



Climate Action Revenue Incentive Program

May 2019

What is CARIP?

- ▶ Climate Action Revue Incentive Program;
- ▶ A grant equal to 100% of the carbon taxes paid directly by a municipality;
- ▶ This year applying for \$248,760;
- ▶ Grant placed in City's Ro11- Energy Management Rebate fund

To be eligible must make public and submit the CARIP Report to the Province by June 1.



2018 Community Highlights

- ▶ Endorsed Climate Action Plan and Housing Strategy
- ▶ Expanded transportation network
 - ▶ 5.7 km of buffered bike lanes
 - ▶ 0.8 km of sidewalk
 - ▶ 12.5 km multi-use path
 - ▶ Transit improvements
- ▶ Piloted dockless bikeshare
- ▶ 500 trees sold through Neighbourwoods
- ▶ Acquired 16.6 ha for park and greenspace protection



2019 Community Actions

- ▶ Endorsed timeline for Energy Step Code implementation
- ▶ Endorsed Capri-Landmark Plan
- ▶ Sold 600 trees for Neighbourwoods
- ▶ Continue work on OCP and Transportation Plans
- ▶ Initiate work on a retrofit strategy
- ▶ Engage on Step Code for Part 3 buildings
- ▶ Expand active transportation network
- ▶ Offer landscape retro-fit rebate to replace high water consumptive landscape material



Climate Adaptation

2018

- ▶ Mill Creek Flood Mitigation
- ▶ Updated Community Wildfire Protection Plan
- ▶ Risk assessments of waterfront parks

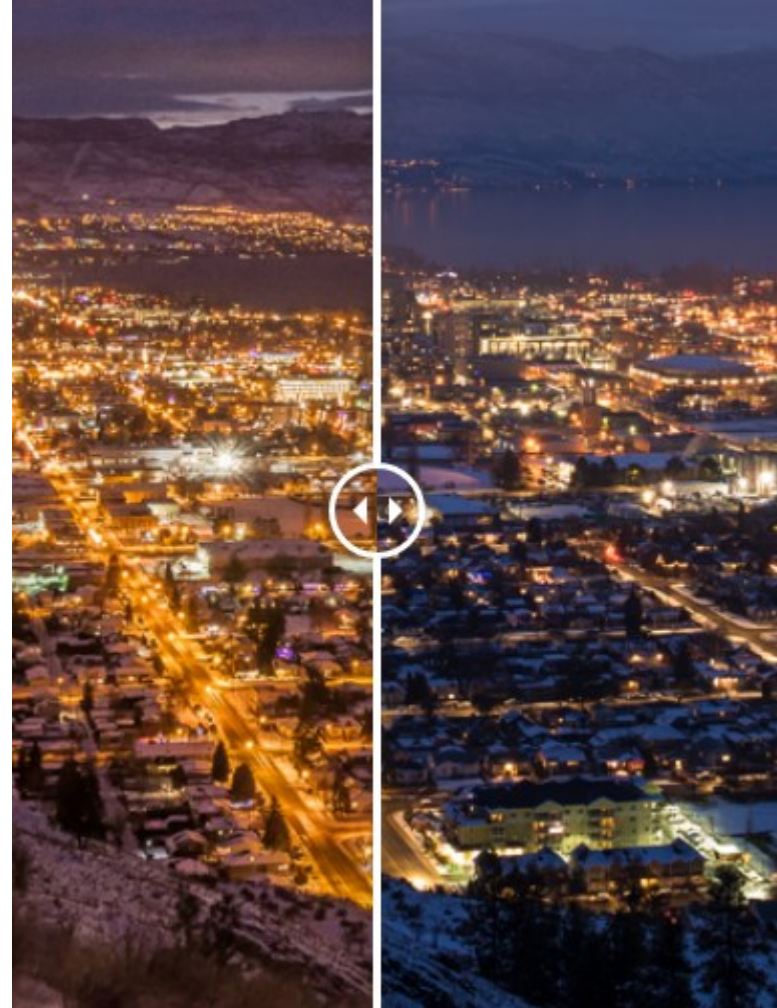
2019

- ▶ Initiate Mill Creek Off-Stream Storage and Channel Conveyance Project
- ▶ Begin Southeast Landscape level Fuel Break Project



2018 Corporate Highlights

- ▶ Endorsed Corporate Energy and GHG Emissions Plan
- ▶ Completed LED street light replacement project
- ▶ Achieved Airport Carbon Accreditation Program Level 1
- ▶ Planted 300 street trees
- ▶ Purchased 2 battery electric cars and one electric utility vehicle



2019 Corporate Actions

- ▶ Install energy efficiency upgrades at the WWTF
- ▶ Convert propane heating to natural gas heating in Landfill operations building
- ▶ Investigate increasing Landfill leachate re-circulation program.
- ▶ Develop 4 Wetland Management Plans



CARIP Emissions Reporting

- ▶ 2018 Corporate CARIP Emissions = 6,021 tonnes CO₂e
- ▶ Emissions decreased from last year and returned to similar emissions as reported since 2013.





Questions?

For more information, visit kelowna.ca.