

# Western Rockingham Co.

Milestone Review | September 2024

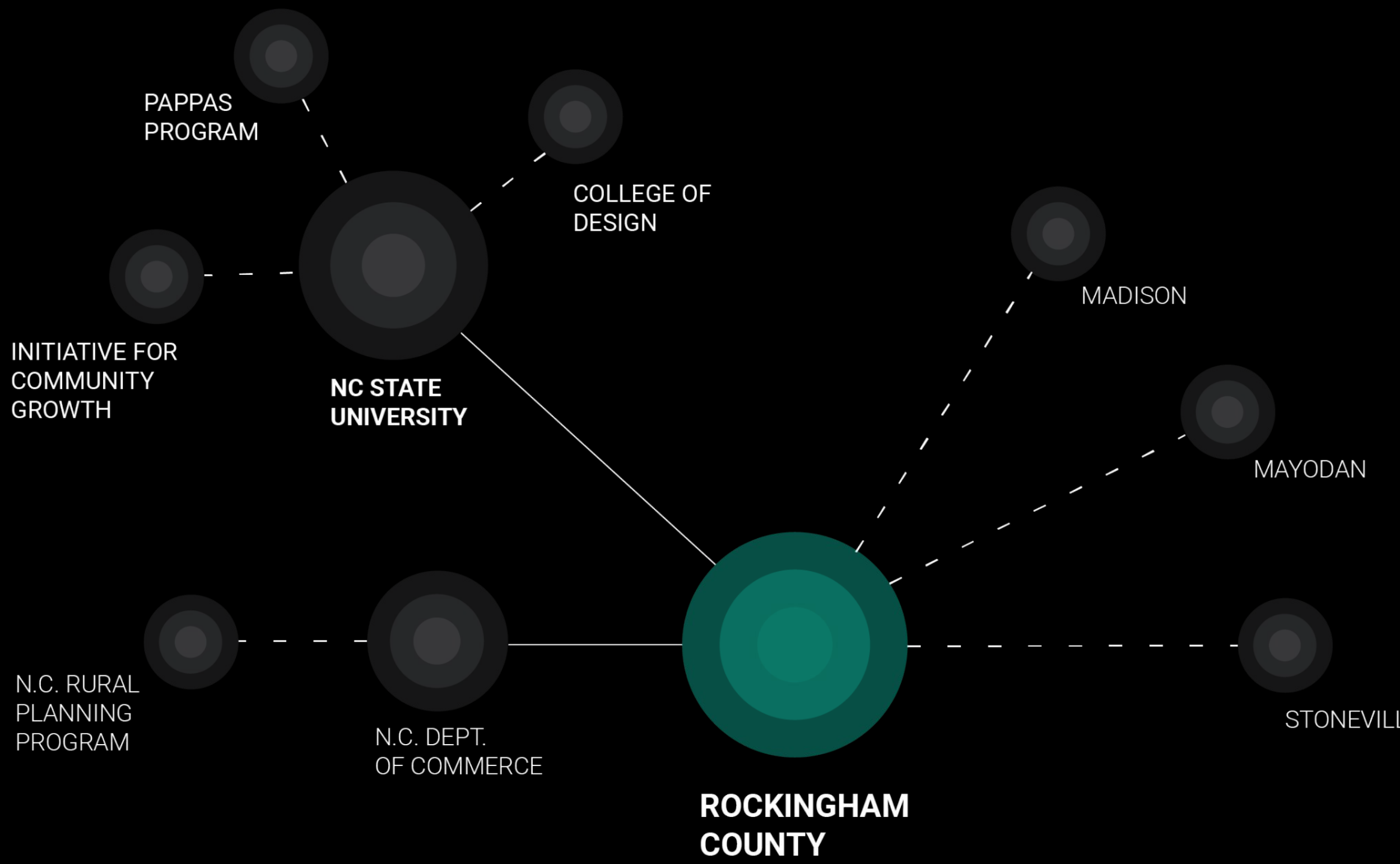
**NC STATE**

Pappas Program

# Partnerships



- Initial Project Intro  
06/10
- 1st Site Visit  
06/24
- 1st Milestone Review  
07/09
- 2nd Site Visit  
07/24
- 2nd Milestone Review  
09/30



# CORE Partnerships

strives to research and test various community growth and development strategies, particularly in areas that intersect with economic, social and environmental impact and benefit

ROCKINGHAM COUNTY - MAYODAN - NORTH CAROLINA

The Initiative will provide landscape architecture design services and related support to local governments engaged in the CORE program (CORE communities). Design services and projects may vary in scale and complexity, depending on communities' needs. The Initiative will customize its approach to projects accordingly.



Initiative for Community Growth + Development





# Meeting Objectives

Initial Project Intro - 06/10

Site Visit - 06/24

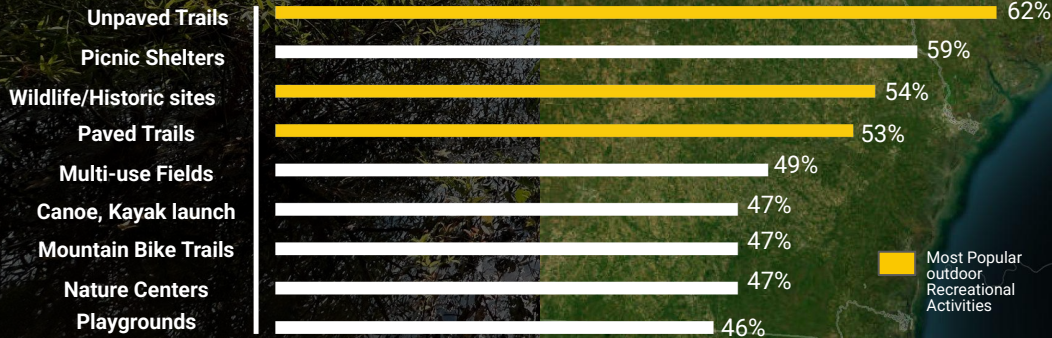
First Milestone Review - 07/09

- **Propose scope of work and showcase our efforts to date based on pre-site visit analysis, and site observations**
- **Discuss and formalize the scope of work and refine our guiding narratives**
- **Further identify priority areas for design intervention**
- **Time for open discussion and ideations**
- **Solidify a plan for next steps and follow up meetings**

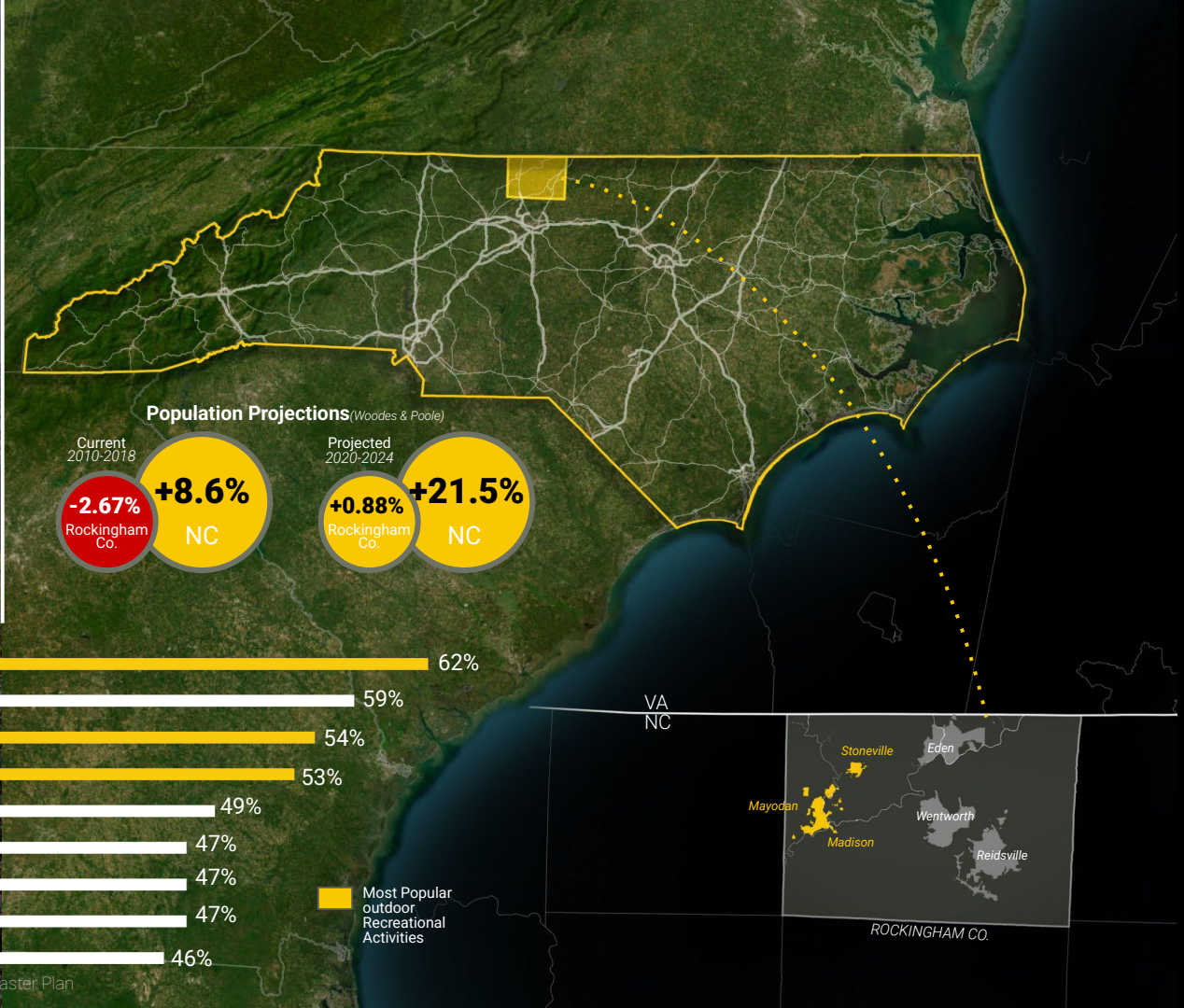
# Context + Analysis

Population Projections, Recreation  
Statistics, and Transportation  
Corridors

## Priorities: Types of Facilities Needed

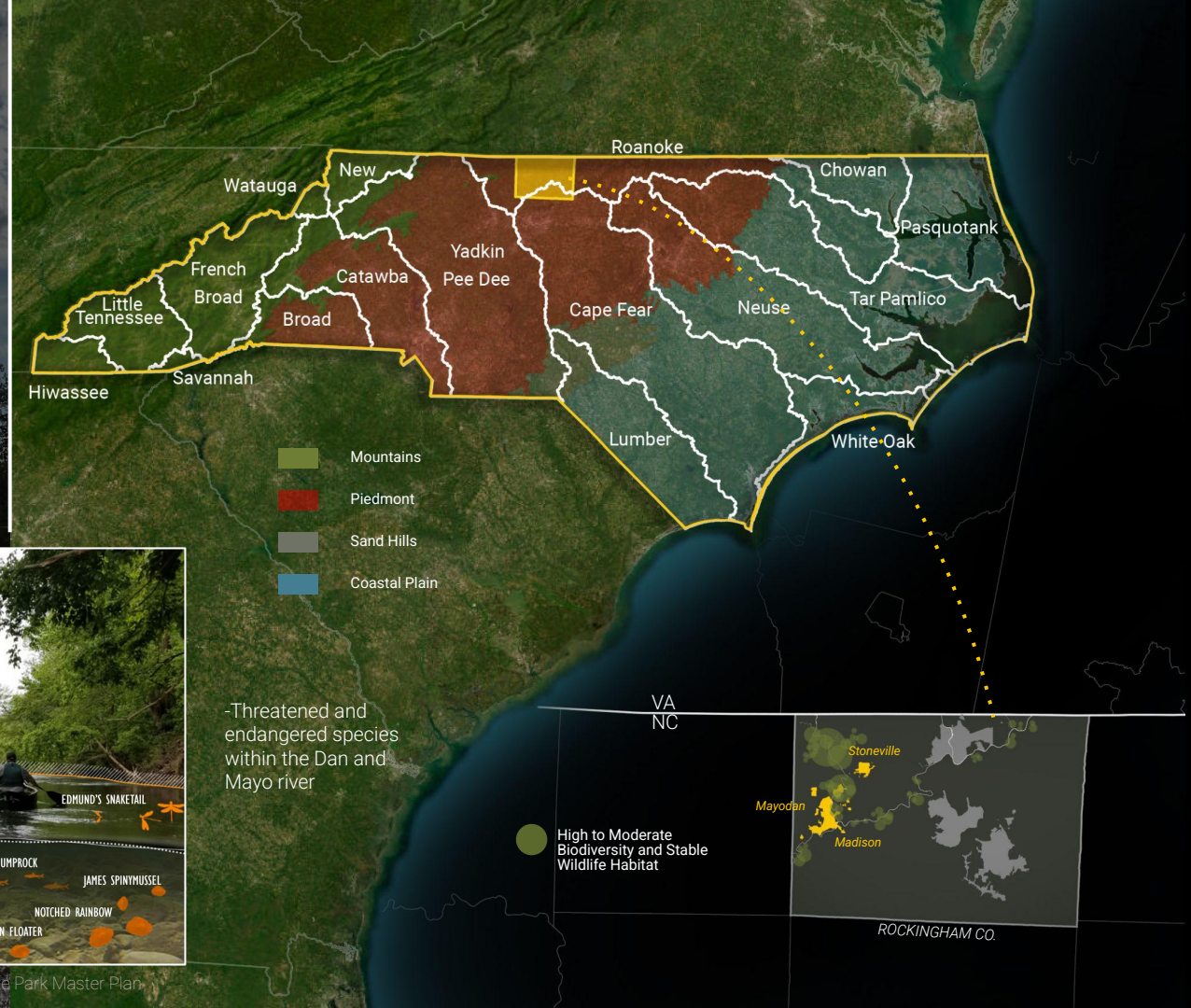


Graphic adapted from 'Dad River Outdoor Rec Master Plan



# Context + Analysis

Ecoregions, Watersheds, and  
Biodiversity Hotspots



-Threatened and  
endangered species  
within the Dan and  
Mayo river

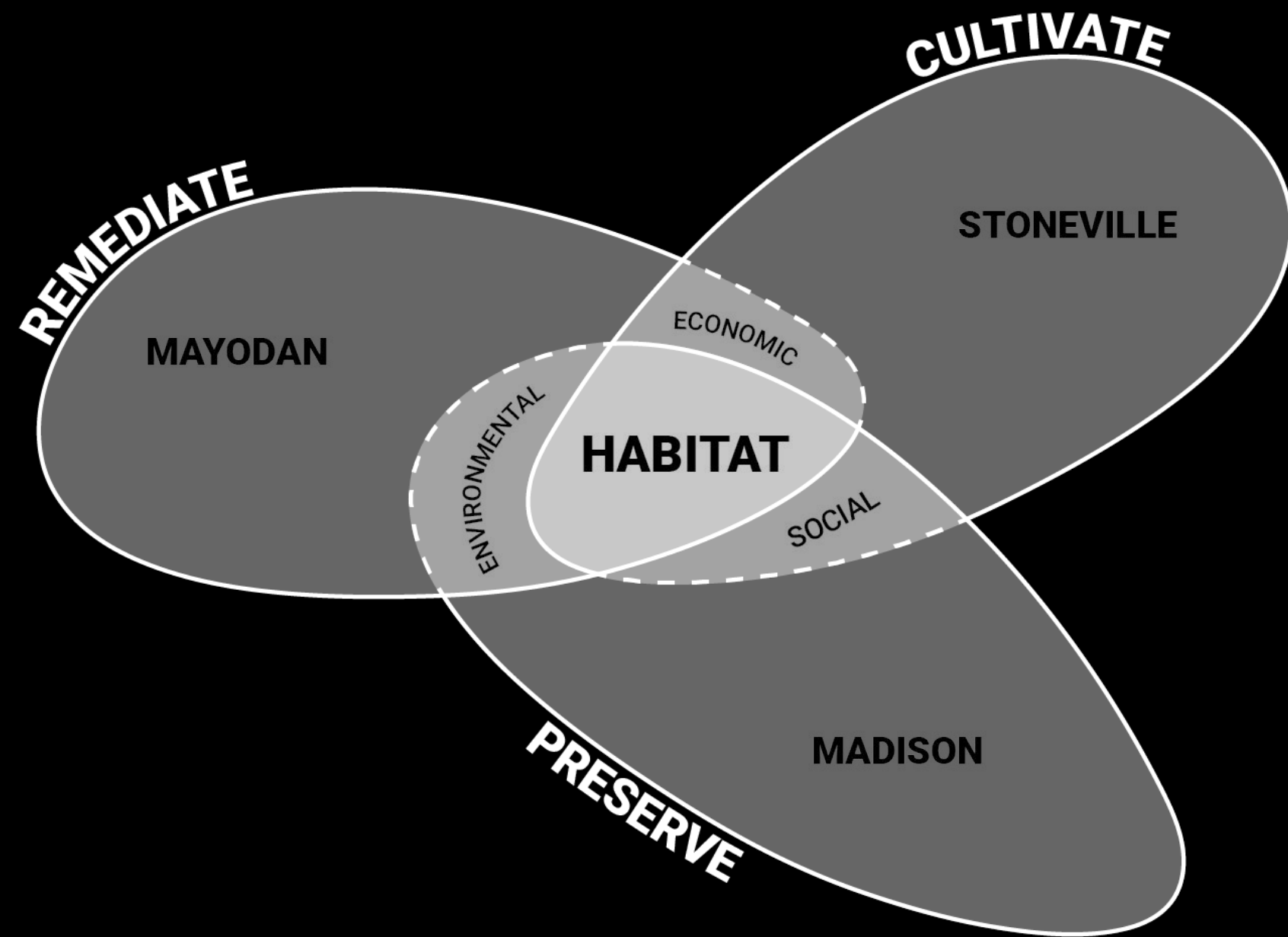


● High to Moderate  
Biodiversity and Stable  
Wildlife Habitat



Image Credit: Timmons Group, Mayo River State Park Master Plan

# Guiding Narrative



Leveraging Western Rockingham County's abundant outdoor recreation opportunities, endemic ecology, and open green space to revitalize human and ecological **HABITAT**

- **Preserve** Madison's social and recreational network
- **Remediate** Mayodan's connection to the Mayo River and its natural resources
- **Cultivate** growth and activate Stoneville's downtown



# Proposed Scope

STONEVILLE

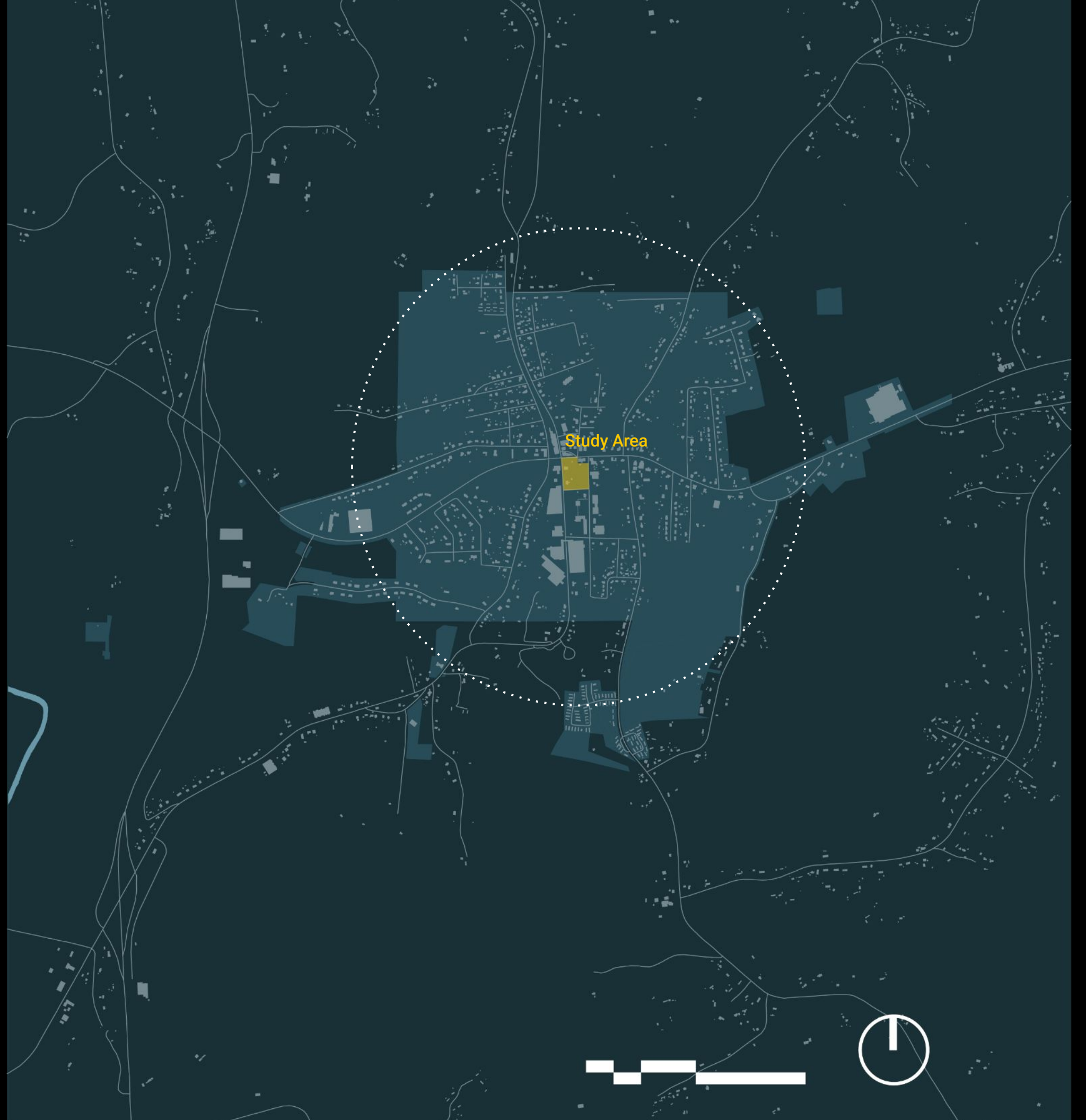
**Developing housing scenarios that incorporate a public event space, and density nodes that activate the downtown area**

- **Connect** Stoneville to the river through the Logperch motif
- Expand upon and incorporate **new housing** to activate downtown
- Envision an **improved event space**
- Increase **young talent** retention and recruitment
- Expand upon Stoneville's **sense of place**



# Stoneville

Developing housing scenarios that incorporate a public event space and a centralized town park, encouraging walkability and outdoor recreation



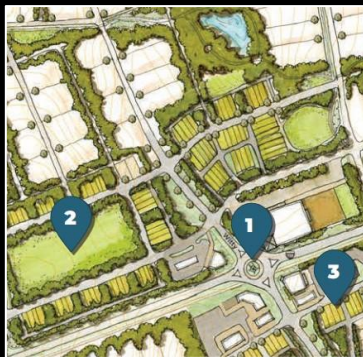
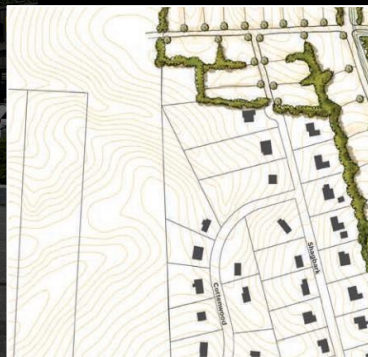
# Precedent

[Stoneville]



## Rockingham 2040 Plan

- Push a variety of housing types and densities, such as townhomes, cottage courtyards, and other “missing middle” housing.
- Encourage industrial development to incorporate walking trails and workplace fitness areas to promote healthy living.



# Precedent

[Stoneville]

## Missing Middle Housing

- Establish a vibrant village with a mix of commercial and residential uses in the Target Growth Area
- Cater to different income levels and family sizes, offering more affordable alternatives to single-family homes
- Increases supply and supports walkable living by using land efficiently



Cottage Court



Quadplex



Town Home

# Housing Ideation Study

Plaza/event space positioned closer to Main St. Housing is spaced out allowing for the intertwining of green spaces.

1. Plaza/ Stage
2. Town homes
3. Stacked duplex
4. Quadplex
5. Bioretention
6. Multi-family courtyard complex



IDEATION #1

# Housing Ideation Study

Centralizing event space and retention area. Partitioning the various housing types around the outside.

1. Cottage Courtyard
2. Quadplex
3. Stacked duplex
4. Multi-family courtyard complex
5. Stage area
6. Bioretention
7. Town homes



IDEATION #2

# Housing Ideation Study

Large axis green space, plaza/event space between denser housing types. Housing fills in street front to feel more activated

1. Cottage Courtyard
2. Quadplex
3. Stacked duplex
4. Multi-family courtyard complex
5. Stage area
6. Bioretention
7. Town homes



# Housing Ideation Study

Housing density gradient, multi-family units near Main st and lower density cottage style towards the less active areas

1. Cottage Courtyard
2. Quadplex
3. Stacked duplex
4. Multi-family courtyard complex
5. Stage area
6. Bioretention
7. Town homes

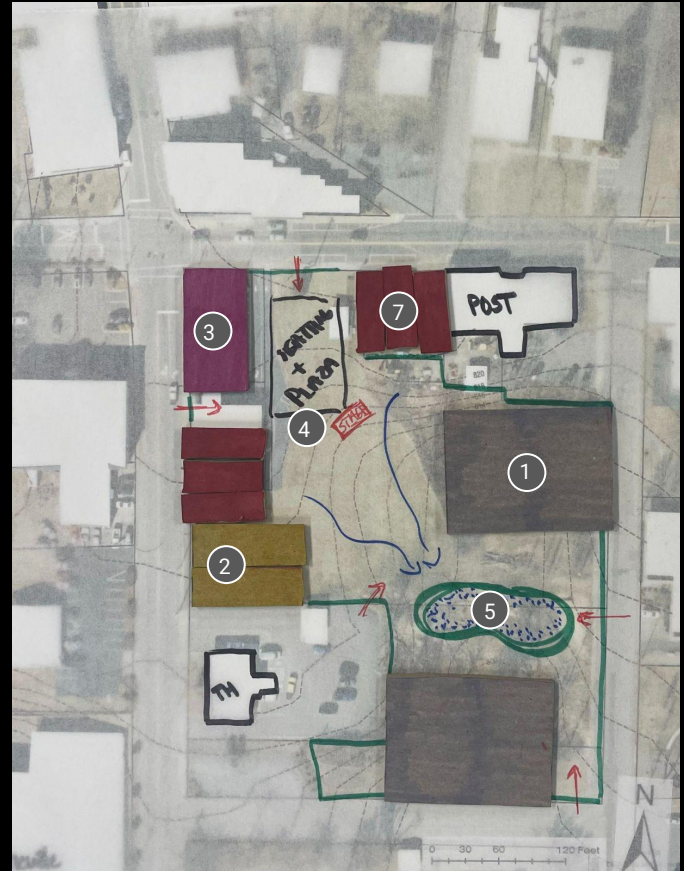


IDEATION #4

# Housing Ideation Study

Same density gradient, filling in street frontage, plaza/event space near town center, creating a large axis greenspace.

1. Cottage Courtyard
2. Stacked duplex
3. Multi-family courtyard complex
4. Stage area
5. Bioretention
6. Town homes



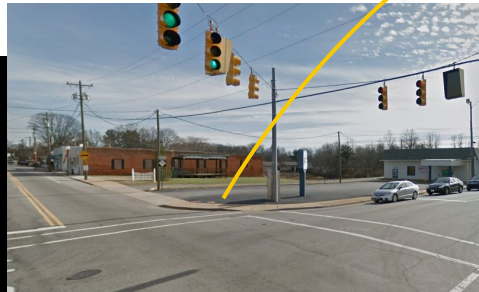
IDEATION #5



# Event Space

[Stoneville]

Same density gradient, filling in street frontage, plaza/event space near town center, creating a large axis greenspace.



# Stoneville



## Ideation #3

Large axis green space, plaza/event space between denser housing types. Housing fills in street front to feel more activated

Housing density gradient, filling in street frontage, plaza/event space near town center, creating a large axis greenspace

## Ideation #5



## Ideation #2

Centralizing event space and retention area. Partitioning the various housing types around the outside. Developing entry points and a gateway into town center



# Stoneville



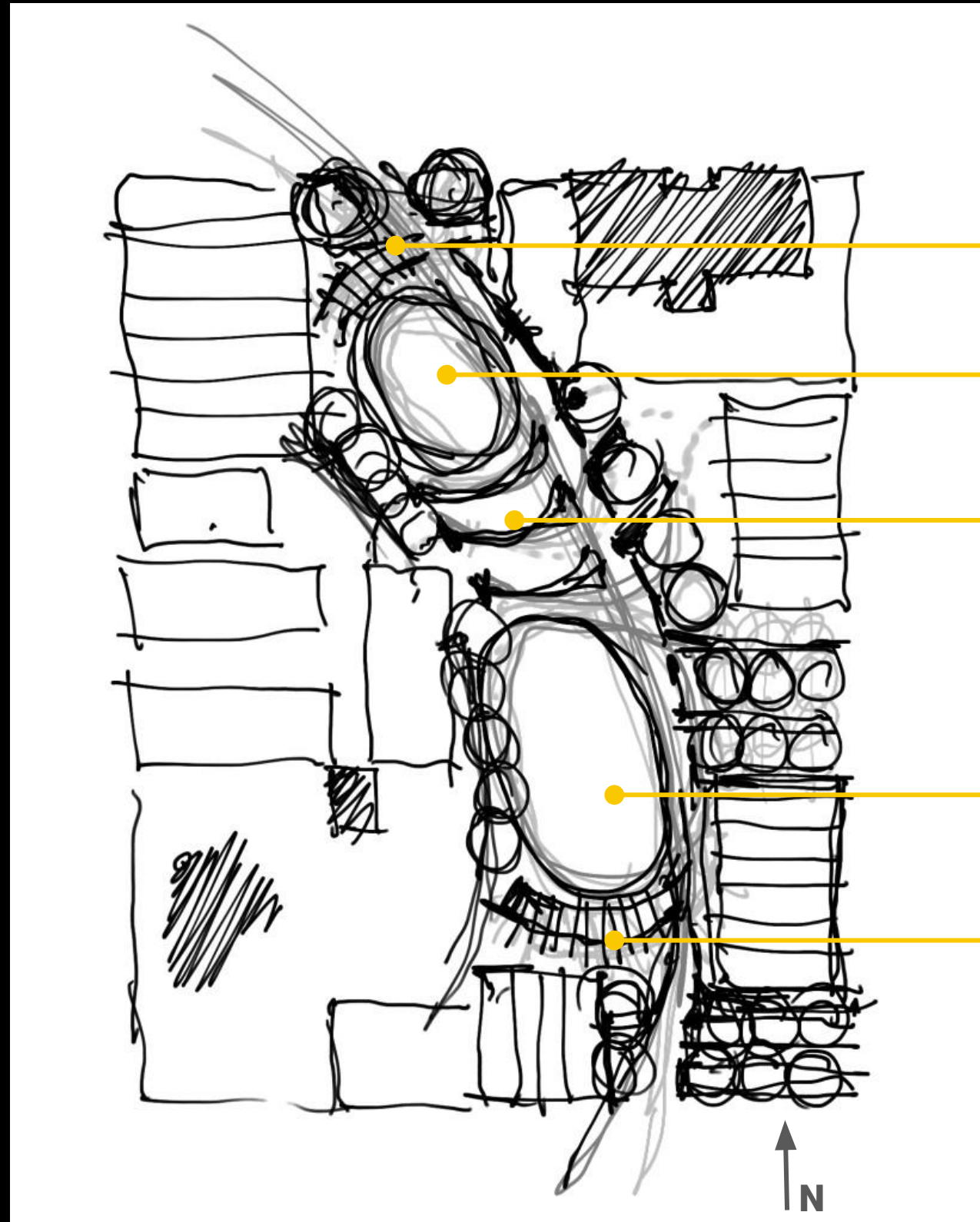
## Green Space Schematic



Ideation #5

+

Ideation #2



Gateway Structure

Event/lawn Space

Event/Passive Seating

Stormwater Control/  
Lawn Space

Gateway Structure

Stoneville



Ideation #5

+

Ideation #2

Green Space Schematic



Stoneville

Green Space Schematic



A scenic view of a river with people on a sandy bank and trees in the background under a cloudy sky. The scene is dimly lit, suggesting dusk or dawn. In the foreground, a sandy bank is visible with several people sitting on towels or blankets. A colorful beach umbrella is open. The river flows through the middle ground, with rocks visible in the water. The background is filled with dense green trees and a blue sky with scattered white clouds.

# Thank You!

## Discussion

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