

Lions Park Sprayground -- Project Description

OPARD would like to install an approximately 3,000 s.f. sprayground at Lions Park. A sprayground is a recreation area for water play that has little or no standing water and includes ground nozzles that spray water upwards out of the splash pad's rain deck or overhead features that direct sprays onto the splash pad.

Water will be recirculated through a treatment system that will be housed in a new mechanical building (approximately 250 s.f.). Water will be replaced on a weekly basis with new City water, approximately 8,000 gallons.

Access

The project would include improving the gravel parking lane on Wilson Street with asphalt paving and bioretention cells. Additionally, the project will repave and restripe the existing parking lot and install a new sidewalk along Wilson Street (see site plan).

Utilities

The park is currently served by water, sewer and electricity. The project would put in a new sewer connection for the sprayground and would hook up to the existing water and electrical services.

Stormwater

Offsite: Stormwater runoff from the Wilson Street frontage and widened paved parking will be directed to proposed bioretention cells within the right-of-way. Wilson Street has no existing stormwater infrastructure.

Onsite: The proposed sprayground improvements will constitute a redevelopment project per DDECM, Volume I. New, non-pollution generating impervious surfaces will discharge runoff to a shallow infiltration basin located in adjacent turf areas. Stormwater runoff from existing shelters, paths, and tennis courts will continue to be dispersed and infiltrate naturally within the park.