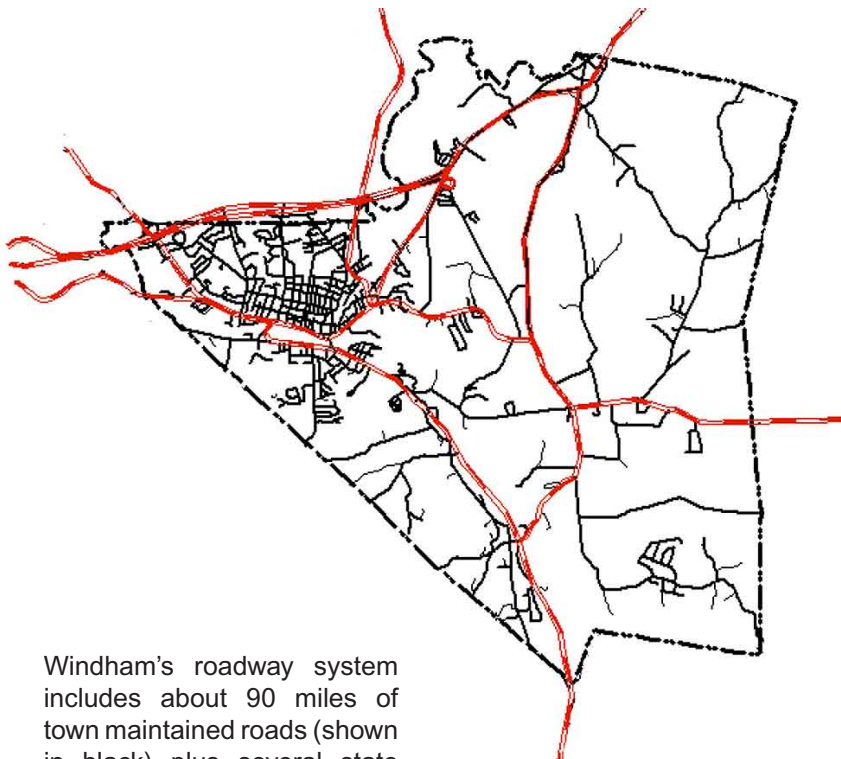




Municipal Infrastructure

Windham's transportation, parking and utilities are the framework that will support the town's growth. The town needs to provide a safe and efficient way for people to move about Windham, whether in cars, buses, on bikes or on foot.



Windham's roadway system includes about 90 miles of town maintained roads (shown in black) plus several state highways (shown in red)

Transportation

Promote for safe and efficient movement of vehicles, bicycles and pedestrians through a network of roads, sidewalks and bikeways

• Pedestrian Areas

- Make downtown more pedestrian friendly and encourage through traffic to use alternate routes
- Re-configure demand activated pedestrian walk signals downtown to be quickly responsive to pedestrian requests for walk signal and with sufficient time to cross street. Add new demand activated crosswalks in areas where pedestrians frequently need to cross busy streets (i.e. mid block in front of ArtSpace)
- Maintain existing sidewalks and accessibility
- Use stanchions at the centerline of crosswalks in busy roadways to remind drivers to stop for pedestrians
- Use clearly defined, well-painted crosswalks
- Continue to maintain footbridge and seek period lighting to enhance this historic site

• Bikeways

- Create bikeways along rural roads and Main Street
- Support multi-modal pathways (separate and protected where practical) to accommodate bicyclists, joggers and pedestrians; encourage the incorporation of these provisions in new streets or streets undergoing major improvements
- Develop bikeways to accommodate riders for recreation, school and work trips particularly along dangerous highway corridors

• Mass Transit

- Provide for appropriate mass transit systems and support facilities
- Support Windham Regional Transit District to maintain and expand existing bus service and support new service to neighboring towns
- Consider using pull-off bus stops along busy roads
- Seek alternative area for Main Street bus stops that would not affect on-street parking

• **Commercial Areas**

- Work toward rerouting truck traffic from Main Street in the downtown area
- Add sidewalks in areas that are frequently used by pedestrians (such as North Windham shopping areas)
- Evaluate and redesign the traffic circulation pattern for town roads in the area of Route 6 and Northridge Drive in North Windham

• **Residential Areas**

- Encourage traffic calming in neighborhoods and all areas of pedestrian activity
- Provide for adequate parking near Kramer building shared with ECSU as indicated in parking study
- Consider reducing street width in certain new developments on non-through streets with few houses

• **Town-wide: Sidewalks & Roads**

- Use painted stripes at all stop signs to alert drivers
- Maintain and enhance current roadway system
- Adhere to replacement schedule for roads and sidewalks within designed lifetime
- Extend sidewalks in areas where students are required to walk to/from school, such as Walnut, North and Bolivia Streets.
- Use best management practices (BMP's) to reduce negative environmental impacts. Review road standards in subdivision regulations to ensure that they include BMP's
- Encourage the addition of an additional exit ramp from the Route 6 expressway at Mansfield Avenue to improve access to Windham Hospital by emergency vehicles

• **Municipal Parking**

- Enforce the stated parking limits
- Relocate permit parking lots at edge of downtown to free up center lots for customer parking
- Reconfigure the on-street parking in downtown, remove bus and delivery parking to other locations
- Use University of Connecticut Transportation Center to study and recommend revisions to parking rules

• **Airport**

- Support improvements to Windham Airport, encourage air shows and other events
- Be mindful of the need for compatible land uses near the airport; consider an airport overlay zone.

• **Railroad**

- Encourage the use of rail service, and support the return of passenger service
- Encourage owners of railroad switch-yard to relocate to area away from downtown, and to maintain a clean area;
- Require all at-grade road crossings be protected with a safety gate

Green Infrastructure

- Plan for and build a green infrastructure of trails and wildlife corridors

Public Safety

- Ensure that adequate public safety services are provided to all areas of town
- Support Windham's legislative body's recommendations that meet the needs of the fire departments, police department, Fire Marshal, emergency management professionals or other public safety concerns.

2007 Windham POCD

- Consider ways to provide the increased public safety needs in the North Windham retail area
- Examine the consequences of the demand for emergency support in specific land use/ zoning decisions
- Revise zoning regulations weighing full build-out potential against available infrastructure and support services (Appendix A2-i)
- Continue to work with ECSU to cooperatively address public safety impacts
- Provide for ongoing, effective housing code enforcement

Utility Needs

- Maintain and upgrade the town's sewer lines and sewage treatment facilities
- Limit extension of sewer lines to maintain adequate capacity in the current facilities (Map 22)
- Support infrastructure plans developed by Windham Water Commission
- Study the feasibility and impact of expanding water lines for added fire protection
- Implement recommendations contained in the Town of Windham's Water Supply Plan (updated in 2004)
- Work toward alleviating the problem of dead ends in underground water lines
- Protect surface and groundwater within the Willimantic Reservoir watershed area (Map 13)
- Maintain the spring at Park Springs for community use
- Replace underground utilities at time of re-paving; place 1-year moratorium on all rework after paving
- Maintain and clean-out storm water catch basins to limit the amount of road pollutants entering Willimantic River

