

Names:

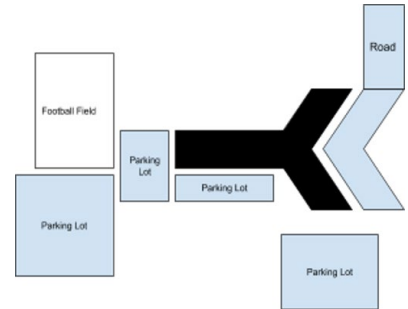


Example School Resilience Plan

Lesson 7 > Resilience in Action

Site Description. Describe your school campus. Include general location, campus layout, age of school building, number of school buildings, student body size, and any important or distinguishing features of your school.

North Louisiana High School is located 5 miles outside of Jackson, Louisiana. This school has 759 students in grades 9 through 12th. The school campus is outlined in the image below. The campus is located in a low lying area and is surrounded by neighborhoods.



Our School Resilience Plan Goal(s) (Why does our school need a resilience plan?):

The goal of North Louisiana High School's resilience plan is to decrease the amount of flooding on campus. Decreasing the amount of flooding would allow students to use the front entryway and parking lots at all times during the school year.

Environmental Problems Addressed by Our School Resilience Plan:

Campus flooding by school entryway and parking lots when it rains

Our School Resilience Plan Components (list the projects included in the School Resilience Plan):

Replace the concrete in the parking lots with pervious pavement



Example School Resilience Plan

Lesson 7 > Resilience in Action

School Project #1

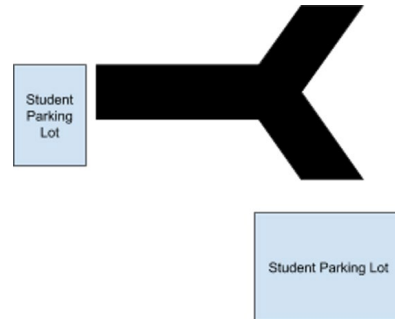
Project Title: *Improving the Parking Lots*

Project Rationale: Give a brief description of your project. Include the problem the project will address and the intended outcome.

Project Plan:

1. Project Location (include a picture of your project site):

The project site is the two student parking lots indicated in the image to the right.



2. Benefits of Project:

Installing pervious pavement in the student parking lots will reduce the amount of impervious material around the school campus without removing any of the necessary parking lots. Rainwater will seep through the previous material to the ground below instead of pooling on the parking lot, leading to flooding.

3. How does this project make your school more resilient?

This project will decrease the parking lot flooding at the school. Students will be able to safely use the student parking lots even during storms.

4. Steps to Completion:

1. *Talk to the school administration and get approval for the project*
2. *Measure the parking lots*
3. *Research pervious pavement options and vendors*
4. *Contact vendors for cost*
5. *Schedule installation*

Tips for completing your School Resilience Plan

- Include pictures of your school problems.
 - If an area floods during storms, include a picture of the flooded area.
- Include a map or basic outline of your school campus.
- One problem can be addressed by multiple solutions; your number of projects may differ from your number of school problems.