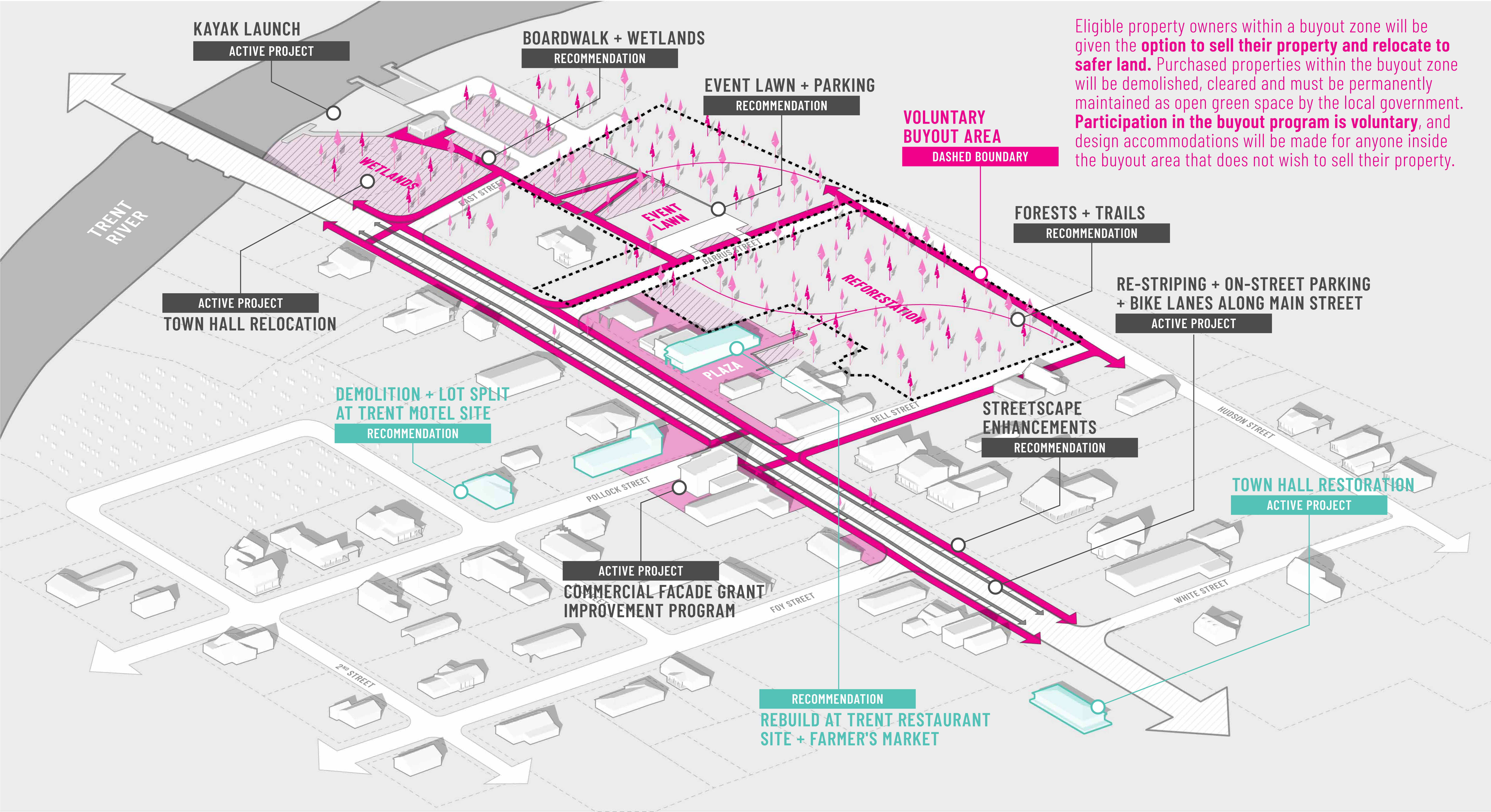


PROPOSED FLOODPRINT PLAN

[CLICK HERE TO PROVIDE COMMENTS ON THE PLAN](#)



VOTING TOTALS FROM PUBLIC INPUT SESSION (HELD IN FEBRUARY 2021 WITH OVER 60 PARTICIPANTS):



CDDL Grant-Writing Priorities

The background image shows an outdoor public input session. A large red pop-up tent is set up in a park-like area with trees. Several people are gathered around the tent, some looking at posters on display. A man in a grey suit is talking to a man in a light blue shirt. A group of people is standing in a line, looking at a poster. The scene is outdoors with trees in the background.

BACKGROUND INFORMATION

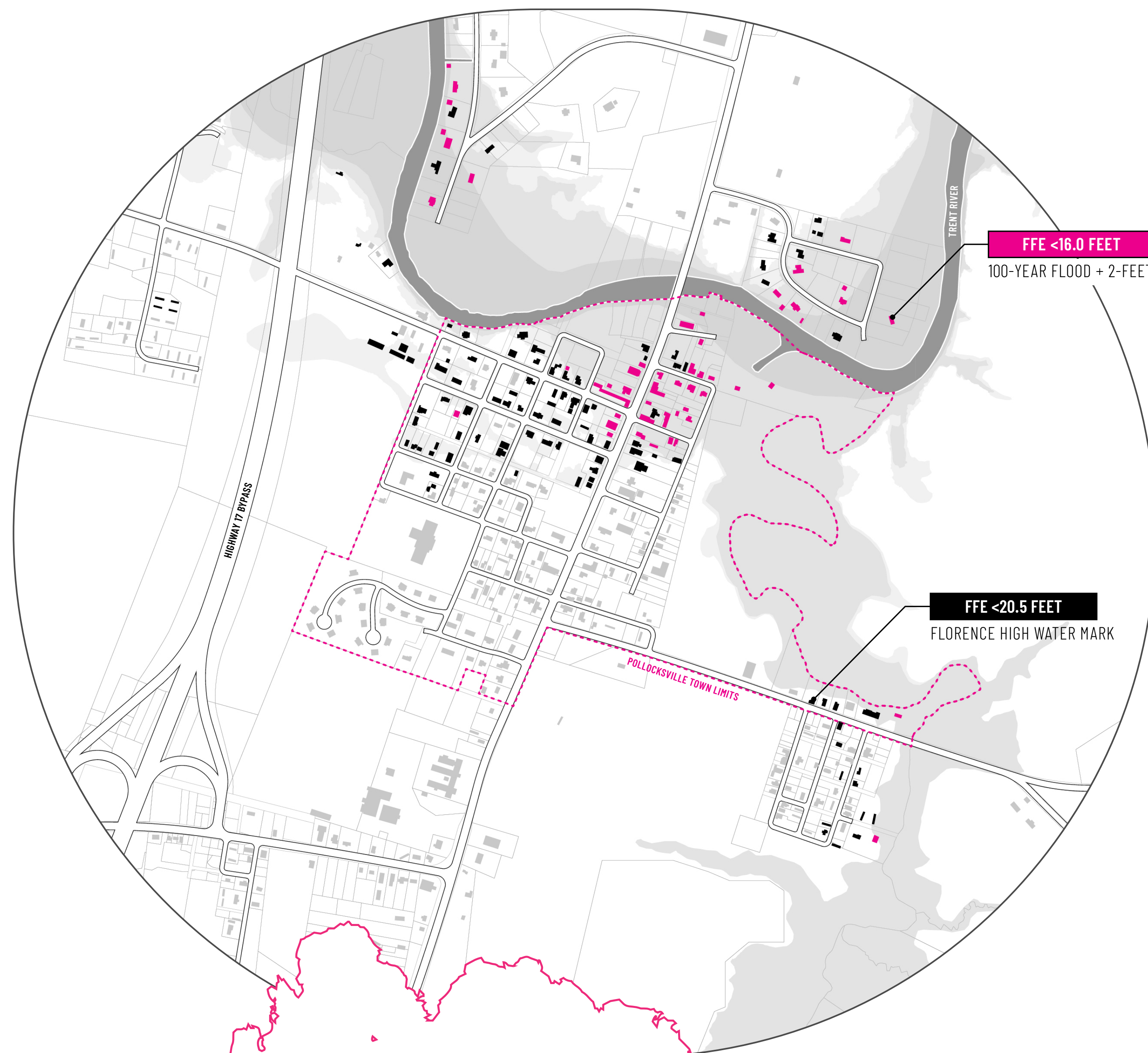
POSTERS + VOTING RESULTS FROM THE PUBLIC INPUT SESSION

HELD ON FEBRUARY 28TH, 2021

RESEARCH FINDINGS

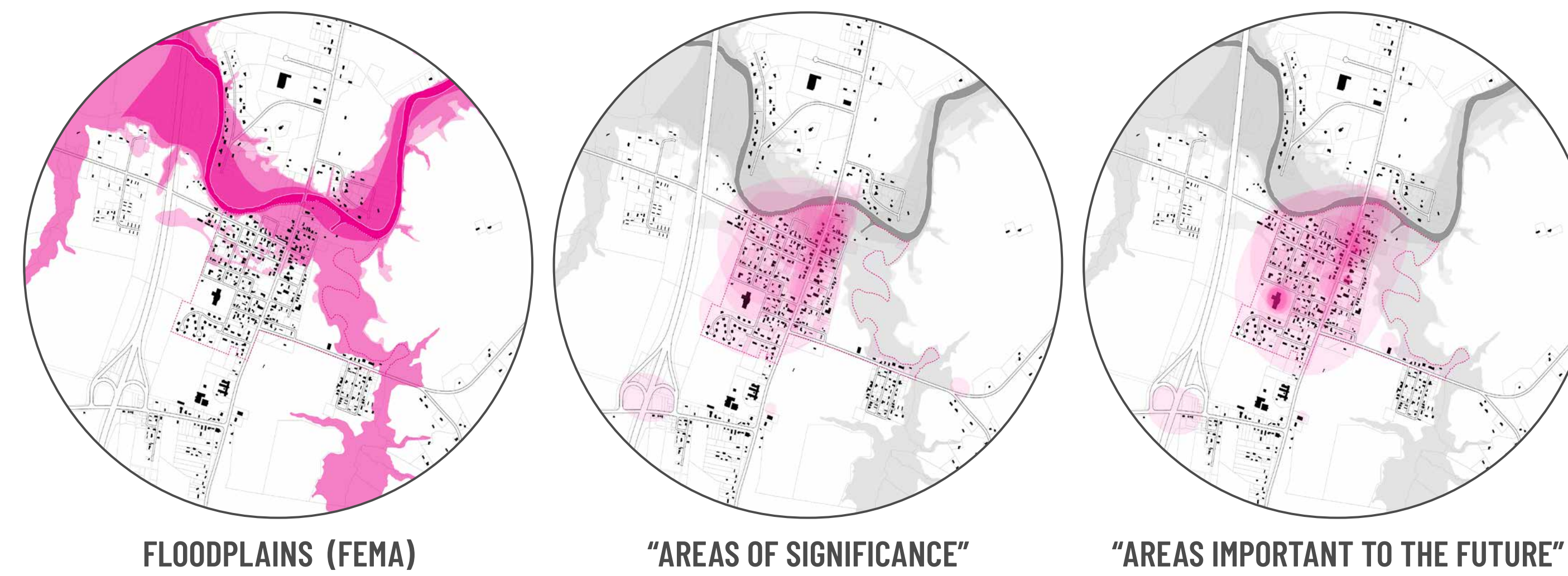
LOCAL AND REGIONAL ANALYSES

There are over 243 properties in Jones County with a building inside the '100-year' floodplain. This represents a tax value of over \$28.8M that is most vulnerable to flood damages, and only 22% of these properties currently hold flood insurance. **In Pollocksville, the most at-risk buildings are identified in pink below, however, Hurricane Florence floodwaters likely extended to the homes identified in black.**



SURVEY RESULTS

WHAT WE HEARD FROM YOU



"I believe that planning for future flood events is important to the vitality and longevity of Pollocksville"



"Did your primary residence flood during Hurricane Florence in 2018?"

"Did your business flood during Hurricane Florence in 2018?"

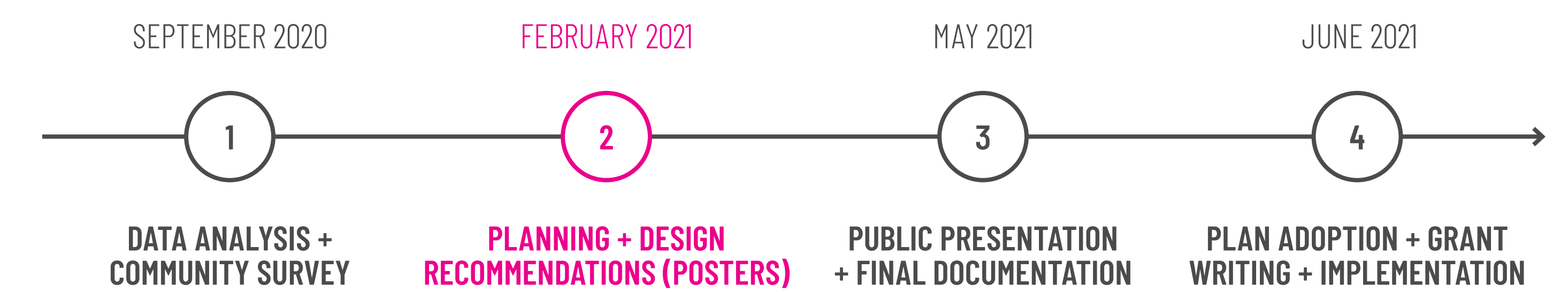
51% survey respondents (n = 49) reported receiving floodwaters at their homes during Hurricane Florence. However, the severity of the event and the long recovery process has impacted all of Pollocksville's residents - 94% of surveys either "strongly agreed" or "mostly agreed" that planning for future flood events is important to the vitality and longevity of Pollocksville.

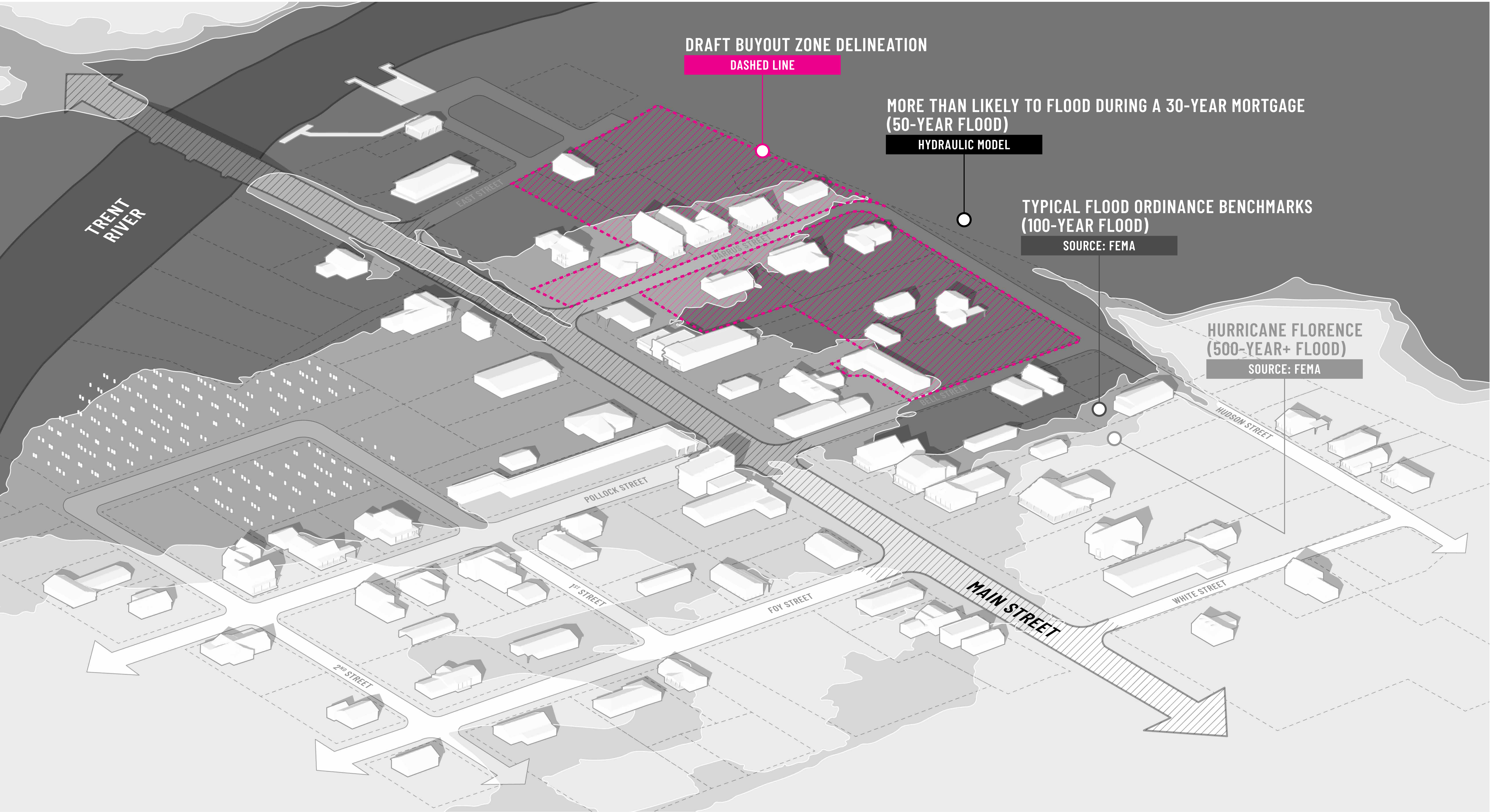
PROJECT GOALS + TIMELINE

TOWARDS A MORE RESILIENT POLLOCKSVILLE

The Pollocksville Floodprint aims to make the town more resilient by providing planning and design recommendations that: i) identify the most flood-vulnerable properties; ii) propose a series of projects to reduce future flood damages; and iii) **link flood reduction measures with existing and/or potential community assets**, such as Main Street businesses and the boat launch site.

The timeline below provides a snapshot of the Pollocksville Floodprint project timeline. **Please use the provided push-pins and post-it notes to comment and vote on the remaining posters!**





PROPOSED BUYOUT ZONE

WHAT IS IT? HOW WAS IT DETERMINED? WHO MAY BE IMPACTED?

Eligible property owners within a buyout zone will be given the option to sell their property and relocate to safer land. Purchased properties within the buyout zone will be demolished, cleared and must be permanently maintained as open green space by the local government. This delineation for Pollocksville is still in draft form. Using the provided post-it notes, please provide comments below.

HOW THIS BUYOUT ZONE WAS DETERMINED:

- + Properties impacted by Hurricane Florence
- + Properties at greatest risk for future flood damages
- + Inside Pollocksville Town Limits
- + Vacancy assessment
- + Contiguous parcels (to avoid 'checkerboarding')
- + Impact on local tax revenues and maintenance costs
- + Impact on existing and potential commercial activity
- + Connectivity to existing open space assets
- + Expected cost to purchase buyout properties

ADDRESSES INCLUDED:

109 EAST ST PIN: 54363249300	108 BARRUS ST PIN: 54363253700	"N/A HUDSON ST" PIN: 54363224600
111 EAST ST PIN: 54363249700	109 BARRUS ST PIN: 54363237800	"N/A HUDSON ST" PIN: 54363224300
"REAR BARRUS ST" PIN: 54363269000	111 BARRUS ST PIN: 54363247600	"N/A HUDSON ST" PIN: 54363223400
103 BARRUS ST PIN: 54363276800	113 BARRUS ST PIN: 54363246800	108 HUDSON ST PIN: 54363224400
104 BARRUS ST PIN: 54363262200	114 BARRUS ST PIN: 54363245200	110 HUDSON ST PIN: 543632332500
105 BARRUS ST PIN: 54363238200	"N/A BARRUS ST" PIN: 543632572500	

ALLOWABLE LAND USES AFTER BUYOUT:

OUTDOOR RECREATION

CAMPGROUND

NATURE RESERVE

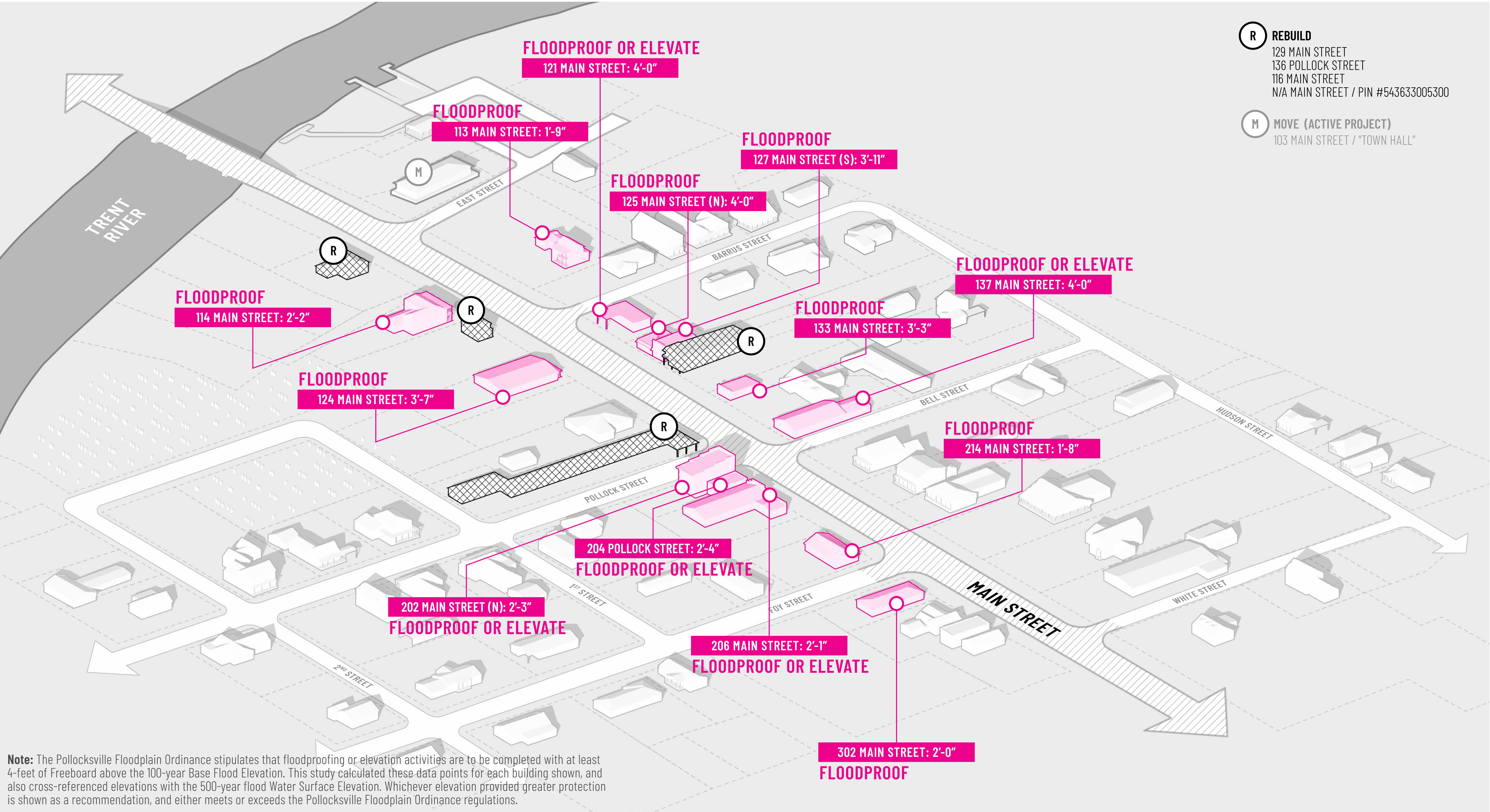
BUFFER ZONE

UNPAVED PARKING

WETLAND MANAGEMENT

GRAZING

CULTIVATION



Note: The Pollocksville Floodplain Ordinance stipulates that floodproofing or elevation activities are to be completed with at least 4-feet of Freeboard above the 100-year Base Flood Elevation. This study calculated these data points for each building shown, and also cross-referenced elevations with the 500-year flood Water Surface Elevation. Whichever elevation provided greater protection is shown as a recommendation, and either meets or exceeds the Pollocksville Floodplain Ordinance regulations.

FLOODPROOF, ELEVATE, REBUILD

RECOMMENDATIONS FOR POLLOCKVILLE'S COMMERCIAL CORRIDOR

Floodproofing or raising the first floor of buildings can better prepare Pollocksville's businesses for future flood events. These recommendations have been created to meet or exceed Pollocksville's Floodplain Ordinance for applicable properties. Using the provided post-it notes, please provide comments below.

FLOODPROOFING:

There are two types of floodproofing: wet and dry. Wet floodproofing allows floodwaters to enter a building, whereas dry floodproofing attempts to prevent the entry of floodwaters altogether. Wet floodproofing uses water-resistant construction materials that are capable of withstanding flood damages (best reserved for non-habitable spaces, such as garages and crawl spaces). Dry floodproofing requires completely sealing the exterior of a building using walls and drainage devices to keep water out (most effective under flood heights of three feet).

ELEVATING THE FIRST FLOOR:

Properties with high ceilings on the ground level of a building have the option of raising the elevation of the first floor to reduce the severity of future flood damages to flooring materials and mechanical equipment currently in the crawl space.

For properties where the floor-to-ceiling ratio allows for this possibility, additional considerations for access (such as stairs or ramps) must be considered in order to access the building after elevation.

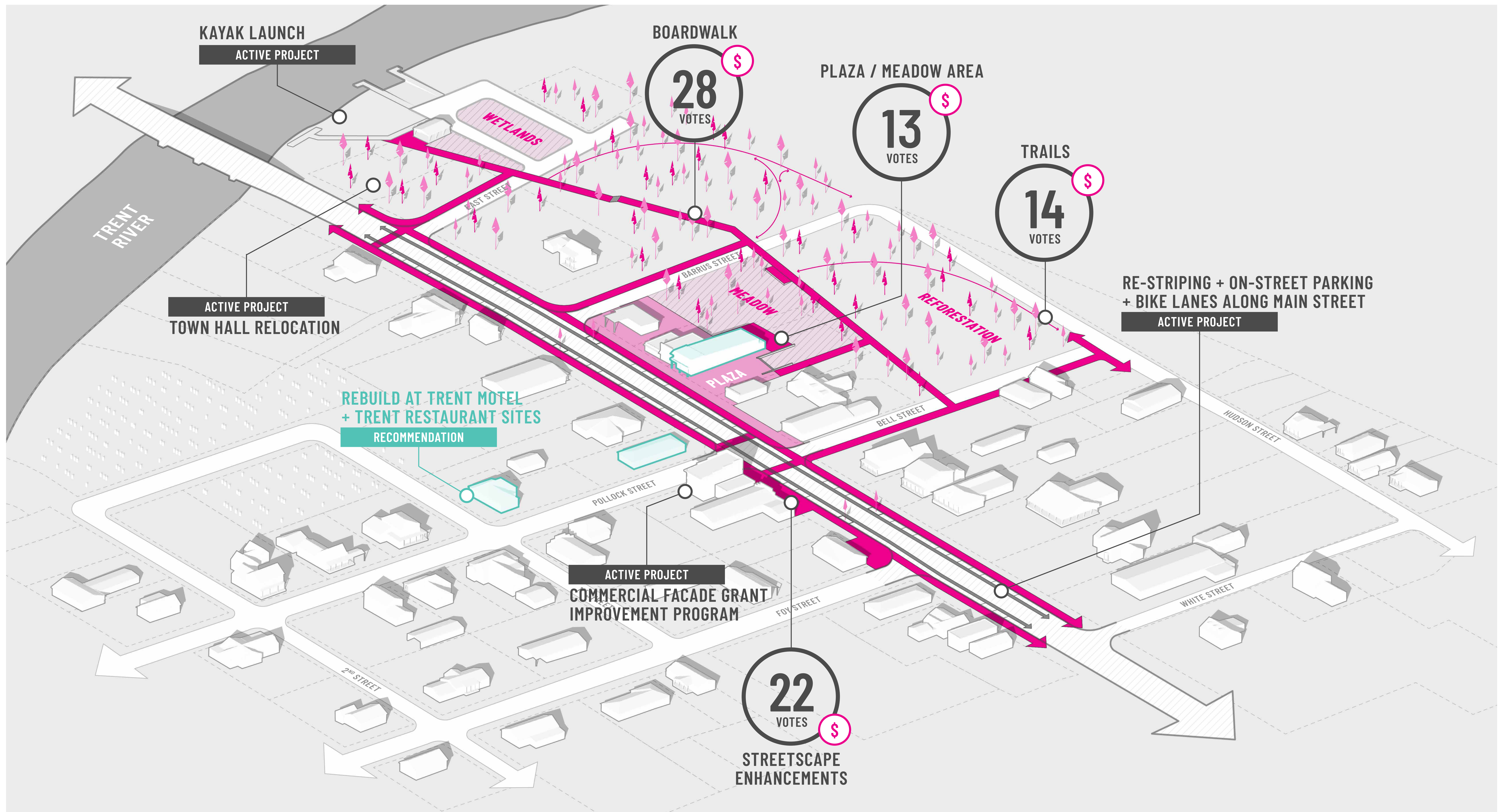
Comments:

if you have specific questions about your property, please contact: coastaldynamics@ncsu.edu

APPROACH: A

"FRONT PORCH / BACK DECK"

Using the provided push-pins, please vote on features (indicated with \$ sign) you would like to see further investment. Your input will be used to communicate community priorities in a single, unified plan.



STREETScape ENHANCEMENTS



BOARDWALK



PLAZA / MEADOW AREA



TRAILS

Comments:

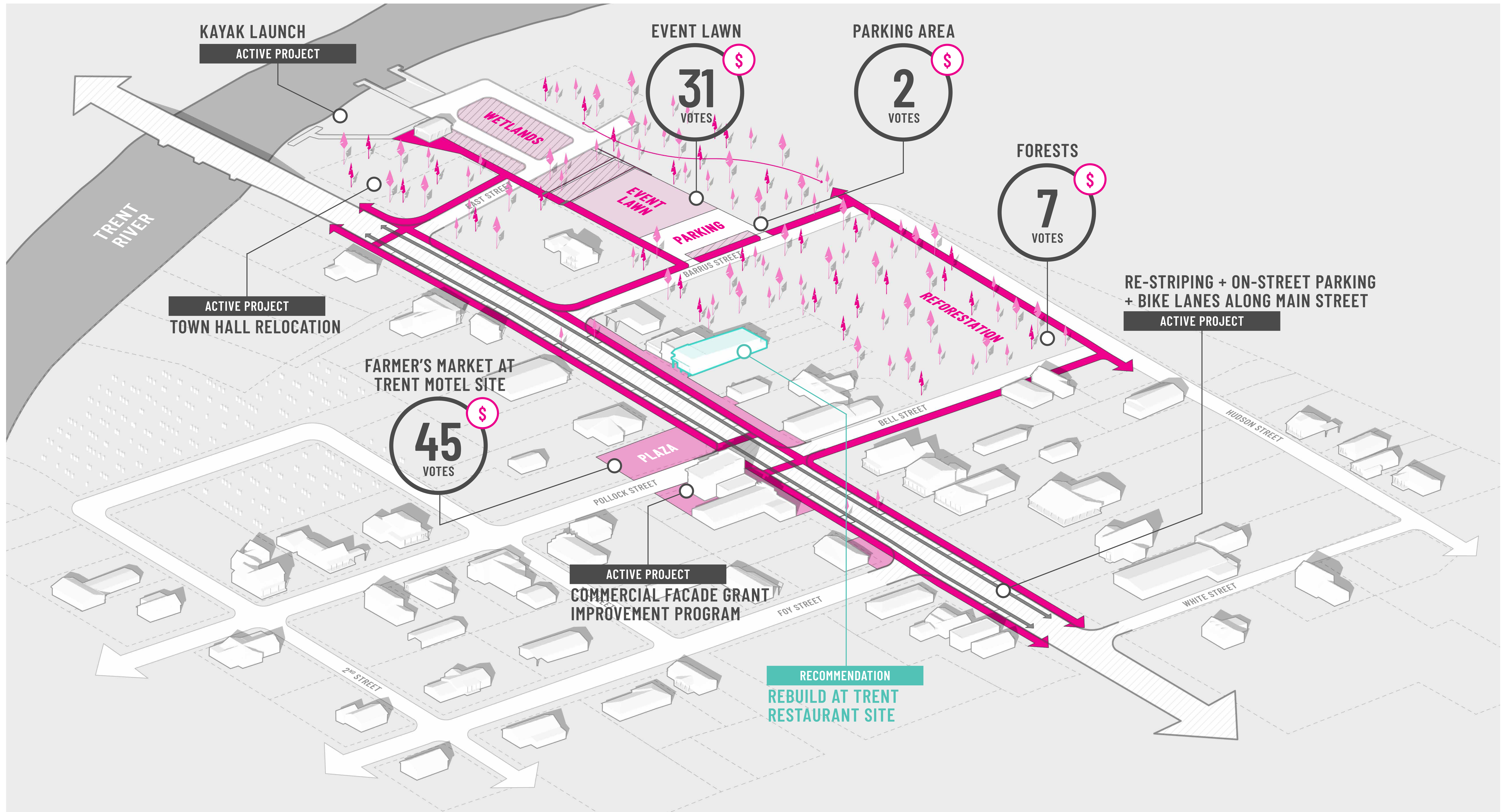
"dog park"
"skate park" (2x)
"basketball courts" (2x)

"pavilion / outdoor venue"
"fun, safe, scenic & well lit places to run"
"boardwalk"

APPROACH: B

"RIVER & REVITALIZATION"

Using the provided push-pins, please vote on features (indicated with \$ sign) you would like to see further investment. Your input will be used to communicate community priorities in a single, unified plan.



FARMER'S MARKET



PARKING AREA



EVENT LAWN



FORESTS



Comments:

"dog park"
"skate park" (2x)
"basketball courts" (2x)
"trees"
"cookouts"

"all inclusive" (2x)
"public electric vehicle charging"
"park areas for watching / sitting (benches)"
"park areas for sports (soccer, basketball, baseball)"

If you have specific questions about your property, please contact: coastaldynamics@ncsu.edu