



TOWN OF PARADISE VALLEY

APS DISTRICT 30

February 25th, 2016



TODAY'S FOCUS

Direction on approach to APS District 30, a multi-jurisdictional Overhead Conversion District

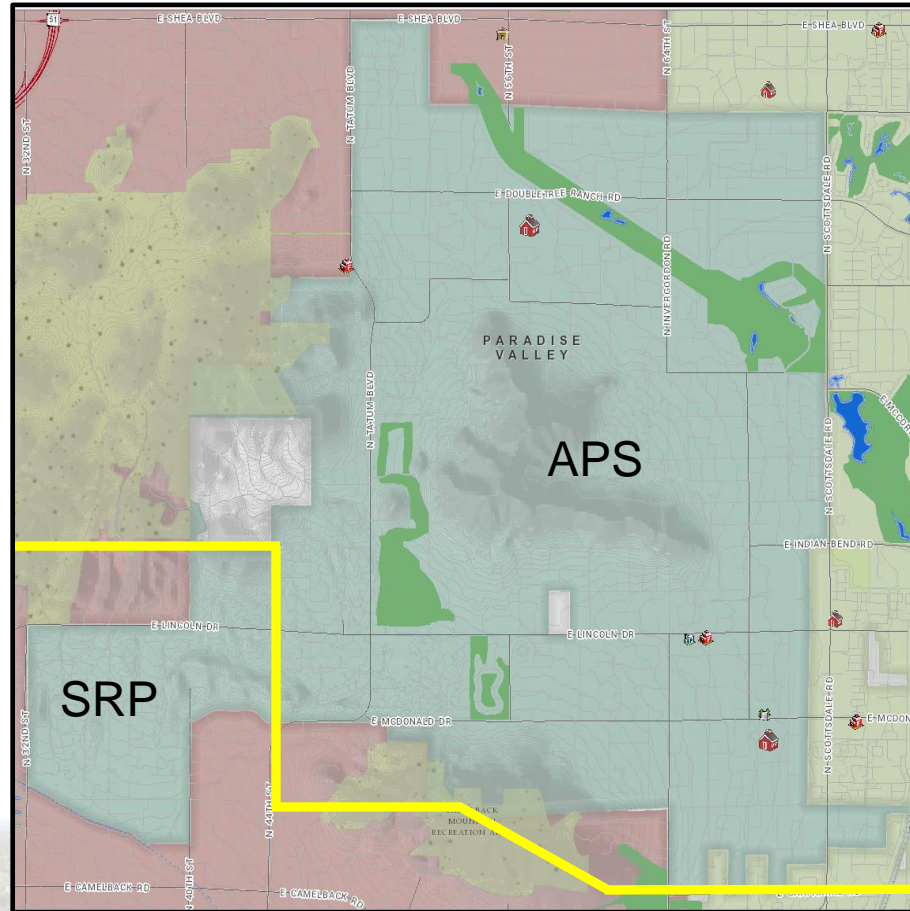


AGENDA

- **APS Undergrounding Agreement**
- **District 30 History**
- **Project Approach with Costs**
- **Direction on Approach**



APS UNDERGROUNDING AGREEMENT



February 25th, 2016

WHAT HAVE WE ACCOMPLISHED?

- Removal of 1,958 poles in 36 Districts
- Removal of over 74 miles of overhead lines
- Installation of over 112 miles of new underground infrastructure
- Significant financial investment of \$42 Million
 - Town \$26.1 Million
 - Town Residents \$500k +
 - APS \$15.4 Million



APS UNDERGROUNDING AGREEMENT

- Originally executed in 1988 with four extensions, expires in 2018
- Intent to underground all APS overhead lines within the town, Resolution 577 and 813
- Town pays 100% of telco undergrounding (Cox, CenturyLink, etc.)
- Undergrounding of power lines cost breakdown:

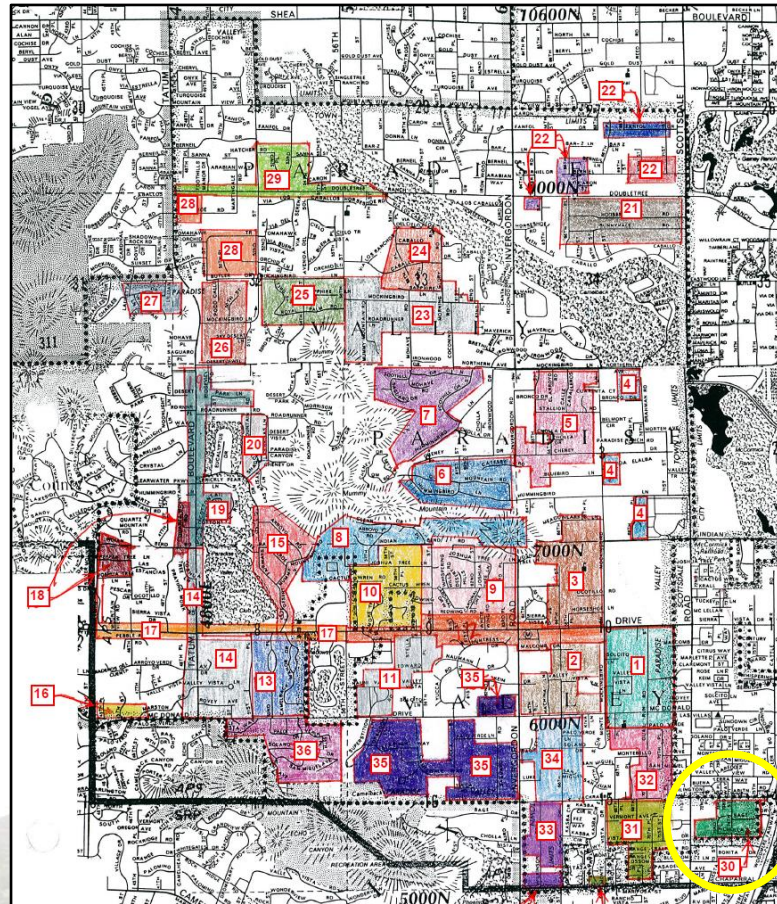
SRP		APS
66%	Town	55%
33%	Town Residents	\$1,500 Per Lot*
Aesthetic Funds (\$100,000 annually)	Service Provider	45%

* \$4,500 for hillside lots

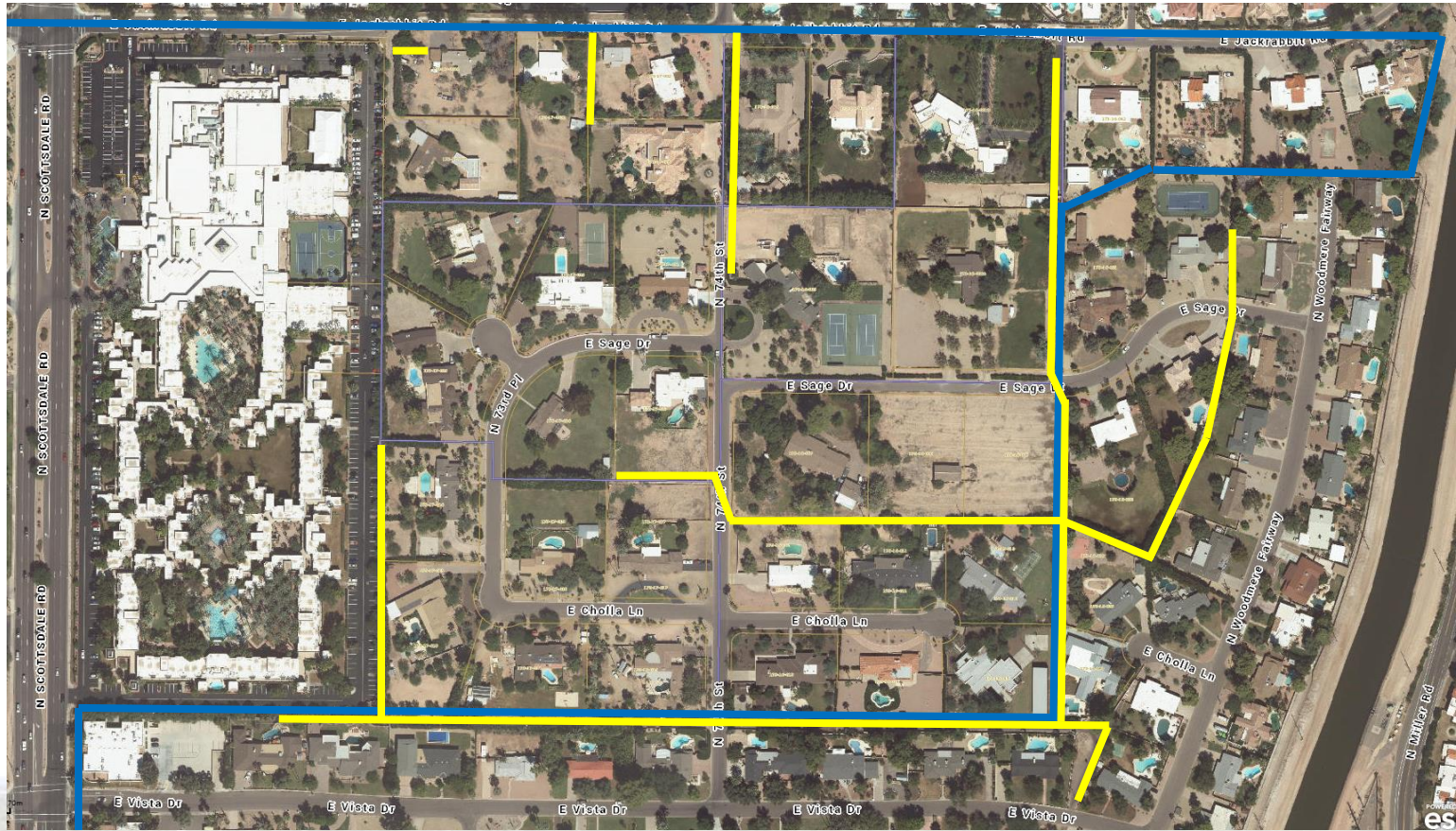


WHAT IS LEFT TO ACCOMPLISH?

- District 30
- 5,131 Linear Feet
- Approximately \$1 Million



DISTRICT 30 HISTORY



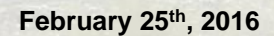
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DISTRICT 30 HISTORY

- 30 lots within the district
- First attempted in 2009, only 2 contributions
 - Main issue, backbone line outside of the Town
- Town Staff reached out to the City of Scottsdale
 - Unwilling to participate financially
- APS agreed to extend cost sharing for backbone line



\$ 927,706



DISTRICT 30 APPROACHES

Option 1 – Underground lines within the Town only

- + Fully Funded
- Unlikely to meet 50% resident contribution due to backbone
- This was the approach utilized in 2009



\$ 494,128

DISTRICT 30 APPROACHES

Option 2 – Underground lines in town and backbone in Scottsdale

- Need more town funding
- + More likely to meet 50% resident contribution due to backbone

What to do with Scottsdale houses on backbone?

Scenario A – Treat them like town residents, request \$1,500 per lot

Scenario B – Scottsdale residents pay 50% of backbone cost (\$150,000)

Scenario C – Town pays Scottsdale residents share



\$ 710,917

DISTRICT 30 APPROACHES

Option 3 – Underground lines in town and backbone/lines in Scottsdale

- Need more town funding
- APS Agreement has not been extended to these additional lines
- Not likely to receive more town resident contributions then Option 2

What to do with Scottsdale houses on backbone and Scottsdale lines?

Scenario A – Treat them like town residents, request \$1,500 per lot

Scenario B – Split Scottsdale backbone and lines 50/50

Scenario C – Town pays 100% of backbone cost, Scottsdale pays for lines

Scenario D – Town pays Scottsdale residents share



\$ 927,706

DISTRICT 30 COSTS

	Town	Town Residents	APS	Total
FY15-16 CIP Budget	\$ 479,366	\$ 24,000	\$ 346,391	\$ 849,757
Option 1	\$ 265,770	\$ 24,000	\$ 204,358	\$ 494,128
Option 2	\$ 394,004	\$ 24,000	\$ 292,913	\$ 710,917
Option 3	\$ 610,793	\$ 24,000	\$ 292,913	\$ 927,706

Direction on approach to APS District 30, a multi-jurisdictional Overhead Conversion District



APS DISTRICT 30

THANK YOU!

Questions?

