

UNWI 9

Big Oak Mobile Home Park Meeting Recap July 23, 2007

Attendees

- Bill Chavez, SRCSD District Project Manager
- Bernie Galvin, SRCSD CMO
- Alejandro Salazar, UNWI 9 Field Engineer/Construction Liaison
- Cinamon Vann, Lucy & Company

There were 60 people in attendance at the July 23 meeting at Big Oak Mobile Home Park.

Bernie Galvin introduced the project and provided general background information along with definitions of important project terminology. She explained that the projects are a joint effort between Sacramento Regional County Sanitation District (SRCSD) and County Sanitation District 1 (CSD-1). She explained that SRCSD, the district responsible for providing wastewater conveyance, treatment and disposal, will own and operate the UNWI 9 interceptor. Galvin also explained that CSD-1 is the district responsible for the operation and maintenance of the smaller pipes and pump stations that collect local wastewater, and will own and operate NEA-1 and NEA-2.

Galvin noted that the wastewater treatment plant operated by SRCSD treats 160 million gallons of wastewater every day. She explained that the current system is at capacity and the improvements are needed. She discussed the use of “Big Stan,” the world’s largest truck mounted auger, and explained why the decision was made to design the project to use gravity flows rather than pump stations wherever possible. She also discussed the project timeline.

Alejandro Salazar and Bill Chavez provided detailed descriptions of the three project segments (UNWI 9, NEA 1 and NEA 2). Chavez explained the project routes and major streets that would be affected during different phases of the project. Salazar explained the tunneling technology that would be used to minimize construction and traffic impacts. Salazar also explained the Wintergreen staging area and how it would be used. He noted that there would be some noise, dust and traffic impacts from that site throughout the three-year project timetable. He noted that work would only occur during a short period of time in particular areas though, before moving farther down the alignment.

Question: Where does NEA 2 end?

Answer: It ends at Robert Creek Court, near Cripple Creek.

Question: So you’ll be working out past Cirby?

Answer: No.

Question: Are you going block by block, or will you be blocking off everything for the next year and a half?

Answer: Yes, we are doing the construction section by section. Further, the alignment for the pipeline in front of the mobile home park will not impact the road. You’ll get more traffic and construction vehicles, but the work will take place between the fence and the side of the road. Also, with the tunneling, the road surface will not be disturbed. The tunneling technology works very well

in communities like this one and in areas with rolling hills. (The project team showed the location of the jacking shafts and described how the project work would go from shaft to shaft.) You will not have big impacts.

Question: What if you want to leave this area?

Answer: You will be able to leave the area. The roads will be open. West of Fair Oaks, things will get tricky and we hope that the community will help us out by finding alternate routes.

Question: We won't lose our entry way?

Answer: No, the entry won't be shut off at all.

Question: What kind of noise can we expect?

Answer: There will be two impacts. The first is from the construction yard. Large trucks will be coming in and out. They'll probably be using a crane, motors, generators, and backup alarms. They'll be storing dirt and materials there. There will be some dust, but we will be enforcing the dust control mitigation. The project has limited hours, too. The contractor can work Monday through Friday, from 7 a.m. to 8 p.m. and Saturday from 8 a.m. to 8 p.m. unless there's an emergency.

The second impact will be from "Big Stan." There will be vibration and noise when they're digging. That will last about three weeks. After that, you won't be hearing much noise.

Question: Will this yard be open for the whole project?

Answer: Yes, it will be open for three years.

Question: So we'll have dust and noise for three years?

Answer: Yes, but part of our job is to mitigate for noise and dust. We've worked very hard to minimize impacts. We're drilling 41 shafts, and we found a way to use the quietest method for construction. It won't be like constructing shafts using jacking or vibrational sheet driving methods.

Question: What about the vibrations? We live in mobile homes and worry about damages.

Answer: In the last project we did, you could barely hear or feel the vibration. There won't be vibrations that will cause your home to vibrate. If you feel something shaking and you want to know if it's our construction, please call us.

Question: Will we be without water or electricity during this?

Answer: We have designed the project to avoid all the utilities, so you shouldn't lose them. However, sometimes things happen during construction. If something happens, please call Alejandro. If we hit something, we will be out here letting you know. The tunneling is happening way below any existing utilities, so nothing should be hit. We made every effort to identify all the utilities in the area and have worked with SMUD, PG&E, SureWest and the others to remove conflicts.

Question: The construction yard—is it permanent? (Jenny)

Answer: It will be there for the duration of the project, up to three years. The sewers are maxed and some may be overflowing into local creeks. We wouldn't be doing this project, and spending the \$52 million, if it wasn't needed. If you have noise or dust concerns, please call Alejandro. We guarantee that we will work with you and that emergency services will be available.

Question: Will we be able to get through by going the back way through Roseville?

Answer: We won't be closing the eastbound lane except for a couple of weeks during tie-in operation of the NEA-2 pipeline with an existing 21-inch sewer line. If you can find an alternate route, you should. We'll have a detour up for a couple of weeks. We'll have signs up and you'll get more information from the newsletter.

Question: Will you have flagmen?

Answer: Yes, in general, anytime we're directly impacting traffic through our construction, we'll use trained flaggers. We'll also have flaggers during the hours when the pipe is delivered. The times are 9 a.m. to 11 a.m. and 7 p.m. to 8 p.m. During those times, traffic will be stopped for 15 minute increments. These hours were chosen because they are low-traffic times. We need to shut the road for the pipe deliveries because the road is too narrow to move the pipes and have traffic at the same time. What this means for you is that if you have a doctor's appointment, you may want to leave 20 to 30 minutes early.

Question: You mention the shafts but not laying the pipe. What about all the excavation on top?

Answer: For most of the alignment, we'll be tunneling. There is one area that will be open-cut--from Van Maren to just west of Sylvan Corners--but the majority will be tunneling. This is a very deep project. There is one place in the project where we will tunnel down approximately 64 feet.

Question: We don't care about how you are going to drill the holes or lay the pipes. Traffic is a major concern. I want to know how this is going to impact us personally. I think you've already answered about the noise and that there won't be work on Saturday or Sunday. Are you going to stay in touch with management to work with them on letting us use the west gate?

Answer: All the impacts we've described are not going to be for the full three years. We'll spend about a month at each shaft, lay the pipe and move on. For those of you who are interested in the specifics of the construction methods, please call us if you are interested in hearing more about the technology. Also, there is going to be work on Saturday. We may need to do work on Sunday, but we will let you know.

Question: Can you clarify the time frame of the largest impact on people in this park, or between Antelope and Fair Oaks?

Answer: We will always allow traffic through on Antelope. If you can find a way around this area, it will be better for you, because traffic will be constricted through the area. We don't have a full schedule yet, but as soon as we know we will come back to you with that.