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**IMPORTANT INFORMATION FOR
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TS-5 to TS-9 500kV Transmission Project

September 2007 • Issue 2

APS TS-5 to TS-9 500kV Transmission Project

Public Information Open Houses

Sept. 26 and 27, 2007

5:30–7:30 P.M.

Wednesday, Sept. 26

Nadaburg Elementary School
21419 W. Dove Valley Road
Morristown, AZ

Thursday, Sept. 27

Vistancia Elementary School
30009 N. Sunrise Point
Peoria, AZ

If you are unable to attend the open houses, please visit our project Web site (<http://siting.aps.com>) to view the information boards presented at the open houses. You may also call 602-493-4446 to learn more about the project.



APS identifies preliminary alternative routes

APS is proposing a 500kV transmission line project between the TS-5 substation located in north Buckeye and the TS-9 substation in Peoria. The initial announcement for this project was provided in our first newsletter dated July 2007, Issue 1. The newsletter explained the purpose for the transmission line, a project description, the environmental studies to be conducted, decision factors to be used and a project schedule. A copy of Issue 1 can be found on our Web site at <http://siting.aps.com>. Since that time, the APS Project Team has identified preliminary alternative routes for the project.

The preliminary alternative routes were developed based on current and future land use data from Maricopa County and the Cities of Peoria, Surprise and Buckeye. Land ownership information from the Arizona State Land Department also was considered. In addition, APS' environmental consultant has reviewed preliminary environmental data associated with sensitive or agency-protected scenic areas, known cultural resource areas and potentially sensitive biological areas (e.g., areas that may provide habitat for threatened or endangered species) to determine the possible impacts the preliminary routes may have on the environment and community.

The map on the inside of this newsletter depicts the preliminary alternatives that are currently under consideration. These alternatives represent numerous possible connections and it should be noted that only one continuous route between the TS-5 and TS-9 substations is required for the project.

What's next?

Now that preliminary alternative routes have been identified, APS begins the next stage of the process. This will include additional review, comment and screening of the potential alternatives. Specifically, those steps include, but may not necessarily be limited to:

- Follow up meetings with affected jurisdictions, agencies and stakeholders
- Public open house meetings
- Development of continuous connections (routes) between TS-5 and TS-9
- More detailed environmental studies and analyses on specific routes
- Development of simulations to determine possible visual impacts

Comments received from the public, jurisdictions, agencies and affected stakeholders play a key role in the screening process. APS encourages everyone in the study area to carefully consider the preliminary alternative routes that have been identified, attend the public open houses to speak directly with the APS Project Team and provide us with your comments and suggestions.

APS expects that this stage of the process will take two to three months. Once completed, the preferred route along with any acceptable alternative routes will be identified. A third newsletter will be mailed by January 2008 to inform the public of the preferred route.

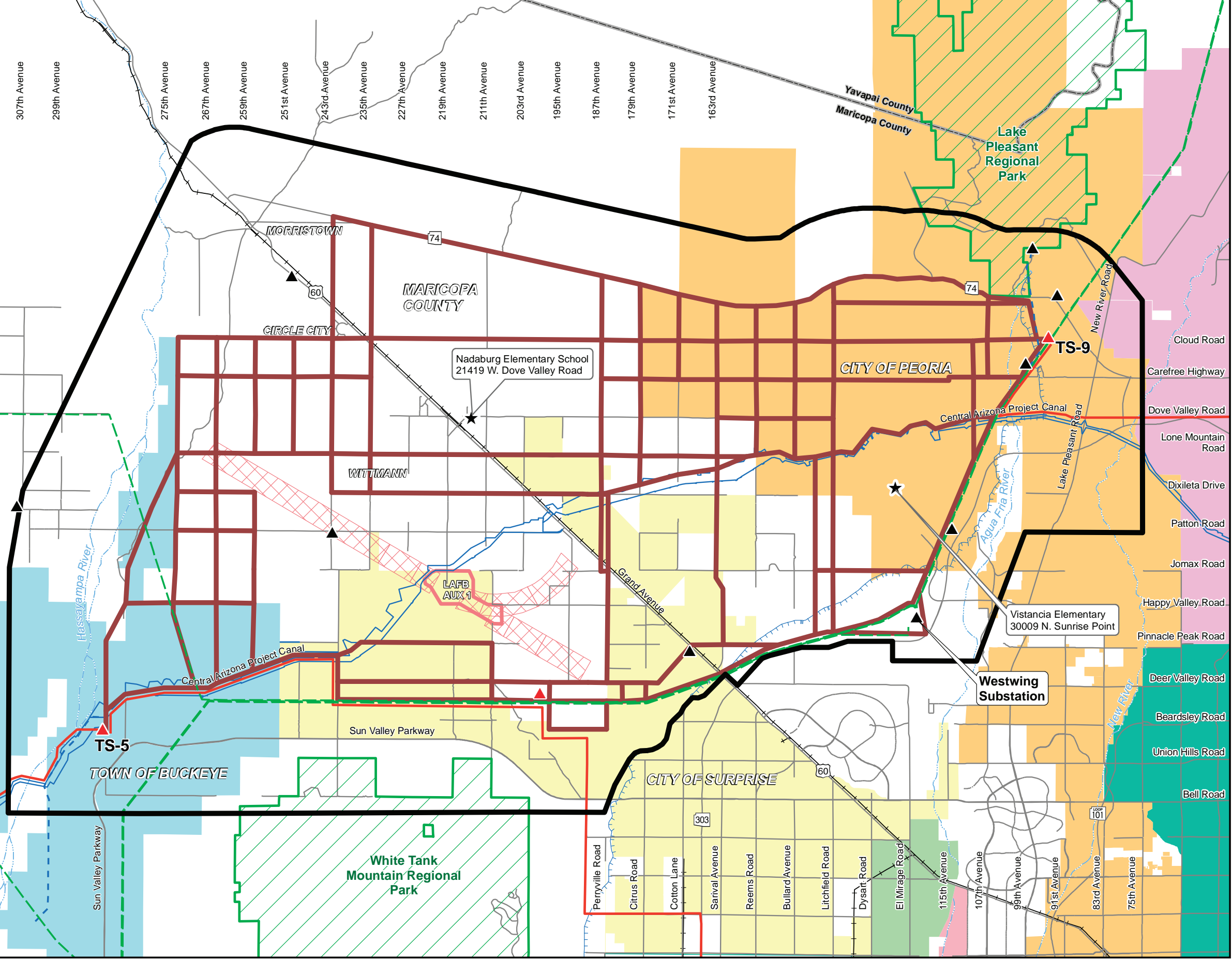
In This Issue

- APS identifies preliminary alternative routes
- What's next?
- Preliminary alternative routes map
- Open house information

**Questions?
Call Mike DeWitt
at 602-493-4446**



For more information, please visit the project Web site at <http://siting.aps.com>



Preliminary Alternatives

TS-5 to TS-9 500kV Project

Legend

- ★ Public Open House Meeting Location
 - Project Features**
 - Study Area Boundary
 - Preliminary Alternative Connection - *Note: Only one continuous line from TS-5 to TS-9 is required for this project.*
 - ▲ Approved Electrical Substation
 - ▲ Existing Electrical Substation
 - Future Transmission Facilities**
 - Approved High Voltage Transmission Line
 - Existing Transmission Facilities**
 - Existing 500kV Transmission Line
 - - - Existing 230kV Transmission Line
 - Jurisdiction**
 - Town of Buckeye
 - City of El Mirage
 - City of Glendale
 - City of Peoria
 - City of Phoenix
 - City of Surprise
 - Town of Youngtown
 - Unincorporated County
 - General Reference Features**
 - Major Road
 - Railroad
 - River or Stream
 - Canal
 - County Boundary
 - Regional Park
 - Central Arizona Project Canal
 - Luke AFB Auxiliary Field #1
 - Auxiliary Field #1 Accident Potential Zones
- Source:
Arizona State Land Department, 2000, 2007
URS Corporation, 2007

