COMPARE YOUR LIST TO MINE... Important issues found in <u>The Lorax:</u>

- urbanization
- habitat destruction
- environmental refugees
- deforestation- clear cutting
- industrialization smog and health implications
- pollution air and water
- environmental/ecological restoration
- ecosystem services forest soil prevents erosion
- food chain association
- tragedy of the commons "if I don't do it someone else will"
- sustainable yield
- conservation/multiple uses
- biodiversity impacts of urbanization
- externalities
- environmental degradation littering
- stewardship

KEY TERMS...

Unit 1 Key Terms.doc

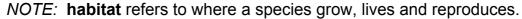
 urbanization - process in which an increasing proportion of an entire population lives in cities or suburbs of cities, areas of population dense enough that residents cannot grow their own food.

NOTE: urban refers to a city and/or densely populated area





• habitat destruction - caused by urban sprawl, forest destruction and agricultural practices.







 environmental refugees - people forced to leave their homes because of environmental factors such as drought, flooding and the rise of sea levels.





- **ecological restoration** the process of assisting the recovery of an ecosystem that has been degraded, damaged or destroyed.
- ecosystem services: provide us with clean water and air
 - pollinate our crops and disperse seeds
 - protect us from extreme weather and ultraviolet light
 - control pests and disease-carrying organisms
- **sustainable yield** the taking of a biological resource that does not exceed the capacity of the resource to reproduce and replace itself.
- **biodiversity** the variety of living things in the natural world.
- **externality** something that, while it does not monetarily affect the producer of a good, does influence the standard of living of society as a whole.

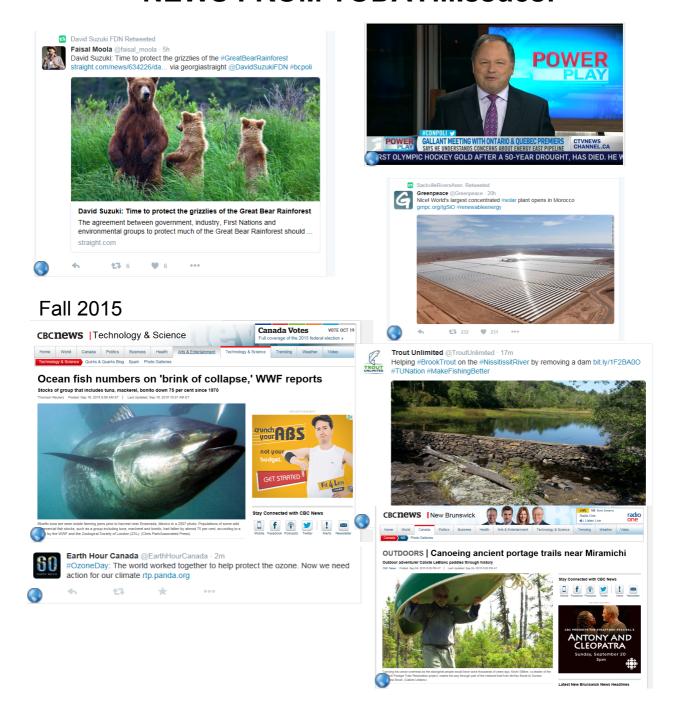
Pollution is a very common negative externality. A company that pollutes loses no money in doing so, but society must pay heavily to take care of the problem pollution caused.

- **environmental degradation** the deterioration of the environment through depletion of resources such as air, water and soil.
- **stewardship** an attitude of active care and concern for natural lands.

What's the Fuss About Fracking? (Reading)



NEWS FROM TODAY...Issues!



Some websites we looked at...

* EcoPoints...do your own - pass in!



http://storyofstuff.org/

http://greatermiramichirsc.ca/en/

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