

ANNUAL CLIMATE ACTION PROJECTS



2024 Projects: Parks

- Wildfire Fuel Load Management project: Pileated Woods (2024)

Transportation

- Universal LED Street Lighting Project - Cobra Heads (2024)
- Ongoing greenways enhancements:
 - 2024: Sunset Ridge project, Lambs Hill construction, and Turner Creek repairs
- Various sidewalk and Active Transportation upgrade projects including:
 - 10 Ave SW – multi use path west of Piccadilly (2024)

Facilities

- Ongoing LED office conversions:
 - City Hall
 - Recreation Centre

Planning

- Complete Communities assessment (2024)
- Tree Protection Bylaw (2024)

2023 Projects:

- "Lose the Lawn" - Rewilding Your Yard | ShuswapClimate
 - Encouraged biodiversity and water conservation through support of the Shuswap Climate Action Society's [Lose the Lawn: Rewilding Your Yard](#) webinar series.
- Wildfire Fuel Load Management (Little Mountain Treatment)
- Road painting for bike lanes – 20 Street NE project
- Completion of Ross Street Underpass – May 2023
- City Hall - LED lighting conversions
- 2023 Sidewalk projects: 1.1 km new sidewalk, 80 km maintained
- 2023 Greenway Projects: 230 m new trails created, 230 m repaired, 43,790 m maintained
- 2023 South Canoe Gazebo installed

2022 Projects:

- Water Conservation initiatives - water restriction review
- Peoples Corner upgrade; removing concrete 'park'; placing grass, trees and plantings;
- BC Hydro Community ReGreening grant program (new and replacement park trees);
- Sidewalk projects including Okanagan Avenue Sidewalk Extension (30-31 St SE) - (790m sidewalk/multiuse path: 370 m replacement and 420 m new, 75.6 km sidewalks and paths maintained);
- Greenways enhancements (4,400 m new trails created, 600 m repaired, 43,790 m maintained);
- Wildfire Fuel Load Management (Little Mountain treatment project);
- Public Works Building Renovation & Addition: heating, cooling, lighting upgrades;
- Active Transportation Network Plan adopted.
- Roof Replacement at the Shaw Centre;
- Shaw Centre motor replacement;
- SASCU Recreation Centre roof replacement; and
- Polar Energy plan projects at the Shaw Centre (ice plant efficiency)

2021 Projects:

- Water Conservation Policy and Plan;
- BC Hydro Community ReGreening grant program (new and replacement park trees);
- Greenway network enhancement (800 m new trails created, 280 m repaired, 43,490 maintained);
- Various sidewalk replacement projects (960m of sidewalk/multi-use path constructed/replaced);
- EV vehicle purchased for Bylaw Department (Hyundai Kona);
- Charge station installed at City Hall (Staff use only); and
- Wildfire Fuel Load Management (Little Mountain Park).

2020 Projects:

- Hybrid fleet vehicle (1 additional vehicle purchased);
- Art Gallery Solar Infrastructure installation (late 2019 / early 2020);
- Active Transportation Task Force formed;
- Tree Planting – 50 trees with Naturalist Society (2020);
- Wildfire Fuel Load Management (South Canoe / Little Mountain projects - 2020);
- [Community Energy and Emissions Plan \(2020\)](#);
- Community Energy Association membership;
- Efficiency upgrade: replacement of Shaw Centre arena chillers (2020);
- Sidewalk install (50 m by City and 367 m through development); and
- Greenway network enhancement (2,800 m new trails created).

2019 Projects

- Tree planting – 14 trees planted under Tree Canada Grant;
- Solar project feasibility study;
- Art Gallery Solar Infrastructure installation (late 2019);
- Hybrid fleet vehicles (2 additional vehicles purchased);
- Public Works Shop LED lighting project (Phase 1 - 2019);
- Hudson Street LED street lighting conversion;
- Initiated the Organic Waste Diversion program (July 2019);
- Wildfire mitigation planning;
- Residential yard waste pick-up (bi-annual);
- Sidewalk install (77 m by City and 552 m through development); and
- Greenway network enhancement (7,894 m new trails created).



2018 Projects

- Efficient Arena Flood Technology;
- Hybrid fleet vehicles (2 purchased);
- Tree planting - BC Hydro Re-Greening Program (urban area & Blackburn Park);
- Residential yard waste pick-up (bi-annual);
- Sidewalk install (509 m by City and 761 through development); and
- Greenway network enhancement (2,579 m new trails created).



2017 Projects

- Refrigeration upgrades at Shaw Centre Arena;
- Pool pump upgrade (variable frequency drive);
- Civic building/City Hall atrium LED lighting upgrades;
- Airport LED lighting project (south);
- Residential yard waste pick-up (bi-annual);
- Blackburn Park improvements (life trail);
- Sidewalk install (520 m by City);
- New Canoe Beach Crosswalk installed;
- Bicycle Route enhancement (1 km of sharrow painting); and
- Greenway network enhancement (7,775 m new trails created).

2016 Projects

- Hucul Pond Arena LED lighting installation;
- Sidewalk install (1240 m by City and 1788 m through development);
- LED street lighting project (Jackson street revitalization);
- Residential yard waste pick-up (bi-annual);
- Residential food waste pick-up pilot project (2016); and
- Greenway network enhancement (3,808 m new trails created).

2015 Projects

- Sanitary upgrade 75 Avenue NE - gravity sewer allowed pump station removal;
- Sidewalk install (approximately 30 m by City and 990 m through development);
- Yard waste pick-up (bi-annual);
- Greenway network enhancement (1,978 m new trails created);
- Electric vehicle charging station installed in collaboration with BC Hydro; and
- SASCU Recreation Centre LED lighting installed.

2014 Projects

- Sanitary Upgrade 75 Avenue NE - gravity sewer allowed pump station removal;
- 11 Ave sidewalk (Broadview Villa to 30 Street NE) – approximately 55m;
- Yard waste pick-up (11.5 metric tonnes collected for composting); and
- Shaw Centre LED lighting upgrades (\$85,000 from Climate Action Reserve fund).

2013 Projects

- Boiler replacement at the SASCU Recreation Centre;
- Construction of approximately 395 lineal metres of new sidewalks;
- SRS exterior light LED replacement; and
- Greenway projects.

2012 Projects

- RCMP Boiler replacement;
- Public Works Building window replacement;
- SRS Electric Ice edger purchased (replacing propane edger);
- SRS 3 pump motor efficiency replacements;
- SRS wading heat exchanger replacement;
- Solar crosswalk signal installation; and
- Sidewalk and Greenway projects.

2011 Projects

- Anti-Idling Policy adopted;
- Energy Efficiency Monitoring software installed at Sunwave Centre;
- 150 trees planted – tree planting project (trees for tomorrow);
- GHG emissions tracking initiated;
- Curbside recycling program implemented; and
- Sidewalk and Greenway projects.