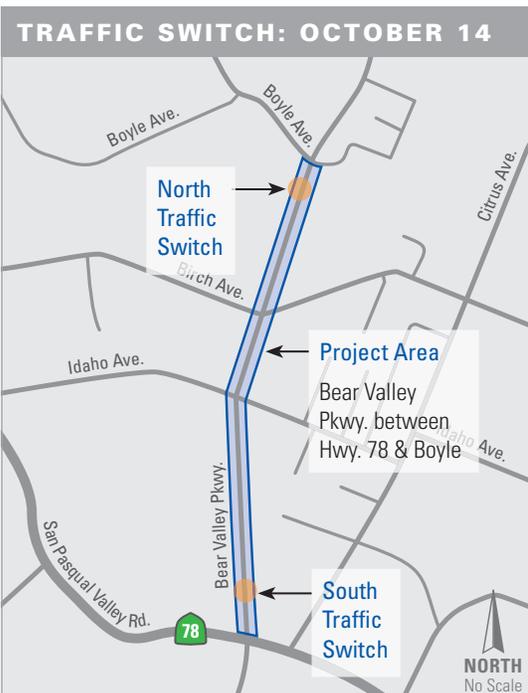




## Major Milestone



[CLICK TO VIEW TRAFFIC SWITCH DIAGRAMS](#)

The Bear Valley Parkway North Road Widening project is making great progress and is quickly approaching the end of the first of three planned stages of construction. This first stage, which includes widening the east side of Bear Valley Parkway between SR 78 (San Pasqual Valley Road) and Boyle Avenue, is nearly complete.

The second stage of construction will begin on Wednesday, October 14. The second construction stage includes changing the existing traffic pattern. Vehicles will be routed to the east side of Bear Valley Parkway while the construction work continues on the west side. This traffic switch will allow crews to install sidewalks, a stormwater management system, and grade and pave the new roadway. Drivers will be routed onto the newly-paved roadway on the east side of Bear Valley Parkway while the west side is under construction.

During the transition into the next construction stage, the County will focus on the following:

- › **Traffic Control:** Flaggers will be positioned as-needed to assist with the flow of traffic through the construction zone.
- › **Emergency Access:** Crews will maintain access for emergency vehicles and for all private driveways at all times.
- › **Stakeholder Coordination:** As work progresses, the County will continue regular coordination with stakeholders and emergency responders.

Construction is still planned for completion in the Fall of 2016.

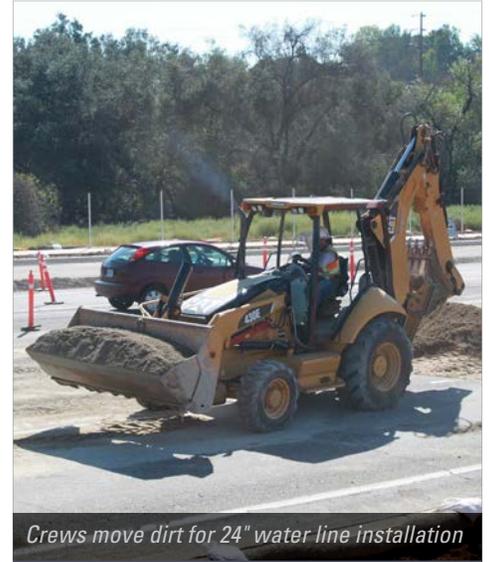
Please plan your travel accordingly. Your patience and caution driving through the area is appreciated.

## Project Update: Current Construction Activities

The County's October 14 traffic switch is a major milestone for the Bear Valley Parkway project. The switch marks the completion of 55% of the full project, including 75% of utility work - crossing the halfway point! The upcoming switch will allow the County to transition their work to the west lanes and complete improvements while drivers use the newly-paved east lanes for travel. Please plan your commute accordingly.

Crews are also working on:

- › **Utility undergrounding at SR 78:** Crews are installing a 24" water line along Bear Valley Parkway at the SR 78 intersection, as well as constructing manholes for access to undergrounded utilities.
- › **Sidewalk and gutter installation:** Crews will install curbs and gutters in preparation for sidewalk installation from SR 78 to Suburban Avenue.
- › **Temporary lane at Boyle Avenue:** Crews will pave a temporary lane at the Boyle and Bear Valley Parkway intersection that will direct traffic from the west lanes to the east lanes during the traffic switch.



Crews move dirt for 24" water line installation

## Meet the Team

Assistant Resident Engineer  
Jonathan Salsman, P.E.  
Harris & Associates

(This is part 2 of 2 featuring the team's construction inspectors on Bear Valley Parkway)



Assistant Resident Engineer, Jonathan Salsman

Q What are your responsibilities?

A I verify that the correct materials are used, confirm work is in-line with the design, and make field-engineering decisions during field inspections. I also work on the contract administration, evaluate required changes to the project, and prepare draft Contract Change Orders (CCO) for the Resident Engineer.

Q What are the differences between 'quality control' and 'quality assurance' inspections?

A Quality control is the responsibility of the contractor, who has trained, experienced subcontractors qualified in different types of work on the project. They are in direct control of the work, and are responsible for producing a high quality product. The County is responsible for quality assurance, and ensures that the contractor's quality control measures are adequate and being met.

Q Please briefly walk us through how you

conduct inspections on the project site.

A An example of our inspection process is in roadway paving. The roadway must meet line and grade specifications, be compacted to the specified level, and be made of quality materials. We monitor construction and check the completed roadway grade, elevation, and slope to ensure it meets the design standards. We also send material samples to the lab to ensure everything meets specifications.

Q What is something unique about this project people might not know about?

A The project will incorporate a "Bio-Retention" system between the curb and sidewalk in some areas that will carry stormwater runoff through a native plant landscape filter to naturally purify pollutants before discharging the stormwater into the drainage system. This will minimize pollution runoff and support natural landscaping on Bear Valley Parkway.

The Bear Valley Parkway project stretches from Boyle Avenue in the north to San Pasqual Road in the south, a part of State Route 78 (SR 78). SR 78 was designated a state highway in 1934, but portions of it have existed since 1900. SR 78 connects the community to local landmarks like the San Diego Zoo Safari Park and the San Pasqual Battlefield State Historic Park. It is unofficially known as the "Hops Highway" for the dozens of craft breweries that have sprung up along the alignment in the past decade. Cheers to SR 78 and its history connecting the community.

Did  
You  
Know