

# WATER\_

“WHAT DOES IT MEAN TO BE RESILIENT IN RELATION TO WATER?”

## PREPARATION\_

>> **LAUNCH THE WELIKIA MAP EXPLORER.**

Observe and explore the overall map. Then, focus your research on two locations. Choices include: your home address, Parson's address, the address of somewhere you spend a lot of time and at least one address in Zone 1 near the coast of the Hudson River or the East River.

Take detailed notes in your FNBK regarding the changes that have occurred at these two locations between 1609 and today. What did you discover? How have these areas been redesigned and how has that affected what kind of people, animals and buildings exist there today? What surprised you?

>> **LOCATE WHAT EVACUATION ZONE YOU LIVE IN:** <http://maps.nyc.gov/hurricane/> Record this zone in your FNBK along with notes about what it feels like to learn what zone you inhabit. How close is the next nearest zone?

>> **LOCATE PARSONS** (2 W 13<sup>th</sup> Street) Record what zone Parsons is located within.

## ZONE\_ WALK

Take a walk outside to experience and observe different evacuation zones in NYC.

>> **Draw a map of your route** and what you see when you move from one zone to another. **Visit at least three zones during your walk.**

>> **Print out a photo from each zone and paste them into your FNBK (three photos).** Record time, location and environmental conditions along with each image.

>> **Answer the following questions in your FNBK:**

- 1) How does having an awareness of evacuation zones change the way you experience your walk and the area around Parsons?
- 2) What areas appear to be vulnerable to storm surge, if any?
- 3) Do any buildings/infrastructures look more prepared for the next storm — how?
- 4) Are any effects of Hurricane Sandy visible?

5) Make a full-page entry in your FNBK that pitches an idea of how you, as a designer, would communicate to the public what zone they inhabit. Chose one zone (1-6) as your focus. Include a list of 3-5 challenges you would face in implementing this project in NYC (think about resiliency of materials, language issues, access to information, visibility during different times of day or during storms, diversity of public etc.).