

## Discussion

1.

- Mowers\*, Trimmers\*, Blowers (\*=most common)

2.

- Snowblowers
- Cement saws
- Saws
  - a. Cut steel and concrete



Outdoor  
Power  
Equipment

3 a. Expected Life for \* Landscaping Industry

- Mowers 2-3 years
- Trimmers 4 years
- Blowers 5 years

b. See expected life

- Mowers replaced most.

4.

Why?

- Would not be efficient for us to use battery powered equipment
- No
- Large properties make electricity impossible
- Don't want to plug into peoples homes
- Batteries and electricity still pollute our environment

#### 4. Barriers

- Can't recharge tools
- Battery wears out. Disposal is a problem
- When you have rechargeable batteries, people plug them in during peak/premium power periods

→ we will pay for more electricity

- want proof is using electric mower is better than gas

Are there any aspects of lawn care you can do manually?

- Can do things manually but the customer will not pay for it
- Power tools get job done
- Everything depends on size of property whether or not you apply manual  
→ for homeowners

- May want to consider regulating how much turf a property has.
- Time vs. money

## **Section # 2**

5.

- should not regulate small engine. Should regulate problem with emissions.
- Manufactures will not put out equipment that doesn't meet standards
- Municipalities should work with FEDERAL government to regulate emissions  
→ Environment Canada
  
- Environment Canada sets standard. We/Industry follow regulations
- Why should the City start something new when the Feds have been involved for years?
- City needs to educate selves and City.

### Restrictions on when gas powered can be used.

#### Discussion

- City would also need to follow its own rules.

#### Discussion

- Our equip was dirty, we cleaned it up
- Fact: Industry makes up .8 of 1% of the hydro carbon emission pollution
  - We should make our equip. cleaner, we have made cleaner

## 6. What other actions

### FOR: LANDSCAPING COMMUNITY

- Partner with Landscape Ontario
  - Can reach 2,400 businesses

#### Types of materials:

- Discuss types of equipment that is clean
- Health and Safety for manufactures to share with consumers
- Don't need to phase landscaping equipment out. Our equipment is replaced often. Homeowners equipment lasts longer.
- If landscaping community is using old equipment, you could offer an incentive program.

#### Ideas:

- Rebate
- Education
  - Let companies know they can save money by reducing fuel consumption

\* Gas argument means a lot to the lawn care industry

\* Everything comes down to price. Want best machine.

## FOR HOMEOWNERS

- \* Calendar sent to households

- Lists days (enviro days, etc.)

- \* Calendar should promote household and small engine equipment waste disposal days

→ Specify with list (e.g. mower)

- \* Let several machines be brought back disposed of

- Provide grants from livegreen
  - To replace mower
- City should specify replacement date (e.g. all mowers before 2000 (e.g. only) should be mandates.
  - Regulation/By-Law

Note: may not apply to lawn care companies

- Others feel have less regulations, more education.
  - Why?
    - Reduce costs (less City staff)

## SECTION 4:

Note: For collecting snow equipment

- Collect equipment in April. People are spring cleaning, etc.  
→ before they start using equipment

# 7 What is the (most effective) could the city do (Question 7)?

\* Education

- TV commercials
- \* Ask manufactures to educate public
  - some already doing this
  - be innovative in messaging

\* City should come up with alternative fuel source to reduce emissions

\* City should always work with Federal government to control manufactures. Leave lawn care companies alone.

\* Federal government should continue to regulate

\* Consider time of use restrictions (city regulations)  
→ e.g. Sundays  
consider: discriminatory

\* Do not allow City Councillors to use old information. It wastes time and money. Need up to date facts.

- City needs to lead by example
  - Idling vehicles
  - Spread out workers. Make good use of time.