

# Climate Solutions for Ottawa's Official Plan

## HOLD the LINES on the urban boundary

- intensify near rapid transit
- support land tenure models
- access the rural knowledge base

Thanks for providing ecosystem services.

Thanks!

## RE-PURPOSE "waste"

create a circular economy

BIOMASS → BIOGAS → FERTILIZER → waste → fuel

- reduce methane generation
- community composting
- reward and encourage good behaviour
- gather baseline data and measure to create accountability
- collect from small business and multilevel buildings

The People's Official Plan for Ottawa's Climate Emergency

## RECLAIM space

- create incentives and disincentives
- tax rooves and parking spaces
- innovative financing and ownership
- land trusts
- local energy generation

MAP OF SPACE inventory

## CREATE 15-minute neighbourhoods

TWINNING

stress urban-rural connections

complete villages

develop with community input

LIVE · WORK · PLAY

- communal spaces
- de-centralized work
- look for alliances and partnerships
- educate!

We have all the services we need locally

## RETROFIT buildings for high performance

- green rooves
- use better, higher standards GREEN
- create and maintain resilience
- better grey water use and fresh water use
- technology: add district energy systems
- financing incentives
- plan retrofits at a neighborhood scale
- invest in local areas wisely > transparently
- network planning for deliveries and commuting
- score healthy streets

I'm going to the HUB.

## PROTECT biodiversity

We CARE for you

The GREEN infrastructure is first priority

connect across policy-making

quantify the value of ecosystem services

CAPTURE CARBON and STORE

## TAKE and SHARE responsibility for decision-making

Let's focus on wellness.

delegate decision-making to councillors ... and communities!

Chief Climate auditor

decentralized, integrated approach

transparent

mandatory mitigation measures

measure and quantify GHGs

public washrooms

## REDUCE car(bon) use

- add congestion charges
- remove free parking and raise fees
- survey parking spaces
- create e-vehicle charging stations
- connect sidewalks and cycle routes with Gatineau
- tax incentives
- Make it e.a.s.y. to change mode.

## GROW food

EDIBLE LANDSCAPES

minimum shares of fruit and nut trees

inventory food production areas

BUST MYTHS

ROOT CELLARS

community-led food production

community kitchens

create community land trusts for affordable housing

greenspace

health care

day care

DEEPLY affordable housing

groceries

offices

Eliminate diesel

## DEVELOP transit as community hubs

accessible pathways to the hubs

LOCAL FOOD

eliminate diesel

## IMPROVE transit

- regional transit by and for neighbourhoods
- improve affordability
- healthier transportation
- faster trips

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