

Protect Coastal Communities from Storm Surge Waves

Name: _____

Date: _____

Student worksheet

Directions: Fill out this worksheet as you complete the activity.

1. What happens to the houses when you make waves and there is no wall?

2. Based on your class discussion, make a list of criteria and constraints for the engineering problem of building a wall to connect the houses.
 - a. Criteria (goals or objectives):

 - b. Constraints (limitations):

Date: _____