

Urban Wildlife Feeding



Natural Resources

November 2nd, 2017



Human-Wildlife Conflict

IMPACTS

Property Damage

Human Health & Safety

Pet Health & Safety

Wildlife Health, Safety, & Populations

Nuisance

Agricultural Animals

Crops

Gardens

Social Disputes

Fear



Species Profiles: Food Attractants and Impacts

BEAR

- Intentional Feeding
- Bird feeders (feeders and broadcast)
- Garbage/compost
- Pet food
- BBQs
- Damage to property
- Food conditioning, habituation, proximity tolerance
- Physical risk to humans
- Nuisance
- Illegal hunting
- Fear/sensationalism



Species Profiles: Food Attractants and Impacts

DEER

- Intentional Feeding
- Garden plants (edible and ornamental)
- Fruit trees



- Deer-vehicle collisions
- Ticks/Lyme disease
- Physical injury to humans/pets (rare)
- Property damage, food loss (gardens)
- Nuisance
- Injury/harm to deer



Species Profiles: Food Attractants and Impacts

- Intentional Feeding
- Bird feeding (broadcast, or fallen feed)
- Garbage/compost
- Lawn invertebrates
- Feral cat feeding
- Outdoor pet food



RACCOON

- Injury to pets/human (scratch/bite)
- Wildlife/pet disease/parasite (parvovirus, raccoon roundworm, leptospirosis, distemper)
- Human health (lepto, roundworm)
- Raccoon death (trapped in green bins)
- Latrines (disease risk)
- Property damage



Species Profiles: Food Attractants and Impacts

COYOTE

- Intentional Feeding
 - Bird feeding (broadcast, or fallen feed)
 - Garbage
 - Fallen fruit
 - Feral cat feeding
 - Outdoor cats
- Habituation, familiarization, proximity tolerance, behavioural changes (potentially aggressive, dangerous)
- Loss/injury to pets
- Wildlife/pet disease
- Fear/sensationalism



Species Profiles: Food Attractants and Impacts

BIRDS

- Intentional Feeding
- Bird Feeders
- Garbage
- Property/vehicle damage (feces)
- Human health risks (parasites, pathogens)
- Wildlife disease (e.g. trichomonosis)



NON-TARGET SPECIES

- Any feeding increases small rodent populations - RATS
- Increase predators (coyote, fox, housecat)
- Property damage
- Disease/parasites



SOCIOECONOMIC IMPACTS

- Quarrels among neighbours
- Government resources (time/staff/education)
- Costs of managing impacts
- Fear/contempt of wildlife



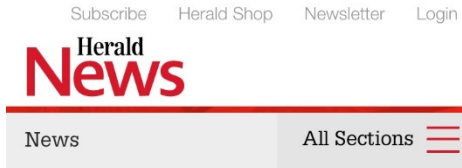
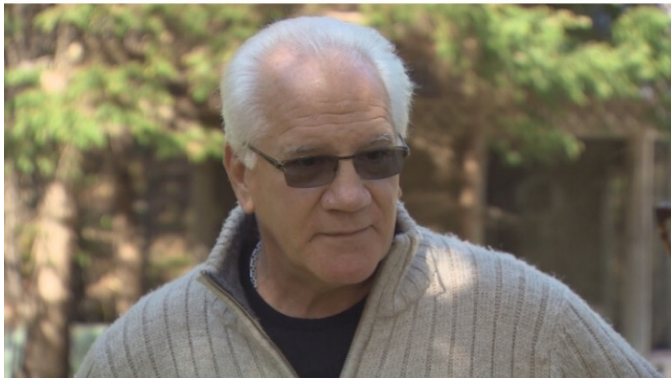
In the Media



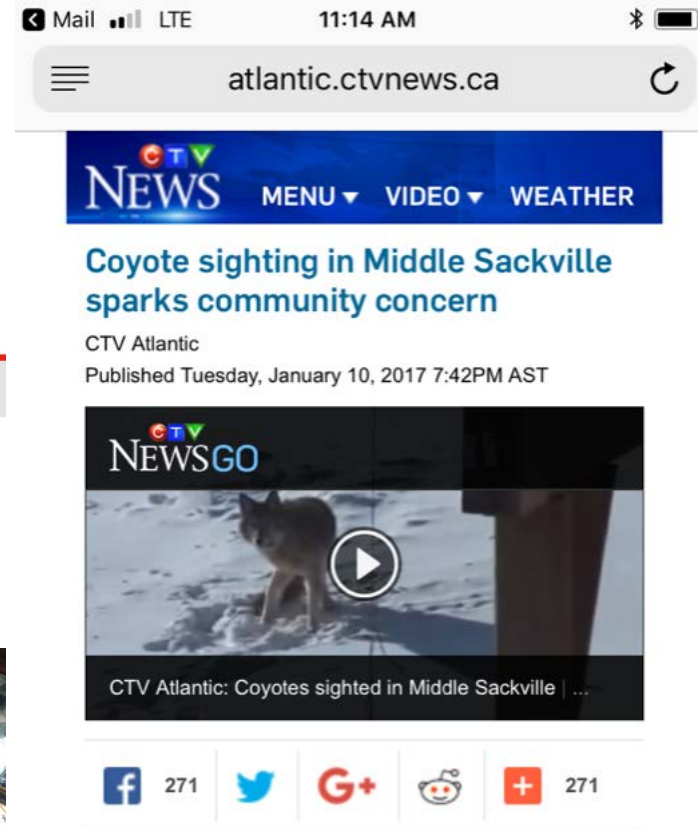
Inn owner frustrated province won't trap problem bear

'It has the potential to cause problems,' says Robert Code

[CBC News](#)
[June 3, 2017](#)



Eastern Passage dog recovering after backyard coyote attack



Recommendations

- Other jurisdictions – successes/failures
- Awareness/Enforcement
- Intentional/unintentional feeding
- Wildlife-proofing green bins
- Partnership with province