



Pure Water North City Phase 1 Construction Projects
Scripps Ranch/Miramar Working Group Meeting #4 Summary

North City Water Reclamation Plant
Wednesday, Aug. 22, 2018, 4:30 - 8 p.m.

This document is not intended to capture verbatim comments from the meeting or function as meeting minutes. It is a summary of the questions posed by the Working Group members and the answers provided by City staff and consultants. The questions and answers are unattributed.

Working Group Members Present

Wayne Cox, Sorrento Valley Town Council
Tom Derr, Mira Mesa Town Council, EvoVivarium
Kathryne de Valcourt, The Currie Partners, Inc.
Stuart Gross, Scripps Ranch Planning Group
Bob Ilko, Scripps Ranch Civic Association
Craig Jackson, Mira Mesa Recreation Council, Pacific Ridge HOA
Sandra Wetzel-Smith, Scripps Ranch Planning Group
Wally Wulfeck, Scripps Ranch Planning Group

Working Group Members Absent

Robert Mixon, Mira Mesa Planning Group
James Roberts, Murphy Development
Bari Vaz, Mira Mesa Town Council, Mira Mesa Chamber of Commerce, Envision Miramar

Project Team Members Present

Tom Crane, City of San Diego
Dylan Grise, Katz & Associates
John Helminski, City of San Diego
Sarah Lemons, Katz & Associates
Steve Lindsay, City of San Diego
Sean McCarty, Consultant, City of San Diego
Jeff Soriano, City of San Diego
Patricia Tennyson, Katz & Associates

Other Attendees

Quinton Grounds, Council District 5
Christine Leone, City of San Diego
Luis Pallera, Council District 6

Public Members Present

Drew Nagurney, Gordon and Holmes for Murphy Development

Welcome and Introduction

John Helminski welcomed the Scripps Ranch/Miramar Working Group (WG) to their fourth meeting and thanked them for their participation. Patricia Tennyson, facilitator, then reviewed the meeting agenda and objectives, beginning with introductions around the room.

WG members received binder materials including the meeting agenda, matrix of Working Group recommendations and City responses, and an updated map of the AC Water Group 1038 water pipelines replacement project. P. Tennyson asked the WG members to complete a survey provided to them to indicate which dates they are available for a tour of the Miramar Water Treatment Plant.

To view project and meeting materials, visit the Pure Water San Diego website at www.purewatersd.org/Phase1.

Follow-Up Item from Meeting 3

Jeff Soriano and Steve Lindsay provided updates on the subaqueous pipeline construction staging area at Miramar Reservoir. S. Lindsay conducted a site visit at Miramar Reservoir on a previous Saturday morning with Sandra Wetzel-Smith and shared that the reservoir and parking lot were very busy. He also met with the engineering team at the reservoir to discuss the staging area for the subaqueous pipeline construction. The City and the construction management team are further evaluating whether there are ways to reduce the size of the staging area as part of the constructability reviews.

The following are comments or questions from WG members:

- **WG Member: I've been trying to think about the staging area at Miramar Reservoir from the contractor's perspective, the equipment you will need, the length of the pipe, how it will be assembled and installed in the reservoir, and the residential use. The only way I think will be more efficient and effective would be to carve out a 10-foot wide area and put K-rail on both sides and a six-foot bike lane in the middle around the work area and then have a small gap with a gate to allow your contractors through the pedestrian crossing.**
- **WG Member: You could also build a bridge over where the pipeline will be constructed.**
 - Project Team: That can be tricky because it must be ADA compliant. We have 54-inch pipe that is not flexible. At the point where we are feeding the pipe into the reservoir, you will not be able to get over or under a pipe that size.
- **WG Member: Maybe during the weekend the contractor could shift their equipment over to one side and allow for more parking.**
- **WG Member: Is the plan to leave the existing boat ramp there?**
 - Project Team: The current plan is to utilize the ramp to get down to the reservoir level and feed pipe from that location. The little dock that is out on the reservoir currently may have to be removed. We will be looking closely at what needs to occur.

- **WG Member: When I got to the reservoir at 7:30 a.m. on Saturday to meet with Steve at 8 a.m. it took me about 10 minutes to find a parking spot. That is how crowded it is. I would guess that maybe 30 percent of those at the reservoir were from Scripps Ranch. It is important that we notify all reservoir users early enough before construction starts so they can plan accordingly.**
- **WG Member: When do you think you will start construction at the reservoir? July?**
 - Project Team: We have a lot of flexibility in that schedule. We are expecting construction at the reservoir to begin in 2020.
- **WG Member: The reason I ask is if the weather stays warm, probably between May and November, the kind of traffic you saw at the reservoir on Saturday is what it is like every afternoon from 3 p.m. on, and all day on Saturday, Sunday and holidays. It is well used for recreation.**
 - Project Team: Would it be better to have construction occur during the winter?
- **WG Member: Yes.**
- **WG Member: You need to let the Marines know as well because they run around the reservoir.**
 - Project Team: The project team noted previously that they meet with MCAS Miramar monthly. They will notify MCAS Miramar that the path around the reservoir will remain accessible, but there will be some impacts to parking.
- **WG Member: We are already seeing illegal parking on Scripps Lake Drive that we haven't seen before and people are starting to park in the bike lane for the entrance, going east. If you close off more parking that will require constant/daily reinforcement.**
 - Project Team: Typically, when we run into situations like that during construction we do have a relationship with the San Diego Police Department and they will come out and monitor parking at least for a few days there. However, I don't think we will be able to have them there every day for nine months.
- **WG Member: It will be a problem every single day. Especially on the weekends and at night.**
- **WG Member: Perhaps you should cancel the bike lanes during construction.**
- **WG Member: You can deal with the Bike Coalition on that one.**
 - Project Team: We would never cancel bike lanes during construction and would need to provide some form of access.
- **WG Member: Perhaps they could share the road. That would be a solution to restripe the road to allow for both street parking and bike lanes.**
- **WG Member: Yes, and lower the speed limit.**
- **WG Member: Probably the best way to reach residents who use the reservoir for recreation who do not live in Scripps Ranch is to have plenty of signs at the reservoir weeks in advance.**
 - Project Team: We are in the process of arranging for the installation of an informational kiosk at the reservoir to help notify recreational users about the upcoming construction further in advance.
- **WG Member: Did you say the boat dock will be moved temporarily or will it be rebuilt?**

- Project Team: Following this meeting, City staff checked with the environmental team to verify if the dock could be temporarily removed. The environmental team confirmed this alteration was not indicated in the approved Environmental Impact Report and therefore the dock cannot be removed.

Review of Working Group Matrix of Recommendations & City Responses

P. Tennyson explained the status report matrix provided to all WG members, which was developed to list the recommendations received for each construction topic from the WG and the City's response to each. A status column indicates one of the following: 1) The recommendation will be incorporated into the bid specs or will inform the Construction Outreach Plan, 2) the recommendation is still undergoing evaluation by City staff, or 3) the recommendation is unable to be incorporated into the bid specs or Construction Outreach Plan for the reasons listed. J. Soriano, S. Lindsay and Sean McCarty reviewed each item listed in the matrix and the City's response.

All WG matrices are available on the Pure Water website at www.purewatersd.org/Phase1.

The following are comments or questions from WG members, grouped by topic:

Multiple Disruptions and Project Coordination

- **WG Member: What pipeline is the first line of the matrix referring to?**
- **WG Member: That is the SDG&E gas line along Black Mountain Road, which will no longer happen. They are going to test and replace the existing gas line along Black Mountain Road into Miramar.**
 - Project Team: We meet with SDG&E regularly and coordinate with them often. We are going to do our best to work and maintain dialogue with them. We keep them updated on the Pure Water Pipeline project and hope they will also keep us updated on their projects. We meet with them once a month.
- Project Team: The WG recommended we contact 3 Roots to verify the mitigation efforts they have been asked to implement on Miramar Road do not conflict with efforts planned for the Pure Water Pipeline. Does anyone have a contact with 3 Roots that they could share with us?
 - Council District 6 Representative: Yes, I will send that information to you.
- Project Team: We have provided you with an updated map of the AC Water Group 1038 waterlines replacement project. As you can see, the work for that project will terminate at Businesspark Avenue and Carroll Canyon Road and does not extend toward the future apartment complex planned along Carroll Canyon Road near Interstate 15.
 - **WG Member: There will also need to be traffic management there during the time of construction because the apartment complex will widen the road and add a freeway on-ramp lane. They will also dig in the street to connect utilities. It may conflict if that work is at the same time as the Pure Water Pipeline construction.**
 - Project Team: We will add that as a separate line item in the matrix.

Street Restoration

- **WG Member: If SDG&E is doing work on Businesspark Avenue now, does that trigger the five-year road moratorium?**
 - Project Team: We will coordinate with SDG&E and ask them not to overlay the road yet since construction for the Pure Water Pipeline will take place on that street. Normally we would let them complete the trench cap, but not the full overlay or slurry seal of the street until after our work is complete.
- **WG Member: We are suffering from that issue on Pomerado Road. The roads are left for years in horrible condition.**
- **WG Member: The Clearwells Project should not repave Scripps Lake Drive until the Pure Water Pipeline construction is completed as well.**
 - Project Team: We will not be trenching along Scripps Lake Drive, but we will have truck traffic. Do we want to have the Clearwells Project pave that street and then, if the Pure Water Pipeline construction impacts it, have the City fix it? Or, would you not want the street repaved until the Pure Water Pipeline construction is completed?
- **WG Member: The major damage to Scripps Lake Drive right now is from truck traffic.**
- **WG Member: That, or we shouldn't have the Clearwells Project repave until the Pure Water Pipeline construction is done, and then have the Clearwells Project pay to repave it. What does "restore" mean in the matrix? I want to know what "restore" will mean.**
 - Project Team: That will depend on the OCI (Overall Condition Index) at the end of construction. A road that was planned to be slurry sealed based on the OCI at the start of construction, may be overlaid if the street condition is worse at the end of construction.
- **WG Member: That street will need an overlay at some point. It is already in poor condition.**
- **WG Member: It depends on which segment you are talking about on Scripps Lake Drive. West of Carroll Canyon is in poor condition, but east of Carroll Canyon is in fair condition.**
 - Project Team: Typically, street restoration isn't because of increased construction traffic. It's when we trench through a street. We wouldn't typically have an obligation to overlay or slurry seal a street without trench work.
- **WG Member: With that in mind it would probably be best to have the Clearwells Project pay to repave the street, but not until the Pure Water Pipeline construction is done.**
- **WG Member: The segment will be from Red Cedar Drive, west to Scripps Ranch Boulevard. Signal to signal.**
 - Project Team: In 2015, the OCI for that segment was rated as fair.
- **WG Member: We need to clarify that restore means resurface in the matrix for Scripps Lake Drive.**

Traffic Control/Signage

- **WG Member: In our experience with SDG&E, it has been taking three-four weeks to reinstall traffic signal loops. Please do not say they will be reinstalled immediately because that is a relative term.**

- Project Team: The signal light detection cameras will suffice until the signal loops are restored. The restoration of the signal loops is usually the last thing that is done after the streets are repaved and restriped. The cameras will be in place before the signal loops are cut, up until after they are restored.
- **WG Member: Do you have enough inspectors to ensure detour signage is done correctly?**
 - Project Team: Yes, this project will have more staff than most projects. We will have inspectors designated to this project that are full time. There are inspectors who will drive the areas where construction is ongoing to evaluate the detour signage in place and to advise if additional measures are needed to keep traffic moving. Wherever a contractor is working, there will be an inspector on site the entire time.

Outreach, Communication and Notifications

- **WG Member: At the reservoir where the boat rentals will not be available during construction, is the vendor already aware of the upcoming construction?**
 - Project Team: The construction at the reservoir is the last contract. Construction won't start at the reservoir until 2020. We have talked about installing an informational kiosk at the reservoir well in advance of construction. We have spoken with the vendor and provided them with some informational materials.
- **WG Member: When will the kiosk be installed?**
 - Project Team: We do not know the exact timeframe at this point, but it will be installed before construction starts.
- **WG Member: If I were that business I would want to be notified several months in advance. It would be good to notify them six months before construction.**
 - Project Team: Yes, we will notify that business further in advance once we have all the information we need to do so accurately.
- **WG Member: Do you ever participate in revenue assistance to vendors that are injured during construction? Sometimes these types of projects put those businesses out of business.**
 - Project Team: Not typically. The City reserves the right to replace our infrastructure as needed and there is always a process through risk management to submit a claim.
- **WG Member: Sometimes these types of projects put people out of business.**
 - Project Team: The contracts for the vendors at the reservoir are held by the Public Utilities Department. As opposed to a standard private business, there would be a different remedy for such an issue. We will work with the businesses at the reservoir in accordance with the vendor's lease agreement.
- **WG Member: The matrix should clarify that we want to review the format of the webpage and what it will look like. We want a simple, single page that businesses can go to directly to see the status and a timeline of construction. The thought was that the more information made available, the better and the less likely protests from the public will occur. Keep the webpage updated on a weekly basis with the construction schedule to help mitigate protests.**

- Project Team: You may remember the interactive map webpage that we showed you of the pipeline alignment. We are trying to build upon that page. Some of the features we are exploring are the ability to type in your address and see construction near you and the projected schedule for that construction. We are also looking at ways to identify work zones to show how work will progress.
- **WG Member: A link should be available that will send people directly to that page so that they don't have to navigate through the homepage.**
 - Project Team: Yes, we can do that.
- **WG Member: There is a print and online version of the Scripps Ranch newsletter that will include the link.**
- **WG Member: Everyone understands that construction schedules can change. But if we can provide them with your best estimate on where construction will be that would be helpful. The newsletter is monthly. If we can generally tell people to plan on traffic impacts for an estimated timeframe that would be good.**
 - Project Team: Yes, we just want to clarify that this will be our projected schedule and direct them to the website for the most accurate information and schedule. We can also utilize message boards along the routes of construction. Those can be put out two weeks before construction is at those locations.
- **WG Member: If you have doorhanger in digital format, you can also provide that to HOAs and others who have websites. That way it goes out through the maximum number of communication channels. This can be a short form of what is on the website and then direct community members to the website for the schedule and more information.**
- **WG Member: You also need to talk to Scripps Ranch High School about their extracurricular activities.**
 - Project Team: Yes, we will and have included that later in the matrix and will include it in the Construction Outreach Plan.
- **WG Member: Miramar Marine Air Station normally has a representative who attends the monthly planning group meetings. We can provide you with their name.**
 - Project Team: Thank you. We have also reached out to MCAS community liaison, as well as their housing director. They have put us in touch with others as well.

Work Restrictions and Construction Phasing

- **WG Member: What does "AC" stand for in "AC Water Group 1038?"**
 - Project Team: Asbestos cement. That is what we are replacing with PVC pipe.
- **WG Member: I would not use the term asbestos when you talk about the project.**
- **WG Member: So that is the replacement of some of the existing waterlines?**
 - Project Team: Yes, our top priority is to replace all cast iron pipes and then the AC pipes. We are currently evaluating if AC Water Group 1038 project work can occur within 30 days of Pure Water Pipeline construction. We are most concerned with the schedule. If your concern is to have the road restored sooner, we can address that.
- **WG Member: If the road will be disrupted, it is best to do it all at once.**
- **WG Member: Is this all under one contract?**

- Project Team: Yes. We will have different crews with different skills sets for different types of pipes. We expect the contractor will have two crews. If there are ways we can minimize disruptions, we will work with the contractor to do so accordingly. The work on both pipelines cannot occur on the same street at the same time.

Construction Monitoring

- **WG Member: Do you know dates of future WG meetings?**
 - Project Team: The next meeting will be held in December and then another meeting will be in Spring 2019.
 - Facilitator: We can offer additional meetings on an as-needed basis after that point.
- **WG Member: I think that is a good idea since there are representatives of the town councils and planning groups who are part of the WG. This will give you some spokespeople who are closer to the community.**
- **WG Member: The outreach to the planning group meetings may be enough.**
- **WG Member: I think these next two meetings that are scheduled are a good idea.**
- **WG Member: Miramar Road may be more complicated than the work in Scripps Ranch community.**
- **WG Member: The businesses on Miramar Road are not very involved in the community planning groups.**
- **WG Member: Thank you for doing all of this. This has been very helpful and you have been very accommodating.**
- **WG Member: Thank you for working with us.**
 - Facilitator: We appreciate your openness and willingness to share with us.
- **WG Member: Do we have any place with everyone's phone numbers and email address?**
 - Project Team: We can share everyone's contact information if you are all OK with doing so.
- **WG Members: Yes, we would like to share our contact information with the rest of the WG.**
- **WG Member: This has been very helpful and is what should be done for all projects like this. You should meet with the community early and often.**

Staging Areas

- **WG Member: There is a large storage lot on Hebrit Street and there are trucks there sometimes. If you could use that property for a laydown area, that might work. That lot has been used for years.**
 - Project Team: The school owns that property. We reached out to them, but they have other plans for the property. We will call them again.

Potable Reuse Regulations and Desalination

- **WG Member: I have a member of the community who asked whether the approval of direct potable reuse (DPR) regulations would impact this project.**
 - Project Team: No, DPR regulations are not anticipated until 2023. We are designing this project with the surface water augmentation regulations that were approved in March 2018.

- **WG Member: What is direct potable reuse?**
 - Project Team: Direct potable reuse eliminates the requirement for the purified water to be stored in an environmental buffer, such as a reservoir. It allows for the purified water to be pumped directly into the potable water distribution system.
- **WG Member: How long do you think it will be until people use desalination?**
 - Project Team: The San Diego County Water Authority currently operates a desalination plant in Carlsbad. It supplies approximately 7 percent of the City of San Diego's water.

Public Comment

No public comments were made at the meeting.

Next Steps

The Public Utilities Department Director, Vic Bienes, introduced himself and thanked the WG members for their participation. P. Tennyson closed the meeting by informing WG members that they will receive the meeting summary and information on the date of the Miramar Water Treatment Plant tour within the next two weeks. The WG members will then be contacted once a date for the next meeting in December is scheduled.