



Dallas Park & Recreation

Jim Miller Pump Station Project

Park and Recreation Board
June 16, 2022

Agenda

- Introductions
 - Site Overview & Timeline
 - Jim Miller Pump Station Project
 - Impacts to Everglade Park
 - Remediation and Compensatory Improvements
 - Additional Considerations
 - Questions?
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Site Overview

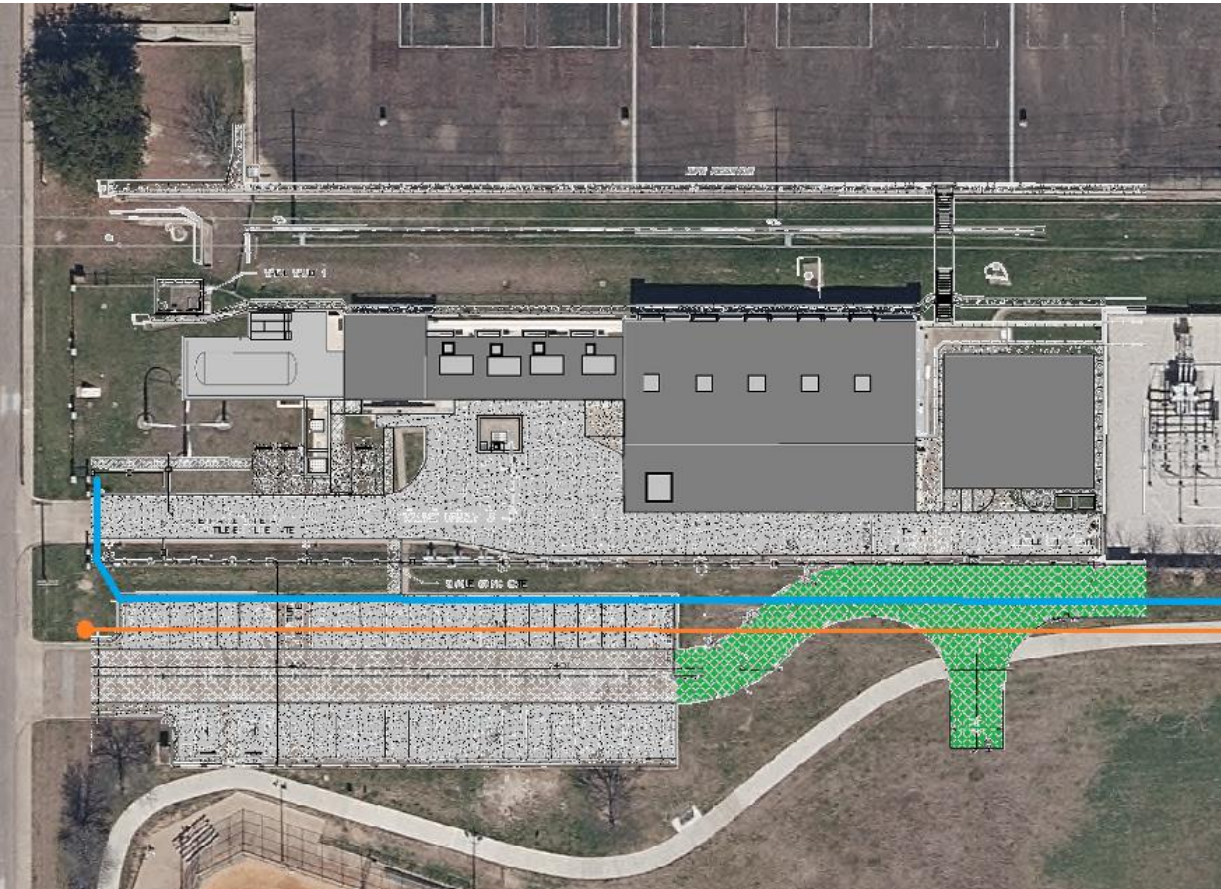
Jim Miller Pump Station and Reservoir's current control systems is nearing the end of its service life. This renovation will allow for continued use of safe and effective water service to the community for decades to come.

Anticipated Timeline

June 2022 – August 2025



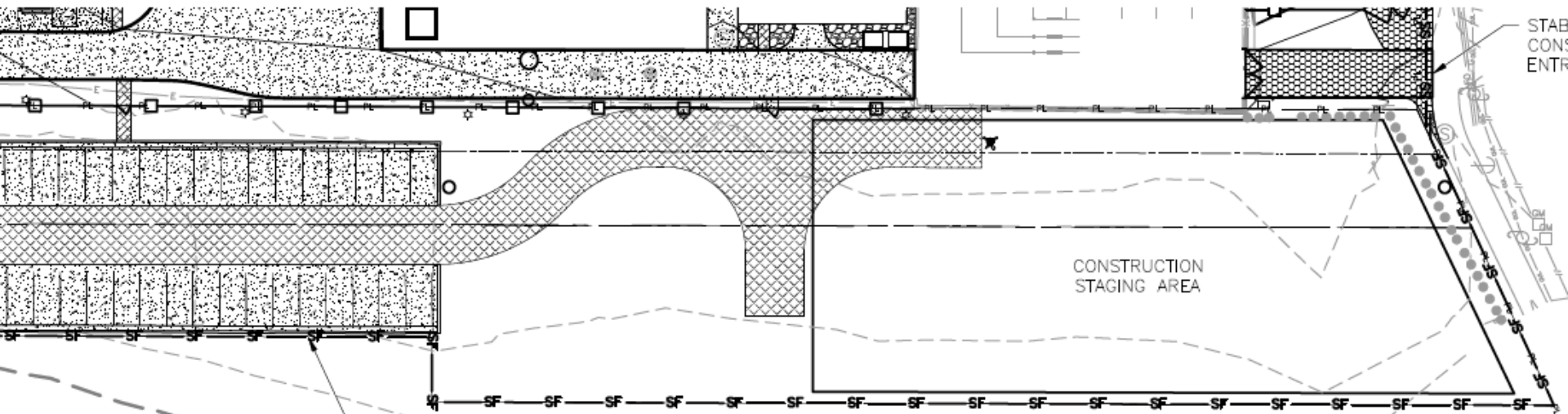
Jim Miller Pump Station Project



1. Reservoir Repairs
2. Relocate Water & Sewer Mains
3. New Electrical Building
4. Replace All Pumps and Motors
5. New Surge Tank
6. Fire Lane for Electrical Building

Impacts to Everglade Park

- Widen existing 15 ft Sewer Easement to a 40 ft Utility Easement
- Fire lane
- Temporary Workspace for Contractor Staging Area (3-year duration)
- Relocation of walking trail and exercise stations



Remediation

- Repave northern parking lot
- Use permeable grass-filled fire lane
- Replace disturbed walking trail
- Relocate exercise pads
- Restore disturbed grass and wildflower areas

Compensatory Improvements

- Repave southern parking lot
- Extend walking trail to loop around reservoir (1500 ft)
- Add permanent bypass walking path outside of work area (500 ft)
- Added landscaping within park

Additional Considerations

- Remove deteriorated tennis court equipment
- Remove chain link fence from reservoir roof & the rest of the site
- Add new decorative iron fencing around Pump Station and Reservoir
- Add screening and shading landscaping between new loop trail and new iron fencing

Questions?

