# Electronic Bird Deterrents and the COV Noise Bylaw

Darrell Pfeifer, February 25, 2021



#### **Bird Noisemakers**

- Typically used on farms to scare birds from crops
- Make the sound of a bird in distress or an attacking raptor
- The Farm Act and Ministry of Agriculture limits these devices
  - Must be more than 100 meters from a dwelling
  - Noise events cannot exceed more than once every 5 minutes
- Farm in semi-rural Blenkinsop valley was required to follow the guidelines
- Ministry requires municipalities to implement for their jurisdiction

## Bird Noisemakers in City of Victoria

- Placed on rooftops to keep gulls away
- Not audible to residents of the noisemaking building since they are below their roofline
- Bayview One
  - Once per minute 15 second noise since April 1
  - Audible to residents of Promontory who are facing Bayview and above their roofline
  - Multiple Promontory residents have complained to COV bylaw
- Near the Regency Hotel
  - Clearly audible across the water at the Delta Hotel and the Songhees Totem
  - Well known to kayakers and harbour ferry captains on the water but unheard on Wharf Street
  - Random every five or so minutes

## Effect on people

- A once per minute noise in itself is disturbing
- The distress call from an animal is extremely upsetting to most humans
  - One new resident of Promontory was prepared to contact the SPCA to help rescue the animal on the Bayview rooftop
- In the past few years, the World Health Organization has established new guidelines for effects of urban noise

#### • Effect on birds

- Gulls habituate quickly to noises which are not threats
- Active bird scaring devices are contrary to the neighborhood ecology
  - Victoria harbour is a federally protected migratory bird sanctuary
    - People would not be allowed to use bird scaring devices standing at the shoreline, so should not be allowed to use them on building rooftops
  - Promontory building has peregrine falcons on the rooftop
    - These are a species of special interest due to their small numbers
    - Most cities welcome these birds to help control the bird population

### Noise bylaw is ineffective

- Noise Disturbing Neighborhood (Section 11) applies at night, but does not apply during daytime hours, which are only governed by decibels
- (b) a person who is the owner or occupier of, or is in possession or control of, real property must not make, suffer, or permit any other person to make, a noise or sound, on that real property, which can be easily heard by a person not on the same premises and which disturbs or tends to disturb the quiet, peace rest, enjoyment, comfort or convenience of persons in the neighbourhood or vicinity.

## Another example of ineffective noise bylaw

- A barking dog is covered under the animal control bylaw
  - There are specific metrics
  - also a "disturbance" clause
- However, it is possible to play the sound of dog barking all day (so not a real dog) but not violate the current daytime noise bylaw
  - As long as the barking sound doesn't exceed a "conversational level" is it will not meet the decibel requirements
  - There is no "disturbance" clause during the daytime

## Please consider changes to noise bylaw

- For the specific case of bird scaring devices
  - Implement the Ministry of Agriculture guidelines, particularly the 100 meter rule in urban Victoria
- For the general case of daytime noise
  - Allow the "disturbance" clause during the daytime
- For the longer term
  - Consider a review that simplifies and modernizes the noise bylaw in accordance with newer health standards
- More information and video/sound examples at **stopthesquawk.ca**