

RED GAP RANCH PIPELINE FEASIBILITY STUDY



PROJECT OVERVIEW

The City of Flagstaff is performing a feasibility study for a pipeline which connects the water supply at City-owned Red Gap Ranch to the existing water distribution system. This will augment the existing supply, accommodating future growth and diversifying Flagstaff's water supply. This feasibility study is designed to determine the most constructable pipeline alignment, as well as identify necessary storage and booster facilities and property ownership along the route. The Red Gap Ranch Pipeline Feasibility Study is seeking public input as part of the process where a Recommended Alternative is identified for further study.

Public participation is crucial for the project, as the City of Flagstaff Utilities Department works to determine the best way to meet their customers' needs now and into the future.

PUBLIC INVOLVEMENT

One factor which will determine the Recommended Alternative is Community Impact. Community Impact is outlined as the combination of traffic impacts, aesthetic impacts, visibility reduction impacts, and noise impacts. In order to best understand how each pipeline alignment affects local residents, the Red Gap Ranch Feasibility Study project team is accepting all public comment for consideration.

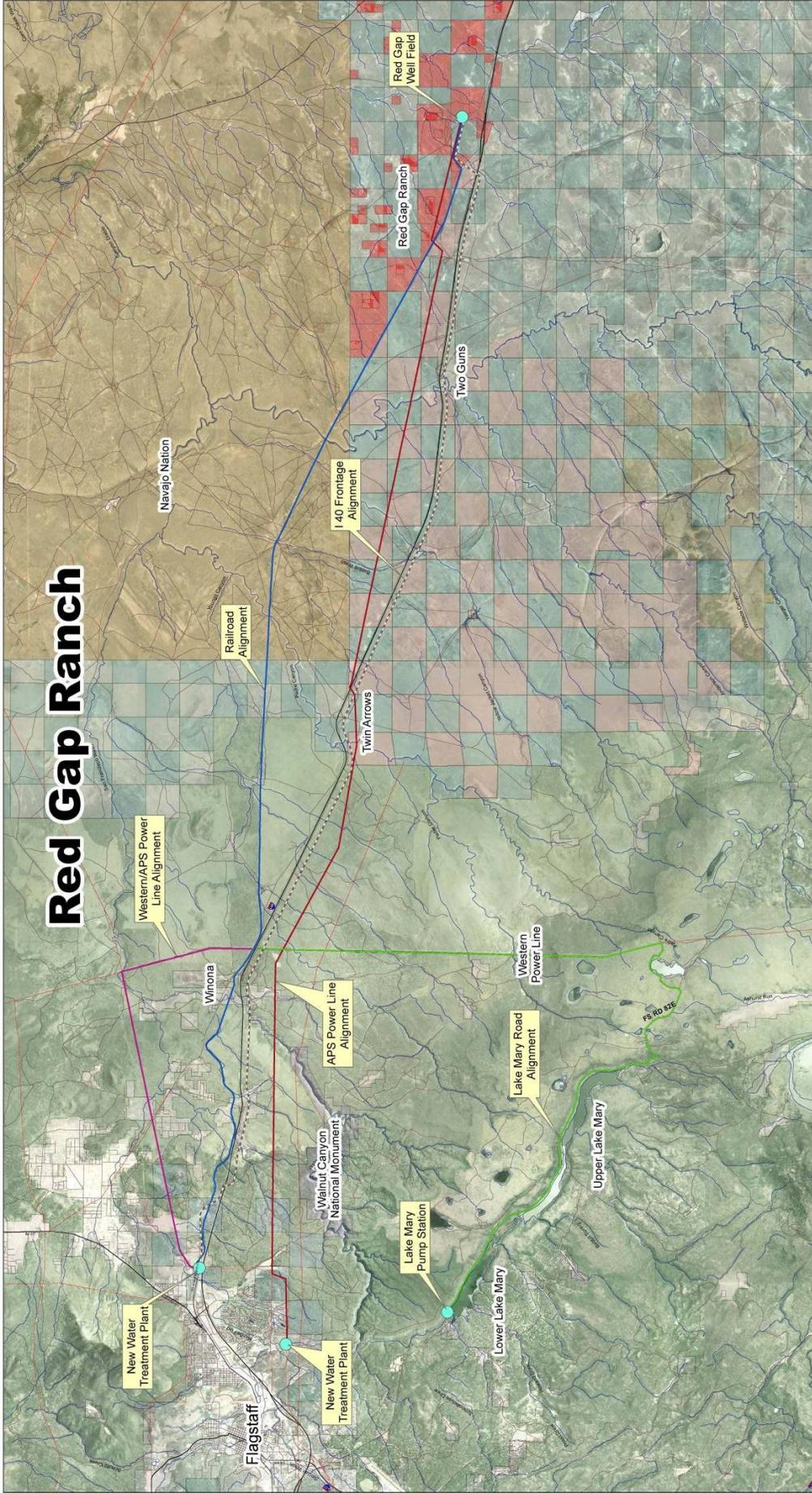
The Open House Meeting is designed to inform the public...

- **Proposed Alignments** – The project team has identified various pipeline alternatives which cross State, Federal, Tribal, and Private land. The Recommended Alternative will best address the construction criteria of Lowest Project Risk, Least Environmental Impact, Community Impact, and Lowest Cost.
- **Pump Station Overview** – Pump station design is a critical factor in the water delivery process. The project team is seeking input regarding possible impacts resulting from pump station design alternatives.
- **Land Acquisition Process** – Each proposed alternative presents a unique challenge in obtaining temporary and permanent easements. The alternatives cross a varied mix of terrain belonging to different government agencies and private parties, requiring a comprehensive look at which alternative is most cost-effective.
- **Environmental and Cultural Issues** – The project team is determining which Alternative has the least impact to riparian areas, protected species habitats, cultural resource sites, and high-erosion zones. The public is invited to learn about the ways the project team is working to keep the Colorado Plateau healthy while improving the water infrastructure for the Flagstaff community.

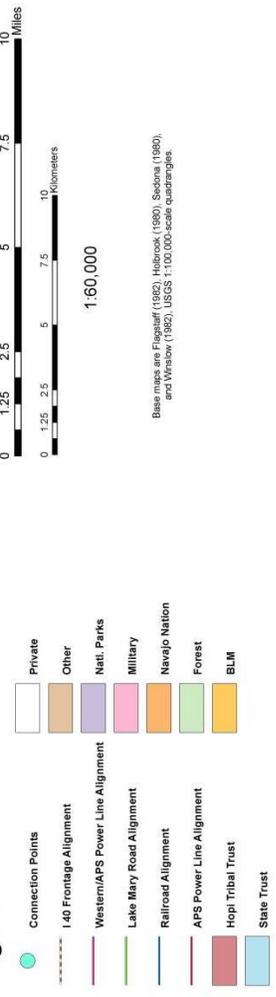
Please turn over to see a map which details various pipeline alternatives.

Project information is available on the web at www.flagstaff.az.gov/RedGapRanch.

Red Gap Ranch



Legend



1:60,000

Base maps are Flagstaff (1982), Holbrook (1980), Sedona (1990), and Winslow (1982), USGS 1:100,000-scale quadrangles.



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