



Yovani Baez-Rose
Assistant City Manager/DPD Director

Camilo Espitia
Deputy Director

MEMORANDUM

TO: Thomas A. Golden, Jr., City Manager

FROM: Yovani Baez-Rose, Assistant City Manager/DPD Director

CC: Elizabeth Oltman, PE, City Transportation Engineer

SUBJECT: MOTION RESPONSE: 4/11/2023 – Councilor Nuon - Request City Manager Have Proper Department Create Lowell Neighborhood Bicycle And Walking Maps Both In Print and Digital Form

PETITION RESPONSE: 4/4/2023 – Dr. Wang Middle School 8th Grade Students from Room 129 – Request Additional Bike Lanes in the City of Lowell

The City of Lowell committed to “creating, maintaining and operating a safe and efficient multi-modal transportation network that accommodates all users while preserving the unique character of our neighborhoods” within the Complete Streets Policy adopted in 2015. In accordance with the implementation directives within the Policy, the City developed the Lowell Multimodal Complete Streets Plan (“GoLowell” Plan) in 2021. The GoLowell Plan outlines a Bicycle Network Vision, identifying bicycle routes throughout all neighborhoods of the City, from local streets that are designated bicycle-friendly to protected bicycle lanes or multi-use paths along busier streets. The goal of a successful bicycle network would be to reach all neighborhoods with bikeways designed to feel comfortable to a broad range of users, not only highly confident bicyclists. A connected bikeway network can benefit even non-bicyclists, as more people biking can reduce the number of vehicles on Lowell’s streets, reduce parking demand, and improve air quality. Please see attached Map 8 from the GoLowell Plan that illustrates the existing and proposed bicycle network.

Several projects in planning, design, or construction around the City include improved bicycle infrastructure, including:

- Concord River Greenway
- MassDOT’s VFW Highway projects
- Pawtucket Street Shared-Use Path between UMass Lowell’s East and South Campuses
- Andover Street complete streets planning project

DPD is working with the GIS Manager to create Neighborhood Bicycle and Walking Maps of the existing pedestrian and bicycle amenities through the City. To date, the attached maps provide an

overview of the existing bicycle lanes, shared use paths, recreation trails and multi-use paths throughout the City and highlights the Lowell parks and recreation areas. These maps will be uploaded to the City's website for resident and visitor information and use in the short term. Individual neighborhood maps will be created to highlight parks and neighborhood attractions as well as routes to access them without needing a vehicle. These can be updated as new or enhanced bicycle and pedestrian amenities are added throughout the City. The maps will be posted and maintained on the City's website and print versions will be prepared and distributed at key locations to increase awareness of the ability to walk or bicycle. DPD is excited to advance this initiative to promote a walkable and bikeable Lowell.

EMO

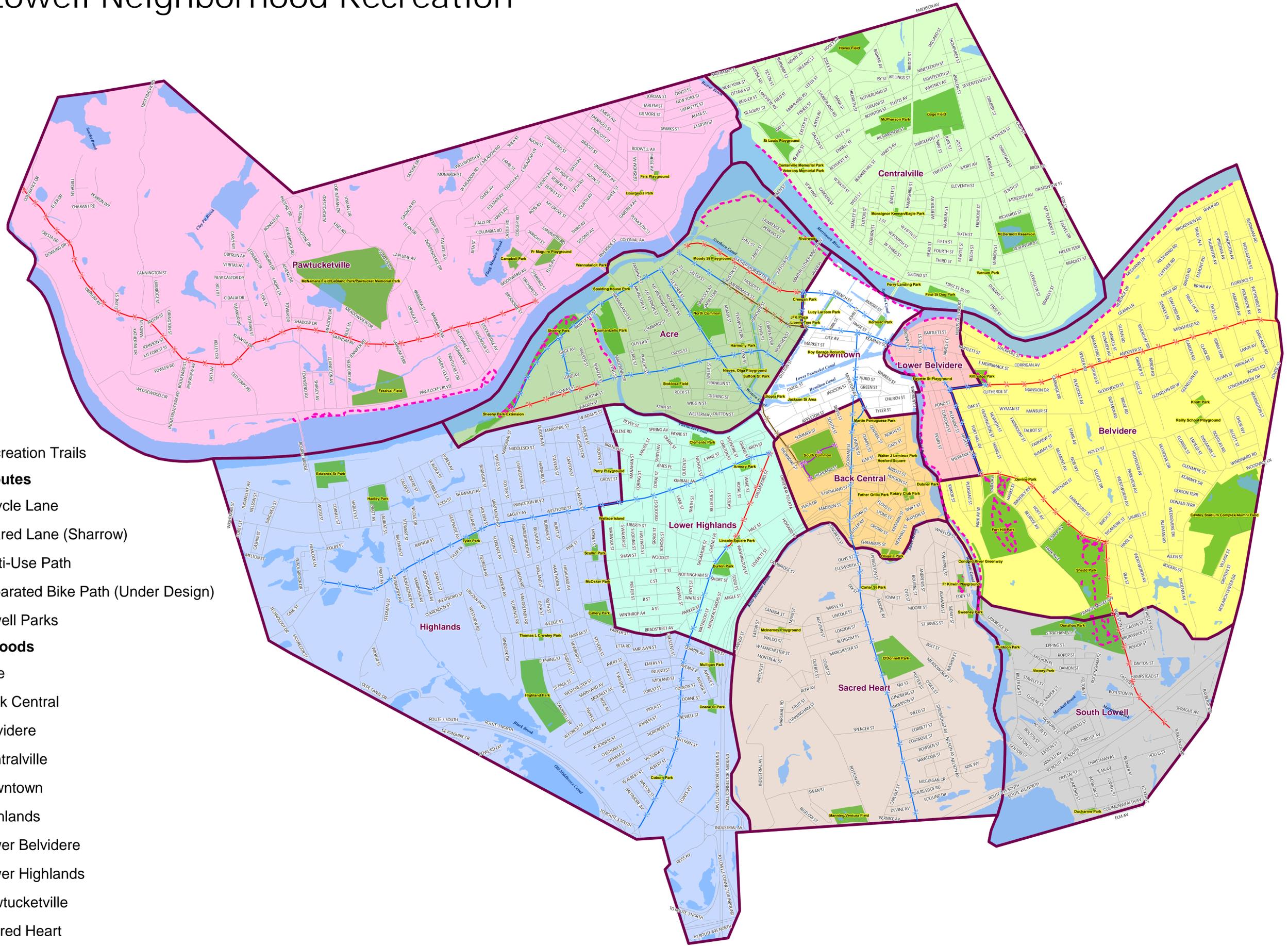


Lowell Neighborhood Recreation



Legend

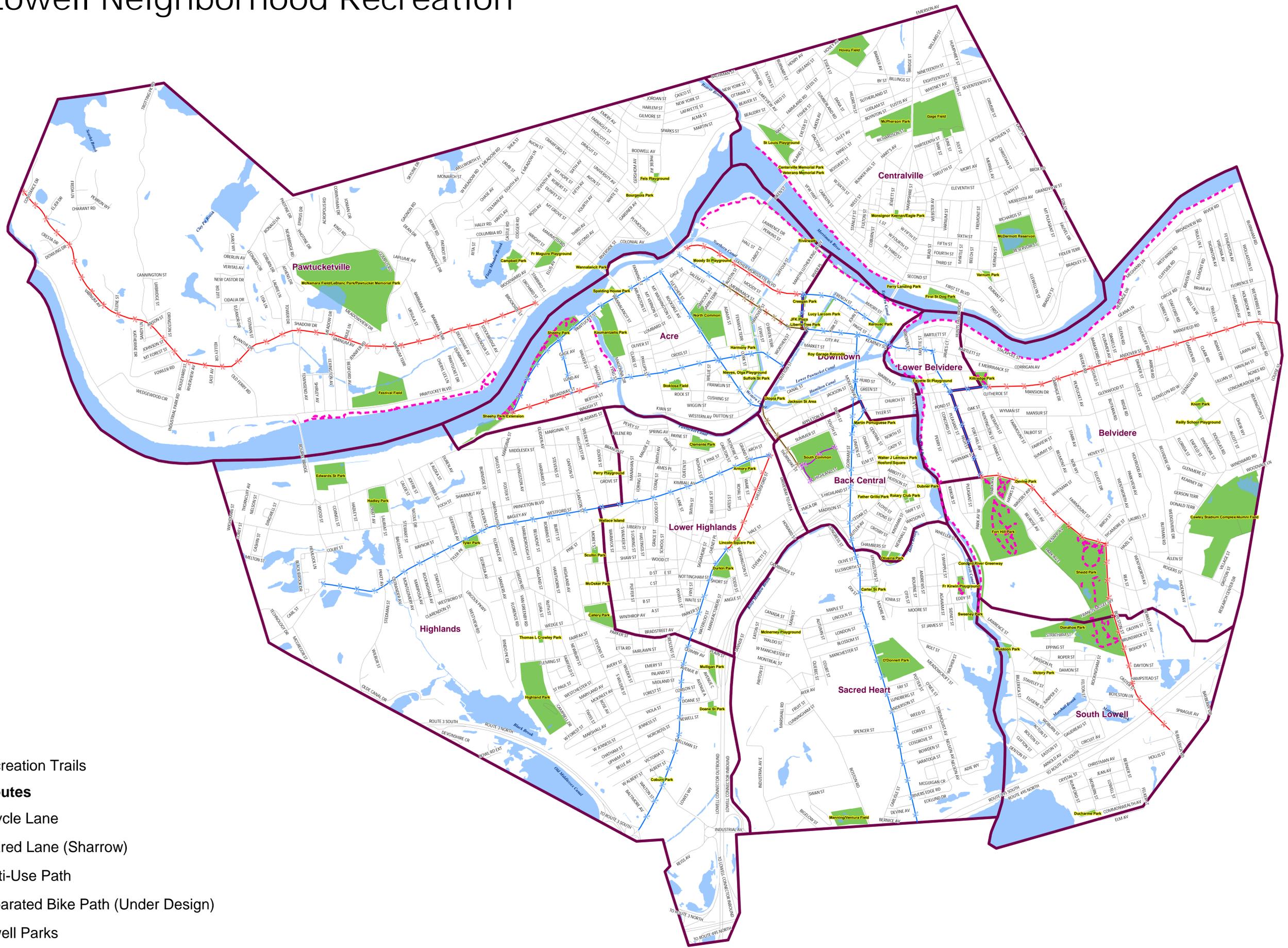
- Recreation Trails
- Bicycle Routes**
- Bicycle Lane
- Shared Lane (Sharrow)
- Multi-Use Path
- Separated Bike Path (Under Design)
- Lowell Parks
- Neighborhoods**
- Acre
- Back Central
- Belvidere
- Centralville
- Downtown
- Highlands
- Lower Belvidere
- Lower Highlands
- Pawtucketville
- Sacred Heart
- South Lowell



1 inch = 900 feet



Lowell Neighborhood Recreation



Legend

- - - - - Recreation Trails
- Bicycle Routes**
- - - - - Bicycle Lane
- - - - - Shared Lane (Sharrow)
- - - - - Multi-Use Path
- - - - - Separated Bike Path (Under Design)
- Lowell Parks
- Neighborhood Boundaries

1 inch = 900 feet