







## WHAT ARE ORGANIC MATERIALS?



#### **FOOD WASTE**



Sanitary





**Shells** 

scraps

Bread and pasta



Meat and fish



## WHAT ARE ORGANIC MATERIALS?

**LEAF AND YARD WASTE** 





# 4 WHAT IS COMPOSTING?

#### **Decomposition process**





















producing sanitized compost

### WHAT IS THE PURPOSE OF COMPOSTING?

I. Reduce the volume of waste in landfills

2011-2015

Allier économie

et environnement

Recycling 60% of organic waste by 2015

> Ban the elimination of organic waste by 2020

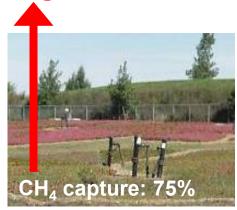




#### WHAT IS THE PURPOSE OF COMPOSTING?

- I. Reduce the volume of waste in landfills
- 2. Reduce greenhouse gas emissions (GHG)

Fugitive emissions of CH<sub>4</sub>: 25%



1 ton of composted food waste emits 15 times fewer GHG than I ton in a landfill site

where the biogas collected replaces natural gas



#### WHAT IS THE PURPOSE OF COMPOSTING?

- I. Reduce the volume of waste in landfills
- 2. Reduces greenhouse gas emissions (GHG)
- 3. Nourish the soil and reduce the need for fertilizers









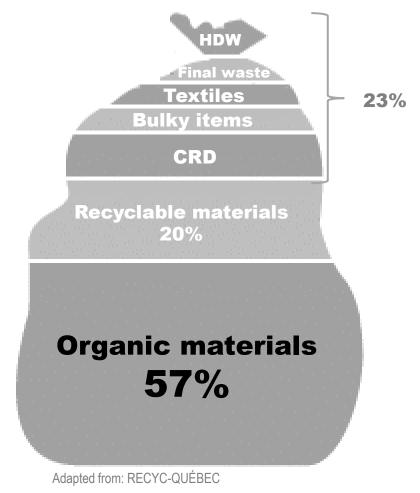
### **AND ROSEMERITES?**

Rosemerites produce **4,800 tons** of waste per year.

Rosemerites already recover **I,I00 tons** of leaf and yard waste per year and 900 tons of branches.

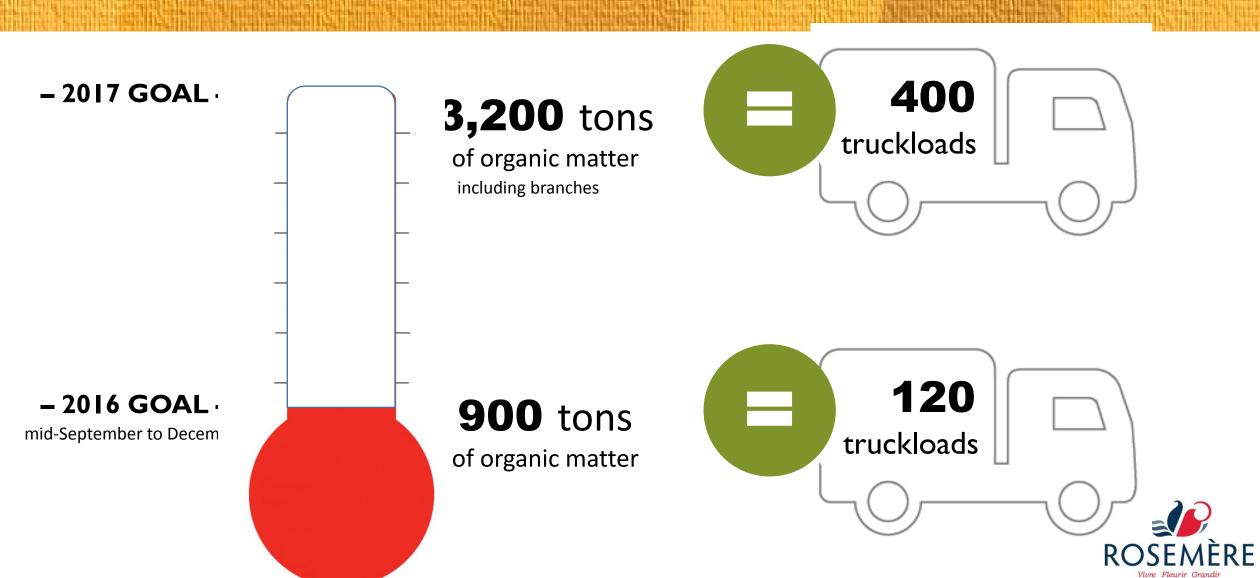
Organic matter accounts for approximately **57**% of waste produced by Rosemerites.

Each Rosemerite eliminates approximately 190 kg of organic matter per year.

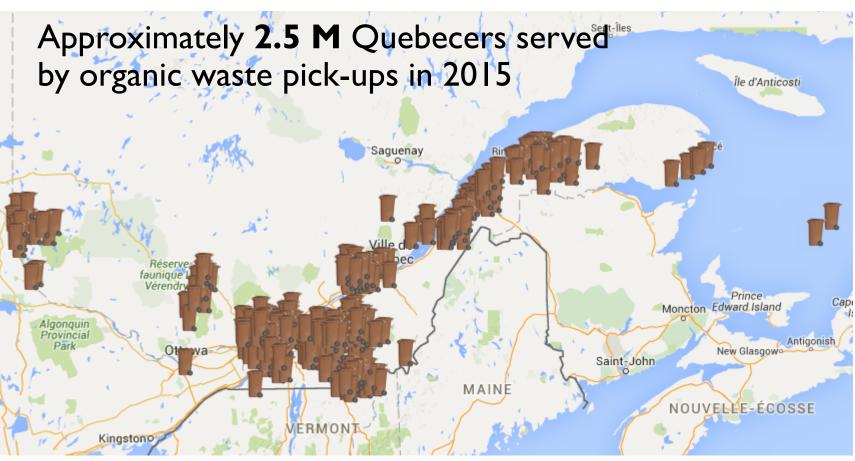




## AND ROSEMERITES?



## AND ELSEWHERE IN QUÉBEC?



#### On the **Northern Rim**:

#### In 2015

- Boisbriand
- Mirabel
- Sainte-Marthe-sur-le-Lac
- Saint-Joseph-du-Lac

#### In 2016

- Lorraine
- L'Assomption
- Laval (partial)



Source: RECYC-QUÉBEC

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**WHEN WILL PICK-UPS START?** 

sac pour les résidus

As of Sept. I 2

# As of **Sept. 6**

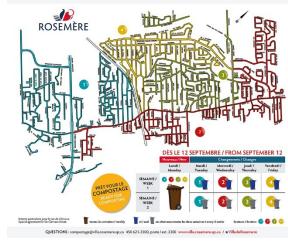
## Distribution of pick-up tools

- •Kitchen mini-bin
- •Wheeled 80 L bin
- •Samples of paper bags
- •Stickers for excess green waste
- •Check-list magnet

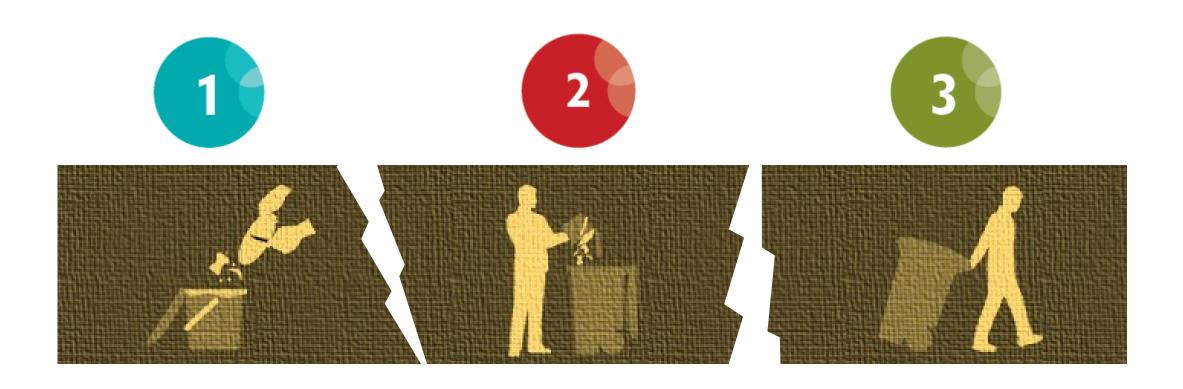


#### **Start of pick-ups**





## HOW TO USE MY MINI-BIN AND WHEELED BIN?





## WHAT CAN GO IN MY BIN?

#### Accepted in brown bin

#### Food residue:

- Fruits and vegetables, cooked or raw, and peels
- Meat (cooked or raw) and bones
- Fish and seafood (cooked or raw)
- Eggs and shells
- Pasta, bread and grain products
- Flour, sugar and other powdered food products
- Solid dairy products
   Tea, herbal tea, coffee residues, with paper filters

#### Green waste:

- Herbs and lawn clippings
- Leaves
- Hedges and shrubs residues
- Small branches (less than 2.5 cm in diameter and 1 meter in length)
- Waste from flowerbeds and gardens
- Other garden waste

#### Other compostable materials:

- Compostable disposable tableware
- Paper and cardboard soiled with food residue and nonrecyclable (Pizza boxes, paper plates, etc.)
- Sanitary fibers (paper towels, handkerchiefs, etc.) except diapers and sanitary napkins
- Paper bags with cellulose film

#### Not acred in brown bin

- o Jiapers and sanitary napkins
- Glass, dish, utensils
- Plastic wrappi.
- Wax and parchme t paper
- Styrofoam
- Paper towel stained by sleaning product
- ter and animal excreme.



### WHENTO PUT MY BIN BYTHE SIDE OF THE STREET?

AS OF SEPTEMBER 12







# WHENTO PUT MY BIN OUT BYTHE SIDE OF THE STREET?

AS OF SEPTEMBER 12

SEPTEMBRE SEPTEMBER

DIM/SUN LUN/MON MAR/TUE MER/WED JEU/THU VEN/FRI SAM/SAT

1 2 3

4 5 6 7 8 9 10

11 2 13 14 15 16 17

18 19 20 21 22 23 24

25 26 27 28 29 30

- Excess green waste -



#### **EVERY** MONDAY





#### **ARETHERETRICKS?**

## To avoid **odours**, the proliferation of **white grubs**, attracting **animals**...

- Place your wheeled bin by the side of the street every week
- Close your wheeled bin's lid and lock it
- Recover your facial tissues, paper towels, etc. with your food scraps
- Wrap your food scraps in paper
- Line your bin with paper or newsprint
- Layer green waste over food scraps
- Place your wheeled bin in the shade
- Wash your kitchen mini bin and wheeled bin
- Freeze your smelly organic waste (ex.: seafood waste)

#### To avoid **freezing** in the wheeled bin in winter...

- Wrap food scraps in paper
- Line your bin with paper or newsprint



## QUESTIONS

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Ville de Rosemère

READY FOR COMPOSTING

