

ÉCOLE PINE GROVE MIDDLE SCHOOL WASTE REDUCTION AND DIVERSION

Presented by students from EPGMS

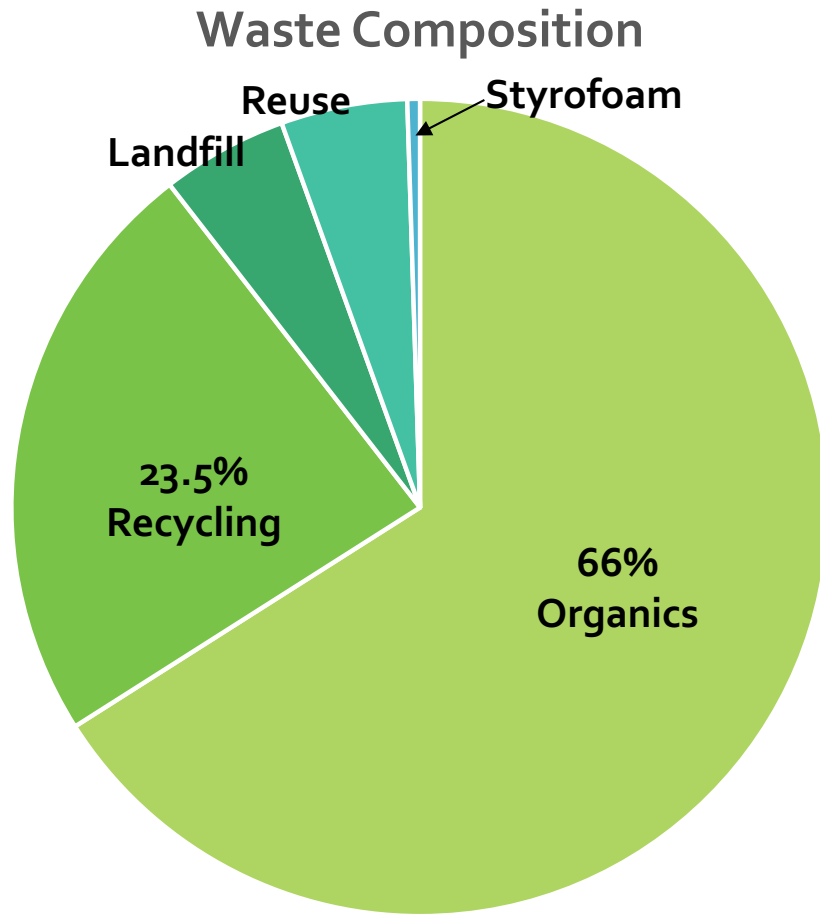


Process

- Developed goals
- Performed a waste audit and practices review in 2018
- Recommendations
- Program implementation
- Yearly review in 2019
- Additional education



2018 Audit Results



■ Organics ■ Recycling ■ Landfill ■ Reuse ■ Styrofoam



Total volume entering landfill: 200Kg per week

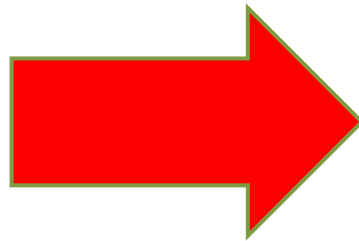
Accomplishments 2018

- Garbage bin graveyard
- Procurement: no more Styrofoam
- Bathroom compost bins



Accomplishments 2018 Cont'd

- Implemented new recycling and compost bins
- Reduced the size of garbage cans
- Educated staff and students about recycling and composting
- Inspired the community (direct and indirect impacts)

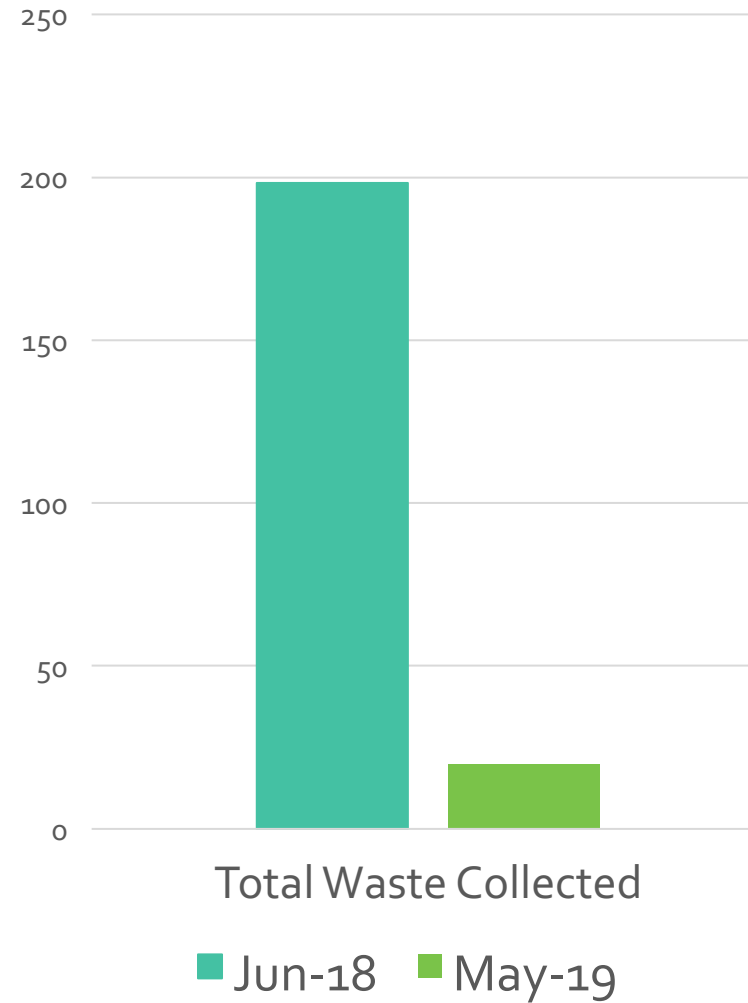


Review One Year Later

- Significant volume decrease
- Composition remained similar



Total Weight of Waste
Collected
(in kilograms)

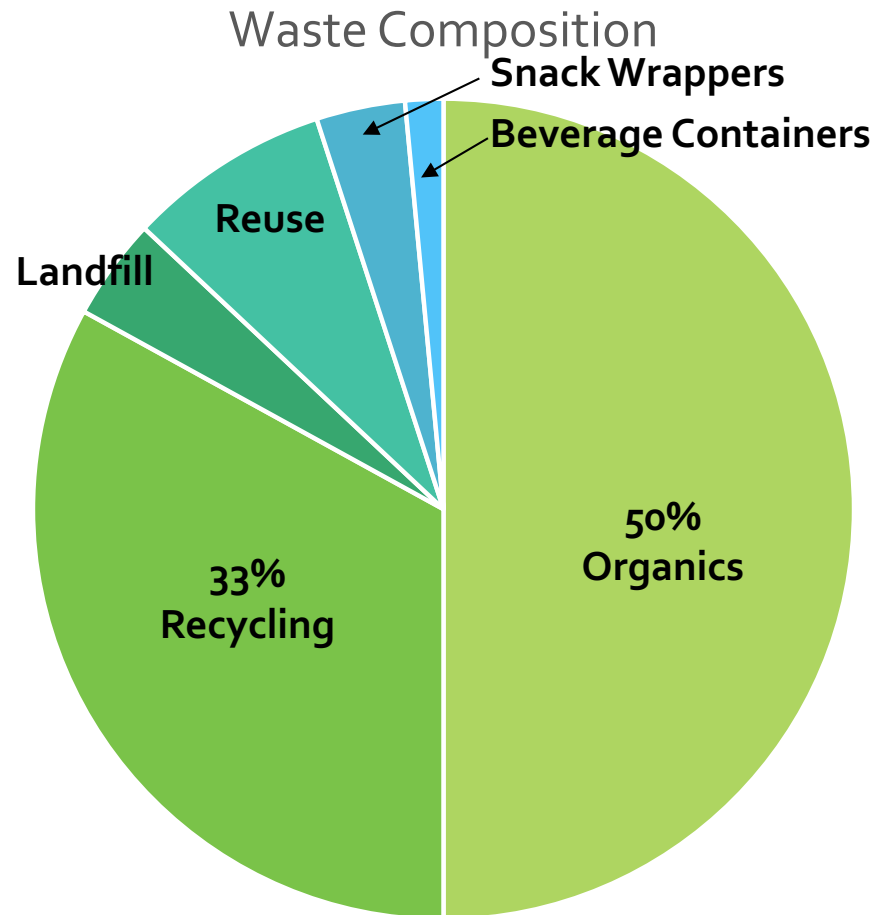


2019 Results



Recycle: 30% H.P., 15% Paper, 37% S.P.,
9% Cardboard, 9% Other >0.5% Metal

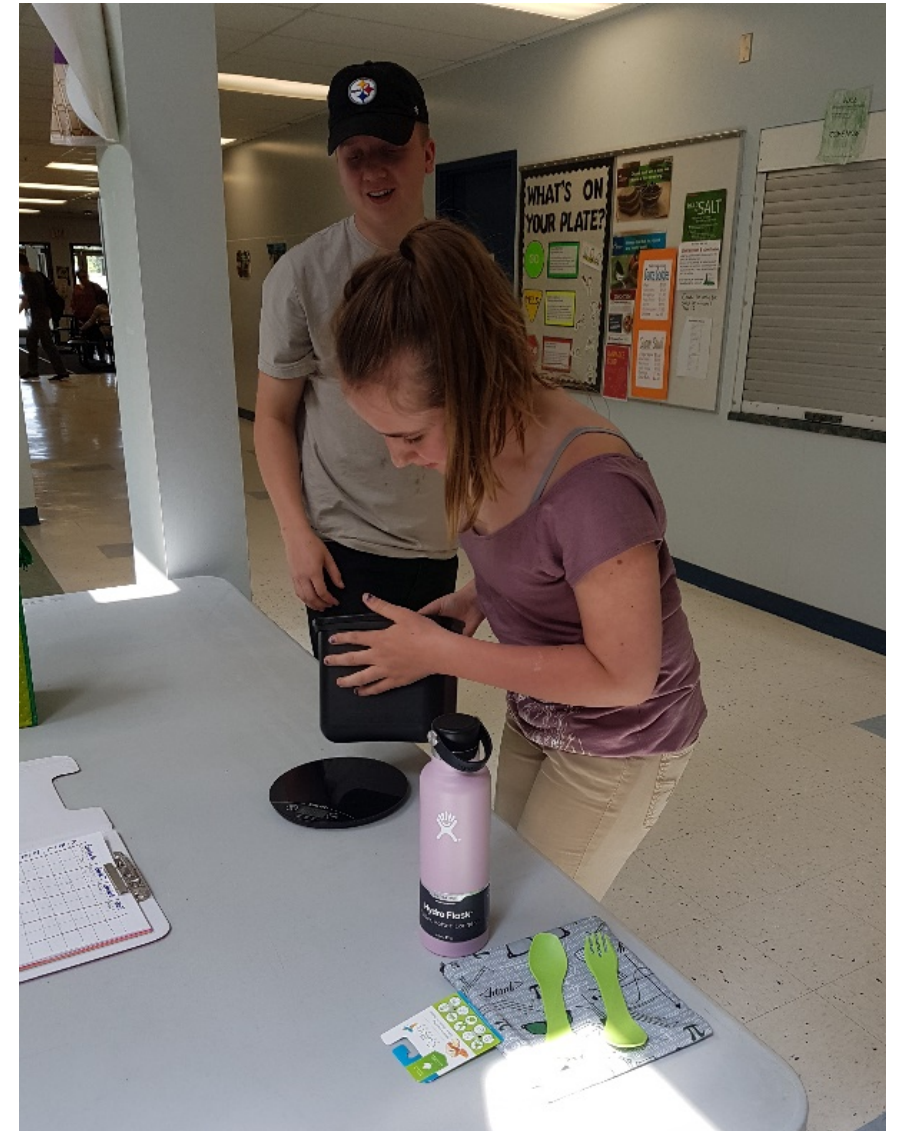
■ Organics
■ Reuse



■ Recycling
■ Landfill
■ Snack Wrappers
■ Beverage Containers

Accomplishments 2019

- Contests
- Continued education
- Developed education for community users



Thank You

- Ecole Pine Grove Administration, staff and students
- Edson and District Recycling Society
- GFL
- Cochrane Environmental Composting Program
- Busch Systems
- CleanRiver Recycling Solutions
- Ecotainer

QUESTIONS & REMARKS
