# Did You Know? King Rail Research

## STUDENT ACTIVITY INSTRUCTIONS

## **Materials Needed:**

- Notebook
- A pencil or pen
- Google Scholar https://scholar.google.com/
- Video Links: "Primary and Secondary Sources": https://www.youtube.com/watch?v=XnR2O-MPvsI and "Understanding Primary and Secondary Sources": https://www.youtube.com/watch?v=pmno-Yfetd8
- Reliable Source Checklist Worksheet

## Introduction (Read before doing the activity)

In this activity, you will discover all that you can on the King Rail and its habitat requirements. In addition to learning the life history of the King Rail, you will also learn about the reliability of information sources.

## **Activity Instructions:**

- 1. Click on the video links in the materials section to learn the differences between primary and secondary sources that you'll use for this activity.
- 2. After watching the two videos, answer the following questions in your notebook:
  - a. Fill in the blank. \_\_\_\_\_\_ and \_\_\_\_\_ sources are important resources to use when researching events or topics such as the King Rail.
  - b. True or False? Primary sources include first-hand information/accounts in newspapers, photographs, speeches, and autobiographies.
  - c. Fill in the blank. Secondary sources provide \_\_\_\_\_\_information meant to analyze, interpret, or draw conclusions about events/topics reported in primary sources.

3. Find sources (1 Primary and 3 Secondary) using Google/Google Scholar and/or a library that helps to explain the King Rail's:

- a.Life Characteristics: Physical features, life cycle, what does it eat, any special traits, etc.
- b.Habitat
- c.Purpose within its ecosystem
- d. Why is it declining?

4. Use the reliable source checklist below to evaluate your primary and secondary sources.
5. If your sources are found to be reliable (from your checklist confirmation), record the information found within each of your sources for questions a-d in your notebook (make sure to write down the URL/title/full citation of your sources to review and use later within this unit.

## Reliable Source Checklist

Source: Primary or Secondary	Currency: No more than 5 years old (List year published)	Relevance: Does it have the information you need (Yes/No)	Authority: Who is the author/ publisher	Accuracy: Truthfulness and correctness of the information (Yes/No)	Purpose: The reason this information exists

