

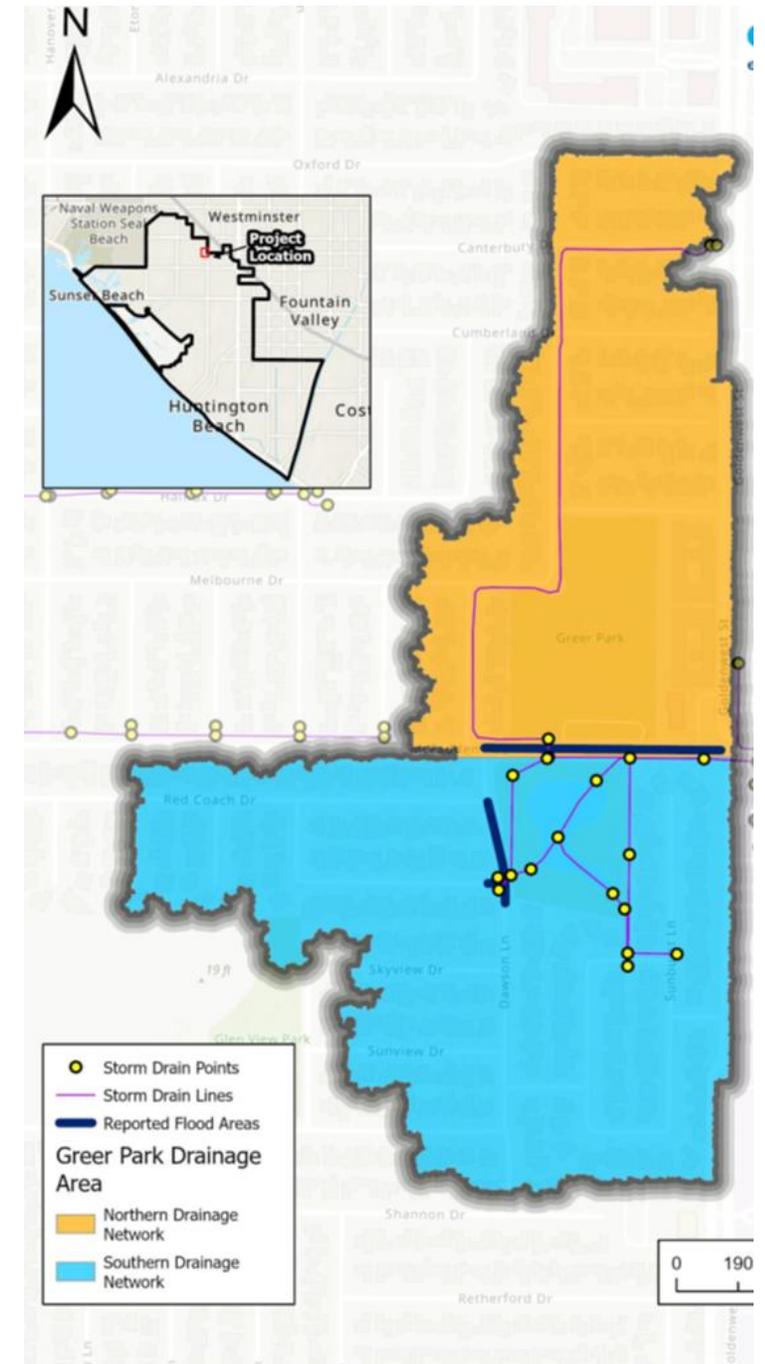
GREER PARK CAPITAL IMPROVEMENT UPDATE

Public Works



Site Background

Greer Park is a 10.44-acre park that began development in June of 1966 located on the corner of Goldenwest Street and McFadden Ave. The park is divided into two sections. The northern half features playground equipment, basketball courts, softball fields, picnic tables, and a spacious grassy area. The southern half of the park holds a lake that primarily serves as a **stormwater detention pond** to relieve City street drainage from the surrounding residential area. It's also a passive-use park. In addition, Greer Park houses a critical sewer lift station that helps lift sewage from low points in the collection system to receiving sewers at higher elevations. The overall Greer Park drainage area is 71.0 acres and consists of two subareas. The northern drainage area is 30.3 acres while the southern drainage area is 40.7 acres. Drainage from this area is conveyed to the Murdy Channel, which eventually ends up in the East Garden Grove Wintersburg Channel, nearly 1.4 miles downstream of the Greer Park site.



Dec 30, 2025 at
6631-6793 McFadden
Huntington Beach CA
United States

Mitigation Measures in Place

- Pump down lake for added capacity
- Place supplemental pump at lake and pump to storm drain
- Place 3" pump at Dawson and Gas Light and pump back into lake to clear street flooding. Use the existing SD grates as sumps to maintain head pressure on pumps and maintain prime.
- Place 3" pump(s) at corner of McFadden and Dawson and pump down McFadden west to Edwards catch basins
- Create berms along McFadden and setup sump pumps to continue moving water along McFadden to Edwards catch basins



The proposal focuses on improving park drainage by upsizing the outlet storm drainpipe (see screenshot below) and installing an inline trash capture system (similar to the TrashTrap unit installed on Delaware Street in 2022). By combining drainage improvements with water quality enhancements and aesthetic upgrades like sidewalk repairs, the project offers multi-benefit components that should earn a high evaluation score for grant.

Greer Park Improvements

Funding Department:	Dept. Project Mgr:	Project Type:	Category:	Strategic Plan Goal:
Public Works	Jim Merid	Rehabilitation	Drainage	Infrastructure Investment

Project Location



Project Description:

Provide design of stormwater drainage improvements to address potential flooding and trash/debris discharges from Greer Pond to Murdy Channel. Project would entail installing an in-line trash capture/removal device and upsizing the existing 18" pipe to a larger box culvert based on expected flow. Along with providing a study to address flooding, the City would dredge the existing lake to increase water retention capacity and modernize monitoring and pump systems for improved lake level management.

Project Need:

Project would address compliance with the State's Trash Provisions as well as address and mitigate flooding on McFadden and the immediate surrounding area by increasing the capacity of the outlet. Limited retention capacity and outdated monitoring and pump systems hinder effective water level management, increasing the risk of overflow, flooding, and operational issues.

Source Document:

N/A

Schedule:

Design Complete:	FY 2025/26
Construction Complete:	FY 2026/27

Maintenance Cost Impact:

Additional annual cost:	\$0
Any unanticipated maintenance cost will be included in Public Works Operating Budget.	

Project Costs

	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-31	Total
Design / Environmental	\$150,000	\$-	\$-	\$-	\$-	\$150,000
Construction	\$400,000	\$-	\$-	\$-	\$-	\$400,000
Total	\$550,000	\$-	\$-	\$-	\$-	\$550,000

Funding Sources

	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-31	Total
Infr Fund (314)	\$550,000	\$-	\$-	\$-	\$-	\$550,000
Total	\$550,000	\$-	\$-	\$-	\$-	\$550,000

Comments on Grants / Other Funds:

The Design will allow the City to apply for grants for Construction

McFadden Sewer Lift Station, Wet Well CC1610

NOT a drainage project



McFadden Sewer Lift Station, Wet Well CC1610

- Wet Well
- Valve vault
- Gravity Sewer
- Force Main
- Infrastructure Investment
- Originally constructed in 1972



Funding and Schedule

Current Funding:

- Sewer Service Fund (511): \$3,900,000
- Sewer Development Fee (210): \$1,500,000

Schedule:

- Design – Complete FY 23/24
- Construction – To Begin Spring FY 25/26



Questions?

