

# City of Keene Transportation Heritage Trail

Project #43737/44166

Local Concerns Meeting  
December 4, 2023  
Keene, NH



# Introductions

## City Staff

Andy Bohannon - Parks &  
Recreation Director

Don Lussier – City Engineer

Brett Rusnock – Project  
Manager

## Stantec Staff

David McNamara – Project  
Manager

Joe Rubino – Lead Designer

Tyler Gagnon – Project  
Engineer

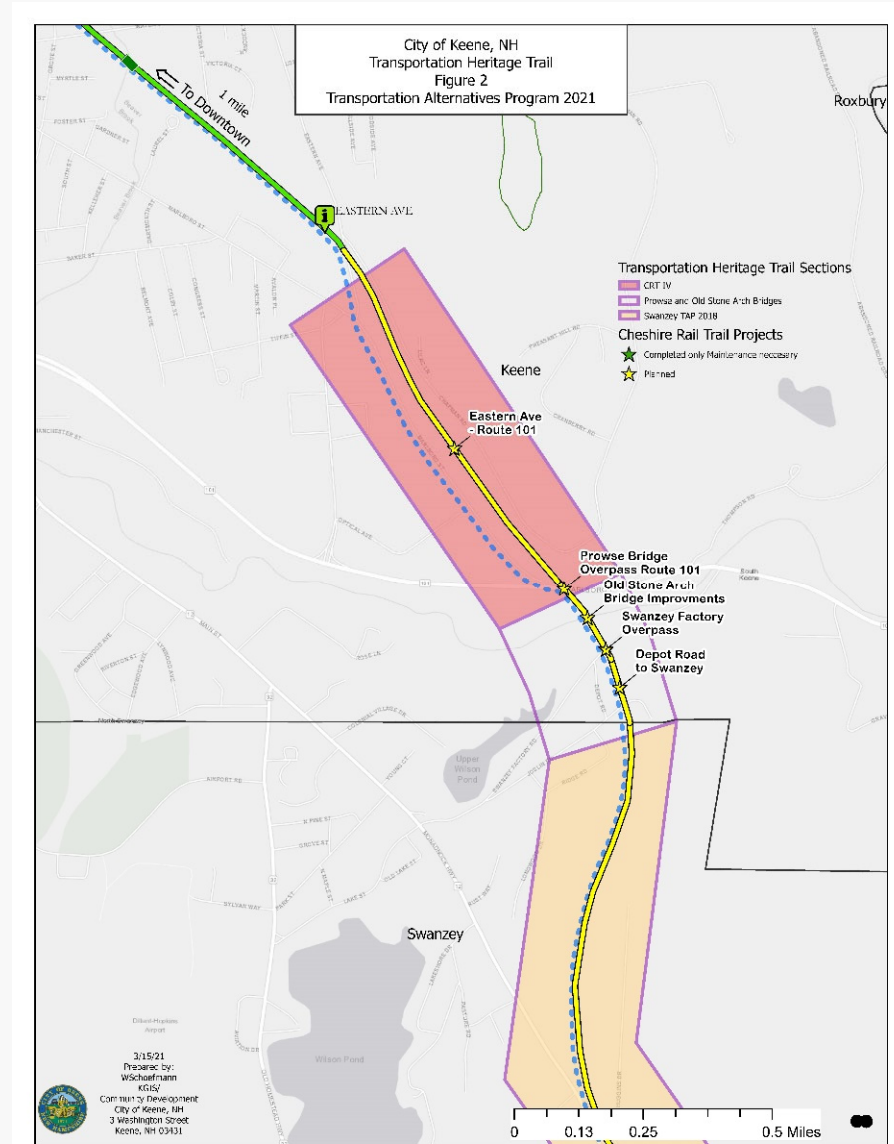
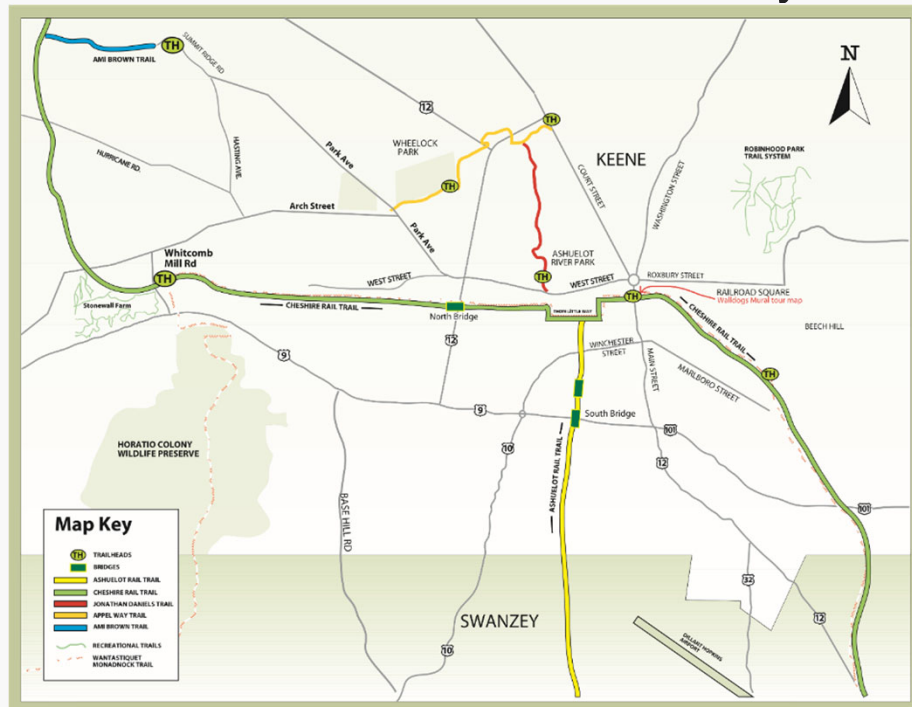
Tracey Tufts –  
Stormwater/Permitting

# Meeting Purpose

- Introduce the Project Team
- Project Overview and Location
- Local Public Agency (LPA) Process
- Breakout Sessions
- Breakout Session Recap
- Proposed Project Schedule & Next Steps
- Open Forum

# Project Overview

- Extend Cheshire Rail Trail from Eastern Ave. to Route 101
  - Trail connections from Chapman Road & Marlboro Street
  - Reconfiguration of trailhead at Eastern Ave.
  - Preparation of trail terminus at north side of Route 101 for future phases
  - Future extension to Swanzey



# Project Benefits

## What are the benefits of a Rail Trail?

- RECREATION

- A place for cyclists, hikers, walkers, runners, cross-country skiers and physically challenged individuals to exercise.

- HEALTH

- Help people of all ages and abilities incorporate exercise into their daily routines by connecting them with places they want or need to go.

- TRANSPORTATION

- Provide a safe transportation alternative for residents, workers and tourists of all ages and abilities.

- CONNECTIVITY

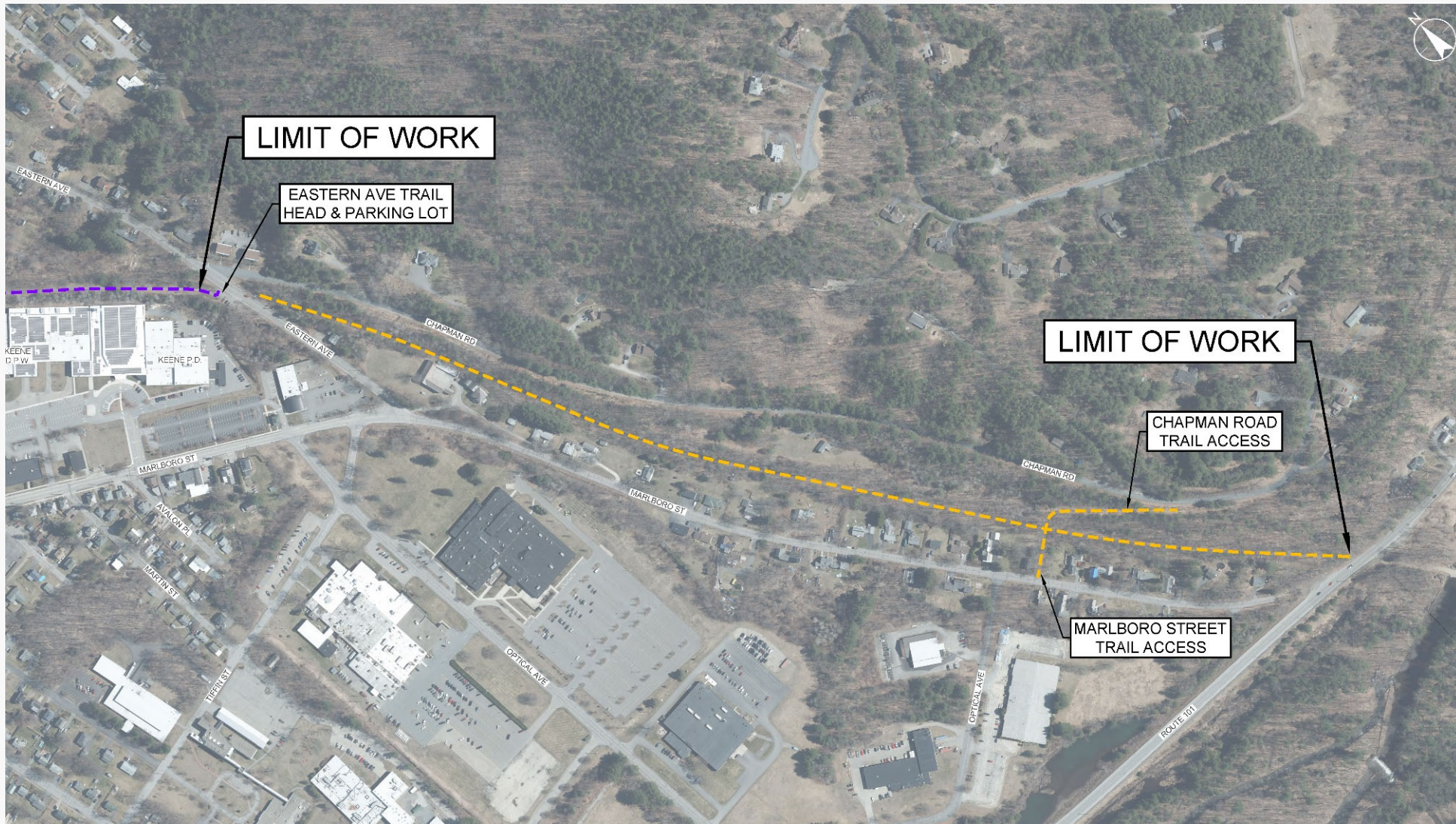
- Connect local and regional destinations and features that are otherwise disconnected via non-motorized methods

- ENVIRONMENTAL

- Promote non-motorized transportation



# Project Location



# LPA Process

- Engineering Study
  - Gather Information
    - Survey
    - Records Review
    - As-Built Plans
  - Develop Alternatives
  - Determine Preferred Alternative
- Preliminary Design
  - Refine Design
  - National Environmental Policy Act (NEPA)
- Final Design
  - Permitting
  - Develop Bid Documents
  - Right of Way
- Bid & Award Phase
- Construction



# Engineering Study

- Existing Conditions / Base Plans
- Begin Environmental Coordination Process
  - Natural & Historical Resources
- Develop Trail Alternatives
  - Preliminary Cost Estimates
- Public Meeting
  - Solicit Public Input
  - Evaluate Alternatives
- City of Keene / NHDOT Review
- Recommend a Preferred Alternative



# Discussion - Breakout Sessions

Trailhead and Crossing  
Trail, Drainage, and Connections  
Ancillary Components

# Trailhead and Crossing

## Parking Lot Modifications

- Pedestrians / ADA
  - Accommodations
  - Signage
- Utilities
- Landscaping
  - Alternatives
  - Guide Signs
- Parking Layout





# Trailhead and Crossing

## Eastern Ave. Crossing

- Pedestrians / ADA
  - Trail Grades / Cross-Slopes
  - Signage
  - Lighting
- Utilities
- Geometry
  - Roadway Crossing
  - Sight Lines

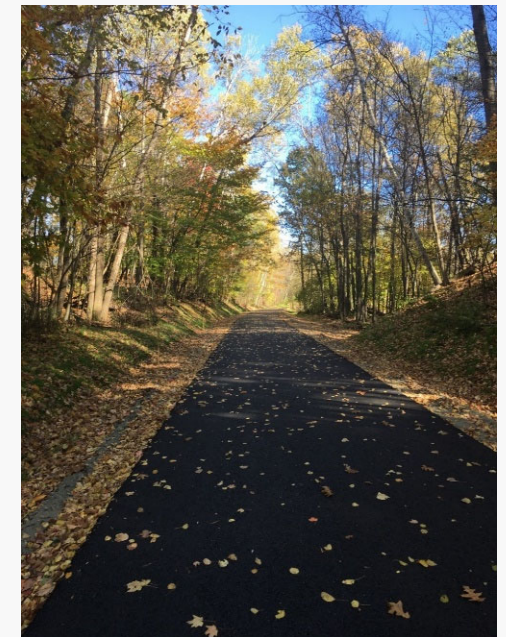




# Trail, Connections, and Drainage

## Trail Surface

- Topography
- Maintenance
- Trail Use
- Pedestrians / ADA
  - Trail Grades / Cross-Slopes

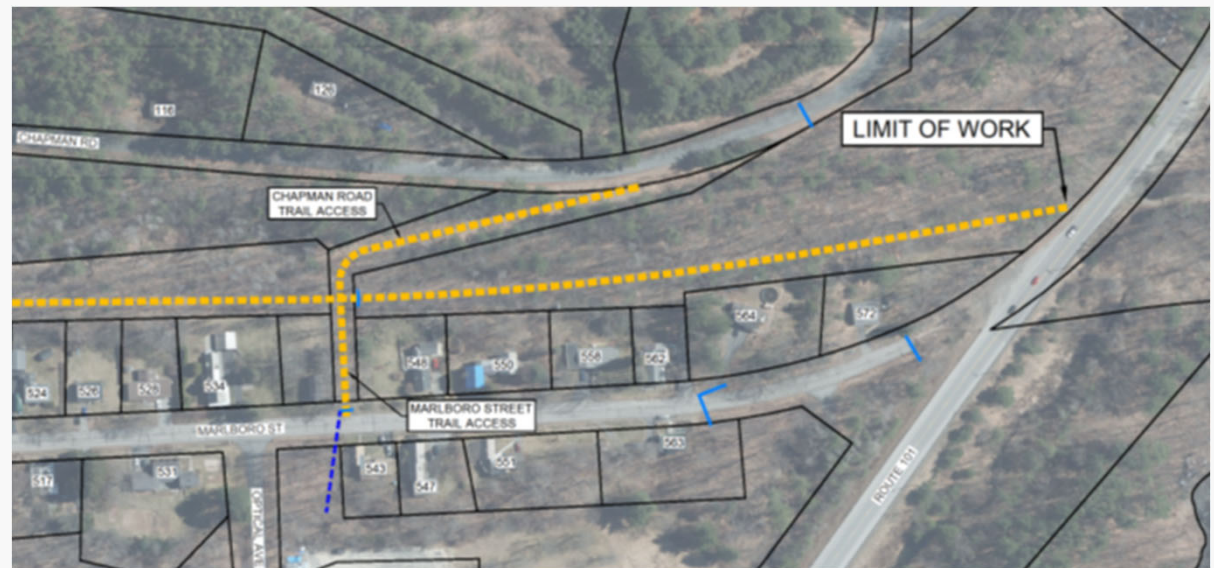




# Trail, Connections, and Drainage

## Connections at Chapman and Marlboro

- Topography
- Drainage
  - Collections & Outlet
- Right-of-Way
  - Constraints
- Pedestrians / ADA
  - Trail Grades / Cross-Slopes
- Landscaping
  - Opportunities
  - Signage





# Trail, Connections, and Drainage

## Drainage

- Drainage
  - Collection
  - Conveyance
  - Outlet
- Right-of-Way
  - Constraints
  - Process



CITY OF KEENE, NH  
TRANSPORTATION HERITAGE TRAIL PROJECT

LOCAL CONCERNS MEETING  
DECEMBER 04, 2023

LEGEND

- EXIST CHESHIRE RAIL TRAIL
- EXIST UNDERGROUND DRAIN SYSTEM
- EXIST UNDERGROUND DRAIN SYSTEM (UNCONFIRMED)
- EXIST DRAINAGE DITCH
- PROP CHESHIRE RAIL TRAIL



LIMITS OF WORK & EXISTING DRAINAGE PLAN

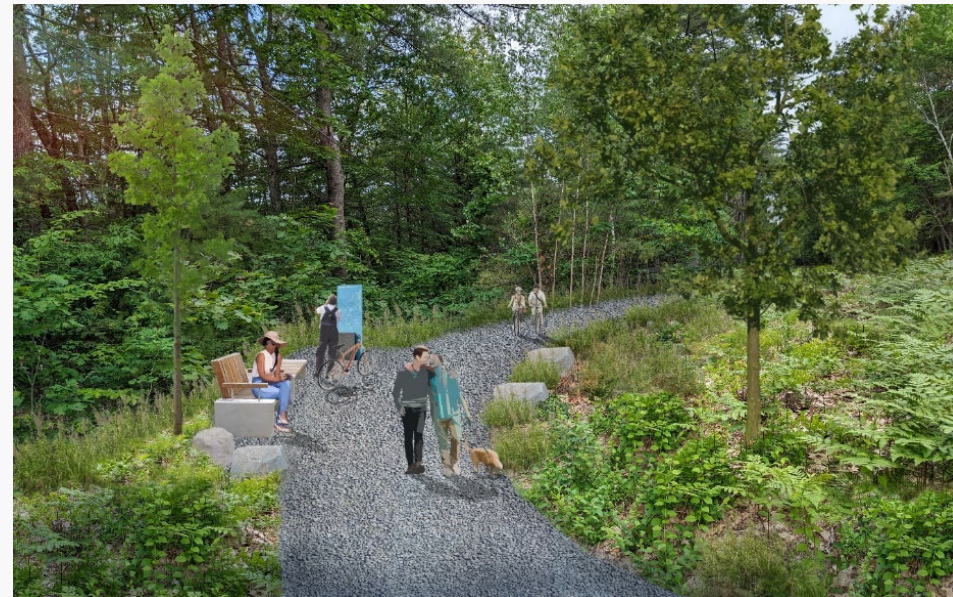
SCALE 1" = 50'





# Ancillary Components

- Aesthetics/Themes
- Landscaping Opportunities
- Screening
- Existing Features/Views to Maintain
- Interpretative Signage



# Discussion - Breakout Sessions Recap

Trailhead and Crossing  
Trail, Drainage, and Connections  
Ancillary Components

# Project Schedule / Next Steps

- Engineering Study Phase / Public Meeting
  - Fall 2023/Winter 2024
- Preliminary Design Phase
  - Spring/Summer 2024
- Permitting
  - Fall 2024
- Final Design / Bid Documents
  - Fall 2024/Winter 2025
- Right of Way Process
  - Spring 2024 to Winter 2025
- Construction Phase
  - Summer 2025

# Contact Information

- Don Lussier– City Engineer - City of Keene DPW
  - Email – [dlussier@keenenh.gov](mailto:dlussier@keenenh.gov)
  - Phone # - 603-352-6550
  
- David McNamara – Stantec
  - Email – [David.mcnamara@stantec.com](mailto:David.mcnamara@stantec.com)
  - Phone # - 603-263-4653



Questions?