

About the Walker Road Upgrade

- We will remove the existing 4.4 miles of 12 kilovolt (kV) line southwest of Prescott, and install a new 12 kV line along Walker Road between Big Bug Mesa Road and Liese Drive.
- The existing line has been providing power to the communities of Walker, Potato Patch and Goldwater Lake for nearly 100 years and is nearing the end of its operational life.
- The new overhead power line will be placed on 45' to 60' weathered steel poles, similar to poles that already exist along Walker Road.



Have questions?

For more information, please contact:

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Walker Road Upgrade Project



CS#2503177

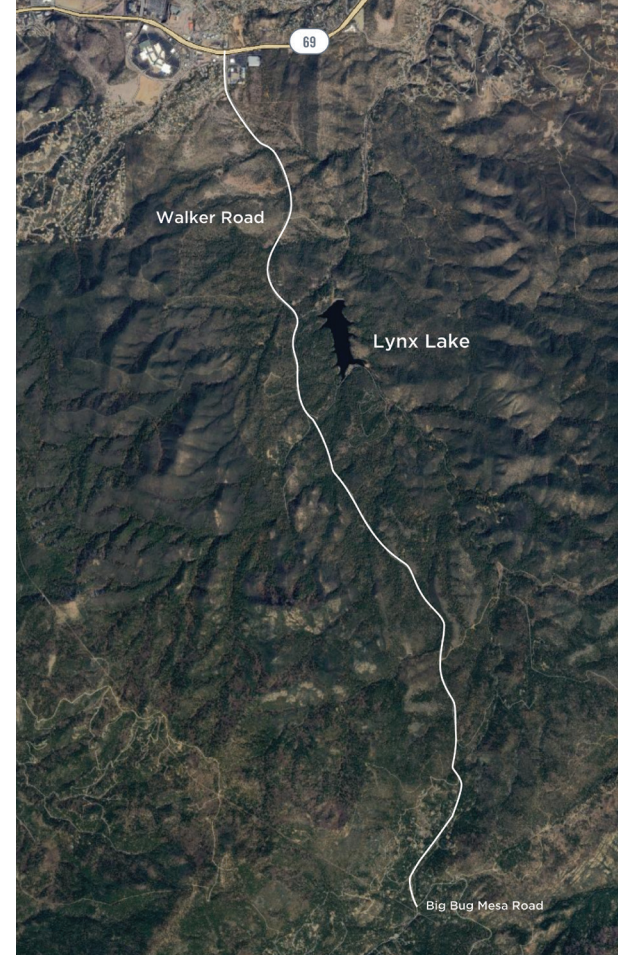


Prioritizing Reliability and Safety

This project will prioritize reliability, efficiency and safety while reducing wildfire risk.

Benefits of the relocation include:

- **Quicker access** — By moving the line from its current location in a heavily forested area with severely restricted access (no access road), we will be able to restore power more quickly.
- **Enhanced reliability** — By relocating the line, we are able to provide power from an additional substation. This creates a “backup”, which will greatly reduce the frequency and length of unplanned outages in this area.
- **Wildfire safety & mitigation** — The old line will be removed from a heavily forested area. The new line will be installed on a safer open path. The new poles will be weathered steel. This helps prevent them from failing or falling during a potential wildfire. Additionally, while the line can be deenergized in the event of an emergency, the new route will allow crews to access the line more quickly. Visit aps.com/wildfiresafety and aps.com/psps to learn more about APS’s wildfire mitigation strategy and public safety power shutoff program, which is to be used only during severe fire conditions.
- **Upgraded power line** — The new line will be equipped with upgraded wires to improve power quality as well as devices to protect birds.
- **Timeline** — Relocation also reduces construction time and impacts.



Would APS consider placing the line underground?

There are several challenges that prevent APS from considering undergrounding in this area.

- Undergrounding power lines comes with high upfront costs shared by all APS customers, maintenance difficulties, shorter cable lifespan and complex permitting requirements.
- Due to soil conditions, undergrounding would require extreme and time-intensive construction measures such as blasting and deeper, wider trenches to safely install the underground wires.
- There is no straight path for the new line to be built; therefore, underground construction would require:
 - installation of large concrete manholes throughout the project (including private property)
 - and removal of additional trees and foliage.
- Significantly extend the time for construction impacting all road traffic.
- Buried power lines can extend the length of power outages, requiring additional time to locate a specific power issue and repair the outage, especially in heavily wooded areas.

