

2024 STORMWATER MAINTENANCE PROJECTS - PRIORITIZATION MATRIX

Final Table of Prioritized Projects

| PRIORITY | PROJECT NAME | DESCRIPTION | MATRIX SCORE | MATRIX RANK | ESTIMATED CONSTRUCTION | | CURRENT STATUS |
|----------|---|--|--------------|-------------|------------------------|---------------------|--|
| | | | | | COST | TIME (days) | |
| 1 | South Loveland Outfall | Replace 12" pipe in the street between the two outlets in 18th St. SE near Douglas Ave. | 269 | 1 | \$ 35,000 | 10 | 0 |
| 2 | 131 Riley Ct. | Existing storm sewer cannot drain. Existing trickle channel needs to be extended. Work with HOA. | 235 | 2 | \$ 75,000 | 10 | 0 |
| 3 | Macy Village - GLIC overtopping west of Taft Ave | Regrade ground level between ditch and development to prevent early spilling during floods on the Big T. | 222 | 3 | \$ 50,000 | 12 | Under design in 2023 due to the 2013 Big Thompson River flood and resulting overtopping thereto. |
| 4 | White Elm & Silver Leaf | Switch out inlet type at SW corner due to debris build-up. | 214 | 4 | \$ 20,000 | 5 | 0 |
| 5 | 1526 W. 16th Street | Resident at end of street blocks flow to back of supermarket, need to pave drainage easement beside property. | 207 | 5 | \$ 40,000 | 10 | 0 |
| 6 | Barretta Drive | Upgrade old storm sewer system in Barretta Drive to Woodmere Park | 203 | 6 | \$ 450,000 | 130 | 0 |
| 7 | Custer & Logan Dr. and 2628-2640 Logan Drive (Pipe Burst) | Add inlet and pipe to eliminate overtopping into sidewalk/yard and burst pipe between 2 lots w/ new pipe | 196 | 7 | \$ 500,000 | 30 | Under design in 2023 due to citizen complaints and direction thereto. |
| 8 | 29th and Sheridan | Flooding problem on NE corner due to undersized CMP going into Lake Loveland between two houses. Will need to be re-routed to Lake Loveland Outlet Channel | 193 | 8 | \$ 1,000,000 | 30 | Under design in 2023 due to failed outlet pipe into Lake Loveland. |
| 9 | Eisenhower Blvd. & Cleveland Ave. | Culvert failing - safety concerns - new stormsewer from 11th to Eisenhower Blvd. | 186 | 9 | \$ 500,000 | 60 | Under design in 2023 due to safety concerns with existing pipe. |
| 10 | 1404 W 6th Ave. | Existing stom outlet cannot drain .the existing trickle channle needs to be extended. Work with HOA | 183 | 10 | \$ 30,000 | 10 | 0 |
| 11 | SLO Phase 3 Wernimont Rundown | Grading & berming of an existing rundown to expand its capacity. | 165 | 11 | \$ 20,000 | 8 | Under design in 2023 due to overtopping failure in August 2022. |
| 12 | HIP Streets along 4th Street | Need to replace existing storm sewer & inlets with water line replacment project. | 158 | 12 | \$ 1,500,000 | 120 | Under design in 2023 due to water line replacement |
| 13 | Lake Villas Outlet | Outlet pipe needs concrete FES, new rirrap | 155 | 13 | \$ 45,000 | 20 | 0 |
| 14 | Draffhorse Storm Sewer | New inlets and pipe on Draffhorse Drive waiting for American Eagle expansion to the east. | 151 | 14 | \$ 85,000 | 30 | 0 |
| 15 | First St. and Dotsero Dr. | Install new trickle channel up From First St. up to the Parks and Rec. Building. Then clean and regrade ditch. | 149 | 15 | \$ 165,000 | 35 | 0 |
| 16 | Airpark Culverts and Channels | Rebuild a number of ditches, culverts, outfalls | 143 | 16 | \$ 300,000 | 60 | 0 |
| 17 | Dry Creek Dredging - 2 | Dredge channel from 37th to Storage Units. | 141 | 17 | \$ 75,000 | 30 | 0 |
| 18 | Starla Dr. and Carlise Ave. | Replace inlet on the northside of Carlise Dr., install new inlets at next 2 cul-de-sacs | 136 | 18 | \$ 45,000 | 5 | 0 |
| 19 | Taft Ave. & Capuin Dr. | Find existing storm sewer pipe and relay downward and into Caddoa Dr. inlet | 131 | 19 | \$ 80,000 | 10 | Under design in 2023 due to pipe not able to drain. |
| 20 | Audubon Place Inlet & Pipe Replacement | Replace existing inlet and install new larger lateral pipe | 119 | 20 | \$ 105,000 | 3 | 0 |
| 21 | 1504 Hilltop Drive | Need to upgrade the existing inlets/system. Too small and old and not functioning. | 117 | 21 | \$ 100,000 | 30 | 0 |
| 22 | 29th Street & Madison Ave. | Madison Ave. Corridor project - replace existing CMP and add stormwater quality. | 91 | 22 | \$ 1,000,000 | 90 | Under design in 2023 due to Corridor Project. |
| 23 | Dry Creek Dredging - 1 | Dredge channel from Duffield to Taft Ave. | 82 | 23 | \$ 85,000 | 30 | 0 |
| 24 | Taft Ave (Abarr Pond to 29th St.) | Replace failing NRCP | 67 | 24 | \$ 732,000 | 60 | Under design in 2023 due to pending adjacent water |
| 25 | Cattail Drive | Concrete pan in back yards does not drain properly and has standing water. Replace with pipe and inlets. | 61 | 25 | \$ 350,000 | 100 | 0 |
| 26 | 29th & Lincoln Inlet Repair, inlet and storm sewer addition | Repair westerly inlet, extend pipe across Lincoln to pick up a new inlet on the east side of Lincoln.1 | 37 | 26 | \$ 100,000 | 3 | Under design in 2023 due to need for easterly inlet. |
| | | | | | TOTAL: | \$ 7,037,000 | |