

Item No. 6.3i

**HALIFAX**

Halif**ACT** / Acting on  
Climate  
Together

# **Climate Plan Implementation & Progress Update**

# Key Successes

## ✓ **Accolades**

- ✓ Top Project award by Clean50
- ✓ NSFM award for HalifACT & Municipal Electric Vehicle Strategy
- ✓ CAO Award of Excellence to the ECC Team
- ✓ A Grade from Carbon Disclosure Project for GHG Reporting

## ✓ **Major Initiatives**

- ✓ EV Transition
- ✓ Building Transition
- ✓ Climate Resilience
- ✓ Environment



# HalifACT in Action

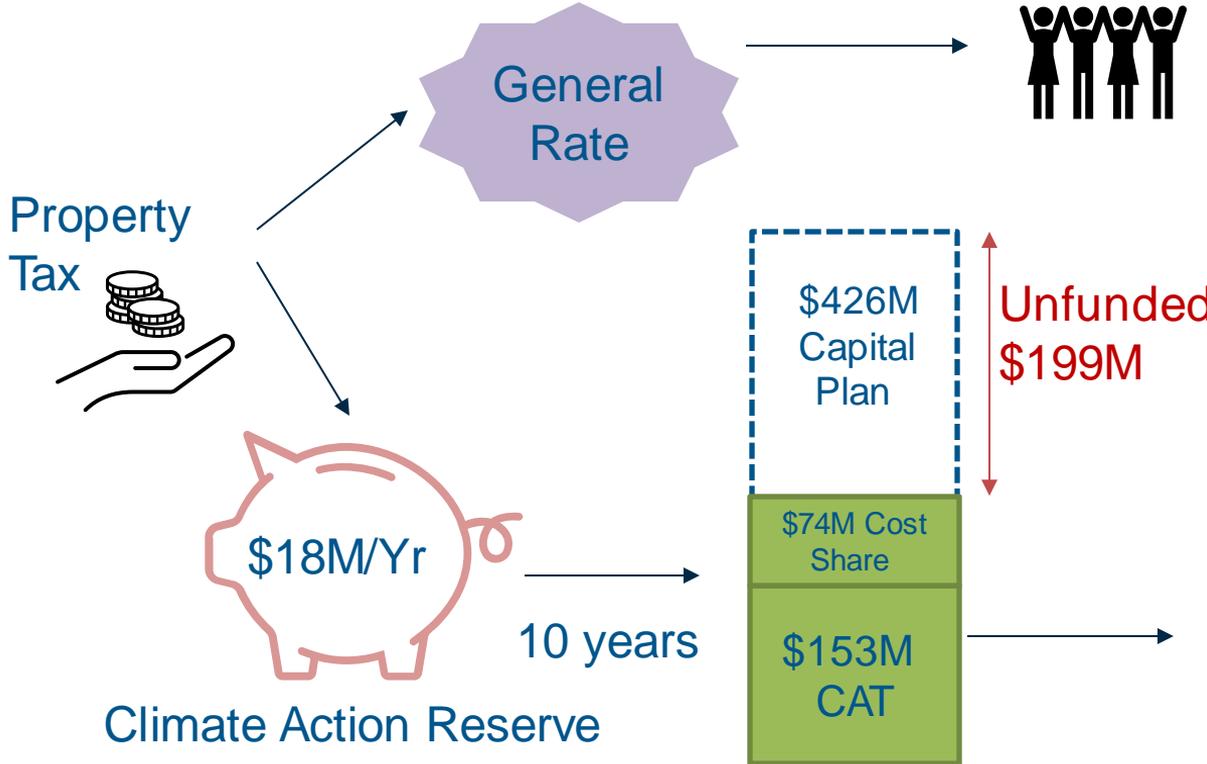
- CEO Climate Action Charter
- Growing the green economy
- COP27 conversations & connections - local to global
- Recent awards & projects have increased awareness, interest, influence & opportunities
- New initiatives with libraries, non-profits & universities
- Leveraged significant government funding
- Communication & collaboration



# Resourcing Climate Action

- First ever capital account for comprehensive climate action created in 2020/21 with an initial budget of \$1M
- As part of HalifACT's approval, motion included direction for CAO to return to Council with a resource plan to inform budget
  - Developed a high-level 3-year Resource Plan as an estimate of what we need for collective success and to meet targets
  - Developed a detailed 4- and 10-year capital work plan for climate projects as a Strategic Initiative requiring sustained funding

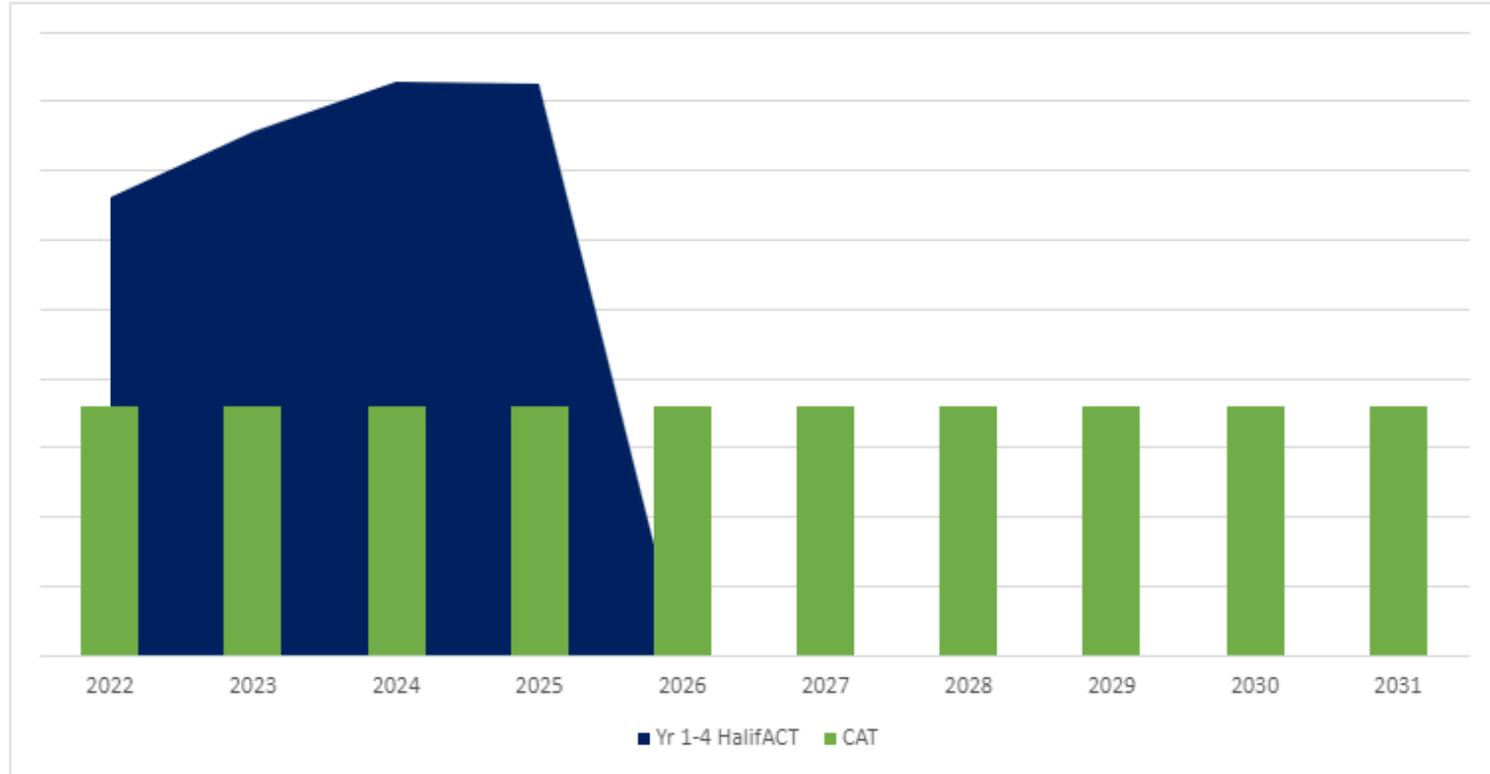
# Climate Action Tax 101



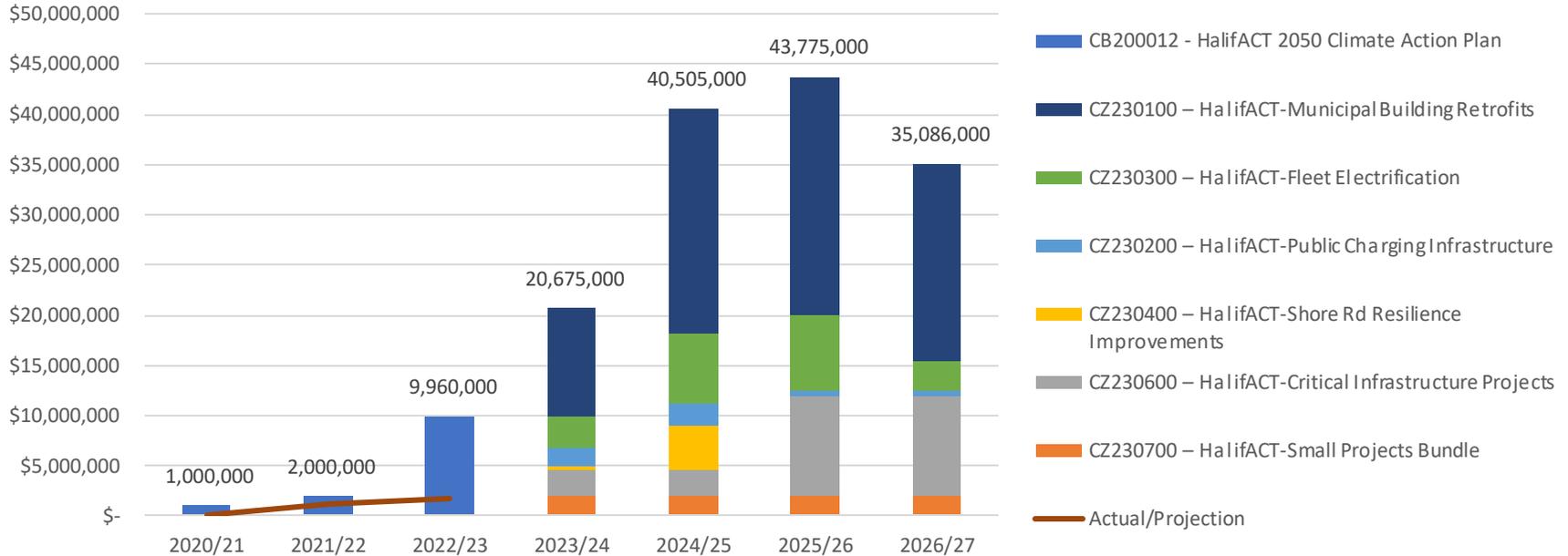
Education & Communication
Community Capacity Building
Homeowner Retrofit Program
UFMP Update
Preparing for climate emergencies

Critical Infrastructure
Municipal Deep Energy Retrofits
EV Strategy Implementation
EV Buses Phase I
Small Projects – Climate Action

# Smoothing the Financial Impact

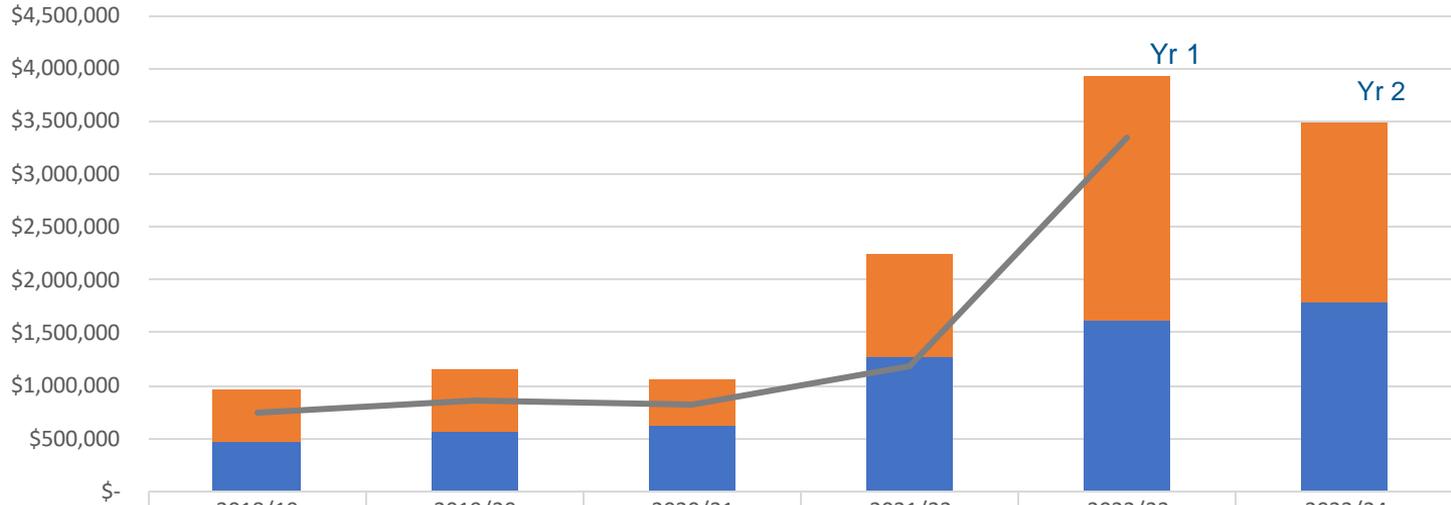


# Capital Budget – HalifACT Climate Action Plan



# Operating Budget – Environment & Climate Change

3-Year Resource Plan 22-25 →



	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24
Non-Compensation Costs	506,100	596,100	452,400	982,400	2,319,400	1,713,600
Compensation & Benefits	464,000	554,400	609,700	1,260,500	1,604,800	1,779,600
Total Budget	970,100	1,150,500	1,062,100	2,242,900	3,924,200	3,493,200
Actual/Q2 Projection	747,508	850,417	823,558	1,175,623	3,335,400	

# Benefits of Early & Sustained Funding

- Sustained financing required for fast action by 2030
  - One-time or piecemeal funding won't achieve targets
  - New financing mechanisms needed – CAT is one of these
  - Committed funding allows us to scale and move as fast as possible to address climate crisis
  - Committed funds can be leveraged for greater impact
- An investment in our future
  - Implementing HalifACT will save the organization, stakeholders and residents money in the long term
  - Will reduce harm and increase resiliency in communities

## CLIMATE ADAPTATION MEASURES

**\$1 saves \$6**

Spent in  
preparation

In future  
impact costs

## EMISSION REDUCTION MEASURES

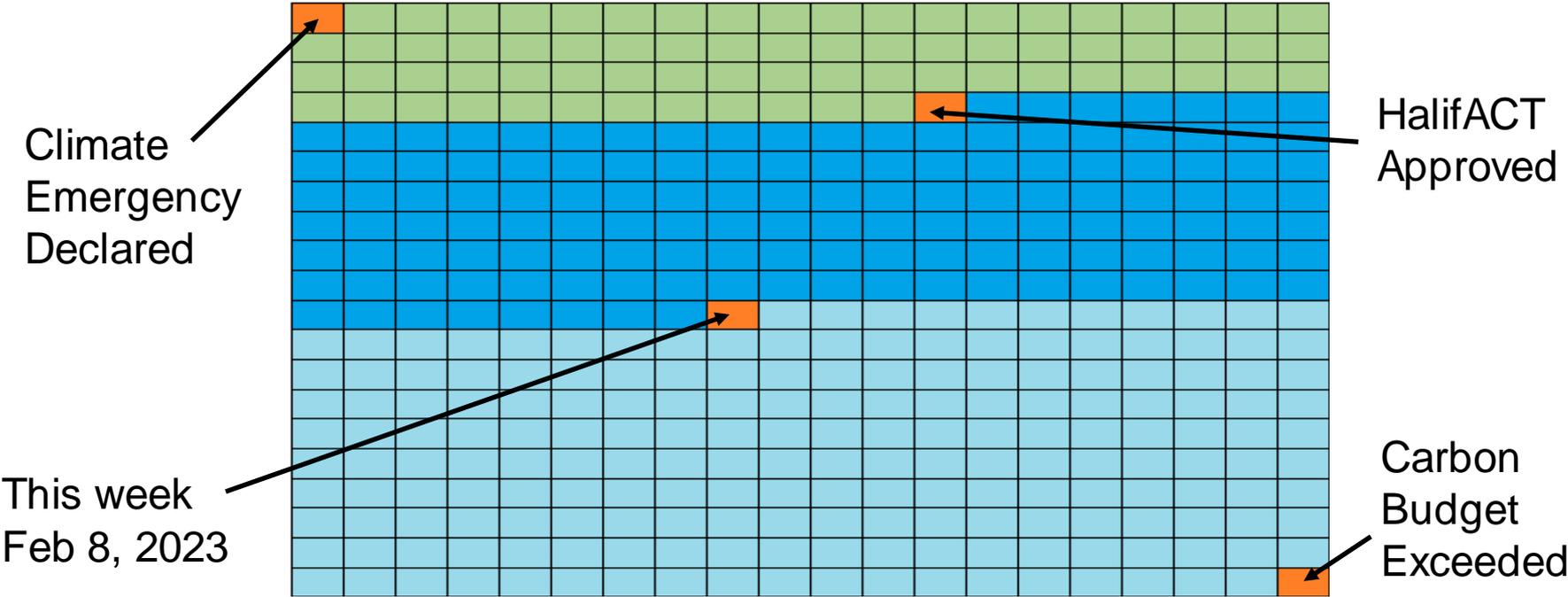
**22B = 41.9B**

Spent on  
reducing  
emissions

In avoided  
energy-  
related costs

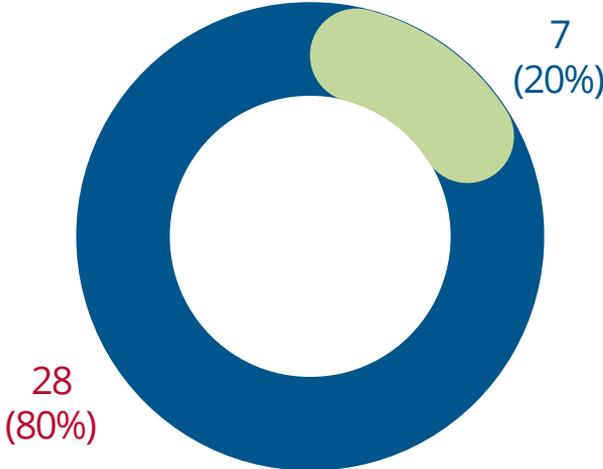
# Carbon Budget & Time Crunch

- 209 weeks since Regional Council declared a Climate Emergency
- 191 weeks until we surpass our carbon budget under the Business-As-Usual scenario

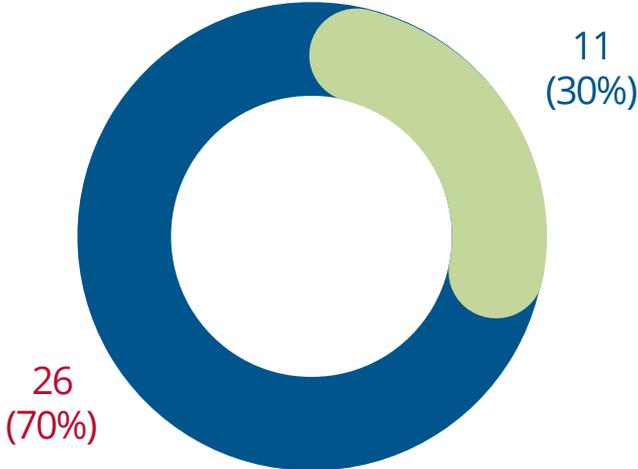


# Progress Summary 2021-22

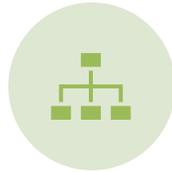
In 2020-21, 20% of  
HalifACT  
actions were ON TRACK



In 2021-22, 30% of  
HalifACT  
actions were ON TRACK



# Laying the foundations for success



GREW THE TEAM  
& SET UP  
MANAGEMENT  
STRUCTURE



CHANGE  
MANAGEMENT &  
SHARED  
ACCOUNTABILITY



COMMUNITY  
ENGAGEMENT &  
PROJECTS



EV POLICY AND  
PLANNING WORK



FINANCIAL  
CAPITAL  
COMMITMENTS  
MADE



SUPPORTS FOR  
IMPACTFUL  
INITIATIVES



COMMUNICATIONS  
EFFORTS

# Moving Forward

- We are gaining momentum internally and with our partners
- Continued support is critical – future FTEs, sustained funding
- Implement new governance structure for HalifACT through a change management lens
- Continue to support the organization in their climate work
- Work on key barriers to progress with partners such as EV procurement, policy gaps & labour market issues
- Continue communication efforts & collective impact work

