



Albuquerque Bernalillo County
Water Utility Authority

Water Authority Solar Energy Update

**Steve House, P.E.
Triple H Solar, LLC**

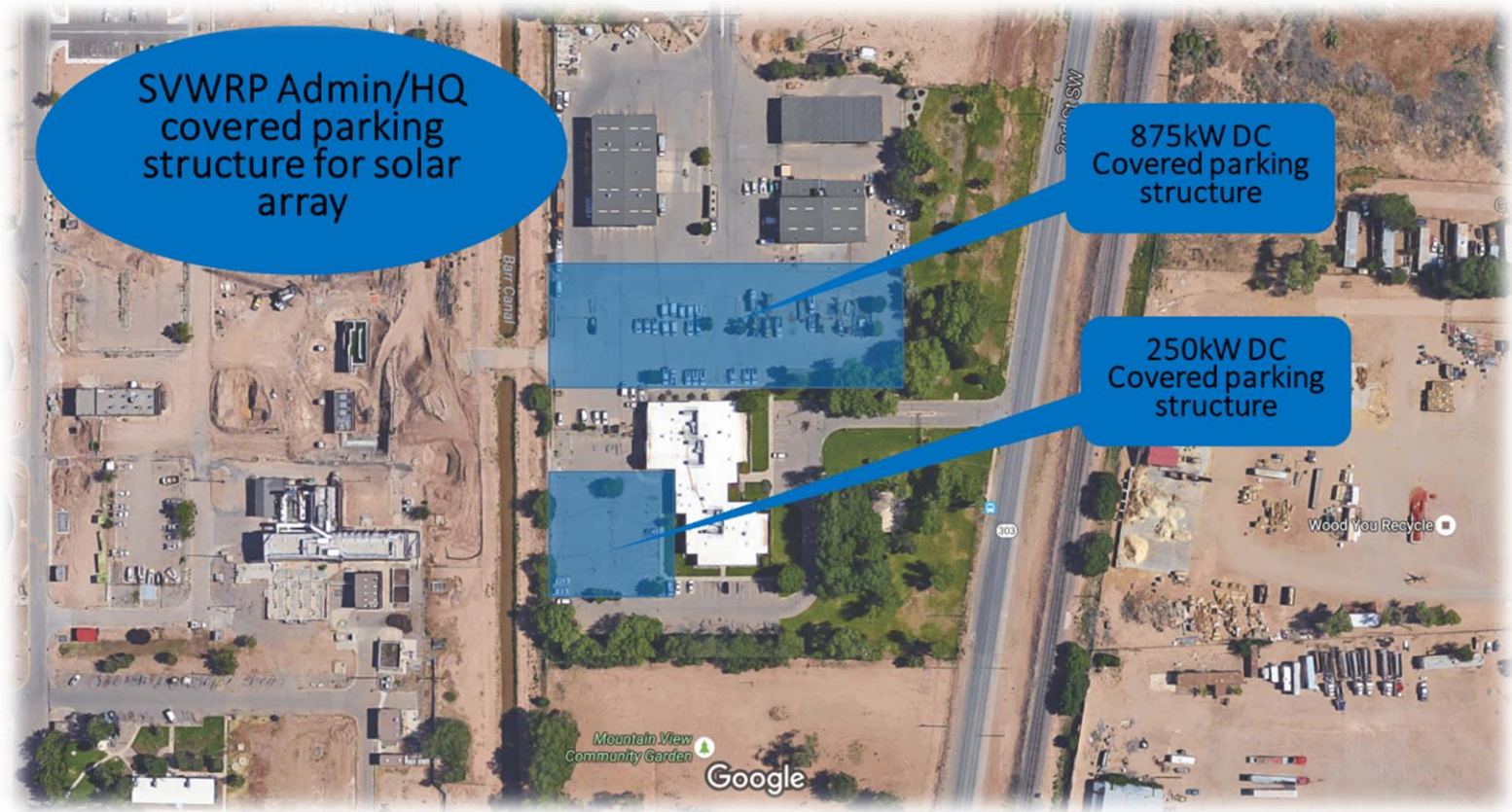
Water Authority Existing and In-development Solar Projects

- Southside Water Reclamation Plant – 21% of its usage will be generated via solar
 - 1 MW existing array
 - 3 MW in development
- San Juan-Chama Water Treatment Plant – 28% of its usage will be generated via solar
 - 1.7 MW existing array
 - 5 MW in development
- Raw Water Diversion Pump Station – 29% of its usage will be generated via solar
 - 2 MW in development

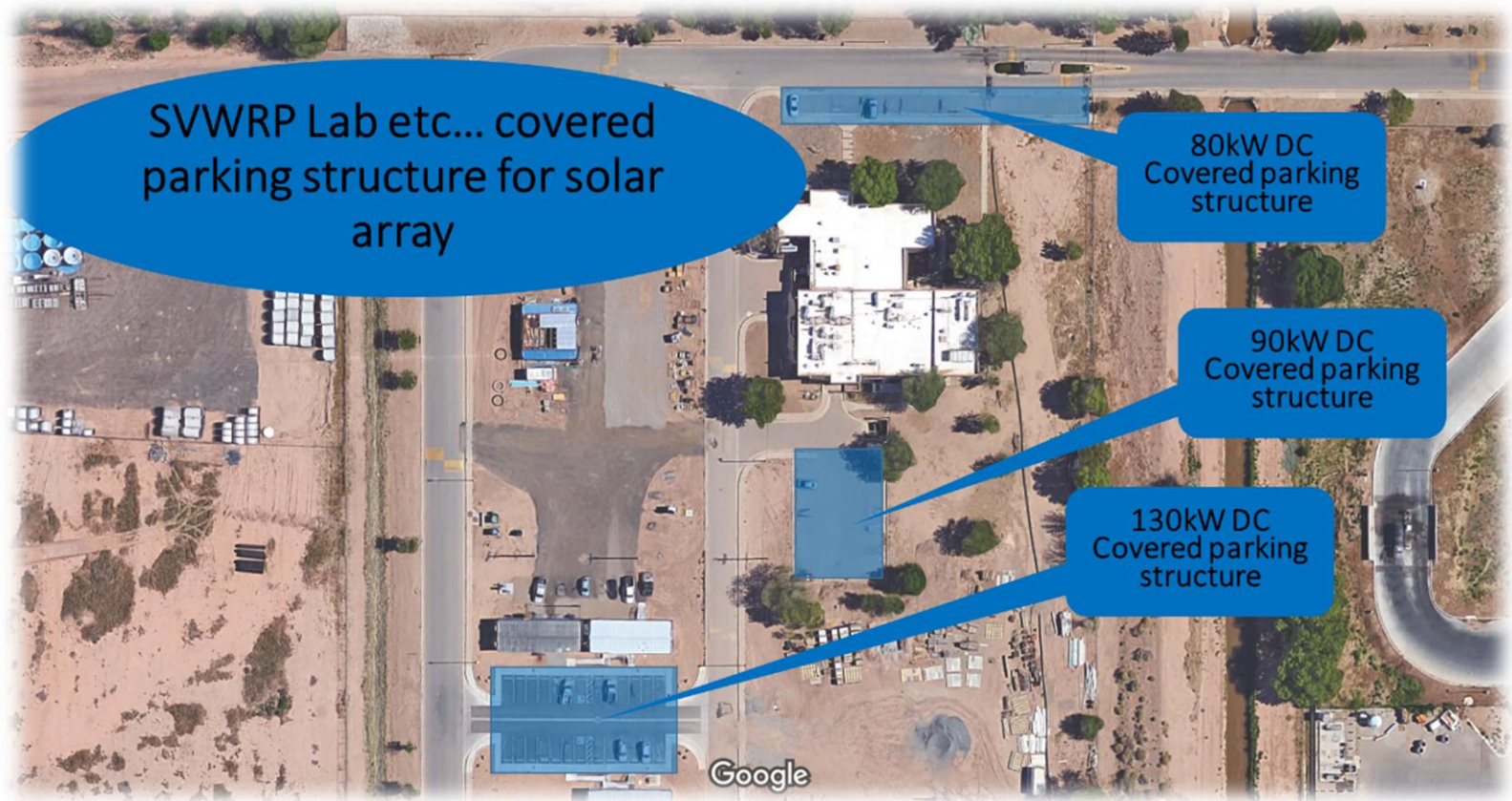
Southside Water Reclamation Plant (SWRP)



Southside Water Reclamation Plant Cont.



Southside Water Reclamation Plant Cont.





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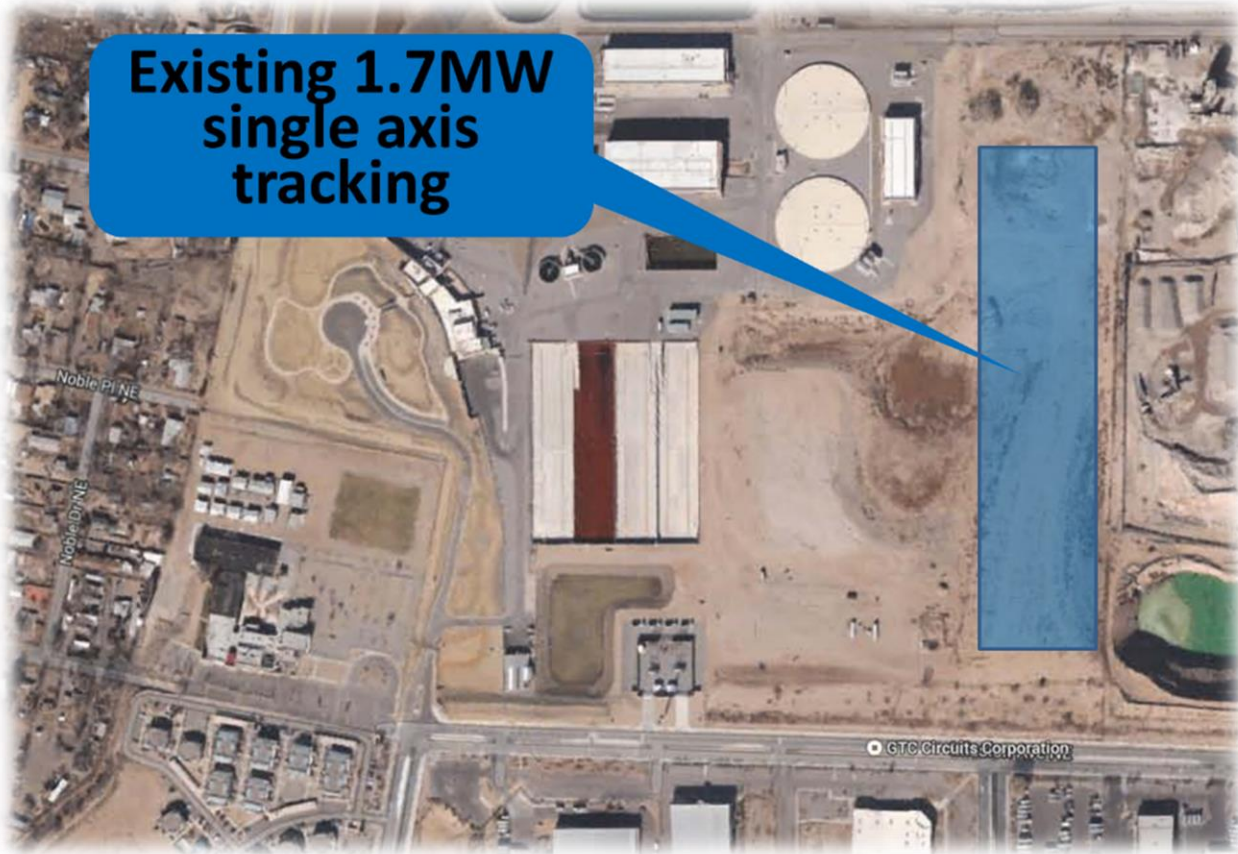
Southside Water Reclamation Plant Cont.





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San Juan-Chama Water Treatment Plant



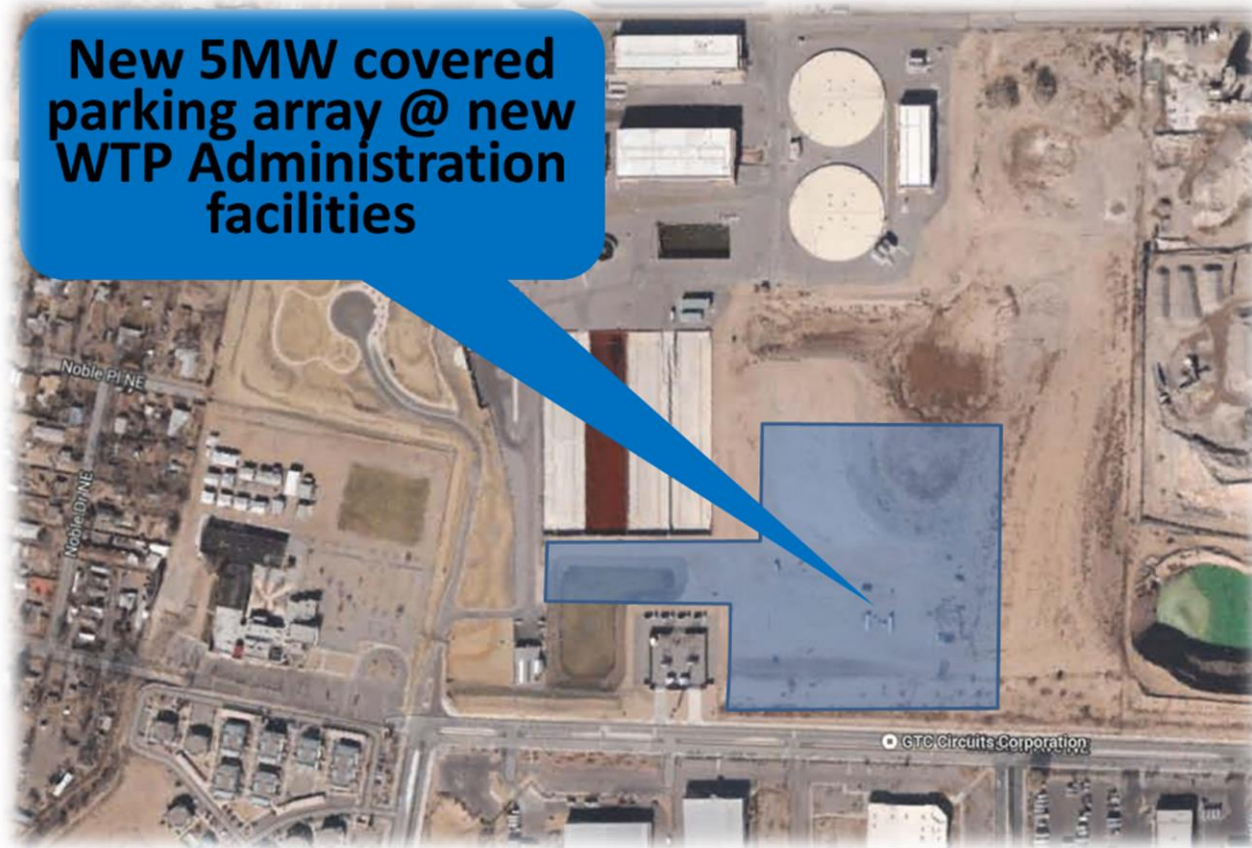
**Existing 1.7MW
single axis
tracking**



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San Juan-Chama Water Treatment Plant Cont.

**New 5MW covered
parking array @ new
WTP Administration
facilities**



Raw Water Diversion Pump Station (City/County Alameda Open Space)

