



**Lesson:** \_\_\_\_\_ A Wetlands Inspection \_\_\_\_\_ 3<sup>rd</sup> Grade

**Overview:** To investigate the benefits of Louisiana’s wetland ecosystems and Mississippi River levees using the scientific method.

**Louisiana Science Standard:**

3-ESS3-1

**Key Terms:**

- Wetland
- Hypothesis
- Levee

**Objectives:**

Students will complete an experiment using the scientific method to identify important benefits of Louisiana’s coastal wetlands. Students will identify the impacts of coastal flooding and review the flood protection structures used in southern Louisiana.

**Activity:**

- Overflowing the Banks

**Additional Resources:**

- Pre Test
- Supply List
- Post Test

**Hope for the Coast:** The construction of levees in coastal areas like Terrebonne Parish protect coastal communities from increased flooding due to wetland loss, creating more resilient communities.



## Overflowing the Banks Activity Supplies

Supply	Number Needed	Note
Flat, sheet pan	1/ student	
Clay	1	
Measuring cup		
Fresh water		