

Lakes & Watershed Management Workshop

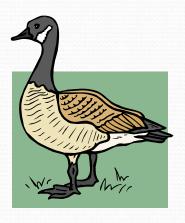
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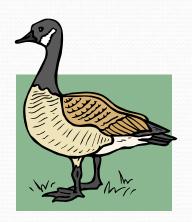
#### Canada Geese

- Non-migrating CG used as living decoys
- Over hunting led to decline in migrating species
- Use of live decoys banned, thousands released
- 4 predominate subspecies found in NJ
- Population of non-migrators exploded due to prime, human created habitat
- Actively bred for hunting
- Mostly herbivores + small fish & insects
- Loss of predators contributed to increases



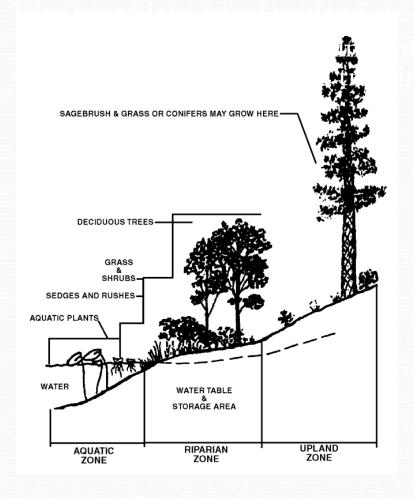
### Management: Habitat Modification

- Limit lawns that go to lake edge
- Plant taller, native species to disrupt geese comfort
- Reduce food source and nesting areas
- Introduce artificial predators
- Disrupt sleep
- DO NOT FEED
- Geese attract more geese, if geese move on make area less attractive
- Timing is essential





### **Generalized Shoreline**







## Plant list suggestions

- Goal is to get geese to think predators are near
- Native herbaceous plants could include:
- Cutleaf toothwort, white turtlehead, common boneset, grassleaf goldenrod, swamp rosemallow, squarestem monkey flower, blue vervain.















#### **Native Shrubs**

 Smooth alder, red chokeberry, sweet pepperbush, silky dogwood, marsh elder, mountain laurel, spicebush, maleberry, swamp azalea, swamp rose, common elderberry, viburnum.













# Predators & disruptors







