

Appendix A to Report CW-10-19
Status of City of Burlington Stormwater Capital Program Projects

Completed

Year	Project
2016	Tuck Creek Flood Mitigation Environmental Assessment - Bridge Upgrades and Channelization (North of New St. to Spruce Ave.)
2016	Roseland Creek Flood Mitigation Environmental Assessment (New St. to Lakeshore Rd.)
2016	5 Additional Flood Mitigation Projects (see details below)
2018	Design of Tuck Creek Flood Mitigation Phase 1a – Regal Rd bridge upsizing
2018	Design of Roseland Creek Flood Mitigation (New St. to Lakeshore Rd.)
2017- 2019	Appleby Creek Flood Mitigation Environmental Assessment (Fairview St. to Pinedale Ave.)
2018 - 2019	Construction of Tuck Creek Flood Mitigation Phase 1a – Regal Rd bridge upsizing

Currently in Progress

Year	Project
2018 - 2020	West Aldershot Creek Erosion Control EA & detailed design (Fairwood Place to Oakland Park)
2018 - 2019	Construction of Tuck Creek Flood Mitigation Phase 1b - Regal Rd. channel improvements
2018 - 2019	Design of Tuck Creek Flood Mitigation Phase 2 – New Street bridge upsizing and channel improvements
2019 - 2020	Design of Tuck Creek Flood Mitigation Phase 3 – Spruce Ave. bridge upsizing & channel improvements
2018 - 2019	Stormwater Design Standards – Climate Change Study and Design Criteria Manual Update.

2017 - 2019	Tuck Creek Flood Mitigation - Culvert Upgrades and Channel Environmental Assessment (Rexway Dr. & Rockwood Dr.)
2019 - 2020	Appleby Creek Flood Mitigation Culvert Upgrades and Channelization (Fairview St. to Pinedale Ave.)
2018 - 2019	Appleby Creek Erosion Control EA, (South Service Rd. to Lake Ontario)
2019 - 2020	Rambo Creek Erosion Control works at Duncaster Rd.
2019 - 2020	Construction of Roseland Creek Erosion Control - Phase 4 (Mayfair Place to Lakeshore Rd.)
2019 - 2020	Tuck Creek Erosion Control EA (Harvester Rd. to Hydro ROW; CNR to Mainway and Dundas St. to Headon Rd.)
2019 - 2020	Grindstone Creek Erosion Control EA (Unsworth Ave. to Sumac Drive; Waterdown Rd. to Main Branch in Hidden Valley Park
2017 - 2018	3 Additional Flood Mitigation Projects (as listed below)

Future

The following works are proposed in the 2019-2024 capital forecast:

Year	Project
2019 - 2021	Construction of Tuck Creek Flood Mitigation Phase 2 - New St bridge upsizing and channel improvements
2019 - 2021	Construction of Tuck Creek Flood Mitigation Phase 3 - Spruce Ave. bridge upsizing and channel improvements
2019 - 2024	Appleby Creek Flood Mitigation design & construction (Fairview Street to Pinedale Avenue) – Not required, delete
2021 - 2022	Hager Creek Erosion Control EA, Detailed Design & Construction (North Leg Winterberry Drive to South Leg Winterberry drive)
2021 - 2022	Rambo creek Erosion Control EA, Detailed Design & Construction (Melissa Crescent to Upper Middle Rd.)
2022 - 2023	Falcon Creek Erosion Control EA, Detailed Design & Construction (North Shore Boulevard to Hamilton Harbour)

2022 - 2025	Lemonville Road Drainage Improvements Drainage Study and Construction
2022 - 2023	Rambo Creek Erosion Control EA, Detailed Design & Construction (Blairholm Avenue to Ghent Avenue)
2022 - 2023	Shoreacres Creek Erosion Control EA, Detailed Design & Construction (Mainway to North Service Road)
2022 - 2023	Shoreacres Creek Erosion Control EA, Detailed Design & Construction (South Service Road to Harvester Road)
2024 - 2026	Appleby Creek Erosion Control EA, Detailed Design & Construction (Dundas St to Upper Middle Road)
2026 - 2027	Falcon Creek Erosion Control EA, Detailed Design & Construction (CNR to Willowbrook Road)
2023 - 2024	Roseland Creek Improvements, EA, Detailed Design & Construction (Harvester Road to CNR)
2023 - 2027	Sheldon Creek Erosion Control EA, Detailed Design & Construction (CNR to New Street)
2026 - 2027	Sheldon Creek Erosion Control EA, Detailed Design & Construction (Dryden Avenue to Blue Spruce Avenue)
2024 - 2028	Sheldon Creek Erosion Control EA, Detailed Design & Construction (South Service Road to CNR)
2025 - 2028	Shoreacres Creek Erosion Control EA & Detailed Design (Harvester Road to New Street)
2028	Shoreline Restoration to La Salle Park Adjacent to 132 North Shore Blvd E - EA
2022 - 2027	Roseland Creek Flood Control Facility, north of QEW
2022 - 2027	Falcon Creek Stormwater Management Predesign