

Draft Climate Change Action Strategy, Community Energy and Emissions Plan and Economic Development Action Plan Alignment

Climate Change Action Strategy & Community Energy and Emissions Plan:

The actions related to industrial emission includes:

- Action 1: Establish an Industrial Energy Efficiency and Decarbonization Working Group;
- Action 2: Establish a Clean-tech Accelerator; and
- Action 3: Expand Local Industrial Energy Management Training Programs.

Setting up the Hub will work to directly achieve the first two actions, with several spin-off benefits including potential training programs and developing the technology to support other additional actions described in the CEEP including:

- Action 8: Decarbonize the City’s Transit;
- Action 11: Establish a Commercial Fleet Decarbonization Working Groups (aimed at decarbonizing commercial fleets across Hamilton)
- Action 18: Complete a Technical Analysis of Green Hydrogen; and
- Action 19: Decarbonize and Expand our District Energy Systems.

Economic Development Action Plan:

Under Growing Business and Investment Priority Area:

- Priority 22: Identify opportunities to increase “social”, “local” and “green” Procurement
- Priority 30: Initiate and Implement an updated Advanced Manufacturing Sector Strategy – including Aerospace, Electrical & Autonomous
- vehicle opportunities

Under Moving Goods and People Priority Area:

- Priority 41: Complete Feasibility Studies for A-line, S-Line and remaining Higher Order Transit (BLAST) Corridors
- Priority 42: Expand Micro-mobility travel options such as Bike Share and E-scooters
- Priority 44: Continue to investigate the potential for On-Demand Transit Services to provide or supplement regular public transit services to, from and within employment areas and community nodes, using the Flamborough On-Demand Service as a pilot
- Priority 46: Update the Goods Movement Sector Strategy
- Priority 50: Encourage new development within the Airport and AEGD to incorporate District Energy Systems to reduce environmental impacts

- Priority 51: Work with Port partners to introduce environmentally sustainable options for cargo movement through container service and increased rail and intermodal operations.

Under the Revitalizing Priority Areas and Placemaking Priority Area:

- Priority 60: Re-envision the existing Hamilton LEEDing the Way Community Improvement Plan to better incentivize environmentally sustainable development and investments
- Priority 62: Revise incentive programs to support the achievement of climate change targets (i.e. supporting the depaving of parking lots to green space, supporting charging stations)

Under the Building Transformational Projects Priority Area:

- Priority 73: Explore and implement decarbonization initiatives with Local Industry
- Priority 74: Promote Hamilton’s District Energy Systems to major construction projects as a climate change benefit and as a low carbon alternative to traditional energy systems
- Priority 75: Encourage new development within the Airport and AEGD to incorporate District Energy Systems to reduce environmental impacts