

Migratory Bird Prevention Education

Animal Shelter Advisory Committee - March 8, 2023





February 2023 **Community Information**

Prevention of Migratory Birds in 2023



Texas is a major route for migratory birds shuttling between the United States and Canada. This annual event can impact residential. commercial and industrial properties. As you may know, your neighborhood and surrounding area has been affected by nesting egrets and herons. Initially only a few birds arrived during the early spring (March and April) of this year and abruptly hundreds of birds moved in and began establishing nests for nesting season.

Although this natural cycle can be beautiful, the challenges associated can be overwhelming. The nesting birds bring challenges such as noise, odor and significant amounts of excrement covering streets, sidewalks, cars and mailboxes on public and private property.

City staff is unable to address any of these issues while the birds are

nesting. Cattle egrets are Protected under the Federal Migratory Bird Treaty Act, which means that these birds or their young (including

eggs), or their current active nests cannot be killed or destroyed.

The Cattle Egret

Is a stocky heron with a wingspan of 35" to 38" approx. 18" to 22" in height and weighs 9.5 to 18.1 oz.

Mainly white plumage, a vellow bill and long grayish yellow legs

The EGRET feed mostly on insects, especially rasshoppers, crickets flies, moths and spider They will eat frogs, izards and earthworn

City of Burleson Animal Services

HABITAT HARRASMENT PROGRAM NOISE LIGHT

Violators are subject to hefty fines and or penalties.

Frequent Loud noise will

been consulted.

Laser light, high power keep the EGRET in flight spot light, red lenses, and eventually move on. strobe light, red flashing AIR HORNS are light will also keep them commercially available at from wanting to nest on Wal-Mart, Sam's and auto your property. These are supply shops. Wood also available spoon, Pots / Pans commercially and are Drums, trumpet, etc. will relatively inexpensive. do as well. Make sure your neighbor(s) have



WATER

It is in everyone's best

interest to try and stop the

starts this

residents to

address this

situation.

problem before it

spring. The city needs the help of

High pressure water works well in preventing new (non active) nests from being formed. EGRETS don't like the water spray and will keep from landing and roosting.

OVER



Preventing Migratory Bird Nesting Homeowner Checklist

February-March

- Remove any old, abandoned nests.
- Trim your trees. Remove deadwood, thin tree canopy to allow sunlight between limbs/trees.
- Familiarize yourself with "sentry" birds. They are the first to arrive, looking for good nesting places.
- Find out how your neighborhood plans to distribute news of bird sightings.
- Watch for "sentry" birds and report sightings to your neighbors.
- Each species has a different breeding period. Be on the lookout for these birds beginning in: February - Yellow-Crowned Night Heron
 - March Cattle Egret, Great Egret, Great Blue Heron, Little Blue Heron, Snowy Egret
- Check daily for birds and nesting material in your trees.
- Begin scare tactics as soon as you see birds on or near your property.
 - Use noisemakers, water spray or shine lights at night.
 - Hang "scare eye" balloons or other moving objects in trees.
 - Use long poles, tennis balls or water hoses to disturb early nesting material.
- The City has two migratory bird deterrent sound systems that can be strategically placed in areas to discourage Egrets from settling in neighborhoods.
- The City's Animal Service Department will be on high patrol during the start of the nesting period and can deploy preventive noise making devices.





DO NOT HARM BIRDS OR EGGS. Migratory birds are protected by international treaty. Once birds begin sitting on nests, eggs are probably present. You cannot kill, harass, move or disturb the birds during nesting season.

If you have dead birds on your property, you can call Animal Services at 817-426-9283 for pick-up.



Cattle Egret







Yellow-Crowned Night Heron

Snowy Earet

Great Blue Heron

817-426-9283



- Staff hand distributed 700 educational fliers to the area outlined in blue (purple line indicates City of Crowley)
- The blue area has historically been the neighborhoods or adjacent to, that egrets have nested in the past due to the mature tree canopy
- The mirgratory birds have not nested in the City Limits in the past 3 years

Questions?

