

Examples of Stormwater Problems

Here are pictures and descriptions of major stormwater projects in each district that Public Works would be able to address as soon as possible, if the City had adequate near-term revenue.



DISTRICT 3:
E Oak Cliff Ct

Rank: High Severity

Estimated cost of repair: \$550,000

Issue: The two large pipes under the road have started to rust away, which is costly to the integrity of the pipes. The side rails that are protecting the road will be caving in due to soil around the pipes eroding. Options to fix this issue are to line or replace the pipes. Replacing the pipes would be more intrusive and more expensive as this is the only road leading into several apartment complexes. The replacements would need to take place one side of the road at a time. Estimated cost shown is for replacing both pipes with concrete culverts.

DISTRICT 2:

417 W Florence Ave

Rank: High Severity

Estimated cost of repair:
\$80,000

Issue: Concrete wall reinforced with rebar is deteriorating along a creek that leads to a culvert. The wall extends a few blocks and is right up against the property lines of houses on either sides of the walls. The wall extends a few blocks and is adjacent to properties on either side. The cost represents the amount needed to prepare and reinforce the wall.



DISTRICT 3:

1202 W Oak Glen Dr

Rank: Medium Severity

Estimated cost of repair:
\$20,000 – \$30,000

Issue: The outfall at this location has erosion issues along with issues with the outfall not draining properly. This pipe outfall is fairly close to a property owner's retaining wall. The outfall of this pipe needs proper drainage, erosion control and ditch cleaning.

DISTRICT 4: 2910 W Winterberry Ln

Rank: High Severity

Estimated cost of repair: \$40,000 – \$50,000

Issue: The pipe for this outfall is disconnected from the headwall. There is erosion around the headwall, which will lead to the headwall falling further into the creek. The concrete headwall could block the creek in the future if it isn't addressed. Repair cost would include repairing the pipe, headwall, and regrading the soil in this area.



DISTRICT 2:

3601 N North St

Rank: Medium Severity

Estimated cost of repair:
\$30,000

Issue: Outfall of the pipes are blocked by the headwall that has broken off from one of the pipes. The bottoms of the pipes are also missing. Estimated cost of repair would include lining the pipes, repairing the headwall and regrading the creek.



DISTRICT 2: Merle and Knoxville

Rank: High severity

Estimated cost of repair:
\$500,000

Issue: Bottom of pipe is rusting out. The wall on top of the pipe is damaged, which is helping hold up the road. Repair consists of replacing culvert and regrading from the headwall to the road.