86,191. Of that, $8,6191 will be deposited directly by the SRF into the Reserve Fund with the balance to the project account. The first draw had to be more than $50,000, so I went back to 2017 expenses for the Aeration Basin Technical Memorandum to meet the requirement. Michelle Stamates from SRF told us a while ago that those expenses qualified.

There are a lot of new accounting requirements included in the loan contract, one of them being to track the difference between the interest we are paying and the interest we're earning in the reserve account. Apparently, every 5 years, we'll be required to pay any "positive arbitrage" difference to the federal government.

Status of Billing

Of the $2.9 million billed since we began our own billing, there is less than $12,700 outstanding, or less than half a percent. At this time there are almost 3 times that amount in customers' balances paid in advance, and 93 customers have submitted ACH forms so that we can take the future payments directly out of their bank accounts. The Hard Rock did pay their bill this week, more than 2 months late, minus the late fee of $1,300, but we will add that amount to next quarter's bill.

Investment Report

We have more than $9.8 million dollars invested in liquid Wells Fargo and Local Government Investment Pool (LGIP) accounts and longer-term laddered CD's. Since the last meeting, we had one CD called, and when I inquired about reinvesting, the CD rates available were between 1.6% and 1.9%. Since LGIP is still paying almost 2.5% and is entirely liquid, rather than reinvesting in a CD, I moved $245,000 to LGIP.

Claims and Check Register

I sent you copies of the wires and check register from August 21 through September 18, 2019. If there are no questions, I would ask that the Treasurer sign them and return them to me for our records.