



NRPC provides transportation, land use, environmental, and economic development planning services and delivers extensive mapping and data assistance. The City of Nashua accessed a variety of NRPC membership benefits in 2021, including:

Transportation Analyses: NRPC provided various transportation support to the City of Nashua:

- Conducted a traffic analysis of making Water Street one-way southbound.
- Created maps of potential areas of United Way outreach for COVID vaccination efforts in Nashua.
- Produced drafts of new street maps of Nashua Fire Department station zones.
- Assisted with various data metric requests for the City's Master Plan process.
- Assisted with impervious land use calculations.
- Parcel and abutter mapping for projects in the city.
- Participated in Nashua Parking Steering Committee.
- Conducted a review of a census boundary and population data issue.

Transit Funding Split Negotiations: NRPC facilitated the transit funding negotiation process for the Nashua, NH-MA large-urbanized area. Each year, the Nashua Transit System enters a negotiation process with the Manchester Transportation Authority and the Lowell Regional Transit Authority, to split the annual allocation of Federal Transit Authority funds. These funds include Section 5307 and 5340 Urbanized Area Formula Appropriations, Section 5310 Enhanced Mobility of Seniors and People with Disabilities, and Section 5339 Bus and Bus Facilities Apportionments. NRPC staff organize one or more meetings for the negotiations, develop draft split documentation and obtain the necessary signatures from all parties to file with the Federal Transit Administration. The agreement process is required for each transit agency to access their federal funds and successfully operate their systems while maintaining a fleet in a state of good repair.

NTS Mapping Support: NRPC continued to update all Nashua Transit System mapping products as routes and stops evolved during NTS's return to service following the 2020 shutdown. System-wide ride guides and poster maps, single-route maps on the NTS website, and large maps showing snow-event route changes were all maintained in 2021. Behind the scenes, NRPC also started developing a brand new set of these maps due to be released in 2022.

Transit Expansion Analysis: 2021 marked the completion of an inter-regional study to determine the feasibility of operating shuttle services from Nashua to the University of Massachusetts Lowell and the MBTA Lowell terminal connecting with rail and fixed-route bus service. The project included extensive data compilation, ridership estimates are underway, and the full transit expansion feasibility analysis.

Traffic Counting: arcg.is/Ovm8q

Under contract with the New Hampshire Department of Transportation or by local request, NRPC conducted **62 vehicular traffic volume counts** in Nashua to support travel demand modeling and prediction and to assist local and regional planning

decision-making, including AM and PM intersection counts six locations to support Nashua Transportation Alternatives Program project.

Bicycle and Pedestrian Counting: To support general bicycle and pedestrian planning, NRPC collected counts at several Mine Falls Park entrances, Main Street, the Heritage Rail Trail, Sagamore Bridge, and the Nashua River Walk Trail. A Bicycle and Pedestrian Level of Service project was done in partnership with the City of Nashua.

Household Hazardous Waste (HHW) Collection: nashuarpc.org/hhw
NRPC held four HHW Collection events in 2021 for residents to properly dispose of hazardous household products such as oil-based paints, solvents, auto products, antifreeze, pesticides, and cleaners. **512 Nashua households** participated in these events in 2021.

Nashua Rail Committee: NRPC assisted with facilitating Rail Committee meetings, technical support in evaluating potential station sites and worked with NH DOT and City staff on stakeholder engagement.

Discounted New Hampshire Planning and Land Use Regulation Books: In conjunction with the NH Office of Strategic Initiatives, NRPC offers the annual New Hampshire Planning and Land Use Regulation Book to communities at a sizable discount over retail price. Nashua **saved \$1,053** in 2021 by purchasing these books through NRPC.

Hourly Support to Nashua Conservation Commission: Nashua entered into a contract with NRPC to provide the following hourly technical support to the Nashua Conservation Commission: Forest and Land Management Planning Support, Trail Mapping and Wayfinding Efforts, Development of Enhanced GIS Maps for Existing Conservation Land/Resources, Support of Easement Monitoring Efforts, and other Technical Support as required.

NRPC extends thanks to citizens and staff who support regional planning, including:

Commissioners: Camille Correa, Thomas Lopez, Melbourne Moran, Jr., Michael B. O'Brien, Sr., Gloria Timmons

Transportation Technical Advisory Committee:

- Division of Public Works, Engineering: Daniel Hudson, Peter Kohalmi, Joe Mendola,
- Division of Public Works, Traffic: Wayne Husband
- Division of Public Works: Lisa Fauteux
- Community Development: Julie Chizmas
- Nashua Transit System: Camille Correa, John Savage
- Planning Department: Matt Sullivan

Nashua Regional Solid Waste Management District rep: Scott Perkins