

Resolution CARPC No. 2011-1

Amending the *Dane County Land Use and Transportation Plan* and *Dane County Water Quality Plan* by Revising the Central Urban Service Area Boundary and Environmental Corridors in the Mid-Town Neighborhood in the City of Madison and Town of Middleton

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 December 2010; and

WHEREAS, the City of Madison has requested an addition to the Central Urban Service Area, and is consistent with the City of Madison Mid-Town Neighborhood Development Plan, as amended August 2010, the Town of Middleton Comprehensive Plan, adopted in April 2009, the City of Madison Comprehensive Plan, adopted January 2006, and the City of Madison and Town of Middleton Intergovernmental Cooperative Plan, adopted in 2003; 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 Central 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 City of Madison pursuing the following:


1. Submit a detailed stormwater management plan for CARPC and DCL&WCD staff review and approval prior to any land disturbing activities in the amendment area. The stormwater management plan should include the following:
 - a. Install stormwater and erosion control practices prior to other land disturbing activities. Protect infiltration practices from compaction and sedimentation during land disturbing activities.
 - b. Control peak rates of runoff for the 1, 2, 10, and 100-year 24-hour design storms to “pre-development” levels (i.e. maximum Runoff Curve Number = 68 for agricultural land use and hydrologic soil group B).
 - c. Maintain the post development stay-on volume to at least 90% of the pre-development stay-on volume for the one-year average annual rainfall period, as defined by WDNR.
 - d. Maintain pre-development groundwater recharge rates from the Wisconsin Geological and Natural History Survey’s 2009 report, *Groundwater Recharge in Dane County, Wisconsin, Estimated by a GIS-Based Water-Balance Model* (an average of 9-10 in./yr. for the amendment area) or by a site specific analysis.

- e. Mitigate the thermal impacts of stormwater discharge in accordance with existing ordinances.
- f. Provide at least 80% sediment control for the amendment area in accordance with existing ordinances.
- g. Stormwater practices should have perpetual legal maintenance agreements with the City, to require the City to maintain facilities if owners fail to do so.

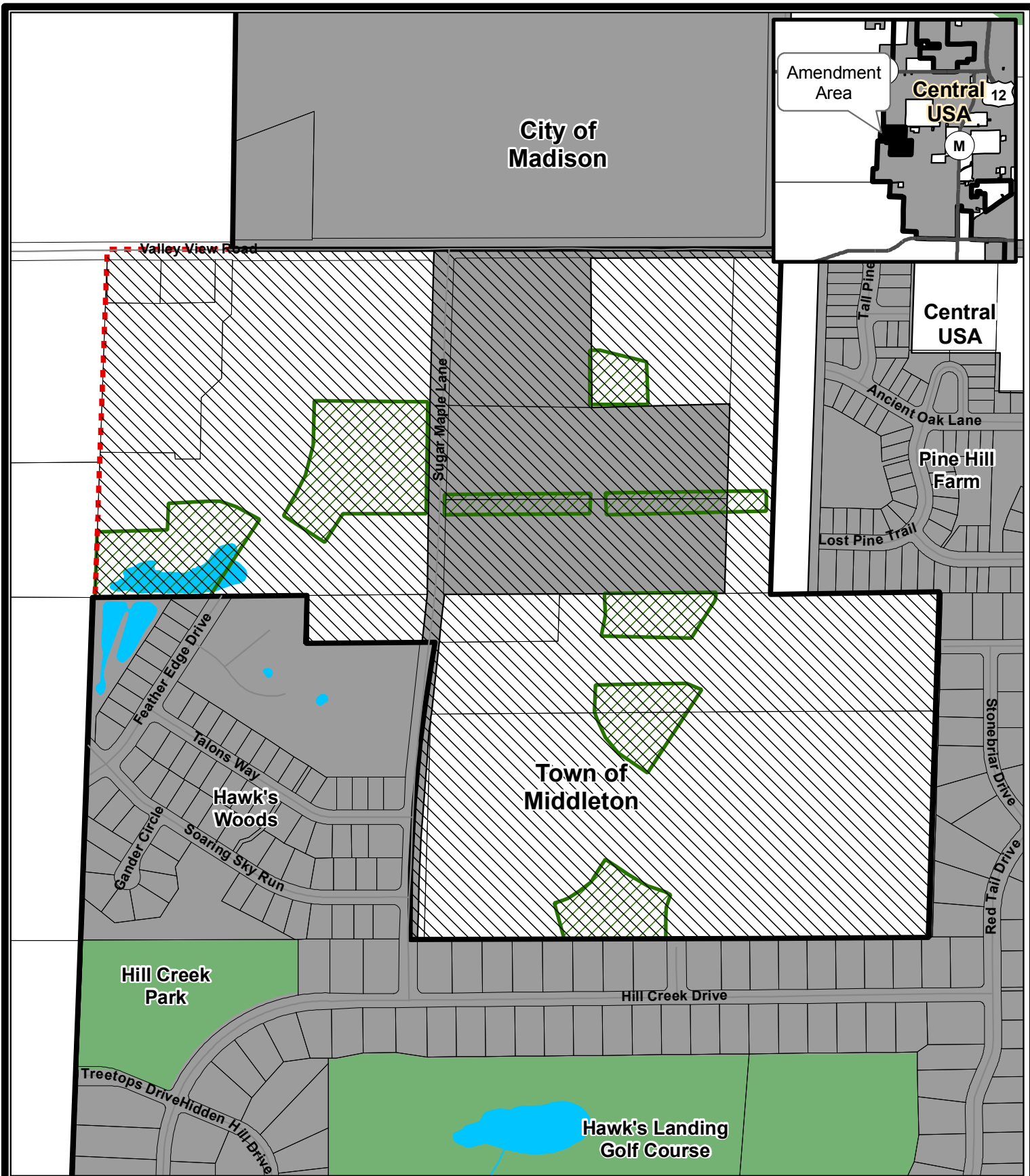
It is also recommended that the City of Madison pursue the following:

Attempt to maintain the post development stay-on volume to 100% of the pre-development stay-on volume for the one-year average annual rainfall period, as defined by WDNR.

January 13, 2011
Date Adopted









CARPC Chairperson

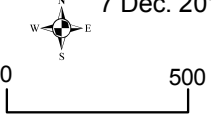


Map 1 Mid-Town Neighborhood Phase A

Amendment to the Central Urban Service Area and Environmental Corridors in the City of Madison and Town of Middleton

-  Service Area to be added (141.4 acres)
-  Proposed Environmental Corridor (17.4 acres)
-  Existing Environmental Corridor
-  Incorporated Area
-  Existing Urban Service Area Boundary
-  Proposed Urban Service Area Boundary

7 Dec. 2010



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Feet

Prepared by staff of the CARPC.