



City of La Verkin

435 North Main St., LaVerkin Utah, 84745
(435) 635-2581 Fax (435) 635-2104
www.laverkin.org

LA VERKIN CITY WATER BOARD AGENDA

Thursday, February 26, 2026, 11:00 a.m.
435 North Main Street, La Verkin, UT

- I. **Call to Order:**
- II. **Council appointment of new Board Members:**
 - Swearing in
- III. **Approval of Minutes:** October 23, 2025, regular meeting, December 29, 2025, Special meeting minutes
- IV. **Reports:**
 - A. Water Purchase-Kyle Gubler
 - B. Virgin River Distribution System Water Users meeting-Mayor Wilson
 - C. Culinary Water Management update-Derek Imlay
 - D. Irrigation Water Management update-Derek Imlay
 - E. Updates regarding Doug Wilsons list- Derek Imlay
 - F. Ultra water efficient standards-Fay Reber
 - Water back in system on March 16th
- V. **Public Concerns for Board Consideration:** Identification of issues for consideration of future meetings.
- VI. **Board member concerns**
- VII. **Adjourn**

In compliance with the American with Disabilities Act, individuals needing special accommodations (Including auxiliary communicative aids and services) during this meeting should notify Nancy Cline, City Recorder (435) 635-2581 at least 48 hours in advance.

Certificate of Posting

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Nancy Cline
City Recorder

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LA VERKIN CITY WATER BOARD MINUTES

Thursday, October 23, 2025, 11:00 a.m.

435 North Main Street, La Verkin, UT

Present: Kelly Wilson, Doug Wilson, Ken Cox, Kris Gubler, Kyle Gubler, Derek Imlay, Fay Reber, Nancy Cline.

I. Call to Order:

The meeting was called to order by Doug Wilson at 11:00 am.

II. Approval of Minutes: June 26, 2025, July 3, 2025, regular minutes

The motion was made by Ken Cox to approve the minutes for June 26, 2025, and July 3, 2025, seconded by Kris Gubler. All are in favor. The motion passed unanimously.

III. Business:

1. Discussion and review of the Water Exchange Agreement.

Kyle Explained that they met up with Jeff Gittins up at the League of Cities and Towns and they had just a few minor changes. His biggest change was it didn't say how the water district was going to pay the city, it was unclear. He was concerned about having to get a bond. They are fixing the bill for everything, the intent was there, it just wasn't in the writing he thought it would be best for the district to pay the contractors directly and not pay the city and have the city pay the contractors.

There was discussion that the agenda was labeled wrong. The agenda stated the exchange agreement, but the packet included the surplus water agreement. They are discussing the surplus water agreement. They had the right contract, but the agenda was wrong.

Mayor Wilson read from the agreement on page two it talks about payment. It says the district shall make payments to the city for the secondary water- approval project for the purpose of this agreement. Secondary water system approval project means improvement to the secondary water system defined below mutually agreed by the parties and associated debts. The comments state that this district is happy to pay the city directly to immediately to pay the vendor directly. We could memorialize the city's preference in a separate simple MOU if we wanted to change that to let the district just pay the contractor directly.

Doug asked if the city is doing all the specs, standards and contracts.

Mayor Wilson replied that Sunrise engineering would do all of that for us and put it out to bid.

Kyle explained he thought the best way to handle the payments was to let the district pay the contractors directly and that way they don't have to amend the budget with every payment from the district and the payments going to the contractors. That would be the cleanest way for the city, and we wouldn't have to get a bond to cover anything.

Fay added by doing the payments this way it would eliminate this paragraph number 2. 2 A. It eliminates that as a possible problem. They couldn't claim the money was used improperly.

Kyle agreed that it was in the agreement to make sure the city didn't use the money for anything else and the district could stop payment. This would eliminate that issue.

Doug asked if the agreement is for 13 million dollars and they only spend 11 million dollars could that money go into a fund for future water improvements.

Mayor Wilson explained that it is up to 13 million dollars. If it didn't cost that much, they would not receive any money.

Kyle added that they might be able to extend the irrigation season longer. They would still shut down for a month or two for maintenance in the winter.

Mayor Wilson agreed that no one should be watering in December and January.

Kyle explained that it would generate more revenue because now we charge for nine months.

Mayor Wilson added that if they had the money, they could try getting the rest of the city on irrigation.

Ken Cox agreed that it would be beneficial to the city.

Mayor Wilson asked if the MOU could include, they pay the contractor directly.

Kyle added that they didn't want to have to bond. If they had to get a bond this project wouldn't get started for another six months to a year.

Fay asked how long it would take to construct and update the irrigation system.

Derek replied that it would take a year to eighteen months.

Ken Cox asked if his neighborhood would need to be updated since they already put curb and gutter in and put the irrigation lines in the front.

Derek replied that it's been updated so they don't have to redo the parts of town that have already been updated.

Kyle explained on Main Street the irrigation comes through the backyards, and they want it in the street.

Doug asked about the pipe that runs down SR 9. Would that be the city's backbone.

Mayor Wilson explained that they're going to use that as the transmission line from the river to the settling pond. From the highway here going to Zion on over to the settling pond, that pipe will need to be replaced because it's a pit pipe. They will have to run a line back as well to hook to our system. Then they'd replace that main line that goes along where the old canal went. That's 15-inch pipe, they'll replace that. That line will be servicing all those people from the settling pond back.

Kyle asked if the pipe over by the gateway was still in that back ditch. Back then they didn't even cover the pipe, just laid it in the ditch.

Ken Cox added that they would lay them in the ditch and cover them with sand 30 years ago.

Kyle responded that's why they couldn't use it in the winter months.

Fay asked if there is a possibility that they do it by MOU, where the district just pays the contractor or whoever, and it's going to take us 18 months, is there a possibility that costs could go up so high that the \$13 million

wouldn't cover what the engineer estimates initially? Do they need a provision in that MOU that says any change order requests above and beyond the \$13 million would be paid by the district? Is there a reason to do that?

Mayor Wilson replied that as far as the cost goes, as soon as it bids, they'll go with that cost, and they buy all the materials up front and give it to the project. And they generally will pay for materials on site so the contractor can pay for the supplies.

Kyle added a lot of contracts have a 10% contingency.

Doug added that with his experience with the water district and running their jobs, they got so tired of change orders. The contractors come in and complain because they hit some rock, or this was more challenging. They basically put out the plans, the specifications, and then along with that they had to basically sign it agreeing they reviewed it. There will be no increase in this cost regardless of whether we hit rock or whatever. It's kind of like a rock clause. There was no rock clause. They had to figure that out up front. Sometimes the bids went up a little bit, but they always knew what the bottom line was. Then they made them basically certified that they'd reviewed the plans and that there was nothing omitted in there. That way it was put back on the contractor. After we started implementing that, the only time we ever exceeded the contract was when they instigated the change order to add to the plans. We need to make sure that Sunrise has good specs, good standards, good plans. They need some type of agreement there that contractors sign. If they buy the material up front before cost goes up, they should be able to calculate the cost and buy it. He asked if the city has a big lot, they could store all the supplies on.

Kyle asked if that is the city's responsibility or the contractors. If it's a big company, they would have a staging area.

Derek added that with little projects that would work but this is a big project and, in the past, they have used Kents property and fenced it all in.

Mayor Wilson agreed that Kents property would be big enough to hold all the pipe.

Kyle asked if they are ok to tie that property up for a year and half while the project is going. On the fourth of July people will park up there.

Doug suggested that if it's a big company like Interstate Rock they would have their own property to store it in. He wondered about people seeing all the pipe and possibly stealing it.

Derek remarked that in the past they used one of those temporary fence companies, and put a fence around it, and then they've actually installed cameras. It doesn't really prevent stealing if they really want to go get it.

Doug thought they could control costs. It's just how well and solid their contracts are. He suggested they also include if the bid goes over, they can deduct line items.

Kyle added that this is a big project, and they have already had multiple companies interested in bidding on it.

Doug suggested they might pre-qualify people and require them to bond for \$13 million. That could be a pre-qualifier.

Kyle replied that Sunrise engineering would take care of all that for the city.

Mayor Wilson added they will have all the big contractors bidding for it.

Doug added he would like to see the bids and go through them all as they come in.

Kyle replied that there is a process they go through. He asked if they had started to design the project.

Derek replied that once the contract is signed, they will start the design.

Kyle suggested that once they come to an agreement on the contract that they have Mr. Gittins review the final copy. He has been very good at making sure the city is protected. There's been several times that the Conservancy District has referred to him for his expertise.

Derek clarified that the water board was good with the contract. Does it then go to the city council?

Mayor Wilson replied that they would want Mr. Gittins to review it. Most of these changes are his suggestion. Then Morgan also reviews it to see if the district agrees.

Kyle commented that he has a copy of this version of the contract.

Derek added that Morgan calls about once a week to get a progress report. They want to get this taken care of and start the project.

Mayor Wilson suggested if they approve this today and give it to Mr. Gittins then it could be on the next city council agenda.

Fay suggested when they take it before city council that they have Mr. Gittins stranding by on zoom to answer any questions the council might have.

Mayor Wilson replied that Councilwoman Wise and Councilman Prince were both at the meeting with Mr. Gittins and they both seemed comfortable with the contract.

Doug clarified the amount is up to \$13,664,500 and should it be defined to be used for secondary water system improvements.

Kyle replied it is defined for that use. The clause that stated the money can only be used for the secondary water system and if the city used it for anything else it would void the contract.

Doug asked if extending the line is possible as well as replacement.

Fay explained that the one line in the contract states they can stop payment if the city misuses the money and can be taken out if they agree to pay the contractor directly.

Kyle asked if they would approve the MOU at the same time.

Fay replied he thought they would.

Kyle asked if Fay or Mr. Gittins would write the MOU.

Fay replied he could write the MOU and have Mr. Gittins review it. He may have some suggestions.

Doug asked if they were going to do this in one bid with one contractor with a cap of \$13,664,500. He suggested if the bid comes in lower than they could add line items.

Mayor Wilson added like the areas in town that don't have irrigation. Like over 600 North.

Derek added there are 600 North and then 250 West and 290 that come off of 600 North. And the area at 125.

Kyle suggested we could have Sunrise add those.

Doug asked Fay if he was comfortable with the language in the contract. And that the water comes back to us in the form of water.

Fay replied that's why we retain Jeff Gittins, to make sure that's happening, as a water expert.

Mayor Wilson added that the district was good about reserving those water connections for us. So that they can't use the water for somebody else.

Kyle commented, hypothetically let's say the water all runs out and we still have 1,000 connections. St. George is going to say we've got those 1,000 connections; we want them. They have made that clear. And Jeff has talked to this district. It doesn't matter. They're La Verkins. They're accounted for. For all the water that is available, whatever connections amount is already part of that equation.

Mayor Wilson added that they've already done something like this before with developers, but they have a term limit on those. So, if they don't use them up within 20 years, they go away but they've got 20 years to use them. He said with us this is good until they use it.

Doug asked if their language here says it doesn't supersede any previous agreements because they have an agreement he signed of a 1,000 connections.

Derek said yes, they have 295 of those connections used.

Doug asked if there was any wording in here that would supersede those. Would this be in addition to those 1000 hook ups.

Mayor Wilson replied that they couldn't find anything that said those connections went away. The meetings they had with them, even calling Ron Thompson back in, they could not find anything where it said that they went away when they signed that pulling agreement. In that pulling agreement, it says anything that's previous to the pulling agreement, the district will honor.

Derek added that they made sure every time they updated the pulling agreement that it didn't do away with any past.

Doug asked if they should create a ledger. We need to keep track of what agreement the connections are coming from and how many we use.

Mayor Wilson responded that the city has a ledger.

Doug suggested they use the pulling agreement connections first before the connections in this contract.

Mayor Wilson commented that they said the city has breached a contract on this anyway. They've been taking our money ever since day one. We're not in breach of contract. We don't want to go to court with them over that either.

Doug replied that there was a period of one or two years at the beginning, that they weren't paying that. Mayor Stocks brought it up. He talked to the council. We fixed it and started paying and they back paid the district, and the district was fine. No big deal. There were a couple years that they might have been considered being breached, but they fixed it. They have paid it every cent, as far as he knows.

Kris Gubler commented on the contract line that said, if we're under 13 million or whatever, it said the city shall not expand the geographical boundaries of its secondary irrigation. Will that impact us adding lines?

Mayor Wilson said the geographical boundaries are anything down on the bottom. It's the whole bench. Meaning that we won't expand it up on top.

Doug asked if that was our geographical boundaries.

Kyle explained it's not, but it doesn't include us expanding on the top side. Only on the bench of the city.

Doug asked where in the contract it said that.

Kris replied on page three, numbered II. It says after completion of the secondary water system, the city shall not expand the geographical boundaries.

Kyle thought it defined it as the whole bench with our irrigation system.

Derek added that it is defined as the Virgin River, and La Verkin creek.

Mayor Wilson thought the district board would have to approve it. If they don't want to approve it, then we would stop sending extra water down the river and let the developers up top use the irrigation water for a golf course. This is a good deal though.

Kyle agreed that he didn't think the board would have a problem with it.

Mayor Wilson agreed that he thought they would agree to this contract. If they didn't then when development happened on the top side, it would come out of the districts pool of water. With this contract it will come out of our water. This saves the district roughly three or four thousand connections.

Doug asked if anyone had exhibit C. It is an exhibit of a map.

Derek said he would get that exhibit from Morgan. It shows the lower bench as our geographical area.

Doug asked if it would exclude any land.

Mayor Wilson replied that it covers the Interstate Rock property down to the gravel pit and Doug's property. Also includes Confluence Park.

Kyle asked if it included La Verkin creek.

Derek answered it did include Leo's land across the creek.

Kris asked if it included Bringhurst Lane.

Derek replied that it did not. But they could identify that as part of town that needs irrigation.

Mayor Wilson added it could be included in the map.

Doug asked where the new sewer plant water lines run.

Derek showed him a map and explained it goes up 370 West then it bores under by the fourplexes off of 800, then bore under to 740 and crosses main street to the pond.

Doug thought it went to Anderson Junctionon.

Mayor Wilson explained that at first it will go to La Verkin settling pond and eventually go out to Toquerville Reservoir. In the winter when we aren't using the water they will store it in the reservoir. For now, the re-use water will go to the pond and be supplemented by Virgin River water.

Doug asked Fay if he saw any red flags with the agreement.

Mayor Wilson commented they would have Jeff Crittens look over it.

Fay added he thought the contract was good. They would send it to Jeff and have him review it.

Kyle asked who puts the contract into final form.

Fay replied he believed it would be Morgan.

Mayor Wilson asked if it could be ready before Thursday so they could put it on the city council agenda for next week.

Derek replied he will call Morgan and get a final draft.

Fay added they can put it on the agenda and if they don't receive it in time, they can push it out to the next meeting.

Mayor Wilson wanted to get this contract finished.

Fay added he would call Jeff. He wanted to get Morgan and Jeff the MOU so they can get it done at the same time.

Derek said he would ask Morgan for the map also that will be included.

Mayor Wilson added it would be simplest to have the district pay the contractors and not go through the city account. That shouldn't be a problem.

Doug read on page 3, number IV: The parties shall work together on good faith to establish a ledger to account for the total number of new connections provided by the district. The new connections mentioned above are between 2,305 and 3,487 depending on the level of service that is established by the state.

Kyle explained they are proposing the ultra-efficient, efficient, and regular.

Doug continued to read: new connections provided by district to the city pursuant to the agreement. Upon an effective date upon the new connections as the city approved the city shall not reserve the new connections for future use. Meaning that they instantly start pulling on these. They can't use the thousand they already have first.

Mayor Wilson replied once they use these up then they will start using the thousand they already have. After that they still have some water out of the springs they are not using.

Kyle added as far as water is concerned La Verkin is in better shape than anyone in the county,

Mayor Wilson added that those connections will expire in 25 years.

The motion was made by Ken Cox to recommend approval to city council for the water surplus agreement subject to Jeff Gittens review, add the map and the MOU, seconded by Kris Gubler. All are in favor. The motion passed unanimously.

IV. Public concerns for Board Consideration: Identification of issues for consideration at future meeting.
No comments.

V. Board members concerns:

Kyle had a list of citizens that have not paid their irrigation fees, and their 180-day notice will expire in December. One citizen passed away, and her son doesn't have any culinary water. He has been using irrigation water. Due to lack of payment, he has no culinary water.

Derek shared his plan to put a lockable curb stop on it. Put the yoke in and leave the idler on it. Then they will lock the other end with a padlock.

Kyle suggested waiting for the 180 days to expire before locking him out.

Doug was concerned about cross contamination from the irrigation system to culinary water.

Derek replied his culinary was locked and he has a yoke. So, it couldn't back into the system.

Doug asked if the public could come to the city and buy water shares.

Kyle explained once the city takes back a water share by law, they cannot resale it.

Ken added you can lease it out but not sale it.

Doug mentioned his water bill went up.

Kyle replied everyone did with the increased rates. That if they use under 8,000 gallons only the base went up.

Mayor Wilson commented that the people who were abusing the water and using it too much had a wake-up call.

Kyle explained he was one of the people that used culinary water to water his lawn because he didn't want to fight the dirty water. But once the reuse water starts up it will be cleaner water and not so much work to keep it clean.

Doug asked who is building the settling pond. Kyle replied that Interstate Rock is building it.

Derek added its part of the land purchase deal. The district is paying for the pond and then they maintain it until it hits the city pumps then we maintain it. They are hoping to get the plans done and get them reviewed by the Dam safety, it might take two months. They can get it started by March.

Mayor Wilson commented that the elevation isn't high enough, so they have to pump the water out. That's part of the water increase is the cost of pumping the water.

Doug asked if there would be a walkway around the pond.

Derek explained there would be a walking path, and they would install fake grass around it. They will have rock boulders stopping people from playing on the hill and helping with erosion. There is no swimming allowed. They will post a sign.

Doug asked if they would have a lining in the pond with rock on top.

Derek explained there is a ramp going down and then the pump. They will have part of the pond cemented. They can drain it and they have an arm that will scoop out the dirt and then it will dry out and they will remove it.

Kyle asked if the dirt would be good for anything like bedding a pipe. Could the city have access to that dirt.

Derek responded he thought they would work with the city if they used their own equipment and time to get the dirt. It's like rejected sand.

Doug was concerned about kids getting hurt at the pond.

Mayor Wilson replied to it would be like Grandpas Pond. Kids are down there.

Ken Cox added they can make it safe and kids will need to be watched.

VI. Adjourn:

The meeting ended at 11:59 am.
Minutes were taken by Nancy Chino.

Chairman

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LA VERKIN CITY WATER BOARD MINUTES

Monday December 29, 2025, 2:00 p.m.

435 North Main Street, La Verkin, UT

Present: Kelly Wilson, Doug Wilson, Ken Cox, Kris Gubler, John Valenti, Kyle Gubler, Derek Imlay, Fay Reber, Nancy Cline, Kyle Lovelady. Public: Blaine Warrell.

I. Call to Order:

The meeting was called to order by Doug Wilson at 2:00 p.m.

II. Business:

1. Discussion and approval of HB 242 the secondary metering exemption conservation plan. Kyle Lovelady explained that House Bill 242 came out around 2022 and that was the requirement for secondary irrigation systems to meter all of the users at their location. For example, at their homes they would have a meter metering your irrigation use. La Verkin has been exempt because of the quality of the water. We have not been able to have a meter that can accurately read the water, warrantable, and so we've been able to find exemptions through that since 2022 in this process. On December 10th, they received an email, showing that they needed to have this conservation plan in place, voted on by the water board, and accepted it by the end of the year. That's why we're here today. They had a little over 19 days to complete it. Going through the paperwork it shows information regarding the La Verkin system and their overall plan of how they are currently conserving water, and then how they will in the future. He and Derek compiled a lot of this information and transferred it over to Sunrise to finalize the conservation plan. And it's separate from City Code's conservation plan. It's mainly just for irrigation.

Blaine explained that the main thing they want to see is the conservation plan. And it is a requirement, as Kyle said, to be able to have that exemption. It's like their culinary water conservation plan that the city has. It's very similar but a scaled down version. It has the number of connections and water rights. The secondary water systems information has a breakdown of usage by connection type. There's a section that talks about the system losses through the irrigation master plan over the years to be able to find that there's roughly a 200-acre feet loss every year. The biggest priority the state wants to see is a conservation goal, which is the whole point of this. They added a goal for conservation that the city's trying to accomplish. It's like here's the trajectory the city's already on based on the agreements with the Water and Conservancy District. Some of those things are with that surplus and exchange agreements that came on board here several months ago. What it comes down to is reducing consumption. The city uses about 1400-acre feet of available water right. In 10 years, by 2035 the city has 1400-acre feet that is essentially going down the river, and it's not been used by the secondary water system which is based on the surplus and exchange agreements to then be converted to culinary water connections. It's a goal the city is already moving towards. The reason they have this goal is the county has their own right, so the state has made their own regional conservation goals. Washington county has a goal of a 19% reduction by 2040. This goal would give the city approximately a 34% reduction by 2035 so it's more aggressive than the county. They are exceeding the regional goal and to back up that goal Derek helped us put together a list of the current conservation practices that are currently listed in the code. It shows the time of day when everybody's over the water conservation standards. The rules, as far as wasting of irrigation water, in the ordinances they can't water too much to where it's overflowing from their property to neighbors. Page seven and 8 is a list of city ordinances that relate to control of secondary water, trying to mitigate excess usage, and what the city had currently done. There's a section on future conservation practices, and this just lists the upcoming improvements that the city has planned over the next several years. There's the irrigation pond

project that's getting ready to start and will help with the quality of water. The intent there is to help with higher quality, more people will be using secondary water instead of culinary water, also the ability to use more efficient types of sprinkler systems, as well as the bigger one for conservation would be the use of reused water, replacing the need for river water. The first one is the replacement of the irrigation system, the plan to do about a quarter of the of the system replacing the aged pipe in people's backyards. Also, that loss they talked about earlier, that 200-acre feet loss is coming from those old pipes leaking. After those are replaced that 200-acre feet will no longer be going into the ground. It would stay in the river and with newer pipes there's fewer breaks and so there's less water being lost due to breaks and maintenance reasons. That's the future plan. In accordance with this water conservation plan, the city will be required every year at the end of the irrigation season to evaluate how the year went as far as conservation measures and report to the state how conservation went. That is a new burden for the city from the state proving the city is on track to meet its targets. They want a list of what the city is going to do and how they're going to measure that success. One is a municipality review, total effectiveness of ongoing and past conservation practices and implementations. The way to measure that is to review the secondary usage at the end of the season to compare it to year over year, month over month comparison to the previous months and years to see how much reduction there has been in water. The next one is a promotion in education. They will take advantage of the water district's education system. The first one is to promote the installation of smart irrigation controllers, something that the water district already has a program doing. The measure there would be working with the district to know what the total number of people that took advantage of that program in the city is. They would be making an assumption on how much water was saved based on how many connections switched over. Similar to the district's backyard program for grass. The district will buy grass square footage if people choose to put it into non-landscaped areas. The district tracks that, so the city will work with the district in knowing how many users participated in that, and then again making an assumption and an estimated acre footage of how much that saves based on how many people contributed over that particular year. By November 30th every year, the city would submit this evaluation to the state, and based on the state's review of that and how conservation went for the year, there would be a period where if measures aren't being met or if the goals change for the city there'd be a time period between then and February that the city would then revise this plan and come back to the board for approval and submit it to the state before February. We're continuing with the exemption status that Kyle's been working on for the past three years. The whole point of this is to be exempt from needing to install meters on the system. The classification comes from there's no meter that will be warranted to run the water that's going through the cities system. The other one that is an exemption classification is to be able to install meters exceed 25% of the irrigation budget, which very much does in the city's case. The next part talks about the annual evaluation submitted by November 30th, and then the template and requirements from this state include this plan and then getting this signed by the board and adopted.

Fay wanted to clarify that this is in conjunction with the conservation plan with WCWCD and that the codes mentioned in it are from La Verkin city code and not modified. If they are modified city council would need to vote on it.

Blaine explained they are not amended codes, just referenced the city codes. Nothing in the code is changing.

Kyle Lovelady agreed and added it is copy and pasted from the city code.

John thought these goals were not in the city code so they should be reviewed by the city council.

Kyle commented that the Division of Drinking Rights did not include anything that the city council had to approve it. It asked for current conservation practices, and what Derek did was he essentially took our current conservation plan, how it is in our municipal code, and copied and pasted it into here. So, we're not doing anything outside of what the city council is currently stating we have to do.

John commented that this board is just an advisory board.

Kyle responded that the state was not asking for a municipal agreement.

Blaine added that it might be a thing where the state might not be, but the city might be required to as a public entity.

Fay agreed it should be put before the city council.

Kyle Lovelady informed them its due in two days.

Fay suggested approving it and when he submits it includes that its going before the city council to ratify it on January 7, 2026.

Kyle agreed to send it pending city council ratifying it.

Kyle Lovelady added that they are simply checking a box on the application and submitting the water board's approval.

Blaine added it doesn't change anything in the city. It's just anything to maintain the status quo. The only thing that does change is the requirement of the city to do this evaluation.

Doug asked about A-2-11, scarcity of water, is that already in our code. Is open discharge also in city code?

Blaine replied yes. Copied and pasted from the city code.

Doug thought the lettering was off on the document. Are we going to lose our exemption status as we go to the reuse water? The one requirement that we're using number two is that we cannot obtain a warranty meter due to water quality.

Blaine explained that No, currently the warranty is culinary grade.

Kyle Lovelady added that it's based off of your total dissolvable solids your TBS. If they go with the industry, it's 80 tbs it's not as high as what the virgin river is even remotely close. As we get to reuse you still have all the salt and different things that are from water softeners and the reclamation process. He spoke with Mike Chandler about that he said that he anticipated the TBS to probably be at virgin river height or higher.

Kyle Gubler added at some point the state will try and force them to do it.

Kyle Lovelady informed them when they do the replacement plan all of those connections are going to be brought up to date with setter. When that time comes, if they do require it, we're just paying for the cost of meters and gaskets. Right now, if we were to go in and switch them with how we're currently set up, we're probably \$5,000 to \$10,000 a connection for redoing everything. If they look at the replacement cost that we could retrofit, even with a 30-year loan it would be at 110% of income or operating budget.

Kyle Guber commented that when they push the city to meter the irrigation, they will push the state to help pay for it. Secondary water can't cost as much as culinary water, or it defeats the purpose. He asked if this is a yearly evaluation.

Blaine replied yes.

Kyle Gubler said it would be in their October water board meeting again. They could get it to the city council in November and send it off before the due date.

Doug commented that when they start getting the reuse water and settling pond water there will be higher usage from people not using irrigation because it's dirty. And culinary use should go down.

Blaine replied there will be an uptake before that.

Kyle Lovelady added that it's factored into that 2035 goal is actually through the irrigation project. There's some places they will move the backyard connections to the street, we're actually going to get water to the other side of the road. They will see an increase. They estimate it to take probably two or three years to kind of balance itself out because as irrigation is available everywhere, you may see more development on these fields that are heavier water users, where they're turning over to residential homes, they're not using as many acre feet of water. You're going to see a lot more savings.

Doug asked how many delivery contracts were turned in on the Howard property when they sold.

Kyle Lovelady responded that the Hot Springs bought 14 delivery contracts but didn't think they would be using that much water. They don't have any grass, and they're all drip emitters.

Doug asked if the city had already adopted the lawn buyback program the district offers.

Kyle Lovelady replied they report on that when they go to the R-TAC meetings and the ATC meetings where they report the buy back from jurisdictions. So, as far as the evaluation goes, we have that information readily available.

The motion was made by Mayor Wilson to approve the secondary water conservation plan and take it before the city council for ratification, seconded by Ken Cox. Mayor Wilson-yes, Ken Cox-yes, Kris Gubler-yes, Doug Wilson-yes, John Valenti-No. The motion passed.

III. Public concerns for Board Consideration:

Identification of issues for consideration at future meeting.

Doug commented that they approved the grant from the water district. What's the next step in the process of getting the job going?

Mayor Wilson explained it would be on our agenda to approve the proposal.

Doug wanted to look at the proposal to see if they are hitting the right areas, and what they're doing. He also wanted to know how long it would take to get it out to bid.

Blaine explained that if they can do it, they will try to get it so it's November timeframe to the construction start next year.

Kyle Lovelady added there is no preliminary design at this current time.

Mayor Wilson said it was on the city council's agenda to approve the work order.

Blair added it would be October 2026 for bidding to take place. It's a big project. It'll be the biggest project LaVerkin's ever done.

Doug asked what percentage they are at now.

Kyle Lovelady responded he had a map that shows the areas that over the years they have updated. It didn't show the 100 East replacement of that 15-inch pit to 14-inch. And then there's going to be portions of where it's actually reduced in size now because now with the point of connection being at the pond, they don't have to have a 14-inch line the entire way going down to 100 East. So, there's a huge cost savings in that because we don't have that line at 14-inch with the current pricing.

Blaine displayed a map that all the colored lines would be new piping.

Kyle Lovelady explained the size of piping that would be used around town.

Ken Cox asked if they have already made improvements, will the connections stay where they are?

Kyle Lovelady replied that there's going to be some workable areas where they are going to have to make some decisions. They have done away with these backyard connections on the west side of 160 west; how do we maintain water to 160 north or 220. They have irrigation in the front that actually feeds off the 200. There might be some cutting and capping here at the end of this street and that's where they are at zero percent design right now because they are trying to figure out what they can do to get the most bang for their buck with the 13.6 million. They want to do everything they can to make it, so the system removes as much liability as possible.

Doug asked how much goes to engineering?

Blaine replied he thought it was \$1.26 total including construction.

Doug asked if Sunrise engineering would be doing the project management, and inspections.

Blaine replied yes. And he would send a copy to Doug.

Doug asked what the selection process was to get the engineers. How did Sunrise get this job.

Kyle Lovelady explained that they're our third-party city engineer. They have been talking and discussing over the years, it's just gone to them because they are the cities engineers.

Doug commented it's a big enough project they should put out to bid for other engineers.

Derek explained that the pond project, they put that out to bid. Sunrise bid was the lowest, and the fact that they already had all the information, we all agreed.

Mayor Wilson added that they have already done the preliminary work up to this point. If it went out to bid, then another engineering firm would have to go through all the gyrations to catch up.

Kyle Lovelady added they have a working model within a two-pound accuracy. They feel really comfortable with using Sunrise. But as far as going out to bid, that was anticipated just because they are our city engineer.

Doug asked if they got a bid when they granted them the job.

Kyle Lovelady thought they did it was about 2008 when they became city engineers.

Doug was concerned about the size of the job and whether their price was competitive.

Derek replied they bid for the pond project, and it was competitive.

Blaine added they keep it in the 10-13% range that is industry standard.

Doug replied at the water district they would have the engineers rebid their hours and bid project and they saved money doing that. And as a taxpayer of La Verkin City, he would say if that's not bid, why not?

Blaine replied that they can't actually bid professional services on a cost basis. Unless Utah's on a few exemptions, it's supposed to be qualification-based for procurement.

Doug agreed it's qualification-based, but also should be based on hourly rates also, doesn't it?

Fay wasn't sure exactly about the process.

Kyle Lovelady added that when they did the procurement for the pond pipeline when we worked with the district they were competitive.

Doug felt like they could have put it out to bid.

Kyle Gubler replied this project involves the water district.

Blaine replied that it was ran through the district originally but they told them the city is running the project.

Derek added Sunrise already had the city's information from doing all our work through the years.

Doug asked who paid for that work.

Kyle Lovelady replied that the taxpayers did.

Doug explained so even though Sunrise has all the information the city owns it and has the right to that information. He wanted to make sure they follow good ethics of making sure they keep it competitive and are not paying too much.

Derek agreed that it is a different project than the pond, but that recent bid showed that they were lower than the rest of the bids and everyone was in agreement.

Doug wondered about bidding the engineering construction all in one lump, so then the company that comes in has in-house engineering, could then also do the engineering, the construction work all in one. They could potentially save money that way.

Mayor Wilson asked if they used the same numbers from the pond project to bid for this project.

Blaine explained this bid was on man hours.

Kyle Lovelady added the numbers could change since they don't know the specifics of the design yet. There is potential for us to have some cost savings. For example, inspections, field inspection, if the city felt that they

could get enough of the field inspection from their own employees, then we might do that. There's still some give and take on either side to get that number to drop, so don't feel like that number is a concrete number.

Derek added they could save money with inspections and their own equipment.

Kyle Lovelady commented that with the pond and pipeline not being finished, they're actually going to see huge conservation because we're going to put fields not-river water this coming year because they'll most likely be easy-to-use water. They are going to see 300 gallons per minute, that is what they consistently flow, they will see that 300 gallons are not being used.

They discussed the treatment plan and what was new with it coming online in January.

IV. Board members concerns:

Already discussed.

V. Adjourn:

The meeting ended at 2:50 p.m.

Minutes were taken by Nancy Cline.

Chairman

FORWARD



N Main St

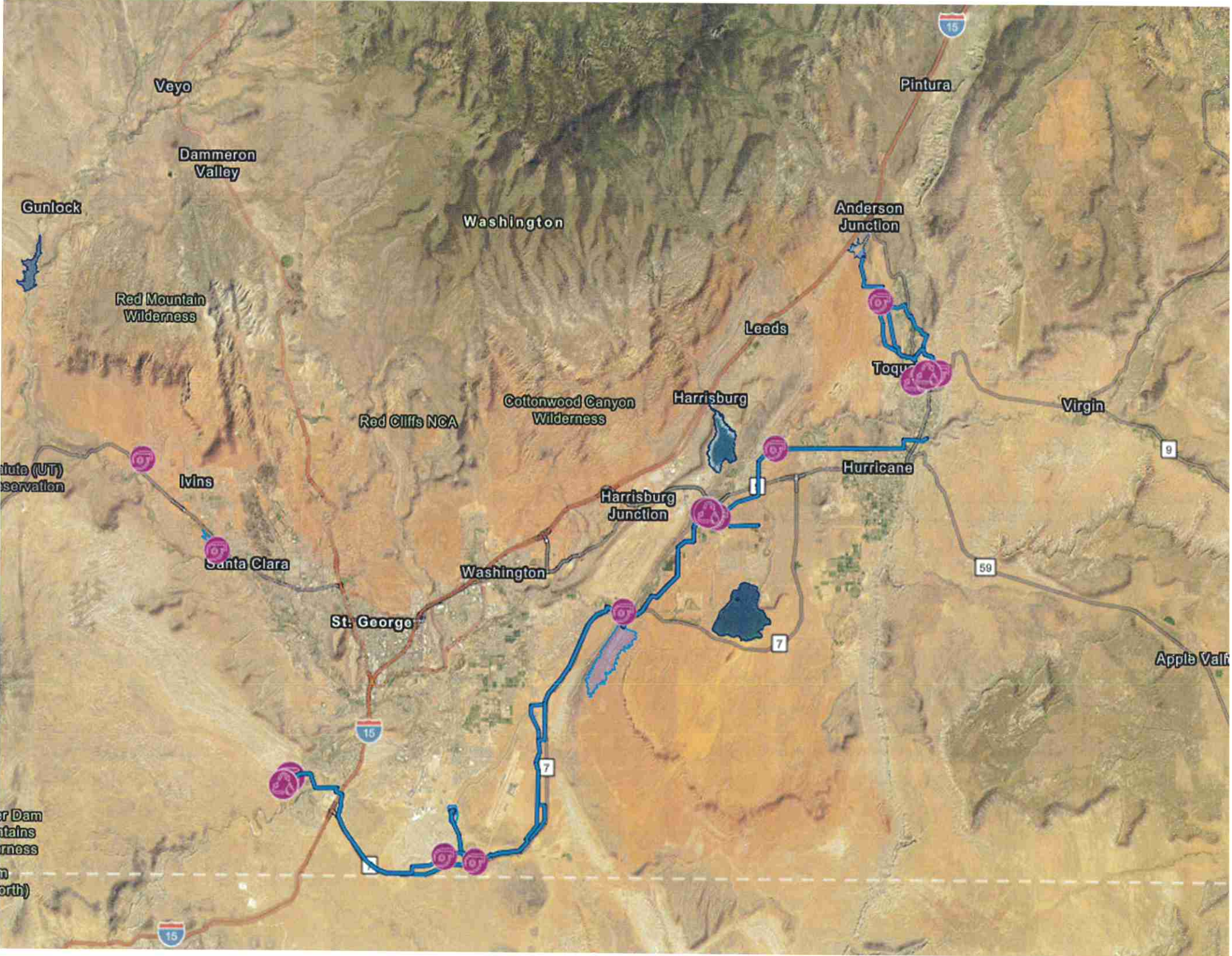
N 002

N 001

W113°16'26.4"

W113°16'0.48"

N37°31'3.44"





15

N Toquerville Blvd

S Toquerville Blvd

E 500 N

E 500 N

S State St

Toquerville

La Verkin

Proposed House Bill 501

House Bill 501 seeks to enact Utah Code §§73-10-g-801 through 803. If passed by the state legislature, this bill would impose a state-mandated minimum revenue requirement on public water systems and wastewater service providers in Utah. It would also tie compliance to eligibility for state funding, and eventually make it mandatory whether or not funding is sought.

Here is what passage of the bill would mean for public water systems and wastewater service providers.

1. Creation of a “Local Contribution Amount” (LCA)

Each public water system and wastewater provider will be assigned by the state a required annual revenue target called the “local contribution amount.” This revenue target would be calculated for each system using the following formula:

$$\text{Median Household Income} \times 1.5\% \text{ (if water and sewer billed separately) or } 3\% \text{ (if billed together)} \times \text{Number of Connections.}$$

Example:

Median income = \$75,000

Combined billing (3%)

2,000 connections

Then:

$$\$75,000 \times 3\% = \$2,250$$

$$\$2,250 \times 2,000 = \$4.5 \text{ million/year}$$

Required Revenue Target: \$4.5M annually from customers.

2. Starting 2027: Required for State Funding

Beginning January 1, 2027, a city or district cannot receive state water infrastructure or development money unless it is already collecting at least its LCA from customers. This affects drinking water projects, sewer projects, water development grants/loans and state infrastructure assistance. If a city/town/special service district is under collecting, it becomes ineligible for state funding.

3. Starting 2031: Mandatory for Everyone

Beginning January 1, 2031, compliance is no longer optional. Even if you never seek state money, a city/town or district must collect at least the LCA. This is a statewide rate floor imposed by statute. No opting out.

4. Requires Rate Increases

Section 73-10g-803(2) is blunt: Providers “shall plan for and implement regular incremental increases.” This means that cities/towns/special service districts must begin multi-year rate plans where cities/towns/districts will be legally expected to raise rates and provide for gradual increases.

5. Major Policy Shift: State-Controlled Affordability Standard

This bill effectively creates a state affordability-based utility tax formula. Instead of “what does our system cost to run,” the standard will become “what can households afford based on income. The state is saying that water and sewer bills should be about 1.5% - 3.0% of household income.

6. Practical Effects on Local Governments

- A. Higher Utility Rates (Almost Everywhere): Most systems, especially small ones, will need to raise rates with frequent rate adjustments. Systems most affected: those in low-density areas, those with aging infrastructure, those which are underfunded, and those where rates are influenced by politically constrained councils/boards.
- B. Loss of Local Control: Rate setting will be determined to a large extent by the state. Even if a system is stable, debt free and well managed, local discretion will be reduced and compliance with the state formula will be mandated.
- C. Budget and Planning Changes: Cities/towns/districts will need long-term rate studies, 5-year forecasts, documented compliance, and coordination between water and sewer providers- all of which will require assistance from finance experts and engineers.

7. Five-Year Recalculations

Every five years, cities/towns/districts will need to recalculate LCAs and review affordability issues

8. Why the Legislature Is Doing This

This bill is aimed at chronic under-funding of water and wastewater systems. The legislature is saying, in effect, that local users must pay more of the true cost, and that the state won't subsidize underfunded systems anymore. It shifts financial responsibility from state taxpayers to local ratepayers.

9. What Should Cities/Towns/Districts Do if Bill is Passed?

- A. Entities should determine LCA and compare to current revenue
- B. Commission a rate study
- C. Create a phased plan for implementation of rates
- D. Start Public Education. Residents will ask, “why are rates going up?” and the answer will be “state law requires it.”

Bottom Line Summary

For Utah water systems and wastewater service providers, this bill means that by 2027, cities/towns/districts must meet state revenue targets to get state water money. By 2031, cities/towns/districts must meet those targets whether state money is sought or not. Long term, the bill means less local discretion, more state oversight, more formal financial management and reduced reliance on grants. In effect, the bill creates a state-imposed minimum utility tax tied to income.

LaVerkin

Based on the formula above. LaVerkin's Medium income, according to a Google search, has our income at \$64,267, on the high side of the average posted. Since we are not a combined system, we will use 1.5% for the formula billing. Based on our meter numbers, we have 1695 connections.

$\$64,267 * 1.5\% = \964.00 per connection annually and $\$80.33$ per connection monthly
 $\$964.00$ annual per connection requirement * 1695 connections = $\$1,693,988.47$ annual savings required by 2031.

Hurricane

Based on the formula above. Hurricane's Medium income, according to a Google search, is \$69,645, which is on the high side of the average posted. Since Hurricane is not a combined system, we will use 1.5% for the formula billing. Based on meter numbers, around 8353 connections.

$\$69,645 * 1.5\% = \1044.68 per connection annually and $\$87.06$ per connection monthly
 $\$1044.68$ annual per connection requirement * 8353 connections = $\$8,726,212.04$ annual savings required by 2031.

Toquerville

Based on the formula above. Hurricane's Medium income, according to a Google search, is \$96,670, which is on the high side of the average posted. Since Toquerville is not a combined system, we will use 1.5% for the formula billing. Based on meter numbers, around 780 connections.

$\$96,670 * 1.5\% = \1450.05 per connection annually and $\$120.84$ per connection monthly
 $\$1450.05$ annual per connection requirement * 780 connections = $\$1,131,039$ annual savings required by 2031.

General Description:

This bill addresses regulation of the provision of water.

Highlighted Provisions:

This bill:

exempts a water fee from certain rate setting requirements for municipalities and public water systems;

defines terms;

makes legislative findings;

directs modification of contracts that do not comply with metering and usage-based billing requirements;

requires certain notices to secondary water suppliers regarding transfer of real property;

allows for the imposition of penalties;

requires the collection of certain local contribution amounts for water infrastructure as a condition of receiving state money;

requires local entities to collect certain local contribution amounts for drinking water and wastewater by a date certain;

addresses the exemption of secondary water from certain fees;

modifies a reporting requirement; and

makes technical and conforming changes.

Governor's Budget Released

The Governor's Budget highlights a 50% reduction from the original proposed drinking water fee for Utah Public Water Systems.

Through budget cuts and reserve funding, the Division of Drinking Water has been able to reduce the proposed fee by half and delay the first fee collection until fiscal year 2028.

The public comment period gave crucial feedback in reexamining the best path forward. While a fee remains necessary to sustain the staff and programs required to maintain federal compliance and ensure safe, reliable drinking water, we revised our proposal in direct response to stakeholder input. We are thankful for the numerous people who attended the public meetings and for the nearly 100 comments submitted. They were carefully reviewed and instrumental in making these proposed changes.

We recognize that new costs can place a real burden on water systems and understand the need for additional time to plan for these changes. **This fee is intended to reduce the state's reliance on declining federal funding, diversify revenue sources, strengthen long-term resilience, ensure ongoing compliance with federal law, and maintain the level of service expected by Utah's communities.** For detailed information on the updated proposal and supporting documents, please see our FAQ document and continue exploring this site.

- [Proposed Fee Town Hall Questions & Answers](#)

The Utah Department of Environmental Quality (DEQ), Division of Drinking Water (DDW), is implementing new fees for public water systems. These fees will provide stable funding for drinking water regulation and infrastructure projects, reducing reliance on expiring federal grants. Find out how these fees may affect your system and what's next.

What you need to know

Who is affected?

All public water systems in Utah, including Community, Non-Transient Non-Community, Transient, and wholesale systems (for their retail water usage).

What type of fee?

An annual consumption-based fee. This fee is based on water delivered for human consumption and other domestic uses, including landscaping.

What are the rates?

- **Standard rate:** \$0.0116 for every 1,000 gallons of domestic water used.
- **Small system rate:** A flat fee of \$35 per year for systems using less than 10 million gallons annually.
- If consumers use less water, your system will pay less.

When does the fee start?

The fee period officially begins July 1, 2026, with the first payments collected after July 1, 2027. Governor's

Exemptions and incentives

Exemptions

Certain water usage is exempt from the fee:

- Water wholesaled to another public water system.
- Water used only for agricultural purposes and not through a public drinking water system.
- Water delivered to an end-user that is an industrial user.

For a complete list of all exemptions from the fee, refer to [Section 5.4 of the full draft policy document](#).

Conservation incentives

An incentive program is in place to promote water conservation and can reduce your system's fee by up to 10%.

For Community Systems, criteria include:

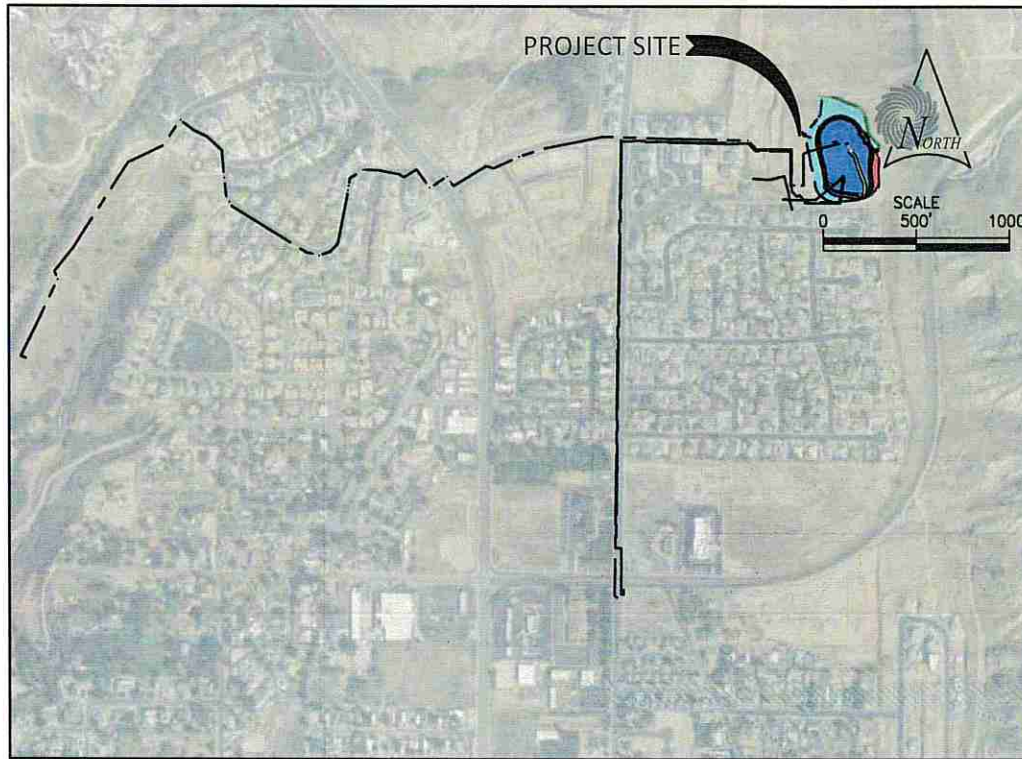
- A current water master plan (no older than 10 years).
- Tiered water rates.
- Meters on all residences.
- Compliance with system-specific sizing standards.



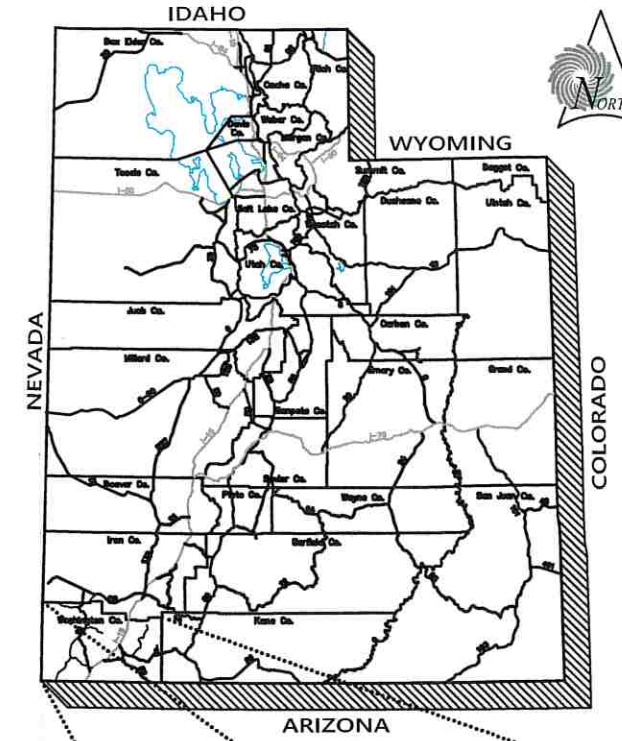
ABBREVIATIONS

AB ANCHOR BOLT	JT. JOINT
ALT. ALTERNATE	J.B. JUNCTION BOX
ALUM. ALUMINUM	L LENGTH
ACI AMERICAN CONCRETE INSTITUTE	LN. LINEAR
AISC AMERICAN INSTITUTE OF STEEL CONSTRUCTION	LF LINEAR FEET
ASTM AMERICAN SOCIETY FOR TESTING MATERIALS	MH MANHOLE
∠ ANGLE	MFR. MANUFACTURER
APPROX. or ~ APPROXIMATELY	MATL. MATERIAL
ASSY. ASSEMBLY	MAX. MAXIMUM
⊙ AT (MEASUREMENTS)	MECH. MECHANICAL
AVG. AVERAGE	MJ MECHANICAL JOINT
B.M. BENCH MARK	MGD MILLIONS OF GALLONS PER DAY
BSC BITUMINOUS SURFACE COURSE	MIN. MINIMUM
B.F. BLIND FLANGE	N NORTH
B.W. BOTH WAYS	NAC NEVADA ADMINISTRATIVE CODE
BOT. BOTTOM	NDOT NEVADA DEPARTMENT OF TRANSPORTATION
BLDG. BUILDING	NDEP NEVADA DEPARTMENT OF ENVIRONMENTAL PROTECTION
BLM BUREAU OF LAND MANAGEMENT	NO. OR # NUMBER
BSDW BUREAU OF SAFE DRINKING WATER (NV)	O.C. ON CENTER
⊕ CENTER LINE	OD OUTSIDE DIAMETER
CO CLEAN OUT	PERP. PERPENDICULAR
CONC. CONCRETE	PL PLATE
CONT. CONTINUOUS	± PLUS OR MINUS
CMP CORRUGATED METAL PIPE	PE POLYETHYLENE
CPLG. COUPLING	PE. PIPE POLYETHYLENE PIPE
CFS CUBIC FEET PER SECOND	PVC POLYVINYL-CHLORIDE
CU. CUBIC	LB. OR # POUND
CU. YD. CUBIC YARD	PSI POUNDS PER SQUARE INCH
DEG. OR ° DEGREE	PG PRESSURE GAUGE
Δ DELTA	ℙ PROPERTY LINE
DET. DETAIL	R RADIUS
DIAG. DIAGONAL	RED. REDUCER
DIA. OR ∅ DIAMETER	REM. REMOVE
DIM DIMENSION	REQ'D REQUIRED
DIST. DISTRIBUTION	REV. REVISION
DWG DRAWING	R/W RIGHT-OF-WAY
DIP DUCTILE IRON PIPE	SCH SCHEDULE
E EAST	SHT. SHEET
EA. EACH	SL SLOPE
E.F. EACH FACE	S SOUTH
ELEV. OR EL ELEVATION	SPEC. SPECIFICATION
ELL. ELBOW	SQ. SQUARE
EOP EDGE OF PAVEMENT	SF SQUARE FEET
E.W. EACH WAY	SQ. IN. SQUARE INCHES
EXIST. EXISTING	ST. STL. STAINLESS STEEL
FT OR ' FEET	STD. STANDARD
FG FINISHED GRADE	STA STATION
FS FINISHED SURFACE	STL. STEEL
FTG. FITTING	SYM. SYMMETRICAL
FLG FLANGE	TBC TOP BACK CURB
FLEX. FLEXIBLE	TYP. TYPICAL
ℓ FLOW LINE	UAC UTAH ADMINISTRATIVE CODE
GALV. GALVANIZED	UBC UNTREATED BASE COURSE
GPM GALLONS PER MINUTE	UDOT UTAH DEPARTMENT OF TRANSPORTATION
G.V. GATE VALVE	VERT. VERTICAL
GA. GAUGE	VOL. VOLUME
HDPE HIGH DENSITY POLYETHYLENE	WS WATER SURFACE
H.W.L. HIGH WATER LEVEL	WT. WEIGHT
HORIZ. HORIZONTAL	W WEST
IN. OR " INCH	W/REQ'D WHERE REQUIRED
ID INSIDE DIAMETER	W/ WITH

LOCATION MAP



AREA MAP



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WASHINGTON COUNTY WATER CONSERVANCY DISTRICT

SUNRISE ENGINEERING
11 NORTH 300 WEST
WASHINGTON, UT 84780
TEL 435.652.8450 | sunrise-eng.com

WCWCD
LAVERKIN POND AND PIPELINE PROJECT
ABBREVIATIONS, LOCATION MAP, AREA MAP, & SHEET INDEX

SET NO.	DESIGNED	DRAWN	CHECKED	SHEET NO.
14475	JHJ	MCG	BCW	2 of 121

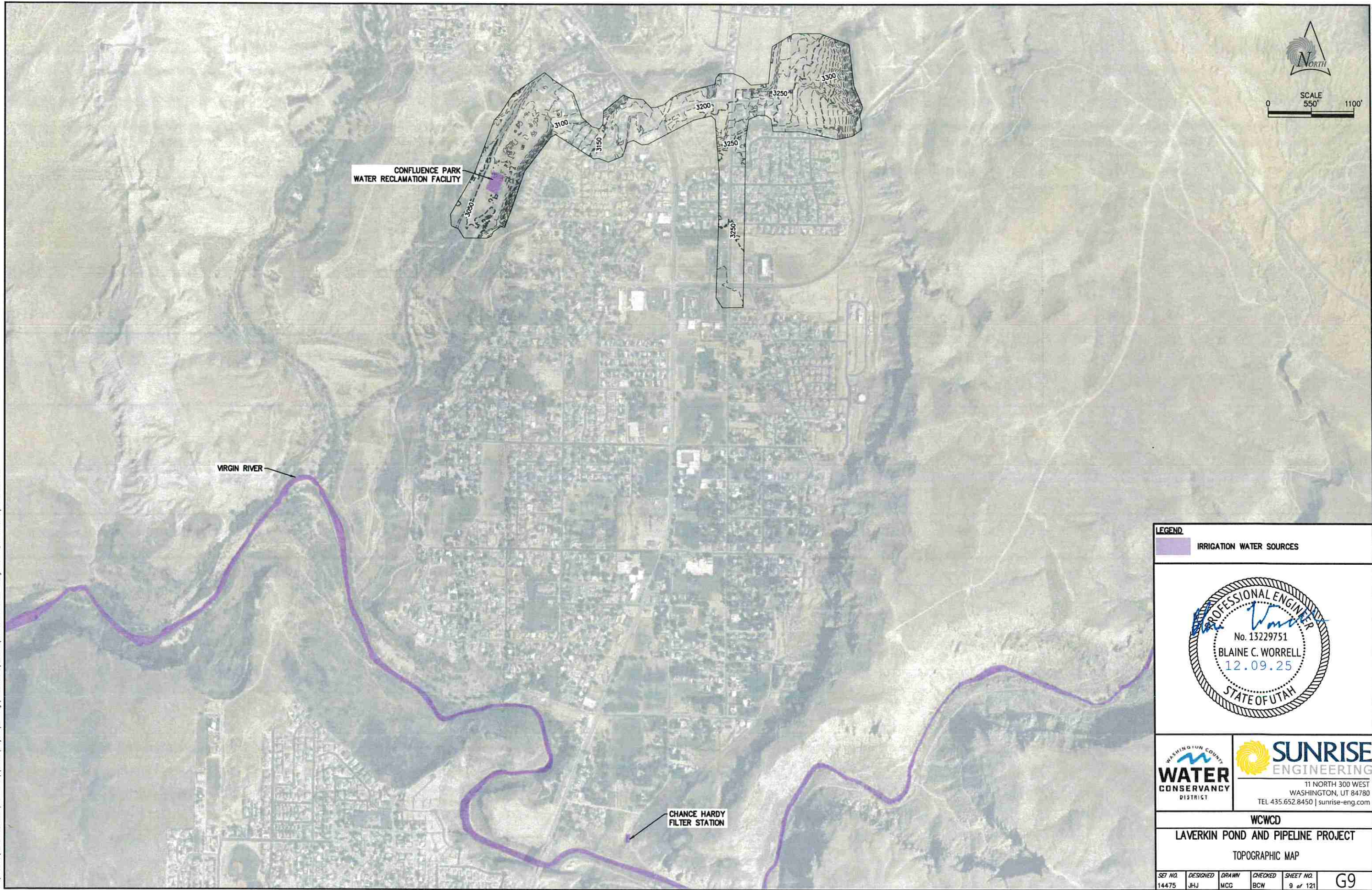
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CONSTRUCTION DRAWINGS

DECEMBER 2025

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SCALE
0 550' 1100'

CONFLUENCE PARK
WATER RECLAMATION FACILITY

VIRGIN RIVER

CHANCE HARDY
FILTER STATION

LEGEND	
	IRRIGATION WATER SOURCES



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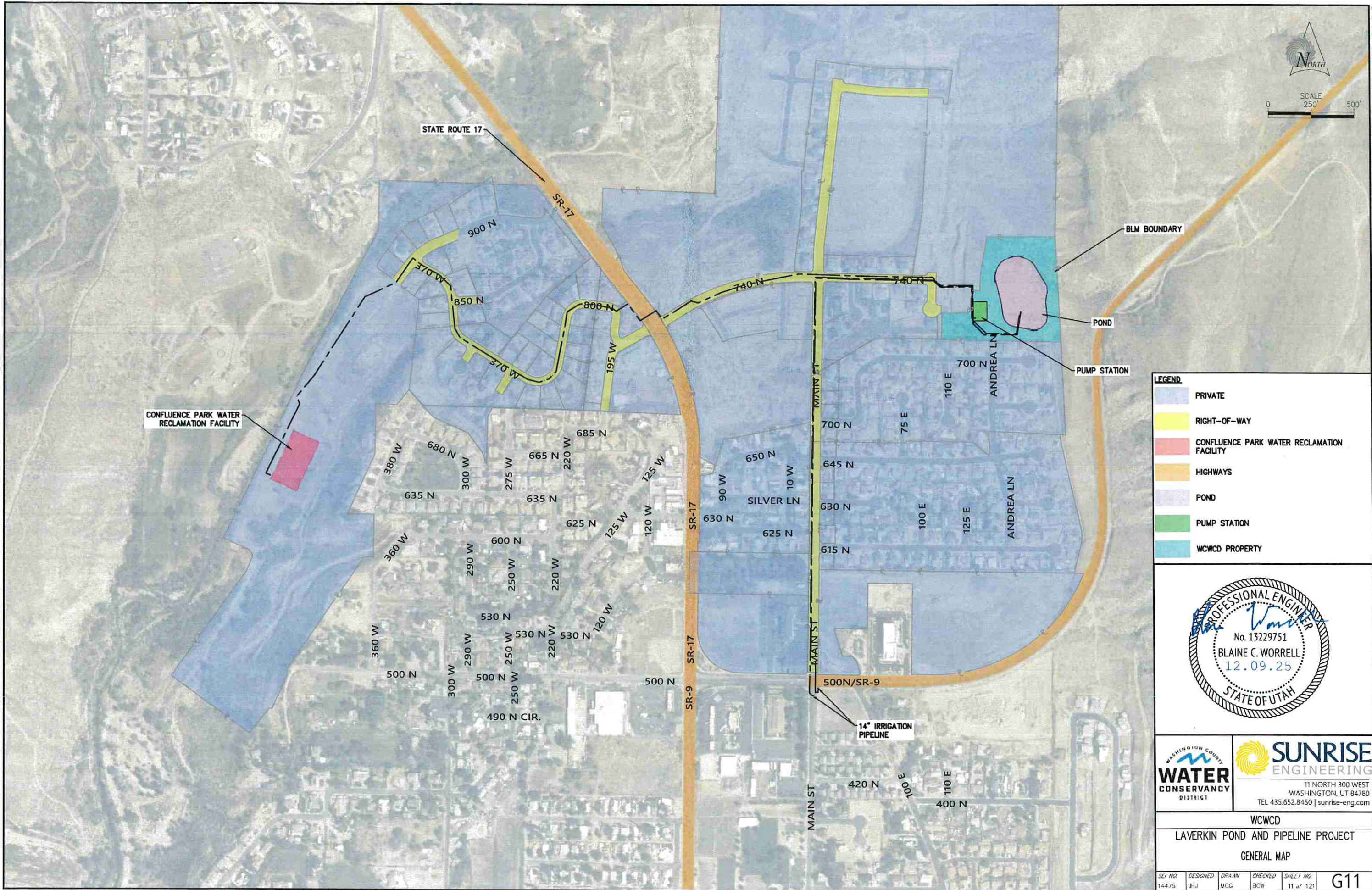
WCWCD
LAVERKIN POND AND PIPELINE PROJECT
TOPOGRAPHIC MAP

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CONSTRUCTION DRAWINGS

DECEMBER 2025

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CONSTRUCTION DRAWINGS

LEGEND

	PRIVATE
	RIGHT-OF-WAY
	CONFLUENCE PARK WATER RECLAMATION FACILITY
	HIGHWAYS
	POND
	PUMP STATION
	WCWCD PROPERTY



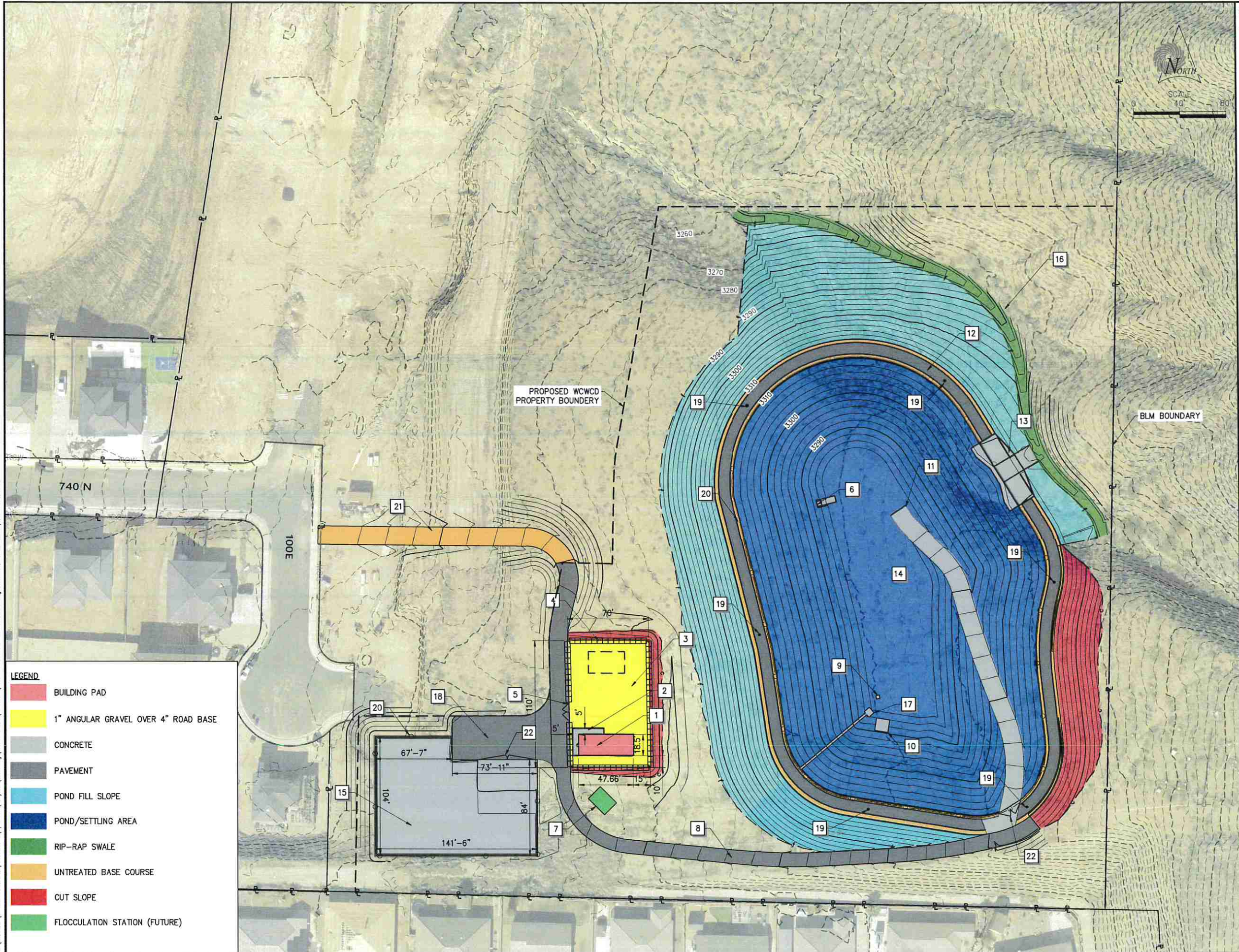
11 NORTH 300 WEST WASHINGTON, UT 84780 TEL 435.652.8450 sunrise-eng.com	

WCWCD
 LAVERKIN POND AND PIPELINE PROJECT
 GENERAL MAP

SEI NO.	DESIGNED	DRAWN	CHECKED	SHEET NO.	
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DECEMBER 2025

P:\WCWCD\14475 laverkin pond and pipeline project\08 Dwg\sheet sets\WCWCD\PUMP STATION SITE PLAN.dwg Dec 09, 2025 4:24pm Trevor.dwg



GENERAL NOTES

1. CONTRACTOR SHALL RAISE OR LOWER ALL EXISTING IRRIGATION, ELECTRICAL, OR OTHER UTILITY BOXES AS NEEDED TO MATCH ADJUSTED GRADES.

SITE PLAN NOTES

- 1 PUMP STATION (SEE BUILDING SHEETS)
- 2 CONCRETE FLATWORK (6" THICKNESS)
- 3 1" ANGULAR GRAVEL OVER 4" ROAD BASE
- 4 CMU WALL PER DETAIL A/D2
- 5 16' DOUBLE PANEL FENCE GATE PER A/D3
- 6 OUTLET STRUCTURE PER SHEET PD1
- 7 FLOCCULATION STATION (FUTURE)
- 8 ACCESS ROAD - 3" ASPHALT OVER 6" BASE
- 9 LEAK COLLECTION DRAIN PER DETAIL C/PD9
- 10 INLET STRUCTURE PER SHEET PD2
- 11 LOADER RAMP PER A/PD6
- 12 TYPICAL TRAIL PER DETAIL A/PD8
- 13 SPILLWAY PER A/PD4
- 14 POND AND SETTLING AREA
- 15 DRYING BED DETAIL A/PD11
- 16 RIP RAP SWALE PER F/PD4
- 17 DRAIN OUTLET PER DETAIL A/PD3
- 18 ACCESS TO DRYING BED - 3" ASPHALT OVER 8" BASE
- 19 BENCHMARK PER C/PD8
- 20 GUARDRAIL PER B/PD8
- 21 ROAD BASE ACCESS ROAD - 6" THICK DUAL MANUAL SWING BARRIER GATE - SEE DETAIL A/D1

LEGEND

	BUILDING PAD
	1" ANGULAR GRAVEL OVER 4" ROAD BASE
	CONCRETE
	PAVEMENT
	POND FILL SLOPE
	POND/SETTLING AREA
	RIP-RAP SWALE
	UNTREATED BASE COURSE
	CUT SLOPE
	FLOCCULATION STATION (FUTURE)



WASHINGTON COUNTY
WATER CONSERVANCY DISTRICT

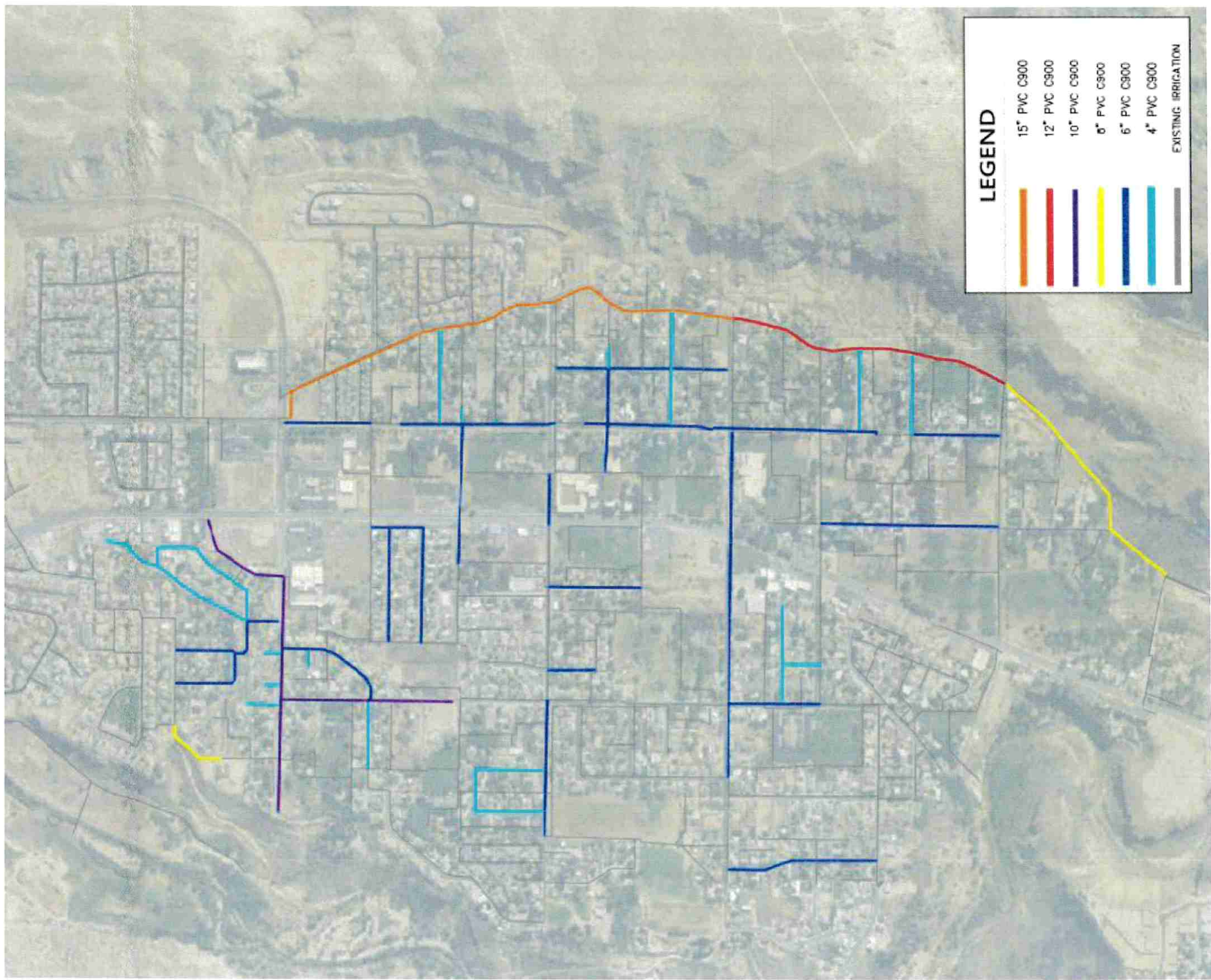
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WCWCD
LAVERKIN POND AND PIPELINE PROJECT
SITE PLAN

SET NO. 14475	DESIGNED JHJ	DRAWN MCG	CHECKED BCW	SHEET NO. 12 of 121	SP1
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CONSTRUCTION DRAWINGS
DECEMBER 2025

PRELIMINARY PROJECT EXHIBIT



SERVICE CONNECTION INDEX TABLE:

CONNECTION #	SHEET #	APPROXIMATE ADDRESS*	METER SIZE	REPLACEMENT SIZE
1	SC1	5 W 625 N	1/4"	CUSTOMER ONLY
2	SC1	44 W 625 N	1/4"	CUSTOMER ONLY
3	SC1	55 W 625 N	3/4"	CUSTOMER ONLY
4	SC1	154 W 500 N	1/4"	CUSTOMER ONLY
5	SC1	240 W 500 N	1/4"	CUSTOMER ONLY
6	SC1	270 W 490 N	1/4"	CUSTOMER ONLY
7	SC1	240 W 500 N	1/4"	CUSTOMER ONLY
8	SC1	520 N 290 W	1/4"	CUSTOMER AND CITY
9	SC1	504 N 290 W	1/4"	CUSTOMER AND CITY
10	SC1	306 W 500 N	1/4"	CUSTOMER ONLY
11	SC1	461 N 300 W	1/4"	CUSTOMER ONLY
12	SC1	335 W 500 N	1/4"	CUSTOMER ONLY
13	SC1	330 W 600 N	1/4"	CUSTOMER ONLY
14	SC1	310 W 600 N	1/4"	CUSTOMER ONLY
15	SC1	595 N 290 W	1/4"	CUSTOMER ONLY
16	SC1	264 W 600 N	1/4"	CUSTOMER ONLY
17	SC1	264 W 600 N	1/4"	CUSTOMER ONLY
18	SC1	254 W 600 N	1/4"	CUSTOMER ONLY
19	SC1	590 N 250 W	1/4"	CUSTOMER ONLY
20	SC1	590 N 220 W	1/4"	CUSTOMER ONLY
21	SC1	550 N 220 W	1/4"	CUSTOMER ONLY
22	SC1	604 N 125 W	1/4"	CUSTOMER ONLY
23	SC1	545 N 120 W	1/4"	CUSTOMER ONLY
24	SC1	544 N 120 W	1/4"	CUSTOMER ONLY
25	SC2	144 N 500 W	1/4"	CUSTOMER ONLY
26	SC2	135 N 500 W	1/4"	CUSTOMER ONLY
27	SC2	164 N 500 W	1/4"	CUSTOMER ONLY
28	SC2	175 N 500 W	1/4"	CUSTOMER ONLY
29	SC2	182 N 500 W	1/4"	CUSTOMER ONLY
30	SC2	491 W 200 N	1/4"	CUSTOMER ONLY
31	SC2	471 W 200 N	1/4"	CUSTOMER ONLY
32	SC2	375 N 300 W	1/4"	CUSTOMER ONLY
33	SC2	261 N 180 W	1/4"	CUSTOMER ONLY
34	SC2	225 N 180 W	1/4"	CUSTOMER ONLY
35	SC2	25 E 200 N	1/4"	CUSTOMER AND CITY
36	SC2	121 N 100 E	1/4"	CUSTOMER ONLY
37	SC2	184 N 100 E	1/4"	CUSTOMER ONLY
38	SC2	184 N 100 E	1/4"	CUSTOMER ONLY
39	SC2	178 E 400 N	1/4"	CUSTOMER ONLY
40	SC2	221 W CENTER ST	1/4"	CUSTOMER ONLY
41	SC2	285 W 60 S	1/4"	CUSTOMER ONLY
42	SC2	249 W 60 S	1/4"	CUSTOMER ONLY
43	SC2	271 W 60 S	1/4"	CUSTOMER ONLY
44	SC2	169 W 100 S	1/4"	CUSTOMER ONLY
45	SC2	168 S STATE ST	1/4"	CUSTOMER AND CITY
46	SC2	160 S STATE ST	1/4"	CUSTOMER ONLY
47	SC2	161 S MAIN ST	1/4"	CUSTOMER ONLY
48	SC2	208 S MAIN ST	1/4"	CUSTOMER ONLY
49	SC2	237 S 100 W	1/4"	CUSTOMER ONLY
50	SC2	237 S 100 W	1/4"	CUSTOMER ONLY
51	SC2	237 S 100 W	1/4"	CUSTOMER ONLY
52	SC2	391 S 100 W	1/4"	CUSTOMER ONLY

*ADDRESS LISTED REPRESENTS THE APPROXIMATE LOCATIONS OF THE METERS AND MAY NOT CORRESPOND TO THE PHYSICAL ADDRESS OF THE RESIDENCE

STATE OF UTAH
 PROFESSIONAL ENGINEER
 NO. 13229751
 BLAINE C. WORRELL
 04.25.25

SUNRISE ENGINEERING
 71 NORTH 500 WEST
 WASHINGTON, UT 84780
 TEL 435.522.8450 | sunrise-eng.com

LAVERKIN CITY
 LEAD & COPPER REPLACEMENT PLAN
 SHEET INDEX

DATE: 03/25/25
 TIME: 9:23 AM
 SHEET NO: 65

MARCH 2025

CONSTRUCTION DRAWINGS

