

CONCORD CONNECTIVITY ANALYSIS PROJECT DESCRIPTION



The City of Concord is in the process of preparing an open space connectivity analysis and Greenway Master Plan as an addendum to Parks and Recreation Master Plan as adopted by City Council in January 2017. The goal of the study is to identify feasible, constructible bicycle and pedestrian routes along stream corridors, through open spaces and along roads to create a more connected Concord.

The study includes:

- › Existing conditions evaluation;
- › Identification of opportunities and constraints;
- › Trail alignment, trail surfacing and access point recommendations;
- › Identification of opportunities for new parks and open spaces along recommended trail alignments;
- › Acquisition priorities;
- › Identification of connection opportunities along roads, sidewalks, and bicycle routes, and to neighborhoods and business hubs;
- › Development of conceptual designs and cost estimates; and
- › Creation of detailed a 5, 10 and 15 year action plan.

Project goals include:

- › To engage the community, elected officials, and staff throughout the planning process;
- › To complete a detailed study of the existing Greenway Master Plan to determine the viability of executing the plan over time; and
- › To enable the City to achieve their vision of a connected pedestrian and bicycle network by identifying viable, constructible routes and providing supporting information to promote well-informed decisions.

PROJECT PROCESS

- A** Project Kickoff + Project Advisory Committee Input
- › Meet with City of Concord Parks and Recreation Department leadership and Project Advisory Committee.
 - › Meet with City Planning, Transportation, Engineering, Water Resources, and Building and Grounds Staff for an overview of various physical factors.

- B** Compile Base Maps + Document Existing Conditions
- › Gather and compile/coordinate information and data from various local and state agencies.
 - › Conduct site tours to various current and proposed greenway and trail corridors to inventory and observe conditions as a basis for planning.

- C** Corridor Analysis + Preliminary Alternatives
- › Perform corridor analysis for each greenway and trail to determine alignment opportunities and constraints.
 - › Investigate partnership opportunities to pair greenway development and land acquisition with stream restoration and conservation efforts.
 - › Identify key destinations and activity hubs to clearly show the connectivity through the system.
 - › Identify typical trail cross sections, trail heads and open space areas.
 - › Identify/develop other details (conceptual signage, landscaping, trail design, and relationships to sidewalks, paths, and street intersections).
 - › Develop analysis with permitting, construction, maintenance and user experience in mind.

- D** Community Input + Guidance
- › Facilitate a public outreach meeting to introduce the project and gauge public support.
 - › Facilitate two public workshops to discuss preliminary designs.
 - › Facilitate focus group meetings with elected officials and key staff members.
 - › Draft a summary of the public participation process and its results.

- E** Plan Refinement + Implementation
- › Break the overall network into meaningful segments with logical begin and end points that are suitable in length and scope for individual projects (0.5 - approx. 2 miles).
 - › Utilize ranking criteria in the establishment of prioritized segments.
 - › Prepare cut sheets for each segment that are teed up for grant applications and construction packages.
 - › Develop a recommended maintenance program that identifies minimum tasks and schedules.
 - › Identify potential funding sources, compile criteria and requirements, and relate anticipated schedule of funding to the target projects.
 - › Explore various funding options from public and private sources to determine availability and requirements for grants.

- F** Action Plan + Executive Summary
- › Prepare an Action Plan that outlines the priority trails and greenways based on a 15-year implementation plan.
 - › Present Action Plan to Staff and the Project Advisory Committee for review and comment.
 - › Following the input session with the Project Advisory Committee, hold a public meeting to solicit feedback regarding the Action Plan.
 - › Provide final Plan to Department staff for their use and adoption.
 - › Participate in presentation to the City of Concord City Council to adopt the plan.



McADAMS

