## News Release:

On October 10, 2019, The National Audubon Society Report released their report, <u>Survival by Degrees: 389 Bird Species on the Brink</u>. It was troubling. The report states that 389 bird species are at risk of extinction in a warming world. The report states that if we can limit global warming to 1.5 degrees C above preindustrial levels, 290 species would be more likely to survive. It is not only about birds. It is about all living species on the planet, including us. **Remember: What is good for birds is good for people.** 

Over the last five years, Audubon has used the latest climate models and more than 140 million bird records—including data collected from bird lovers like you—to assemble Survival by Degrees: 389 Bird Species on the Brink, a new, ground-breaking report forecasting the survival of North American birds through the end of the century in extraordinary detail.

Our science shows that 65% of North American bird species are at risk of extinction from climate change. Even common birds like the American Robin, Northern Flicker, and even our Bobolink will experience declining populations and radically different ranges in the near future.

But as the threat of climate change grows, so does Northwest Illinois Audubon's work.

This report not only illustrates how our warming planet will impact the birds we all love but also shows us that if we act, there is still time to create a brighter future for birds and people. And we already have a lot of the tools we need to reduce the effects of global warming.

Read the report to learn what birds have been telling us for years: it is time to act.

## **LEARN and HELP:**

Audubon's new report is the most detailed look at the impact of climate change on birds using the latest climate models and bird data available. The report includes a first-of-its-kind zip code-based climate tool: Audubon's Birds and Climate Visualizer, which shows you how climate change will impact local birds and your community—and ways you can help.

## **Vulnerable Birds in Stephenson County:**

Highly and moderately vulnerable birds may lose more than half of their current range.

There are 11 High Vulnerability Species: Henslow's Sparrow, Eastern Whip-poor-Will, Red-headed Woodpecker, Wood Thrush, Brown Thrasher, Field Sparrow, Savannah Sparrow, Eastern Towhee, Bobolink, Cerulean Warbler, and Scarlet Tanager.

In addition, there are 29 Moderate Vulnerability Species, 26 Low Vulnerability Species and 46 stable species. You can also visit <a href="https://www.audubon.org/climate/survivalbydegrees">https://www.audubon.org/climate/survivalbydegrees</a> for more information.