

Resolution CARPC No. 2008-9

Amending the *Dane County Land Use and Transportation Plan* and *Dane County Water Quality Plan* by Revising the Wauaukee Urban Service Area Boundary and Environmental Corridors in the Village of Waunakee and Town of Westport

WHEREAS, the Capital Area Regional Planning Commission has adopted, amended and reaffirmed the *Dane County Land Use and Transportation Plan* and *Water Quality Plan*; and

WHEREAS, said plans delineate urban service areas as amended through April 2008; and

WHEREAS, the Village of Waunakee has requested an addition to the Waunakee Urban Service Area, and has based the request on the Village of Waunakee Comprehensive Plan, adopted in June 2003 and amended in May 2007; and

WHEREAS, a staff analysis of the proposed amendment has been prepared, which indicates that the amendment is generally consistent with adopted regional plans and policies;

NOW, THEREFORE, BE IT RESOLVED that in accordance with §66.0309, Wis. Stats., and Sec. 208 of Public Law 92-500, the Capital Area Regional Planning Commission amends the *Dane County Land Use and Transportation Plan* and recommends the amendment of the *Dane County Water Quality Plan* by revising the Waunakee Urban Service Area boundary and environmental corridors as shown on the attached map.

Adoption of this amendment is based on the land use and urban service plans submitted in support of this amendment, and conditioned on the Village of Waunakee pursuing the following:

1. Submit a detailed stormwater management plan for the amendment area to CARPC and DCL&WCD staff for review and approval prior to land disturbing activities. The stormwater management plan should meet the Village of Waunakee stormwater ordinance, and include the following water quality and quantity measures:
 - Control post-development stormwater rates of runoff to pre-development rates for all storms up to and including the 100-year event.
 - Provide protection against erosion and channelization from pond outfalls.
 - Provide stormwater quality treatment (wet ponds) for all developed areas within the amendment area. Ponds to be designed to capture 80% of the sediment load for events up to and including the 2-year storm.
 - Install stormwater ponds prior to other land disturbing activities.
 - Provide stormwater infiltration to the maximum extent practicable. Consider back lot infiltration swales, raingardens for clean rooftop runoff, and other approaches to maintain the pre-development runoff volume from the area to the extent practicable.
 - Stormwater facilities to be publicly managed, or managed under a perpetual, enforceable maintenance agreement with the Village of Waunakee.
2. Delineate and designate environmental corridors to include stormwater facilities and meet the minimum corridor standards of the *Dane County Water Quality Plan*. Include all existing wetlands, streams, and 75-foot vegetative buffers in environmental corridors. Include the intermittent stream flowing into the southwest corner of the Savannah Parks parcel in a 75-foot environmental corridor for open channel drainage.

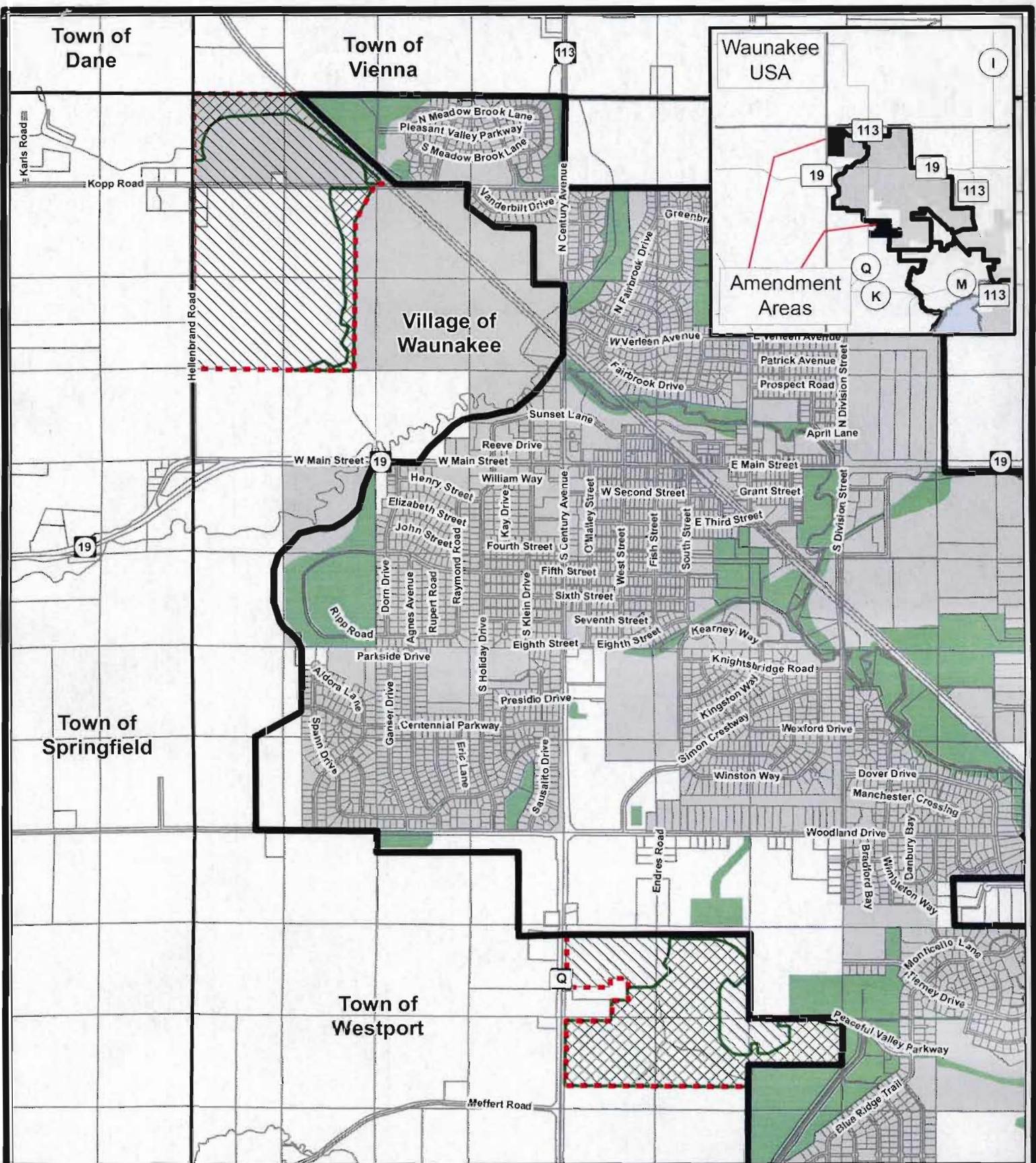
It is also recommended that the Village pursue the following:

1. Future growth within the urban service area and other areas will continue to add traffic to the STH 19 (Main St.) and STH 113/CTH Q intersection, which is experiencing significant congestion during peak periods. The Village should work with WisDOT to make improvements to this intersection.
2. The Village should work with the Savannah Parks Plan developer (southern portion of Area NW) to revise the street plan to provide a continuous east-west street through the development for better internal neighborhood circulation. The current plan requires all auto traffic accessing the neighborhood from Hellenbrand Road to use the circumferential street network, creating substantial unnecessary indirection. The planned east-west path should supplement, but not replace good street connectivity. The Village should also work with the developer to provide for a multi-use path connection southeast from the development to the planned path along Six Mile Creek.
3. The Village should work with the MeadowBrook Lakes developer to provide for a street connection to the west at such time as that property is developed, and if stream and wetlands to the west accommodate such a connection. Additional short pedestrian paths to Kopp Road might also be considered from the cul-de-sacs.
4. The Village should re-consider its policy to provide side paths along streets with multiple intersections and driveway access such as the proposed path along Pleasant View Parkway shown in the Kippley property plan. Paths next to urban streets pose operational problems and often increase the hazards to bicyclists, for instance by encouraging bicycling against the flow of traffic (See p. 4-3 of WisDOT's *Wisconsin Bicycle Facility Design Manual* (Jan. 2004)). Instead, on-street bike lanes should be provided on these higher traffic volume streets, and alternative locations for paths should be considered, making use of local neighborhood streets where necessary to make connections.

May 8, 2008
Date Adopted









Jeff Miller, Chairperson



Map 1

Amendment to the Waunakee Urban Service Area in the Town of Westport and Village of Waunakee. Kippely/Veridian & Pulvermacher/Teirney.

-  Service Area to be added (351.8 acres)
-  Environmental Corridor to be added (131.6 acres)
-  Existing Environmental Corridor
-  Incorporated Area
-  Existing Urban Service Area Boundary
-  Proposed Urban Service Area Boundary

1 May 2008

0 1,800 Feet

Prepared by staff of the CARPC.