

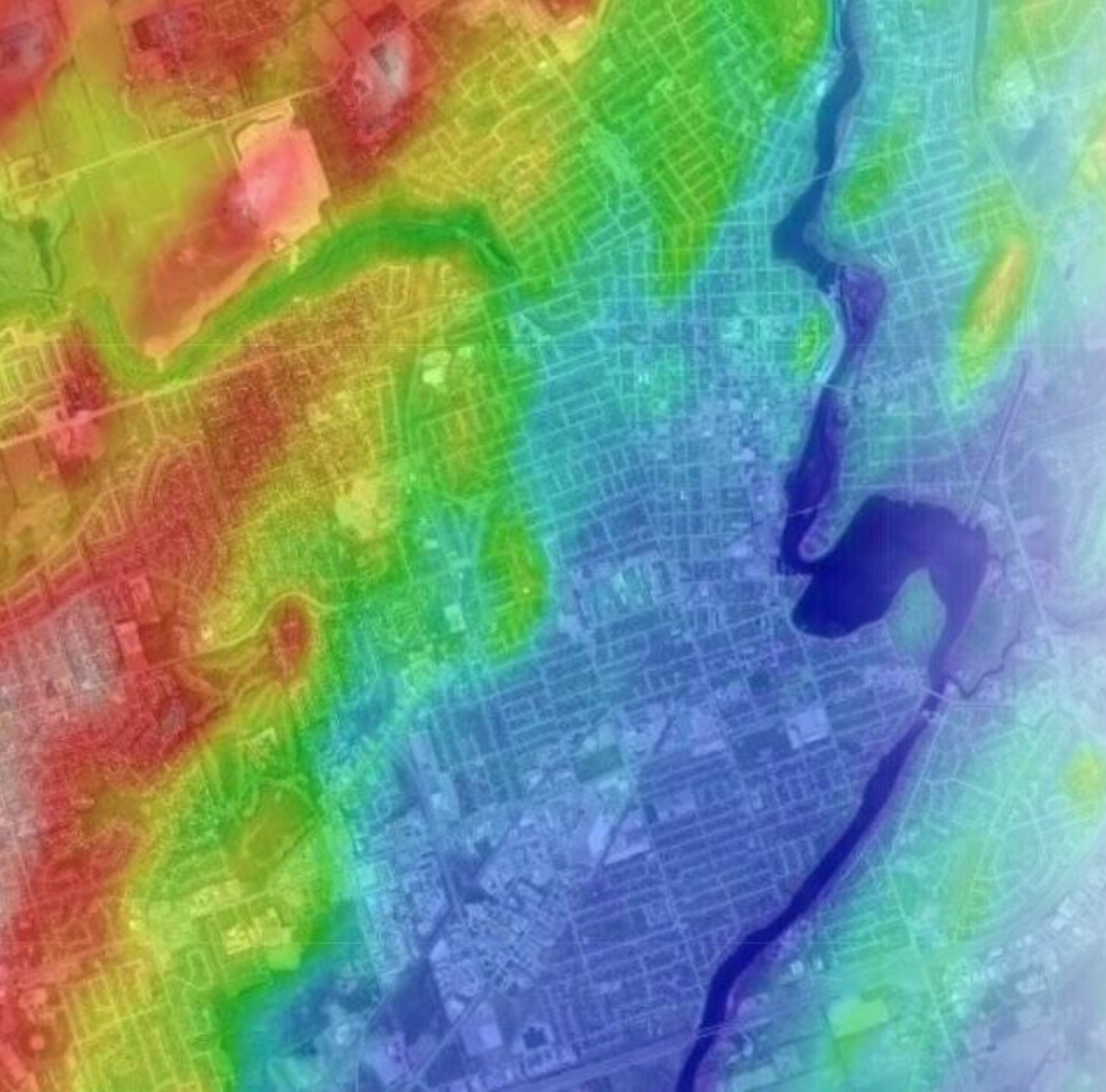
# Creation of Peterborough's Climate Change Reserve





# 2004 Peterborough Flood





- **Flood Mitigation Projects**
- Flood Reduction Master Plan (2005)
- Infrastructure and pipe maintenance projects (ongoing)
- Downtown flood diversion project (under construction)
- Creek channel improvement project (under construction)
- Rain Garden Subsidy Program (ongoing)
- Integrated flood modelling (~2022)
- Watershed Plan (~2022)

# Key Mitigation Plan and Policy

## Climate Change Action Plan (2016)

- 30% reduction by 2031 from 2011 levels
- Community and corporate sources of emissions
- 21 strategies across multiple sectors

## Climate Emergency Declaration (2019)

- 45% reduction by 2030 from 2011 levels, net-zero by 2050
- Community and corporate sources of emissions
- Goals: accelerate timelines of existing actions and add new climate actions to meet 2030 target



# Climate Change Reserve

- Budget deliberations January 2020
- Councilor-led motion
- Funds new non-committed climate change projects
- 0.25% of all-inclusive tax rate
- Annual contributions of \$426,400 to reserve
- Withdrawals reported and approved by Council

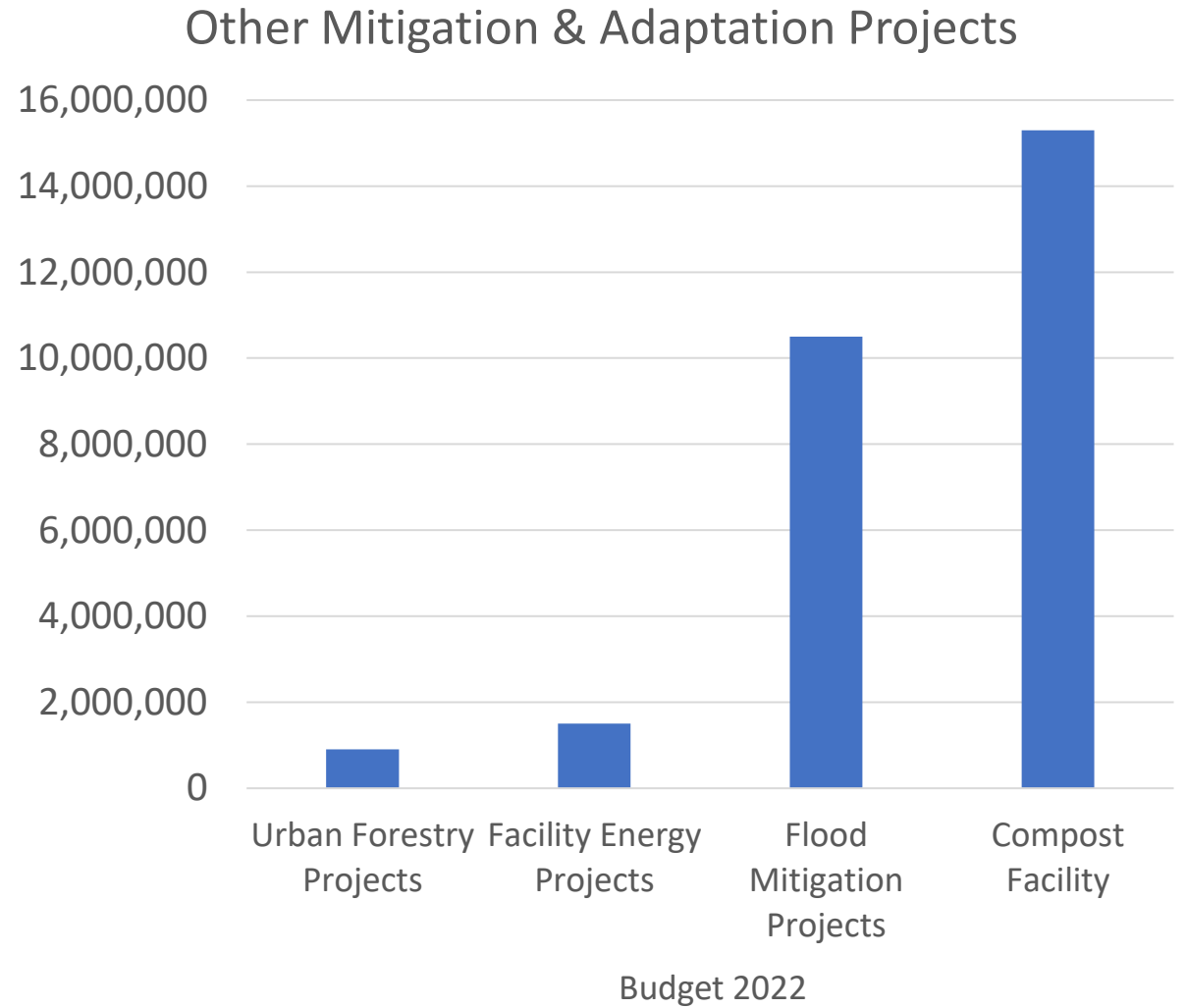
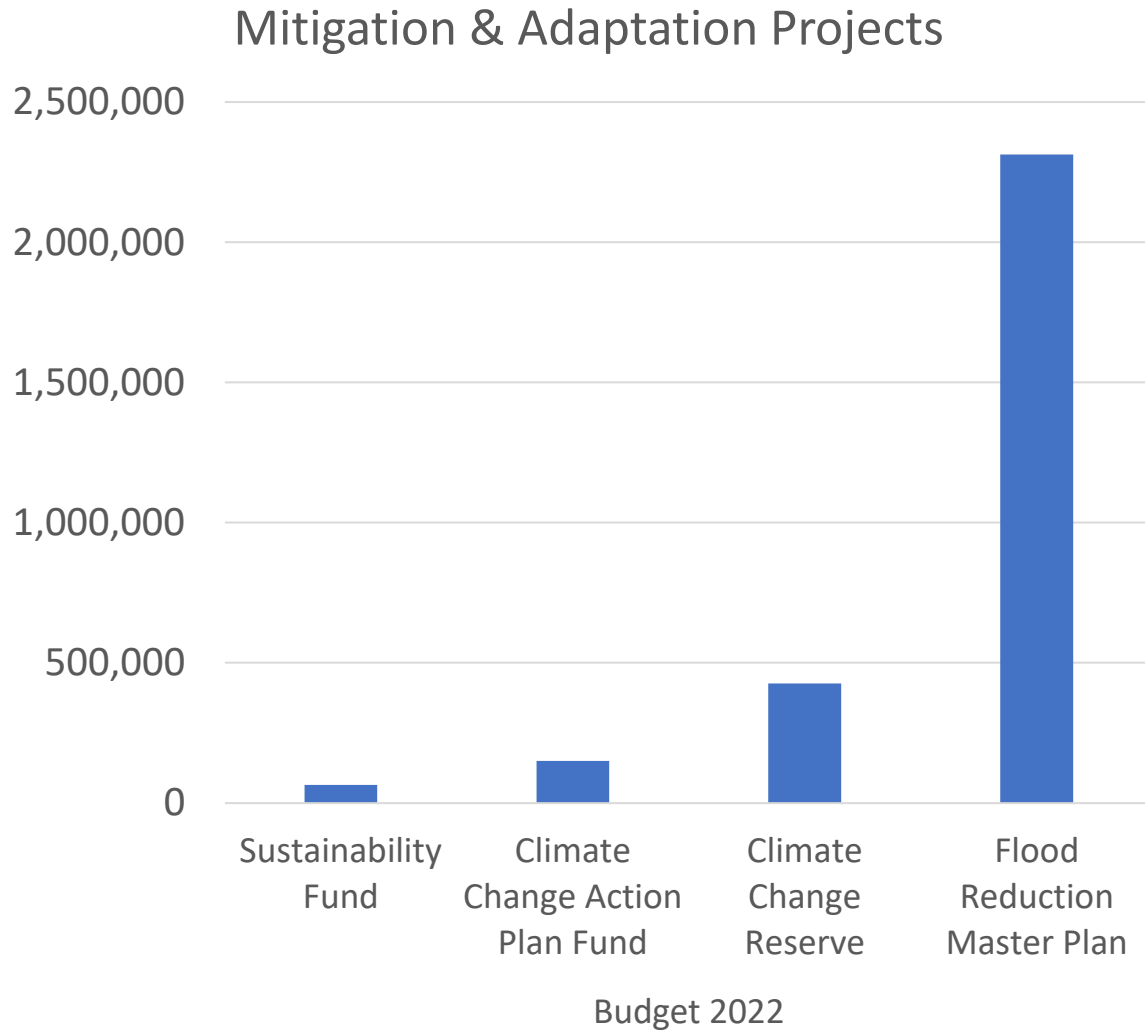




## What has the CCR Funded to Date

- Electric vehicle charging station
  - \$282,800
- Alternative Transit Fuel Study
  - \$250,000
- Net-Zero Fire Hall Project
  - \$100,000
- FCM's Decarbonization Pathway Feasibility Study
  - \$50,000
- Staff position

# CCR Compared to Other Climate Action Accounts







# Thank you

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