SECTIONS IN PHASE : Interventions in creek channel activate a newly accessible floodplain





Projected Stream Morphology : Dominant channel has migrated as braids

Storm events over a 1.5-year recurrence interval exceeds the current capacity of the downstream culvert, threatening critical infrastructure

Proposed





redefine the floodplain and its accessibility.













In significant flooding events, UNBOUND's Retention Basin is capable of taking significant strain off of the local urban stormwater infrastructure, becoming an off-limits spectacle in the process



The campus ecosystem health is a reflection on the institution holistically. Providing for more ecosystem variation and resilience will ensure future generations of students are more likely to experience our region's threatened wildlife.



Imagining ways in which habitat resilience and flood mitigation improvements can act also as investment in future generations for the region's students and citizens.

