

Resolution CARPC No. 2011-6

Amending the *Dane County Land Use and Transportation Plan* and *Dane County Water Quality Plan* by Revising the Cottage Grove Urban Service Area Boundary and Environmental Corridors in the North Area of the Village of Cottage Grove

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 March 2011; and

WHEREAS, the Village of Cottage Grove has requested an addition to the Cottage Grove Urban Service Area, and is consistent with the Village of Cottage Grove Comprehensive Plan, as amended in June 2010; 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 Cottage Grove 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 Cottage Grove 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 will 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 predevelopment stay-on volume for the one-year average annual rainfall series, 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* or by a site specific analysis.
 - e. At least 80% sediment control in accordance with existing ordinances.

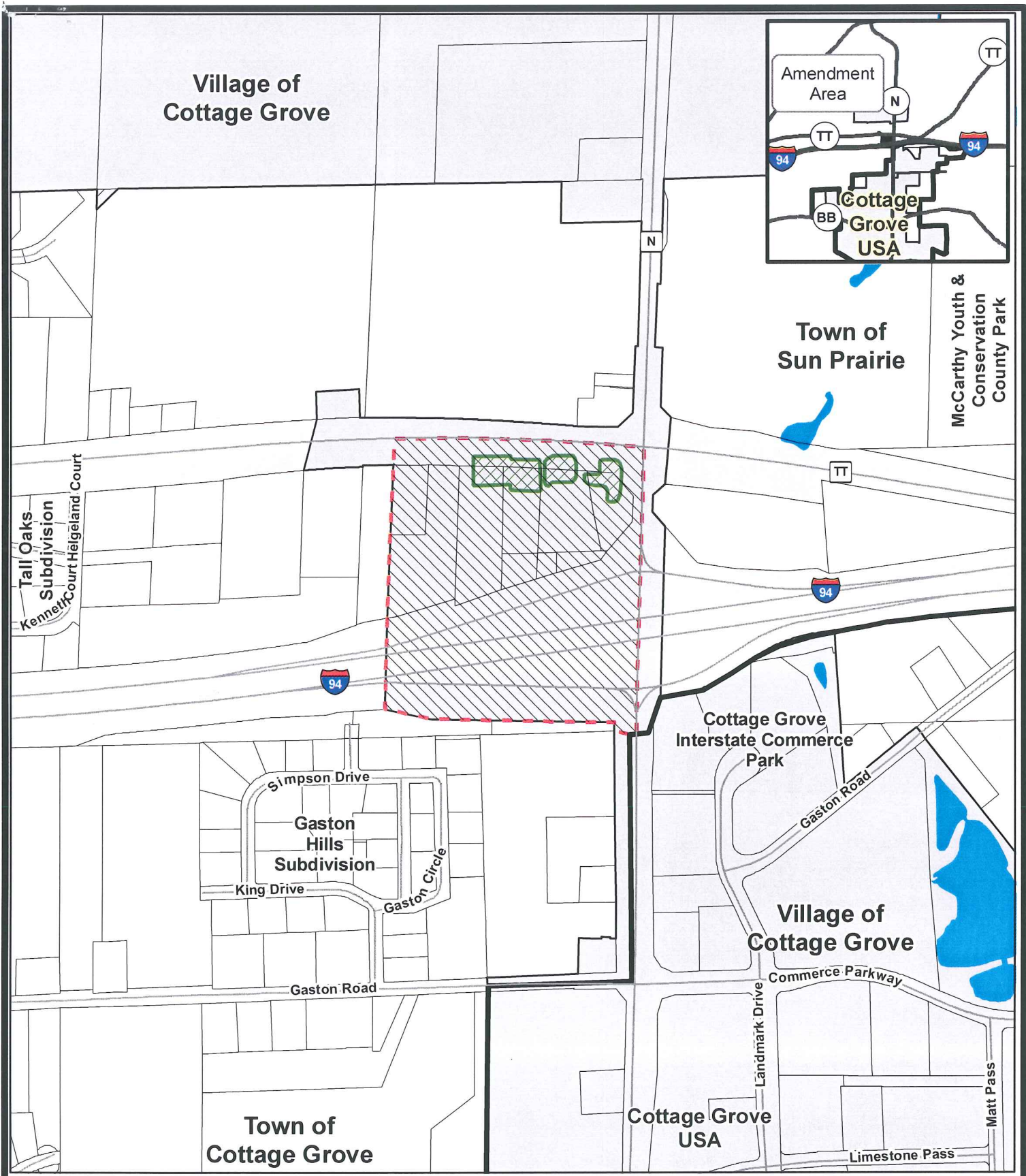
- f. Oil and grease control from parking lots in accordance with local ordinances.
 - g. Stormwater practices should have perpetual legal maintenance agreements with the Village, to require the Village to maintain facilities if owners fail to do so.
2. All stormwater management facilities will be designated as environmental corridors, and stormwater easements will be provide for the facilities. Final environmental corridor delineations will be based on final stormwater management plans.

CARPC staff also recommends the following considerations to the Village of Cottage Grove:

- 1. Require a traffic impact analysis prior to approval of the development, and coordinate with Dane County and WisDOT on any necessary improvements.
- 2. Provide direct pedestrian access connecting the park-and-ride lot with the commercial development.


April 14, 2011
Date Adopted


Larry Palm, Vice-Chairperson

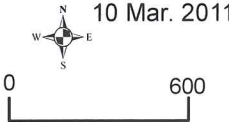


Map 1

Amendment to the Cottage Grove Urban Service Area and Environmental Corridors in the Village of Cottage Grove

-  Service Area to be added (36.5 acres)
-  Proposed Environmental Corridor (1.9 acres)
-  Existing Environmental Corridor
-  Incorporated Area
-  Existing Urban Service Area Boundary
-  Proposed Urban Service Area Boundary

10 Mar. 2011



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Feet

Prepared by staff of the CARPC.