

## Pre-View Checklist - Coastal Land Loss

### Recommended Materials\*:

- Paper
- Pen or pencil
- Colored pencils
- Markers
- Filter Experiment Materials (see “Filter Experiment Directions”)

### In this Interactive Video, you will...

1. List some of the causes of **Coastal Land Loss** in Louisiana.
2. Make a mind map showing how different factors contribute to coastal land loss.
3. Create three model shorelines using household materials.
4. Predict how each shoreline will perform when faced with erosion.
5. Test your models.
6. Make observations about how your predictions compare to your results.
7. Explore land loss mitigation strategies.
8. Learn about an ongoing restoration project with the help of Coastal Scientist Shelby Barrett.

\*These materials are not required to participate in the video, but they are encouraged for a hands-on activity.