



The Environment

The I-84 Danbury Project will undergo extensive environmental review under the National Environmental Policy Act (NEPA) and the Connecticut Environmental Policy Act (CEPA). This environmental process will document the project purpose and need; analyze numerous alternatives; and evaluate potential impacts to the physical and biological environment, the greater Danbury community, and a wide range of project stakeholders.

The initial process will focus on the development and preliminary assessment of alternatives. The alternatives analysis will be conducted in close consultation with residents, stakeholders, sister agencies and the general public utilizing a comprehensive, objectives-based and measured approach to determine which alternatives will best meet the future travel demands and future transportation needs of the City of Danbury and the State of Connecticut, and best contribute to a sustainable and economically viable region.

Alternatives could include road network improvements, public transit enhancements, a variety of smart, new, multi-modal infrastructure strategies and non-infrastructure interventions, such as Travel Demand Management (TDM) strategies. TDM serves to reduce private automobile trips, traffic congestion, and air pollution by encouraging the use of shared vehicles and car- and van-pooling, and encouraging employers to provide employees with more flexibility to change their work location or adjust their work schedule to avoid rush hour traffic or to take advantage of transit.

The overall environmental process will ensure that feasible and reasonable transportation alternatives are considered and that potential impacts to the natural and built environment are avoided or mitigated to the extent possible. Further, the process will include multiple opportunities for public input through project scoping, informational meetings, social media, and a formal public hearing processes. Environmental review will include the following topics:

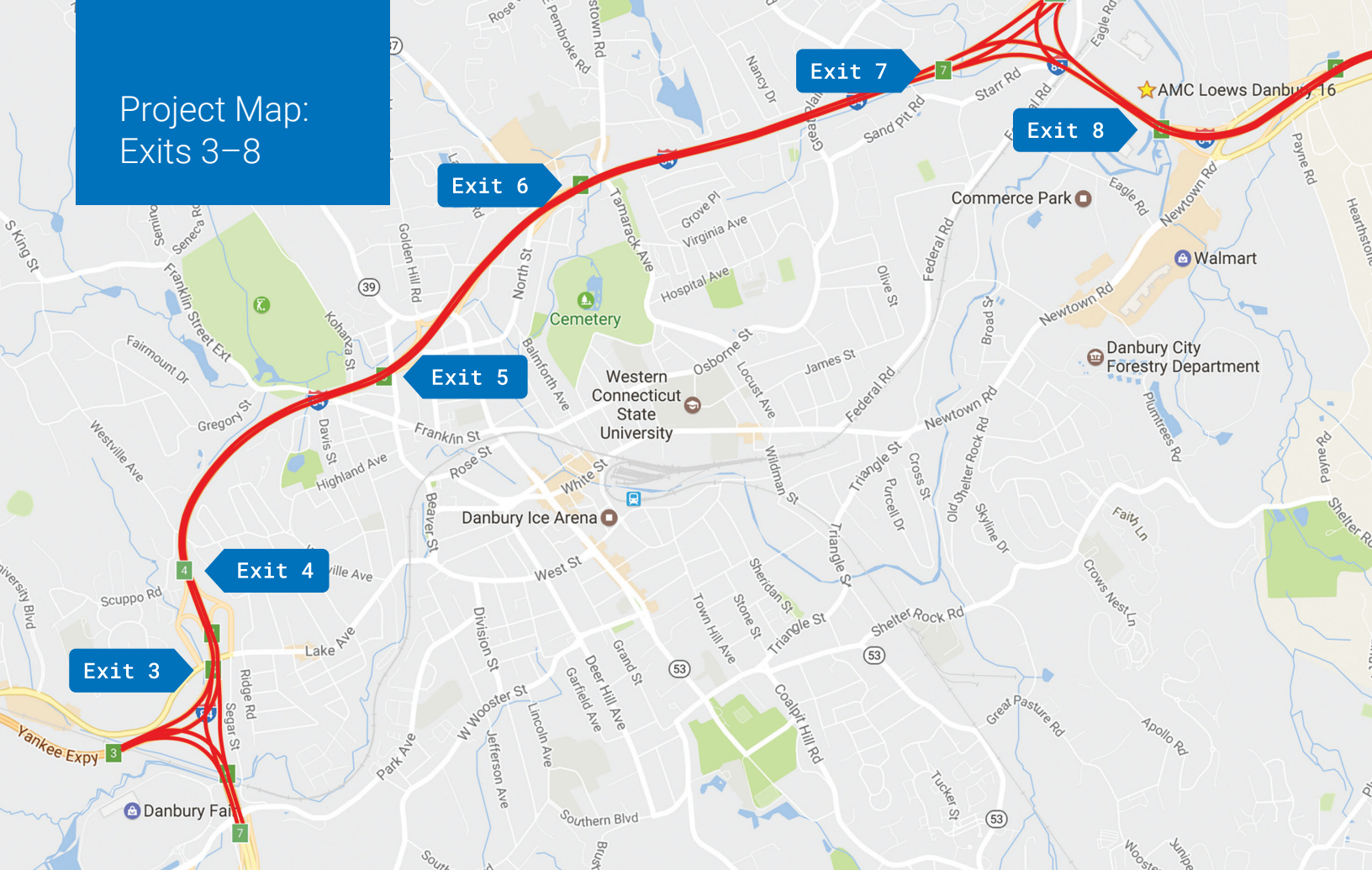
BIOLOGICAL ENVIRONMENT

- Wetlands and watercourses
- Stormwater management and water quality
- Flooding
- Fisheries, Endangered and threatened species

TRAFFIC AND TRANSPORTATION ENVIRONMENT

- Temporary and long-term impacts and benefits to highway capacity and local roads
- Safe bicycle and pedestrian mobility
- Transit impacts and opportunities

Project Map: Exits 3-8



COMMUNITY

- Neighborhood/property impacts
- Cultural /archeological resources
- Environmental justice

QUALITY OF LIFE

- Air quality
- Noise
- Visual quality
- Potential construction phase impacts

WATER QUALITY - MAJOR STREAMS

- Still River
- Kohanza Brook
- Boggs Pond Brook
- Padamaran Brook
- Beaver Brook
- Stony Hill Brook

WATER QUALITY - MAJOR WATERBODIES

- Candlewood Lake
- West Lake Reservoir
- Lake Kenosia Public Water Supply Reservoir