

# SUP-011-24

## SRP Carrel Substation

### New Wireless Communication Facility

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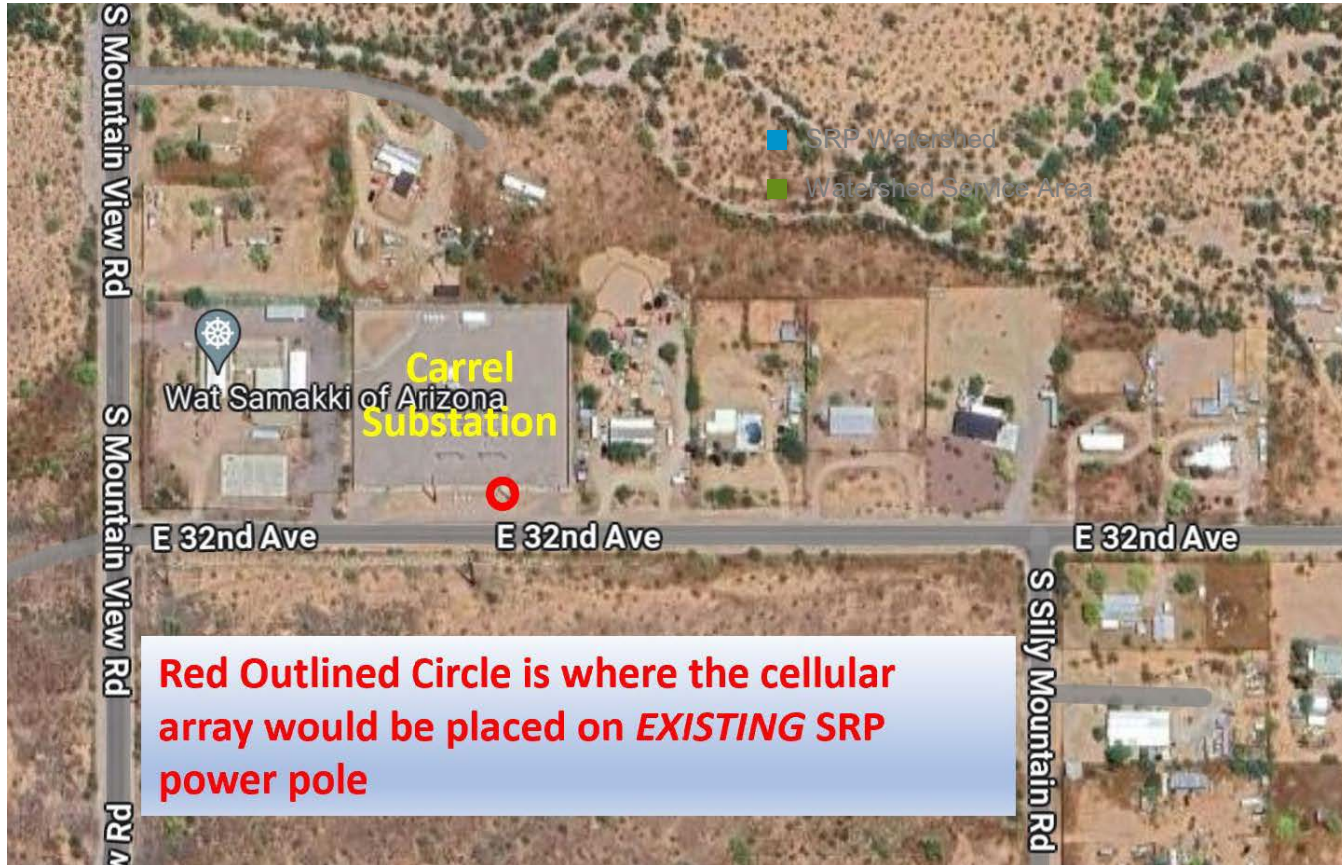
# T-Mobile

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- T-Mobile is committed to providing leading edge technology to meet customer demand in Pinal County
- New Wireless Communication Facilities are essential to allow residents visitors and businesses access to high quality reliable T-Mobile service for personal, business, and emergency needs.



# Location



- SRP Carrel Substation
- Parcel 103-26-0440
- Located on 32<sup>nd</sup> Avenue just east of S. Mountain View Road on the most-eastern of the two poles directly in front of the substation.

## New Wireless Communication Facility (WCF)

- SRP is requesting approval for the co-location use of T-Mobile's antennas on the existing 75' utility pole.
- Their proposed antenna array will be 4' wide with 2 antennas per sector, a total of 3 sectors.
- Antennas will be painted to match utility pole (not shown in photo simulation)
- The antennas will be added at 80' RAD center.
- All Ground equipment will be within the wall of the Carrel Substation and completely screened from view.



# Photo Simulations



**EXISTING**



**PROPOSED**

**thank you!**