



Term 4, Lesson 3

# Turtle Nest Predictor Mapping Tool

## Learning Objectives:

1. Predict potential turtle nesting sites around your local wetland, using the Turtle Nest Predictor Mapping Tool;
2. Understand the role of technology in scientific data collection and the importance of digital tools and databases.



Photo credit: Dr. James Van Dyke

# Turtle Nest Predictor Mapping Tool

The Turtle Nest Predictor Mapping Tool enables anyone to locate turtles in their local area. The tool uses advanced mapping techniques to predict potential nesting sites for turtles around wetlands.

The tool is powered by Google Maps and allows you to search an area using an address or point of interest.

The map displays predictive hotspots that are colour-coded ranging from white to yellow, orange and red.



# Classroom Activities

## Activity 1 -

Use the “Turtle Nest Predictor Mapping Tool” to predict potential nesting sites for turtles at your local wetland.

