

Base Maps

Map 1: Property boundaries map

Technically two properties

12.61 acres total

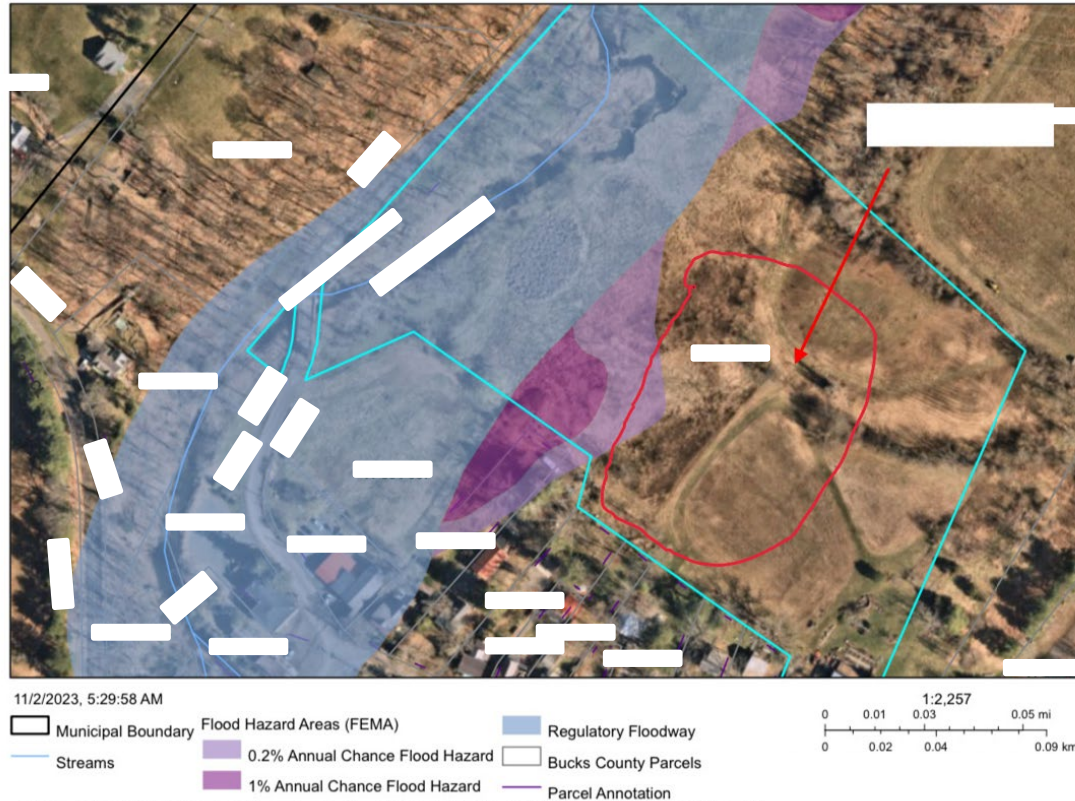


Map 2: Aerial satellite map

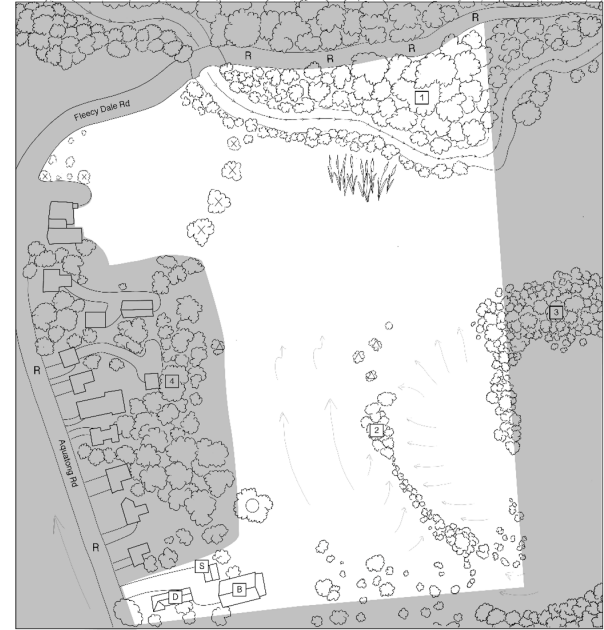
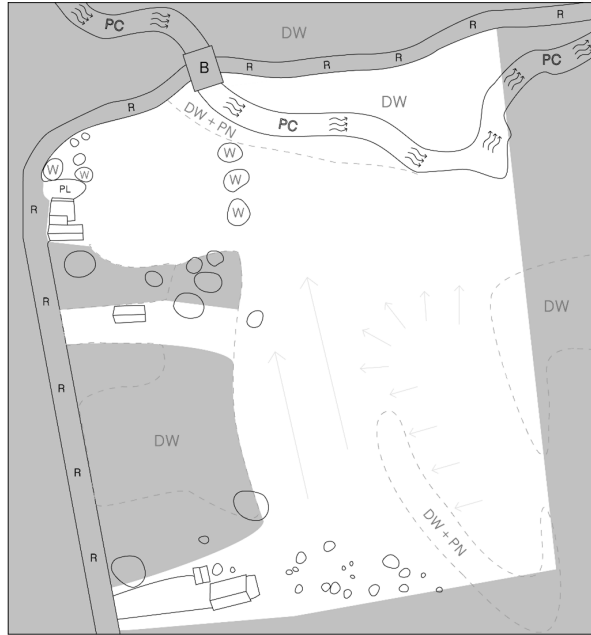
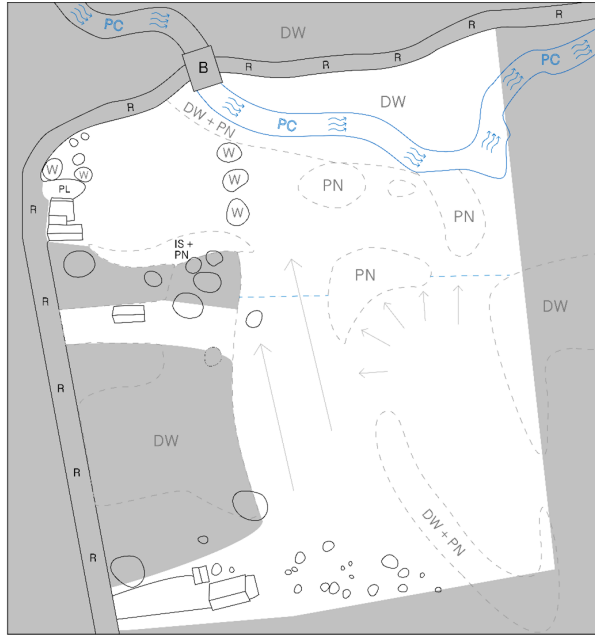


11.2 acres
for design

(Additional!) Map: Flood plains map



Base Map: 1st iterations



Kurt Leasure's property surrounding his house was excluded for ease of design because it is heavily wooded, not to be modified, and does not have a significant impact when not included in the design.

BASE MAP KEY LEGEND

→→→ Paunacussing Creek

- 1 Sycamore, box elder, willow
- 2 Black walnut, red oak, black birch
- 3 Black walnut, red oak, & sycamore (on slope)
- 4 Residential lots with oaks

- R Road
- D Dwelling
- B Barn
- S Shed

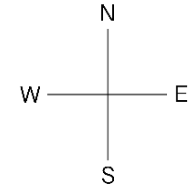
- × Willow
- △ Black Walnut
- 150+ year old White Ash
- Native Typha (cattail) patch

↘ Slope direction

Outside property bounds



Permaculture 1: Fundamentals of Ecological Design



January 24th
2025