

The *Montréal Community Sustainable Development Plan 2010-2015* has the Ville de Montréal, partner organizations and local administrations working together to achieve specific orientations, objectives and actions. The city is committed to carrying out all of the actions outlined in the 2010-2015 Plan, while partner organizations choose to commit to the measures that are priorities for them.

THE *MONTRÉAL COMMUNITY SUSTAINABLE DEVELOPMENT PLAN 2010-2015* WAS DEVELOPED AROUND THE SAME FIVE ORIENTATIONS AS *MONTREAL'S FIRST STRATEGIC PLAN FOR SUSTAINABLE DEVELOPMENT FOR 2005-2009*:

IMPROVE AIR QUALITY AND REDUCE GREENHOUSE GAS EMISSIONS

ENSURE THE QUALITY OF RESIDENTIAL ENVIRONMENTS

PRACTICE RESPONSIBLE RESOURCE MANAGEMENT

ADOPT SOLID SUSTAINABLE DEVELOPMENT PRACTICES (INDUSTRIES, BUSINESSES AND INSTITUTIONS)

IMPROVE PROTECTION OF BIODIVERSITY, NATURAL ENVIRONMENTS AND GREEN SPACES

FROM EACH OF THESE ORIENTATIONS STEM NINE OBJECTIVES AND THEIR ASSOCIATED ACTIONS. THE SOCIAL COMPONENT COMPLETES THE 2010-2015 PLAN.



ACTION PLAN

ORIENTATION

IMPROVE AIR QUALITY AND REDUCE GREENHOUSE GAS EMISSIONS

→ OBJECTIVE

REDUCE MONTRÉAL'S GREENHOUSE GAS EMISSIONS BY 30% BY 2020, COMPARED TO 1990

ACTIONS > The city and its partners will:

- 1 Develop and implement a plan to reduce Montréal's greenhouse gas emissions
- 2 Reduce automobile dependency
- 3 Reduce greenhouse gas emissions of existing and newly-constructed buildings
- 4 Increase the environmental performance of its conventional vehicle fleet
- 5 Promote the electrification of transportation
- 6 Take part in climate change awareness campaigns

Among other things, Montréal undertakes to set up recharging stations for rechargeable electric or hybrid vehicles, reinstate the tramway system and double the cycling network within seven years.

→ OBJECTIVE

ACHIEVE THE CANADA-WIDE STANDARD FOR AMBIENT FINE PARTICULATE MATTER CONCENTRATION (30 µg/m³) BY 2020

ACTIONS > The city and its partners will:

- 7 Minimize the use of wood heating in urban environments
- 8 Test alternatives to abrasive minerals

- 9 Expand knowledge of sources of fine particulate matter and the concentrations of each type
- 10 Influence the decisions of the Canadian Council of Ministers of the Environment's committee on air quality
- 11 Minimize the use of heating oil in buildings

Among other things, Montréal undertakes to test eco-friendly alternatives to de-icing salts and abrasive minerals.

ORIENTATION

ENSURE THE QUALITY OF RESIDENTIAL ENVIRONMENTS

→ OBJECTIVE

REDUCE NET MIGRATION FROM MONTRÉAL TO THE SUBURBS BY 25% BY 2012, FOCUSING PRIMARILY ON THE 25 TO 44 AGE GROUP OF MONTRÉALERS WHO MOVE OUT OF THE CITY EACH YEAR

ACTIONS > The city and its partners will:

- 12 Support affordable, safe and environmentally-friendly residential development adapted to the needs of families
- 13 Establish sustainable neighbourhoods
- 14 Ease traffic
- 15 Contribute to greening efforts and reduce heat islands
- 16 Promote Montréal as a family-friendly place to live

Among other things, Montréal undertakes to help families access property, support the establishment of sustainable neighbourhoods, continue to take measures to ease traffic and tighten eligibility requirements for home construction and renovation subsidy programs, especially where energy efficiency is concerned.



ORIENTATION

PRACTICE RESPONSIBLE RESOURCE MANAGEMENT

→ OBJECTIVE

REDUCE PRODUCTION OF DRINKING WATER BY 15% BY 2015, COMPARED TO 2000

ACTIONS > The city and its partners will:

- 17 Reduce leaks and illicit water consumption
- 18 List water consumption levels by industry sector
- 19 Improve efficiency of drinking water consumption

Among other things, Montréal undertakes to rehabilitate 1% of the water supply system every year, systematically detect and repair leaks throughout the network and determine efficient consumption targets by industry.

→ OBJECTIVE

IMPROVE THE QUALITY OF RUNOFF WATER THAT FLOWS INTO WATERCOURSES

ACTIONS > The city and its partners will:

- 20 Promote rainwater catchment, retention and infiltration at the source
- 21 Prevent and correct reversed connections contaminating the storm sewer system

Among other things, Montréal undertakes to incorporate green catchment, retention and infiltration infrastructures into its development projects, correct problems with reversed connections and continue to inspect networks that have yet to be studied.

→ OBJECTIVE

RECOVER 80% OF ORGANIC AND RECYCLABLE WASTE, HHW, CRD WASTE AND BULKY REFUSE BY 2019, IN ACCORDANCE WITH THE PLAN DIRECTEUR DE GESTION DES MATIÈRES RÉSIDUELLES DE L'AGGLOMÉRATION DE MONTRÉAL * (MONTRÉAL'S MASTER PLAN FOR THE MANAGEMENT OF RESIDUAL MATERIALS)

ACTIONS > The city and its partners will:

- 22 Implement at-source reduction measures
- 23 Implement recycling and re-use measures
- 24 Hold eco-responsible events

Among other things, Montréal undertakes to ban single-use water bottles in municipal buildings and make organic waste recovery available to the public.

ORIENTATION

ADOPT SOLID SUSTAINABLE DEVELOPMENT PRACTICES (INDUSTRIES, BUSINESSES AND INSTITUTIONS)

→ OBJECTIVE

TURN MONTRÉAL INTO A NORTH AMERICAN LEADER IN THE CLEAN TECHNOLOGY AND ENVIRONMENTAL SECTOR BY 2020

ACTIONS > The city and its partners will:

- 25 Support the development of the clean technology sector
- 26 Stimulate demand for green technology, products and services
- 27 Assist Montréal-based businesses in adopting best practices for sustainable development

Among other things, Montréal undertakes to adopt a responsible procurement policy and propose the adoption of a regulation to promote the integration of green energy production facilities in the city.



→ OBJECTIVE

INCREASE THE NUMBER OF ENVIRONMENTAL CERTIFICATIONS OR THE MEMBERSHIP OF VOLUNTARY ENVIRONMENTAL PROGRAMS BY 30% IN MONTRÉAL BY 2020, COMPARED TO 2010

ACTIONS > The city and its partners will:

- 28** Adopt a management system, regulations or policies that promote(s) the acquisition of certifications covering sustainable development concepts
- 29** Review municipal funding programs in order to promote certification
- 30** Participate in training activities on certification and environmental programs

Among other things, Montréal undertakes to review and incorporate environmental certification incentives into municipal funding programs, and set up an environmental management system within at least four business units.

ORIENTATION

IMPROVE PROTECTION OF BIODIVERSITY, NATURAL ENVIRONMENTS AND GREEN SPACES

→ OBJECTIVE

IMPROVE MONTRÉAL'S GREEN INFRASTRUCTURES BY INCREASING THE CANOPY COVER TO 25% FROM 20% BY 2025, COMPARED TO 2007

ACTIONS > The city and its partners will:

- 31** Establish a collaborative framework for protecting and developing highly biodiverse territories
- 32** Make use of green infrastructures and their ecological services in the city

- 33** Publish information to raise awareness of biodiversity and encourage the public to take action to preserve it
- 34** Reinforce the eco-friendly management of the city's green spaces

Among other things, Montréal undertakes to meet the target of protecting 6% of Montréal's land and develop a new program to push for the creation of green walkways that would cut across the city's most densely populated areas.

SOCIAL COMPONENT

All of the objectives outlined in *Montréal Community Sustainable Development Plan 2010-2015* take into account the three facets of sustainable development: environmental, social and economic. More specifically, the social dimension is approached in such a way that promotes family and quality of life. To further improve upon this facet, additional measures have been put forth that incorporate the values of solidarity and equity and the issue of succession planning.

ACTIONS > The city and its partners will:

- 35** Show solidarity
- 36** Demonstrate equity
- 37** Handle succession planning

Among other things, Montréal undertakes to foster employee participation in international solidarity missions and to increase youth participation in cultural programming.

* HHW: Household Hazardous Waste.
CRD: Construction, renovation and demolition.

● These actions are of concern for the municipal authority only. The other actions can also be implemented by the partner organizations.

Montréal, like the world's other urban centres, is facing major environmental, social and economic challenges.

DEVELOPED WITH THE COLLABORATION OF SOME 180 ORGANIZATIONS FROM ALL LEVELS OF MONTRÉAL SOCIETY, THE *MONTRÉAL COMMUNITY SUSTAINABLE DEVELOPMENT PLAN 2010-2015* SEEKS TO RALLY ALL KEY PLAYERS WITHIN THE COMMUNITY AROUND THESE ISSUES.

This new plan is a continuation of *Montréal's First Strategic Plan for Sustainable Development*, which covered the 2005-2009 period. It was developed by expanding on the knowledge acquired in the previous phase, namely through a collaborative approach led by the city and the implementation of concrete measures by the administration and its dedicated partners. The same guiding principles were also applied to this process: working for sustainable development as a community, fostering a better quality of life, increasing efforts to protect the environment and building the economy in a sustainable manner.

This 2010-2015 Plan includes nine feature objectives, seven of which have a set target to achieve. Some of these are particularly ambitious and will require ongoing efforts by the community. One such example would be to reduce Montréal's greenhouse gas emissions by 30% by 2020, compared to 1990.

A social component has been incorporated to the 2010-2015 Plan. To better support this area of sustainable development, additional measures have been incorporated that touch on the values of solidarity and equity, as well as the issue of succession planning.

It goes without saying that it is only by acting on the 2010-2015 Plan that it will take on its full meaning. Therefore, mobilization and information tools are made available to help achieve the objectives and get onboard as many organizations as possible.

TAKE ON THE PARTNER CHALLENGE!

Get your organization to commit to implementing at least ten of the actions outlined in the 2010-2015 Plan.

Promote the actions listed in the 2010-2015 Plan to other organizations or the public if they are directly related to your mission or service offer.

Encourage at least one of your collaborators to become a partner.

WHY?

To become a member of the *Réseau du Plan* (partners network) and gain access to information and a network of experts and professionals from the field of sustainable development.

To participate in workshops, talks and conference lunches on current topics.

To have a chance to be recognized for your achievements at the *Gala de reconnaissance en environnement et en développement durable de Montréal*.

To tackle the challenge of incorporating sustainable development into your organization's corporate values and business practices.

To do your part to turn Montréal into a sustainable city.