

APS Northeast Valley Power Line and Substation Project



Double Circuit 69kV Self-Weathering
Steel Pole Structure

PROJECT HISTORY

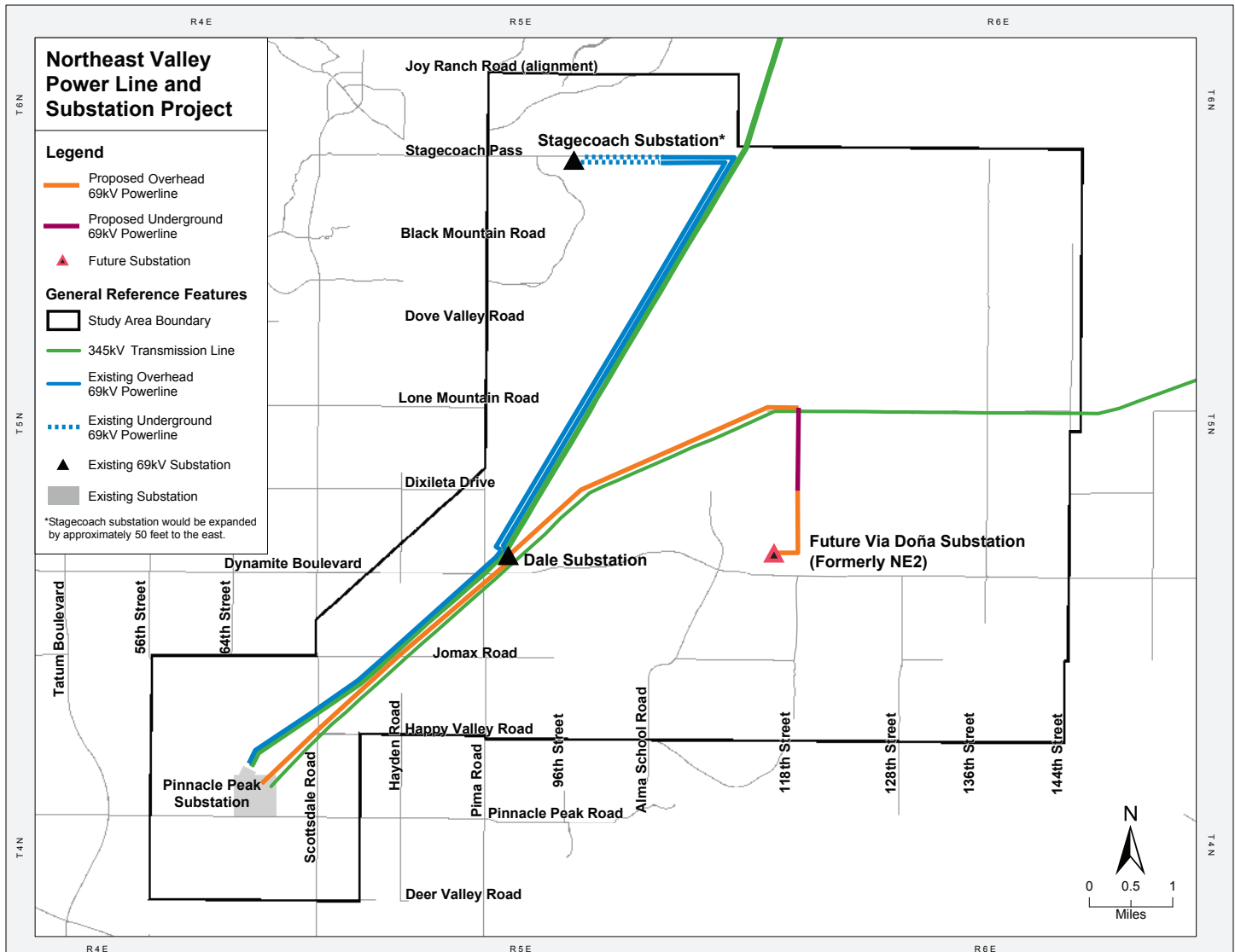
In April 2006, APS announced a new power line route and preferred location for a substation to serve the Northeast Valley. The electrical facilities are needed to ensure reliability in the growing area. The project included two years of outreach and public involvement through newsletters and open house events. Public input was important in the process of selecting the preferred location for the new facilities.

CURRENT STATUS

APS has completed construction on the new power line between Dale and Stagecoach substations (see map). APS is continuing discussions with the City of Scottsdale to finalize the right-of-way and easements required for the new power line on the 118th Street alignment. The NE2 substation site has been acquired by APS and will be located on the southwest corner of Via Dona Road and 118th Street. The NE2 substation is now referred to as the Via Dona substation.

Construction on the underground portion of the 69-kilovolt (kV) line along 118th Street, from the Lone Mountain alignment south to Dixileta Drive, is expected to begin in the 2011-2012 timeframe and should be complete approximately one year later. APS continues to work with the City of Scottsdale to underground the portion along 118th Street between Dixileta Drive and the Via Dona substation if a funding mechanism is identified.

Construction of the planned Via Dona substation is expected to begin in 2013 and be fully operational by summer 2014. The overhead 69-kV construction between Dale substation and 118th Street is planned to coincide with the Via Dona substation timing. These dates could be accelerated or delayed due to increased electrical needs and other factors in the general area. Notice will be provided to customers and landowners in the area prior to any construction activities taking place.



Questions?

Questions on the project can be directed to Diane Boman at 602 371 7537 or by email at Diane.Boman@aps.com.

Information on the siting study can be found at aps.com/siting then click Completed Projects and Northeast Valley.