



City of Prescott
Public Works Department

P.O. Box 2059
Prescott, Arizona 86302

**City of Prescott Pressure Zone 24 & Zone 27 Utility Improvement Project
Community Meeting # 2 Summary**

February 16, 2010

On February 11, 2010, the City of Prescott held a second public meeting for residents of the Pressure Zone 24 & Zone 27 Utility Improvement project area, as part of an ongoing public involvement initiative associated with the project. Teaming with PBS&J, the design consultant, and ESMpr, public outreach specialists, the City made outreach efforts to area residents and property owners to address project-related questions and gather public input. Outreach efforts included a press release for local radio and newspaper coverage and a bulk mailing of 1,300 fliers to area residents along the project corridor. Thirty-eight people signed in to the meeting, with several anonymous members of the public in attendance. Sixteen questions were asked during the question and answer session with City of Prescott and PBS&J staff. Five people submitted comments at the meeting, with two additional comments received since that time. This document summarizes the comments, questions and responses expressed during the Zone 24 & Zone 27 Utility Improvement Project Community Meeting.

The Community Meeting featured members of the project team, project information, and display boards which had information regarding the Zone 27 pump station, the Zone 27 water mains, various Zone 24 reservoir and siting options, and the proposed Zone 27 land acquisition. Project team members were identified by name badges and were available to the public to discuss the informational boards and answer questions the public had. A presentation by the City Project Manager and PBS&J Project Manager that explained the needs and objectives of the project was followed by a more formal question and answer session. Questions asked by the public were answered by representatives from the City of Prescott and PBS&J. A summary of questions regarding the project is a useful tool for understanding the improvements the City of Prescott is looking to undertake in Zone 24 & Zone 27. The initials used correspond to the following people:

JL – Jeff Low, Capital Projects Manager, City of Prescott

JC – Jeremy Clemmons, Project Manager, PBS&J

CD – Craig Dotseth, Utilities Staff, City of Prescott

MN – Mark Nietupski, Engineering Services Director, City of Prescott

1. Zone 24 did not have a partially buried tank option; why was that not considered?

JC: There is an elevation constraint on the Zone 24 site, and burying the tank is not possible. Because the new reservoir has to go on the existing site, we must keep the base water elevation either at or above the current level. If we partially buried the tank below the current water elevation, the result would be less water pressure. Partially buried reservoirs were considered for the new Zone 27 reservoir, where a higher base elevation will allow or encourage buried reservoirs.

2. From Jim's Auto Clinic to the intersection of Sherwood, along Thumb Butte Road, there is no sidewalk and the roadway is very narrow. Can curb, gutter, and sidewalk be included in this job?

MN: I can answer this one (from the audience). Due to current economic challenges, limited funding, and limited City resources, sidewalk installation is not part of this utility project.

3. Can the Zone 27 tank A be torn down and that lot allocated to open space to offset the open space needed for the new Zone 24 tank?

JL: That is a great question, and something we have not considered extensively. Please submit that on a comment form, as the City is very interested in exploring this option.

4. Will the entire length of Thumb Butte Drive be torn up completely at once?

JL: We can write a construction restraint of 100 or 200 feet per day, for example, into the plans, which is typical of pipeline installation work. In this way, we can have the work performed in segments to reduce impacts and keep residential accesses open as much as possible.

5. How long will the road be torn up?

JL: For a project of this size and length, it generally takes 2 – 3 months to trench, install pipe, and patch the roadway. During the work, we maintain driveway access and will either move traffic or have flagging operations in narrow areas. We will minimize impact to the public and notify residents prior to construction.

6. What was the tank diameter for the new zone 27 tank?

JL: The Zone 27 reservoir diameter is 100 feet based off a 24-foot tall tank, the Zone 24 tank diameter will be approximately 60 feet.

7. For Zone 27, if you built the new tank next to the existing tank, why would you not have to remove the existing tank?

JC: We have no reason not to remove the existing reservoir when the new reservoir is brought online. Once we get into design, we can look at this from an engineering perspective, and if we find any need to keep the existing tank, we will certainly let the public know.

8. Are there any plans to improve the Zone 24 access road?

JL: We do have plans to improve the road and drainage in the area. We are currently working with property owners adjacent to the road and cul-de-sac, as we understand there is a standing water and mud issue associated with that area. This project will improve that situation by using drainage and grading to route run-off through proper channels into the storm drain system.

9. Do you have a drawing showing the new Zone 27 tank in relation to the old Zone 27 tank?

JC: We certainly do. (He showed slide on screen.) If you would like to meet with me later, I can show you this on one of the displays.

10. Last year you sealcoated Thumb Butte Road. When you did that, did you realize this project was coming?

MN: I can answer that one, again (from the audience). The sealcoating was performed as a maintenance issue. If you drove on that road, you know something had to be done. We did that sealcoat to respond to those issues at that time.

JL: Following this project, the pavement will be patched where we trench to keep the road maintained.

11. Will there be multiple 12-inch lines along Skyline Drive, as there currently is a line installed in that street now?

CD: Yes, there was a 12-inch line installed along Skyline Drive to serve the existing Zone 24 reservoir. There will be a second 12-inch line associated to serve the new Zone 27 reservoir that is proposed.

12. What is the path outlined on red on that map (referring to 2005 Carollo Modeling Map)?

CD: That path indicates the undersized water main that runs along that right of way.

13. Since that path is a right of way, would it be possible to do some kind of improvement to benefit residents?

JL: We are currently not considering surface improvements to this area as part of this project. However, we will consider this as we move forward.

14. The existing pump at the Zone 27 reservoir is noisy; will the new one be better and quieter?

CD: The City is currently in the process of switching from roto-phase pumps to variable drive pumps. What you are hearing is the roto-phase coming up to speed to provide three phase power to the pump. The variable drive pump is quieter, and does not require as much power to operate. You should see improvements to pump noise by summer.

15. Why is the Zone 24 new reservoir 5 times larger than the existing, but the Zone 27 new reservoir is 7 times larger than the existing reservoir?

JC: The new reservoir sizes were determined in the 2005 Water Distribution Model Report, based on eventual need at build out. An optimal upgrade size for each pressure zone was determined, and this has served as the guideline for designing these improvements.

16. Where does the distribution for the Zone 27 tank go?

CD: The line feeds down Skyline Drive and into the Hassayampa area.

The question and answer session lasted about a half hour, and the project team members then made themselves available for one-on-one interaction with the public. Comments were collected at the meeting. Comments will continue to be collected through mail and email throughout the duration of the project. The comments will be provided to the design team for consideration as the design progresses for the Pressure Zone 24 & Zone 27 Improvement Project.

Community Meeting Comments Received

This is a complete list of comments received by the Prescott Zone 24 & Zone 27 Utility Improvement Project Team. These comments were collected on forms available at the public meeting, held on Thursday, February 11, 2010, and through post mail and email following the meeting. These comments are for consideration by the project team during design. The comments are verbatim, and represent the written comments as provided by area residents.

Comment 1

1. Consider closing Zone 27 A and trade for lost open space on Zone 24.

2. Consider coupling the 12" pipeline with a walker/biker ROW. It's a very unsafe curve right now.

Comment 2

Please minimize Thumb Butte Rd. closures. Replace open space losses with other useful open space. Try to add sidewalks on Thumb Butte curve from Sherwood to Jim's Automotive.

I think you have done a good analysis in general, but please work to avoid loss of functional open space. I understand the needs for the extra water, but in the bigger picture, work on achieving safe yield for Prescott & stop expanding development that requires extra water.

Comment 3

I am in support of the project. I am concerned about the proposal to take away city open space. I completely support the city's open space effort and do not want to see a reduction in our open space.

I recommend that other open space be acquired by the city to replace the existing open space removed. There are several locations within the area that would lend themselves well to the city acquiring and making into open-space.

Comment 4

I would prefer that existing tank 27 be removed. The existing pumps are noisy & the existing tank is tall & ugly.

Could the pipe between the new pump & Plaza Drive be through the D.E.S. parking lot?

I like the idea of making the old #27 site into open space to balance the loss of #24 area open space.

Comment 5 (received by mail)

I understand that the pump bunker on the corner of Gurley & Idylwild will no longer be used and the pumps removed. Will the concrete bunker also be removed? This would improve the aesthetics at this corner.

Also will there be a directional sign posted, if our business entrance is blocked during pipe work on Gurley, (we also have a entrance on Idylwild)?

Comment 6 (received by email)

Thank you and the other members of the project team (the City, PBS&J, and ESM) for the informative presentation on the Zones 24 & 27 Utility Improvements Project on last Thursday. I appreciate your asking for our input, and I would like to support investigation of the following issues, raised by members of the audience at the meeting:

- Resolution of site erosion along the access road and across the southwest corner of the lot below the Zone 24 reservoir, at the junction of North and South Horizon
- Consideration of open space trade between the land taken at the Zone 24 reservoir site and the land on which the existing Zone 27 reservoir sits
- Maintenance of natural vegetation (to the extent possible) on the Zone 27 reservoir site

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Dan Campbell

2077 Meadowbrook Rd.
Prescott, AZ 86303
dcampbell@TNC.org

1. Consider closing Zone 27A and trade for lost open space on Zone 24.
2. Consider coupling the 12" pipeline with a walker/biker ROW. It's a very unsafe curve right now.

Walt Anderson

1964 Sherwood Dr.
Prescott, AZ 86303-5650
geolobo@cableone.net

Please minimize Thumb Butte Rd. closures. Replace open space losses with other useful open space. Try to add sidewalks on Thumb Butte curve from Sherwood to Jim's Automotive.

I think you have done a good analysis in general, but please work to avoid loss of functional open space. I understand the needs for the extra water, but in the bigger picture, work on achieving safe yield for Prescott & stop expanding development that requires extra water.

Greg Barry

1710 Thumb Butte Rd.
Prescott, AZ 86305
gregs123y@yahoo.com

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Joe Gardner

2210 Skyline Dr.
Prescott, AZ 86303
jgprc@yahoo.com

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Could the pipe between the new pump & Plaza Drive be through the D.E.S. parking lot?

I like the idea of making the old #27 site into open space to balance the loss of #24 area open space.

Jim Booth (Jim's Auto Clinic)

1460 W. Gurley St.
Prescott, AZ 86305
jaclinic@qwestoffice.net

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Also will there be a directional sign posted, if our business entrance is blocked during pipe work on Gurley, (we also have a entrance on Idylwild)?

Thank you,
(signed)
Jim Booth

Patti Trahern

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Hi, Bryce,

Thank you and the other members of the project team (the City, PBS&J, and ESM) for the informative presentation on the Zones 24 & 27 Utility Improvements Project on last Thursday. I appreciate your asking for our input, and I would like to support investigation of the following issues, raised by members of the audience at the meeting:

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Best regards,
Patti Trahern