



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

City of San Diego North City Water Reclamation Plant  
Tuesday, June 26, 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, Sorrento Valley Town Council, EvoVivarium  
Stuart Gross, Scripps Ranch Planning Group  
Bob Iko, Scripps Ranch Civic Association  
Craig Jackson, Mira Mesa Recreation Council, Pacific Ridge HOA  
James Roberts, Murphy Development  
Kathryne de Valcourt, The Currie Partners, Inc. (attended Meeting #1 as an observer)  
Bari Vaz, Mira Mesa Town Council, Mira Mesa Chamber of Commerce, Envision Miramar  
Sandra Wetzels-Smith, Scripps Ranch Planning Group  
Wally Wulfeck, Scripps Ranch Planning Group

**Working Group Members Absent**

Ralph Carolin, Sorrento Valley Town Council  
Robert Mixon, Mira Mesa Planning Group

**Project Team Members Present**

Nabil Batta, City of San Diego  
Brent Eidson, City of San Diego  
Amy Dorman, City of San Diego  
Kathy Haynes, HDR  
Steve Lindsay, City of San Diego  
Mai-Lan Le, City of San Diego  
Sarah Lemons, Katz & Associates  
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**

Ron Currie, The Currie Partners, Inc.  
Drew Nagurney, Gordon and Holmes for Murphy Development

## Welcome and Introduction

Brent Eidson welcomed the Scripps Ranch/Miramar Working Group (WG) to their first meeting with a brief overview of what to expect, and thanked them for their commitment, participation and feedback. Patricia Tennyson then introduced her role as facilitator, emphasizing that the working groups' mission and principles were carefully crafted to ensure the best use of everyone's time, and went over the meeting's agenda and objectives, beginning with introductions around the room.

WG members received binders containing the Mission and Principles of Participation, WG member roster, contact information for their WG liaison, meeting schedule, ground rules, the meeting agenda, PowerPoint presentation, maps of the North City Pure Water Pipeline alignment through Mira Mesa and Scripps Ranch, the current construction contracts specifications, fact sheets on the Phase 1 Projects, North City Pure Water Pump Station and Pipeline, Miramar Reservoir, and a FAQ on Pure Water's role at Miramar Reservoir.

To view project and meeting materials, including new binder contents, visit the Pure Water San Diego website at [www.purewatersd.org/Phase1](http://www.purewatersd.org/Phase1).

## Working Group Overview

P. Tennyson began the meeting by providing an overview of the WG's Mission, Principles of Participation, ground rules, binder materials, and the WG meeting schedule. She reminded the WG that these meetings are not about the project's alignment, but that their local voice is essential to mitigating issues related to the project, because they know things the project team does not know about their community.

## Pure Water Program: North City Phase I Projects

B. Eidson provided a presentation on the Pure Water San Diego Program and Phase 1 Projects that included information on the City of San Diego's existing water supply system, water supply challenges, efforts to diversify water supply sources, the need and goals of the Pure Water Program, testing completed to date at the Pure Water Demonstration Facility, and the planned phasing and locations of the Pure Water facilities through 2035.

Additionally, Brent Eidson's presentation provided an overview of other Phase 1 Projects, including the Morena Pump Station and Pipelines, North City Water Reclamation Expansion, North City Pure Water Facility, North City Pure Water Pump Station and Pipeline, and the North City Renewable Energy project.

The following are comments and questions from the WG members, organized by topic:

### Pure Water Program

- **WG Member: On the last page of the binder (the Miramar Reservoir FAQ) there is a question about how much purified water will be coming into the system (from Phase 1). I may have misunderstood, but I thought on the tour it was said that this facility produces 1 million gallons per day.**
  - Project Team: This demonstration facility has been producing one million gallons per day since June 2011, but when the full-scale facility is built across the street (on Eastgate Mall) it will produce 30 million gallons per day.

The demonstration facility is not currently connected to the potable water distribution system and is for demonstration purposes only. The water produced by the demonstration facility currently supplements the recycled water produced by the reclamation plant and helps reduce the salts in the reclaimed water.

- **WG Member: What is the cost per acre foot to create and deliver Pure Water?**
  - Project Team: Currently we are estimating between \$1,700 - \$1,900. We are still seeking grants and low-interest loans from the state and the Environmental Protection Agency (EPA). Once we determine what funding we secure, we will be able to more accurately determine the price.
  - WG Member: So, the cost is significantly higher?
  - Project Team: It is higher than the current price of imported water, but as we look at the next five to 10-year projections for imported water costs, those costs will be comparable much quicker than we once expected. Just for comparison, desalinated water costs around \$2,300 per acre foot, so Pure Water is in between the cost of imported and desalinated water.

### Recycled Water

- **WG Member: We need more recycled, purple-pipe water, in Scripps Ranch and we have been asking for years to extend recycled water on Pomerado Road further east to connect to several of the City parks and HOAs out there. Are you going to use all the capacity from the reclamation plant for Pure Water?**
  - Project Team: Yes, the additional supply of recycled water that the reclamation plant will produce will be used for Pure Water. There will be some recycled water provided for existing infill for some Caltrans projects along Interstate 805 and in Sorrento Valley.
  - WG Member: It doesn't make sense to dump treated Pure Water on lawns.

### Wastewater

- **WG Member: What are Mexico and Tijuana doing to address some of their water/sewage problems? Does the City have any arrangement with them?**
  - Project Team: There is no formal arrangement between the City and Mexico with regard to water and wastewater. There is a federal program in place: The International Boundary and Water Commission (IBWC) has a wastewater treatment plant next to the City of San Diego's South Bay Water Reclamation Plant, but they are not able to handle all wastewater flows during the wet season. There has been a political push on the IBWC as well as some change in leadership there, but we don't know if that will equate to action. As a City we are pushing the IBWC to take that responsibility.

### North City Pure Water Pipeline Alignment Overview

Nabil Batta provided an overview of the North City Pure Water Pipeline alignment through Mira Mesa and Scripps Ranch, and the type of construction that will take place (either open cut or trenchless) along the alignment. He then went over the 11 construction topics that will be discussed with the WG over the course of three/four meetings and encouraged the members to keep the list of topics in mind as the presentation progressed.

The topics include project coordination to address potential disruptions, street restoration, air quality/odor/noise, staging areas and parking, environmental monitoring, traffic control and signage, specific stakeholder access needs, outreach/communication and notifications, work restrictions and construction phasing, working days and hours, and construction monitoring. N. Batta then highlighted the two construction topics that would be discussed later in the evening: 1) coordination between projects and 2) street restoration. The following are comments or questions from the WG member, organized by topic:

### **Alignment**

- **WG Member: Several of us from the Scripps Ranch community were not happy with the final alignment and I know talking to members of the project team that there are considerations such as utility concerns and other issues. Can someone here elaborate if this is a blanket black and white “thou shall not discuss changes,” or are there conditions where we could discuss alternatives if something became known to us later?**
  - Project Team: We are still compliant with the Environmental Impact Report (EIR) and there will be no change in alignment, which means we will not move the pipeline into different streets. If there is a conflict with SDG&E, they would relocate their utilities and we could work with them to relocate the pipeline slightly so that we minimize our impact to businesses.
- **WG Member: Can you direct us to where there are the detailed routes for the pipeline along Miramar Road?**
  - Project Team: We have a map that is already on the website if you go to [www.purewatersd.org/phase1](http://www.purewatersd.org/phase1) you can view an up-close map of the exact alignment.
  - WG Member: It would be neat if the website map would expand to see where the buildings are via satellite like Google Earth.
  - Project Team: We will see if we can make that adjustment.
  - WG Member: Traffic control maps would be helpful and will tell you where exactly the alignment is.

### **Pipeline**

- **WG Member: What is the diameter of the pipeline?**
  - Project Team: 48 inches.

### **Operational Safety**

- **WG Member: Is there a backflow prevention there in case there is a failure in the pump?**
  - Project Team: There is a fiber optic line that will run along the pipe to automatically shut down the pump if there were a break in the pipe. The moment you shut the pump down there will be no water pumped through it.
- **WG Member: Where are the shutoffs located? Where are the backflow preventions if the system shuts down?**
  - Project Team: The diffusers that are in the lake themselves are called “duck bill valves.” If/when the water shuts off, these valves close. No water will backflow through the pipeline if the pumps are shut down.
- **WG Member: What if there is a break outside of the lake?**

- Project Team: There are also isolation valves along the pipeline.
- **WG Member: So, there will be no disruption on Scripps Lake Drive since you are going to tunnel underneath?**
  - Project Team: Correct. There will be one shaft near Evan’s pond and another receiving shaft near where the Clearwell Project is currently being constructed. The tunnel will be 90 feet deep.
- **WG Member: Is the pipe going to be on the south side of Miramar Road?**
  - Project Team: Yes. It does cross over after you make the turn as you are going east.
  - WG Member: It looks like it switches over near Consolidated Way, where the crossover is from University planning area into Mira Mesa planning area. It switched from the south side of the road by the MCAS base to the north side of the road by the businesses. The businesses along that part of Miramar Road are not going to be happy that the pipeline is on that side of the road.
  - Project Team: We will ensure access for all properties. This project has budgeted more than I have seen for other Capital Improvement Projects for public outreach coordination. For each team, we will have a public outreach person who will notify businesses ahead of construction and make sure their concerns are addressed. We are fully committed to working with all businesses.

#### **Miramar Reservoir**

- **WG Member: Will you be digging under the entrance to Lake Miramar and will the pipeline be exposed under the lake itself or will the pipeline be brought over the top of the lake?**
  - Project Team: We will start adjacent to the Clearwells Project and construct a shaft 90-feet deep and tunnel towards Evan’s Pond. The subaqueous pipeline within Lake Miramar will be connected to that portion of the pipeline once it is ready to be installed and will not be brought over the top of the lake.
- **WG Member: Is there any risk of erosion when tunneling into Lake Miramar if we have an earthquake occur that could unsettle that piping within the Lake?**
  - Project Team: The pipeline has been reviewed structurally and we do not have those concerns. The tunnel into Lake Miramar is close to the bottom of the lake so there won’t be an erosion problem.

#### **Contract Documents**

N. Batta also provided an overview of the construction contract documents that the City uses to determine the specifications and guidelines that the contractors are required to follow during construction. These documents include the Public Works Construction “Greenbook”, which is used by over 200 cities/counties/agencies, and the Public Works Construction “Whitebook”, which includes the City of San Diego’s supplemental guidelines to the “Greenbook.” Additionally, there are project-specific contract requirements and conditions detailed in the Site Development Permit approved by City Council, the City’s Supplementary Special Provisions and project plan drawings. N. Batta reviewed the Construction Contracts Specifications document provided to all Working Group members in the WG binders.

This document details the minimum requirements of construction related to issues such as noise, schedule restrictions, construction phasing, work days and times, dust control, air quality, odor, work zone details and staging, traffic control, road restoration, spill prevention, fire protection, biological resources, tree removal, cultural resources, and time lapse cameras. The following are comments or questions from the WG members, organized by topic:

### **Work Schedule**

- **WG Member: What is the time of day for construction in each segment so that we can address any issues ahead of time?**
  - Project Team: As of now, it will be nightwork from 9 p.m. to 5 a.m., except for a few instances when we have agreed to start before 9 p.m. or finish after 5 a.m.
  - WG Member: When we were having this discussion prior to the electrical 270-kilowatt system, we were informed that because the Mira Mesa area was commercial, they got first choice of nightwork and Pomerado Road got second choice, which was daytime work. We have been enduring traffic impacts next to schools and more for over a year. It has been awful. I think most of the population did not anticipate the length of time and the appearance of the finished product. The Pure Water project does not affect Pomerado Road, but it would have made our lives easier had Scripps Ranch been included in nighttime construction.
  - Project Team: That is why we want your input through the WG process – we want to understand and have an opportunity to address impacts on the community as a whole.
  - Project Team: I don't think there is any reason to do that work at night if this is a residential area and the traffic supports day construction.
  - WG Member: We have seen shaft site work done before, but at the shaft you will have trucks, equipment, lighting, etc. San Vicente Dam (pipeline construction) went through Scripps and SDG&E is undergrounding 15-inch lines. This will be the closest to homes that they have ever been. Lake Miramar will be fine, but this part of the location is going to be close enough to residential, two-story homes that overlook the site. We designed the Lockheed Martin parking lot to have lower lighting standards because of the light issue. We have been through this and know what we are talking about. I would like to talk about temporary lighting during construction if the work will be done at night. If it is during the day, then it is not an issue.
  - Project Team: This will be a good discussion for the next meeting because we were concerned that Murphy didn't want overlapping construction during the day.
  - WG Member: As Murphy, we have just parked our brains on the issue. Now that we are hearing some of the details we will put our heads into this and come prepared next meeting to discuss.

- **WG Member: What is the added cost for working at night versus working during the day?**
  - Project Team: Typically, work at night is not as efficient. For example, there are generally additional fees associated with obtaining concrete or asphalt delivery at night. Also, spoiled materials need to be stored somewhere overnight until they can be taken to the landfill in the morning, which results in a double-handling process.
  - WG Member: My guess is that those are minimal added costs as there is also the placement of the steel plates and the reduction in production time due to time needed to deconstruct the site where work is taking place.
  - Project Team: Yes, we need to set up traffic control, break down the at the end, and clean the area, all of which can result in some loss in production. One option we are considering is to have the contractor work four days of 10-hour shifts so there is one less day they need to set up and break down, which would result in more production time. We will specifically look at the traffic counts and time of day: if traffic stays heavy until 8 p.m. and then resumes at 5 a.m., we don't have a 10-hour timeframe. In some places we can't start work until 9 p.m. But there can be more room to work in at night due to less traffic, which can have benefits. We don't rule out working at night because it is more expensive. We look at several issues to make the work day/time decision. If it is residential area, we will try not to do work at night as much as possible. These decisions are more difficult in mixed-use areas of residential and businesses because businesses want work to occur at night and they do not want to have blocked access or reduction in business traffic during the day. The contractor also needs to apply for a noise permit to conduct work at night, where the City must prove that the impacts of construction during the day would be significant. For example, traffic on Miramar Road would be backed up if we did work during the day, which would be a regional issue in addition to an impact on the businesses there.
- **WG Member: When we get to Murphy Development's lot, which is closest to homes, we still need to hear from them on whether they want day work or night work. When construction is near Murphy's property near the homes, I'm going to advocate for day work because of that. The question needs to be how close the homes are to the construction and will lights and noise keep them up at night.**
  - Project Team: Yes, that will be considered. At the next meeting we will discuss the work days and hours and present what we currently have planned and request input. We can also explain some of the pros/cons of nighttime work versus daytime work, how many days of work per week are required, the length of shifts, etc.
- Project Team: I know there is a Fourth of July celebration around the lake. If there are other events like that, we would like to know.
  - WG Member: SDG&E tried to coordinate work near the school around holidays because there are times when traffic is very congested when school is in session.

- **WG Member: There could be some other traffic impacts. Mira Mesa has applications for several marijuana production facilities or new distilleries. The traffic on Miramar Road may be impacted where these facilities will be.**

### **Construction Phasing**

- **WG Member: How long do you think it will take to go from the I-15 to Lake Miramar?**
  - Project Team: It is difficult to answer this question accurately until we hire a construction contractor and know details like how many feet of pipe are there between these two points, as well as how many crews will be working at one time. However, we do know that before we start installing the new pipeline we need to pothole to locate all existing utilities. We hope the contractor can install approximately 75-feet of pipe per day. Once the pipe is laid, we must also test the pipe, restore the street trench, pave the street and replace or upgrade curb ramps to ADA standards. Any information we provide regarding construction time would be an estimate only.
  - WG Member: Weather could also impact the construction timeframe as well.
  - Project Team: There are several factors that can impact the speed of construction that we are trying to anticipate in the design ahead of time and during the constructability reviews. There will be some traffic impacts when a trench is open to lay the pipe, but we will at least plate those trenches and backfill them so you won't see or have impacts from them. However, we might have to come back and finish the sidewalks.
- **WG Member: At what point are we going to discuss to work from the I-15 along Carroll Canyon Road to the Business Park and talk about duration, hours, night/day work?**
  - Project Team: Before the contract goes out to bid, there will be a set number of working days, which is the best estimate an engineer can prepare. The contract will need to be completed within that duration. This is a low-bid contract, which can also impact how fast a contractor can complete the work.
- **WG Member: Will the engineers designing that present to us so that we can talk to them?**
  - Project Team: Kathy Haynes is our design engineer. Most of the work will be done at night. This was decided based on the traffic control plan and other factors.

### **Traffic Control and Access Needs**

- **WG Member: Are there any areas or times when any roads will be closed to traffic?**
  - Project Team: Overall, we will try to avoid full closures, but sometimes it is required for efficiency and safety. All residents and businesses will always have access to their driveway during construction.
  - WG Member: I think this is more important in the Business Park because there are some companies in there that work close to 24 hours a day.
  - Project Team: It is my understanding that there are no planned street closures. There are lane closures, but not street closures.



- Project Team: There are some parts of Excelencia, Eastgate Mall and the end of Meanley that will have closures, but access will be maintained, so they will always be able to get to the business. It is just for through traffic for others, especially on Eastgate Mall.
- **WG Member: Will you provide the traffic control plans?**
  - Project Team: Yes, for viewing only.

### Truck Routes

- **WG Member: What are truck hauling routes? Is it only on Carroll Canyon, Business Park and Hoyt? Are they going to use Pomerado Road and Mira Mesa Boulevard? If you make U-turns on Carroll Canyon, we are going to have a problem with that. We will not want to deal with a truck route from Business Park to Pomerado Road. During the Cedar Fire, we had truck routes for some homes being demolished. We had separate truck routes for every single house. With SDG&E, they have been routing trucks through residential areas, which has been problematic. Truck routing will be an important issue for us.**
- **WG Member: Where are your staging areas where you will have trucks coming in and out hauling dirt, storing pipes, etc.? We need to look at truck routes because you will have to route the trucks to those staging areas. How many trucks will you need?**
  - WG Member: The recent (construction) we have lived through makes all of this more specific and it is not as easy for us to be assured.
  - Project Team: At the staging areas, they will probably leave a flatbed trailer there with the pipe on it and find a place to park it where it won't be intrusive. It is helpful if there is a lot somewhere that the contractor can work out a deal with the owner. I agree that staging areas should be along the established truck hauling routes.
  - WG Member: Navy Federal Credit Union is selling 4 acres behind their property on Business Park and Willow Creek right off Carroll Canyon Road. There is also a property on Carroll Canyon Road and I-15 that might let you borrow their parking lot.

### Noise

- **WG Member: My context is that in working with the Mid-Coast Trolley Project the EIR was understandably general in terms of the type of equipment, noise impacts, and degrees of mitigation based on levels of impact. Since we are getting into project-specific plans and probably asking for more data, it would be helpful if we can work out the measures to minimize impacts in advance, whether it's (noise) curtains, or some other requirement so that things are in place when homeowners must deal with six nights of nightwork.**
- **WG Member: When is noise permitting and mitigation part of our agenda?**
  - Facilitator: I don't know exactly when, but it will within the next three meetings.

## Air Quality

- **WG Member: Is there anything about this construction and the High School that could possibly be a health issue or create asthma attacks or other reactions because of dust if you are constructing during the school year. I doubt it, but I wonder. We may also need to coordinate around events at night, such as football practice.**
  - Project Team: This type of issue should have been addressed in the EIR. The high school was invited to have a representative on this group. She was unable to participate, but wants the summary minutes and will be involved. We will maintain that relationship as our obligation to the community even though she can't be here.

## Potential Impacts to Scripps Ranch High School

- **WG Member: We do have impacts on Scripps Ranch High School to consider also.**
  - Project Team: During the lifespan of the project, we have conducted outreach to businesses and communities, including Scripps Ranch High School. We have coordinated with and obtained input from them. The City is required to comply with the information included in the EIR, but we can look at ways to adjust hours to allow more production time and efficiency and potentially finish the construction sooner.
- **WG Member: Since we don't have a representative from the high school here, that might also be somebody who has unique issues. Such as practices for extracurricular activities.**
  - Project Team: While they can't come to the meeting we will make sure they get information.
- **WG Member: The entire length of Meanley Drive is used for parking at drop off and pick up times for Scripps Ranch High School. If work is done at night that won't be an issue.**
  - Project Team: It is also a safety issue around schools. Night work can be a smart idea for that reason.

## Coordination Between Projects and Street Restoration

N. Batta provided an overview of the way the City coordinates on projects to avoid disruptions and the two projects that the City has combined with the North City Pure Water Pipeline to reduce community impacts, which include the addition of a right turn lane on westbound Miramar Road approaching Eastgate Mall and the replacement of waterlines along the North City Pure Water Pipeline alignment. N. Batta shared how the City monitors Capital Improvement Projects monthly to identify potential conflicts with other upcoming projects and how the City coordinates with agencies/companies outside of the City to notify them of the three-year road-work moratorium. Curb-to-curb pavement restoration will be provided along the alignment and existing pedestrian curb ramps along the alignment will be upgraded to meet ADA standards. The following are comments or questions from the WG members:

## Coordination with SDG&E

- **WG Member: The PUC just denied SDG&E the gas line from Rancho Bernardo to Scripps and are going to require that they test and place their 18-inch line along Black Mountain Road. I'm not sure where they intersect, but that came out June 21, so you may need to contact SDG&E. I believe their line is going to be close to where you are.**
  - Project Team: We meet with SDG&E on a regular basis and will make sure to follow up.
- **WG Member: I don't know if SDG&E also has a three-year road moratorium policy, so if their project comes first and you couldn't do work for three years, then the Pure Water project could be delayed.**
  - Project Team: If we knew there was another project coming right after us that then we wouldn't complete the resurfacing. We would wait until the next project came through so that we wouldn't delay them.
  - WG Member: I think what is being suggested is that the SDG&E project might come earlier.
  - Project Team: SDG&E's work is permitted through Development Services, so Pure Water would probably have priority. That would be coordinated and we would make sure there are no conflicts. If this project just came up, I am familiar with their design process and how long it takes, and I think they would be behind Pure Water. We are at 90 percent design and ready to go. Do you know how far south their gas line will be?
  - WG Member: I know it basically runs along Black Mountain and then through Miramar Road at some point. (Noted by Project Team.)
- **WG Member: Since you will be going up Kearny Villa at some point, which is essentially Black Mountain Road, you may have to deal with the fact that they (SDG&E) are under there and may be working at the same time. Also at the I-15 they could be crossing over at the same time.**
  - Project Team: I want to clarify that the type of resurfacing we will do depends on the OCI for that street. The Street Division is going through and evaluating the condition of every street and block. If the OCI is less than 70, we will do an overlay and that road moratorium is for five years.  
The three-year road moratorium applies when the street is already in good shape, which means we will slurry seal that section.
  - WG Member: Will we have the OCI for every segment?
  - Project Team: Yes, we can provide that at the next meeting.
  - Project Team: I want to clarify that the OCI may call slurry seal for one street based on its current condition, but if street is damaged more during construction and the OCI changes, then we could potentially overlay that section.
- **WG Member: With the recent SDG&E project on Pomerado Road, we were informed that the City would have to approve if they were going to expand beyond one foot along each side of the disruption. Then the City said that there would be another gas pipeline coming through in a few years so they wouldn't spend the money to repair the road. Now that project has been canceled and I'm not sure the money is there to fix it and we are left with a road that is beat up.**

- **WG Member: We don't really understand or feel confident that everything is going to be okay. I think you have a community that has just lived through something that is worse than the flu.**
  - Project Team: The policy to resurface streets after we have trenched through them really applies to the Capital Improvement Program (CIP). I don't think it is as strict with permits for agencies that come to get their work approved through Development Services Department. I'm not sure they are making them do full-width restoration for the streets. They need to restore the trench, but they are state franchised and we have agreements with them on certain things they can do. This overlay rule that the CIP has implemented has just been in the last 8-10 years. It may be that SDG&E does not have that requirement on Pomerado Road.
- **WG Member: SDG&E is upset because the contractor came back with a million-dollar change order because the City said they had to slurry seal and repave more than what they had already done. SDG&E is now doing more than they had planned and it was the City that drove that.**

#### Utility Relocation

- **WG Member: One of the other issues with SDG&E was that at the beginning it was said that everything would be on one side of Pomerado Road, until they went in and found utilities that had not been mapped correctly. Instead they had to go down the double yellow line in the middle of the street, which was disrupting. They also only repaired everything a foot or so out of each area. We went through some periods where they shut everything down and only small groups of 30 cars could go through at a time and it took forever. I would imagine that in the Business Park the roads are narrower, so you probably wouldn't have that flexibility if there are utilities there that were not expected.**
  - Project Team: During the design of the project engineers conduct an analysis of the utility site. We will also have contractors complete potholing to check for utilities along the alignment so that everything is accounted for in the design. With large pipelines, we cannot weave in the street like SDG&E and go around obstacles if we run into them – they instead need to be moved. With steel pipes it is very important that the contractor potholes and finds every utility that they will have to go around because the pipe is fabricated at the plant. The pipes will come in numbered pieces that must fit exactly right. You can make some alterations, but to make significant changes is impractical. Also in some areas we will be doing trenchless construction and going very deep underground to avoid utilities.

#### Street Restoration

- **WG Member: For street restoration, is it going to be curb-to-curb or only covering the trench? (Facilitator suggested this question will be addressed in the next section of the presentation.)**
- **WG Member: Also for the next meeting, at the Council Hearing there was a commitment in the Site Development Permit to do the Scripps Ranch section of the project first, so we would expect to see the schedule that reflects that.**

- **WG Member: Do your plans include replacement of landscaping?**
  - Project Team: Yes, any landscaping that we impact we will replace and restore.
  - WG Member: I'm guessing you're going to blow out that median on Hoyt Park Drive in Scripps Ranch when you come into the site. Murphy is very concerned about landscape palettes and would like to review that.
  - Project Team: We have landscape plans that you can look at.
  - WG Member: I do want to say that Murphy cleaned up the landscaping so they are sensitive to the fact that they just spent a lot of money to clean up landscaping just to have it torn up.
- **WG Member: Time of day, which it sounds like the Miramar Road segments are going to be nighttime construction, worked well for SDG&E construction. Also (street) overlay because I don't think Miramar Road has been resurfaced since they forgot about Miramar after they laid the first asphalt. It is in atrocious condition and if it just gets patched it's going to be even worse. The City doesn't have a ranking as far as traffic efficiency that is lower than level F. If there were, it would be applied to Miramar Road. We are very interested in what that street is going to look like when you're done. Is it going to be patchwork quilt repaving, are parts going to be completely repaved and others not?**
  - Project Team: The OCI is available on the Transportation and Storm Water's website so you can look up street resurfacing map and look up any block. We will also provide that information at the next meeting.
  - WG Member: The OCI is a little bit difficult because it depends on the segment. One part of the street could be fair and the other poor. The issue about noise being near the homes and lighting, if you are doing the shaft work at Murphy's property, the lighting may be an issue for the homes above. That may not be an issue, but I would like to talk about that.

#### **Potential Archaeological Impacts**

- **WG Member: In your construction of piping on Eastgate Mall going towards Miramar Road, are you aware that many years ago when Miramar Road was being developed they ran across an archaeological site and the work was stopped? What happens if you run into the same thing?**
  - Project Team: We will have various monitors on site for issues such as archaeological or biological impacts, etc. This is included in the contract. They already have a list of known sites, so if this occurred in the past there should be a record of it. We can address that more in a later meeting. If we find artifacts we will go through the process to remove them and document what is there. We could also move the work further down the alignment while the site is being addressed, so we don't lose productivity.

#### **Construction Outreach and Notification**

- **WG Member: I'm concerned about scheduling because there will be some changes throughout construction.**

- **WG Member: Will there be a website that businesses can go to, so they can see where you are working currently, where you intend to work two or three weeks out, and notices with overlays on maps that show where delays are with explanations for delays? This will provide those businesses the opportunity to pay attention to what the adverse consequences would be for them. We have several of auto dealers, home supplies, etc., along the alignment**
  - WG Member: SDG&E has a website that was supposed to show you every week where they are working, where they are working nights, etc. That went away after about four months and nobody went to it because it wasn't updated fast enough. What works is if you collect email addresses and send them an email with the construction schedule and details. An email once a week to those affected parties would be better. I have several hundred people on my email list just for Pomerado Road that I email updates from SDG&E.
  - Project Team: The contract requires that the contractor provide us with a three-week look-ahead schedule that is updated every two weeks. This is one of the requirements that I enforce strictly.
  - WG Member: There needs to be a website that allows people to look at maps because not everyone will know which streets, where specific buildings are, etc. The redundancy is an asset.
  - WG Member: I liked having a specific individual with SDG&E that would come to our (community planning group) meetings to respond to questions, or that I could call and leave a message and have a response within 6-12 hours. One of the things that helped us with The Glen was the representative would come with us to each meeting and develop alternatives for work hours to help with traffic conflicts.
  - WG Member: I will make the commitment that I will collect email addresses for those interested in the Carroll Canyon and Pure Water project. Send me the schedule information in an email and I will copy and paste it and send it out. That is our role in the community.
- **WG Member: It was mentioned earlier that there has been some outreach, but we haven't heard from any of the businesses on Miramar Road that there has been outreach to them. Have you done so? If not, are you going to?**
  - Project Team: It is ongoing. At this point it is more public notice, but once we have a tighter schedule and what construction will entail we will contact every business.
  - WG Member: We have found that public notices on Miramar Road don't work well.

#### Public Comment

No public comments were made at the meeting.

### **Next Steps**

The project team thanked the WG members for their participation and P. Tennyson closed the meeting by reminding WG members that the next meeting will be held on Tuesday, July 17 at the Scripps Miramar Ranch Library.