

# CANADA GEESE MANAGEMENT



#### The Potential Health Dangers from Canadian Geese

Canadian Geese can acquire and carry a variety of deadly diseases to humans and other animals. These birds spend most of their time near bodies of water that many people spend their summers in and around.

One known disease that Canadian Geese can carry is the bird flu. While the birds themselves may have developed an immunity to certain strands of this virus, it can be deadly in humans due to the fact that some forms of the virus are antibiotic resistant.

Canadian Geese can be found in around the same bodies of waters that our families spend their time in for recreation. The excrement from these birds is believed to have increased the number of fecal coliform bacteria in these water bodies.

Fecal coliform bacteria can cause a variety of diseases in humans including hepatitis, typhoid, dysentery, ear infections, and gastrointestinal diseases. Some deaths have been reported in children that can be traced directly to swimming in waters contaminated by Canadian Goose waste.

Most human diseases that Canadian Geese can transfer to people do not require direct contact with the bird's excrement. Even breathing air that is around goose excrement is sufficient to transfer bacteria and viruses that can be deadly.

### **EFFECTED AREAS**

- Golf Courses
- Marinas
- Schools
- Sports Fields
- Commercial Parks
- Airports
- City Parks
- Recreation Fields
- Parking Lots
- Municipal Complexes
- Cemeteries
- Bodies of Water
- Apartment Complexes
- Retail Stores

Let Aviaway develop a bird management program to remedy your specific Canadian Geese problem. With over 30-years of designing and installing bird control systems, Aviaway will ensure that the bird control program solves your specific bird problem.

AVIAWAY has several Geese Management Control options available. Each control method has its pros and cons and varying expense associated with each method. It is important to understand that the success of each control method will vary depending upon the implementation time frame and the frequency of treatment. For example, if a control method is implemented late in the season after the geese have had a chance to establish nesting, the treatment will be less effective.

## GEESE CONTROL OPTIONS

**Turf and Ornamental Treatments** By treating the vegetation, the geese will be discouraged from continuing to feed on these areas and will seek alternative locations for food.

**Sound Deterrents** There are several sound based deterrents that are available to distress the geese from large areas. The unique sounds make areas less attractive for geese to feed and nest.

**Visual Deterrents** This is often the first step for a low pressure bird problem. These devices are low cost and will deter the birds from inhabiting the treated areas.

**Border Collies** When the geese see these dogs, they take flight thinking they are being pursued by a predator. The dog can cover a large area and will herd the birds from the treated area without harming the geese.

**Grid Wire Systems** In the situation where geese are invading a large body of water or a rooftop, a grid wire system can be installed deter the geese from landing in the water or the rooftop.

**Population Management** The addling process is approximately 97% effective and humane in reducing a geese population. Eggs are treated with an oil that prevents eggs from maturing.

#### Additional Control Methods

Control measures such as laser beams, light beacons, drones, and other mechanical devices can also be effective in deterring Canadian Geese depending upon the site-specific requirements. There are several factors in determining the appropriate control method including how large the bird population is, the size of the property, and the time of the year. There may be a need to implement several of these options in order to control the Canadian Geese population.

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