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**IMPORTANT INFORMATION
FOR PROPERTY OWNERS**

Project Milestones

- Jurisdictional Meeting #1: 12/10/03
- Landowner/developer Meeting #1: 12/17/03
- Newsletter #1 mailed: 02/18/04
- Jurisdictional Meeting #2: 02/19/04
- Open House #1: 02/27/04
- Sun City Grand Public Meeting: 05/17/04
- Newsletter #2 mailed: 07/05/04
- Jurisdictional Meeting #3: 07/07/04
- Landowner/developer Meeting #2: 07/09/04
- Open House #2: 07/29/04
- Open House #3: 07/30/04
- Newsletter #3 mailed: 09/22/04

APS Project Manager, Mike DeWitt, also participated in more than twenty additional meetings with stakeholders, including town councils, small and large property owners and developers, homebuilders, leaders and elected officials.

APS also conducted more than a dozen project press briefings and ran numerous newspaper advertisements over the life of the project to further inform stakeholders and help raise awareness of APS' plans in the area.

What's Next

The following is the anticipated schedule for completion of the project:

- File application for a Certificate of Environmental Compatibility: 10/04
- Siting Committee Hearings: 11/04 – 04/05
- Arizona Corporation Commission Decision: 06/05

Once the schedule is solidified, it will be posted on our project web site <http://siting.apsc.com>. Please check for updates. **Thank you!**

West Valley-North Power Line and Substation Project

September 2004 • Issue 3

APS Selects Power Line Route and Substation Sites for West Valley-North Project

After nine months of environmental analysis and extensive public input, APS has selected one preferred system option for a new, 20-mile, 230-kV power line, along with several alternative options. In addition, one site for a new 230/69-kV substation and another for a new 500/230/69-kV station, has been selected.

The preferred system option for the power line (shown on the map on pages 2 and 3 of this newsletter) was selected for two main reasons:

- It balances the overall impacts of the project;
- It addresses the overwhelming number of comments from stakeholders that the line should be placed as far away from existing residential areas as possible.

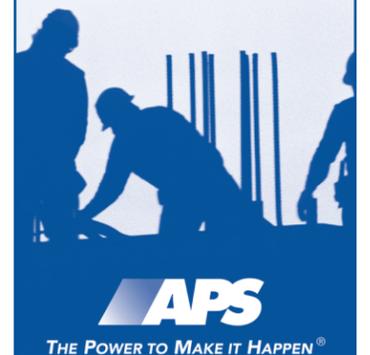
“This route, more than any of the others, does that,” said Mike DeWitt, APS project manager. “The cumulative impacts of this route are less than any of the other alternatives studied.” In addition to balancing the impacts and responding to the public comments, the preferred system option meets all other APS selection factors. It is:

- Environmentally compatible;
- Acceptable to APS by meeting its electric system requirements;
- Cost competitive with the other routes studied;
- Acceptable from the standpoint of right-of-way acquisition;
- Constructible.

The project formally began in December 2003. APS held numerous meetings on the project, eventually receiving more than 400 comments on the proposed facilities. In addition, APS hired an independent environmental firm, URS, to conduct extensive environmental analysis on the proposed facilities. The firm analyzed, in detail, more than 25 different routes and 18 potential substation sites. In the end, URS' environmental analysis, the public process (see “Milestones” on page 4) and the evaluations by APS of its electrical system needs resulted in a preferred route that reduces the overall impacts of the project.

In This Issue

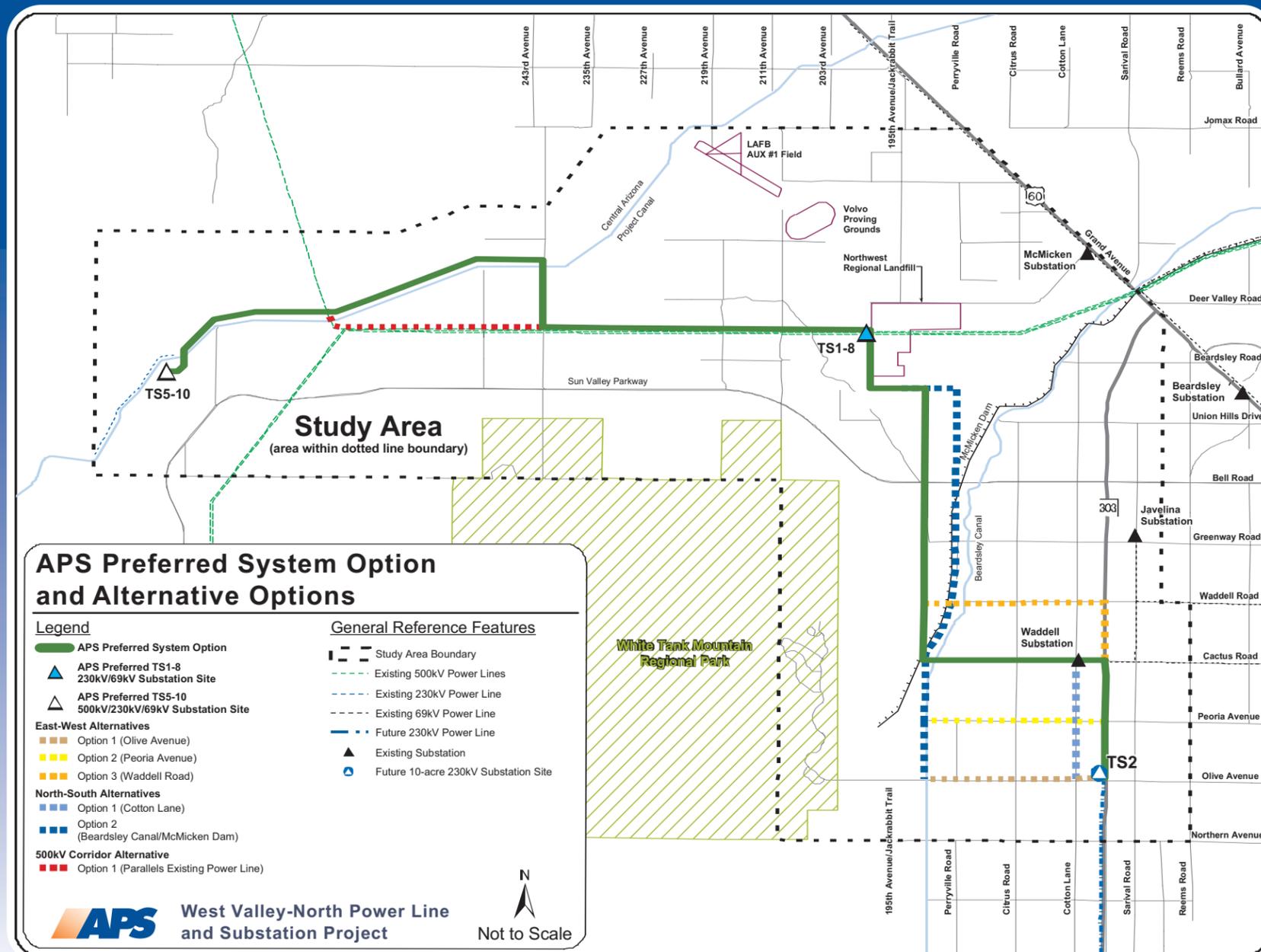
- Recommendations from APS
- Facility Location Descriptions
- Alternatives also Identified
- Project Milestones
- What's Next



For More Information, Visit the Project Web Site at <http://siting.apsc.com>

“Our preferred route, more than any of the other options, balances the overall impacts of the project.”

Mike DeWitt
Project Manager



Preferred System Option and Substation Location Descriptions

The preferred system option for the West Valley – North 230-kV power line, depicted above in a solid green line, begins at the intersection of the 303 and Olive Avenue. The route proceeds north to Cactus then west to 1/2 mile east of the Jackrabbit Trail/195th Avenue alignment.

There, the route continues north to just south of the Northwest Regional Landfill where it jogs west 3/4

mile, then north (paralleling the landfill property) to APS’ proposed 230/69-kV substation. The substation is depicted as TS1-8 (see Proposed Substation Locations story).

The preferred system option then goes west, paralleling the existing 500-kV power line corridor, to approximately 243rd Avenue. It then jogs north (following an existing fiber optic installation) to the Central Arizona Project Canal (CAP), which it follows westerly terminating at the proposed 500/230/69-kV substation, depicted as TS5-10.

Alternatives Identified

APS also has identified three east/west alternative options and two north/south alternative options to the preferred system option. “These options represent possible alternatives to our preferred route” said DeWitt. “While the alternative options meet APS’ electrical system needs, are competitive on costs and are environmentally compatible, their overall impacts are higher than the impacts associated with the preferred option.”

East-West Alternative Options

- Option 1 (Olive Avenue) – This alternative, goes along Olive Avenue, from the 303 to 1/2 mile east of the Jackrabbit Trail/195th Ave.
- Option 2 (Peoria Avenue) – This alternative, along Peoria Avenue, begins at the 303 and goes west to 1/2 mile east of the Jackrabbit Trail/195th Ave. alignment.
- Option 3 (Waddell Road) – This alternative follows Waddell Road from the 303 to 1/2 mile east of the Jackrabbit Trail/195th Ave. alignment.

North-South Alternative Options

- Option 1 (Cotton Lane) – This alternative follows Cotton Lane from Olive Avenue to Cactus Road.

- Option 2 (Beardsley Canal/ McMicken Dam) – This alternative follows the Beardsley Canal / McMicken Dam corridor from Olive Ave. to Bell Road where it continues due north to an alignment approximately 1/2 mile north of Union Hills Drive.

500-kV Corridor Alternative

This alternative continues along the existing 500-kV power line corridor to the point where the existing lines split. The segment then proceeds north to the CAP.

Proposed Substation Locations

Prior to publicly launching the West Valley – North siting project, APS identified two large study areas for the location of the new substations. The study area for TS1 was approximately four square miles while the study area for TS5 was approximately five square miles. During the siting process, eight different locations were identified and studied for the 10-acre TS1 230/69-kV substation, while ten locations were identified and studied for the 80-acre TS5 500/230/69-kV substation. Public input for both substations favored them to be as far west as possible. APS has selected the western-most site for each substation, depicted as TS1-8 and TS5-10 respectively.