



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

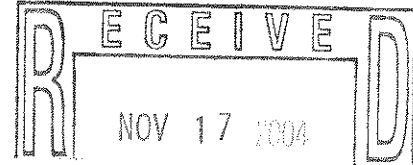
Jim Doyle, Governor
Scott Hassett, Secretary

101 S. Webster St.
Box 7921
Madison, Wisconsin 53707-7921
Telephone 608-266-2621
FAX 608-267-3579
TTY Access via relay - 711

November 15, 2004

DNR File No. DC-0069

Mr. Michael King
Dane County – Community Analysis and Planning Division
30 West Mifflin Street
Suite 402
Madison, WI 53703-2558



Subject: Amendment of the *Dane County Water Quality Plan*, Revising the Sun Prairie Urban Service Area Boundary and Environmental Corridors in the City of Sun Prairie

Dear Mr. King:

We have completed our review of the subject amendment request that was submitted to the Department on October 11, 2004 from the Dane County Regional Planning Commission. The Department hereby conditionally approves this amendment request that adds 203.0 acres to the Sun Prairie Urban Service Area, including 88.3 acres of environmental corridor, and 114.7 acres of developable land. The added area is located on the north side in the City of Sun Prairie, south of Egge Road, between North Bird Street and CTH C. See Map 1 of Attachment.

This Department approval is subject to the condition that the City of Sun Prairie comply with the condition for a detailed stormwater management plan as stated in the Dane County Regional Planning Commission adopting resolution (see attached Resolution RPC No. 1032, August 26, 2004). The stormwater management plan should be submitted to the Dane County – Community Analysis and Planning Division (CAPD) and the Dane County Land Conservation Department (DCLCD).

The approval of this revision does not constitute approval of any of the following:

- private sewage systems pursuant to Chapter ILHR 83, (WI Admin. Code),
- sewer extension pursuant to Chapter NR 110, (WI Admin. Code),
- authority to alter the bed or banks of any navigable waterway (Chapter 30, WI Stats.),
- certification for any wetland alteration (Section 401, Federal Water Pollution Control Act, and NR 103, 299, WI Admin. Code).
- takings of threatened and endangered resources pursuant to Wisconsin Statutes 29.415


If these approvals are required, they must be obtained separately from the applicable agencies.

If you believe you have a right to challenge this decision made by the Department, you should know that Wisconsin statutes, administrative codes and case law establish time periods and requirements for reviewing Department decisions.

To seek judicial review of the Department's decision, sections 227.52 and 227.53, Stats., establish criteria for filing a petition for judicial review. Such a petition shall be filed with the appropriate circuit court and shall be served on the Department. The petition shall name the Department of Natural Resources as the respondent.

To request a contested case hearing pursuant to section 227.42, Stats., and ch. NR 2, Wis. Adm. Code, you have 30 days after the decision is mailed, or otherwise served by the Department, to serve a petition for hearing on the Secretary of the Department of Natural Resources. The filing of a request for a contested case hearing is not a prerequisite for judicial review.

Sincerely,



Susan L. Sylvester, Chief
Permits Section
Bureau of Watershed Management

cc w attachment:

Pat Cannon, Administrator, City of Sun Prairie, 300 E. Main St. Sun Prairie WI 53590
Kevin Connors, Dane County Land Conservation Department; 1 Fen Oak Ct., Madison, WI 53718
Ken Johnson - DNR – South Central Region – Fitchburg
Ruth Johnson – DNR – Horicon Service Center
Tom Gilbert – WT/2

Resolution RPC No. 1032

Amending the *Dane County Land Use and Transportation Plan* and *Water Quality Plan*, Revising the Sun Prairie Urban Service Area Boundary and Environmental Corridors in the City of Sun Prairie, Dane County

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

WHEREAS, said plans delineate urban service areas as amended through July 2004; and

WHEREAS, the City of Sun Prairie has requested an addition to the Sun Prairie Urban Service Area, and have based the request on the Sun Prairie Master Plan 2020, as adopted in October 2000; and

WHEREAS, a staff analysis of the proposed amendment has been prepared, which indicates that the amendment is 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 Dane County Regional Planning Commission amends the *Dane County Land Use and Transportation Plan* and *Water Quality Plan* by revising the Sun Prairie Urban Service Area boundary and environmental corridors as shown on the attached map, based on the following findings and conclusions:

1. The proposal meets DCRPC criteria for urban service area amendments.
2. The amendment supports several of the goals and objectives of the *Dane County Land Use and Transportation Plan*.
3. The City has conducted detailed planning studies in support of the request.
4. A detailed evaluation of the groundwater impacts of development and detailed mitigation measures have been proposed, and appear to provide full mitigation of adverse impacts on the groundwater.
5. Plan proposes stormwater management standards and criteria that meet the City of Sun Prairie stormwater ordinance, exceed the Dane County ordinance, and are consistent with the *Dane County Water Quality Plan*. Details of stormwater management measures should be reviewed and approved by DCRPC and DCLCD staff to ensure adverse impacts of development are mitigated to the maximum extent practicable.

Approval of this amendment is based on the land use and urban service area plans submitted in support of this amendment, and conditioned on the City of Sun Prairie pursuing the following:

Submit a detailed stormwater plan for RPC and DCLCD staff review and approval prior to development. Stormwater measures should prevent increased off-site erosion and flooding, and include the following:

1. Construction phasing to prevent unnecessarily large areas of exposed and disturbed ground.
2. Stormwater quality management practices to provide 80% sediment removal for a 5-year storm event.
3. Infiltration practices to provide and equivalent of 8 inches of infiltration per year for the amendment area (135.3 acre-feet of infiltration per year).

4. Stormwater quantity management practices to maintain pre-development rates of runoff for all storms up to and including the 100-year storm, and to control the 25-year post-development storm at the 5-year development rates.
5. Install stormwater quality ponds prior to other land disturbance.
6. Protect infiltration areas from compaction and sedimentation.
7. Provide deep tilling of all open space and infiltration areas.
8. Provide mitigation for thermal impacts of stormwater prior to discharge.
9. Stormwater management measures to be publicly managed, or a perpetual legal maintenance agreement finalized with the City.
10. Place all stormwater management areas, including the open space areas, recharge areas, and infiltration areas in an easement to be perpetually protected from development, or dedicate to the public for conservation purposes, and designate as environmental corridors. Change to the open space areas would constitute a "minor change" to the environmental corridors so long that they meet DCRPC criteria and maintain the percentage of open space.

It is also recommended that the City of Sun Prairie pursue the following:

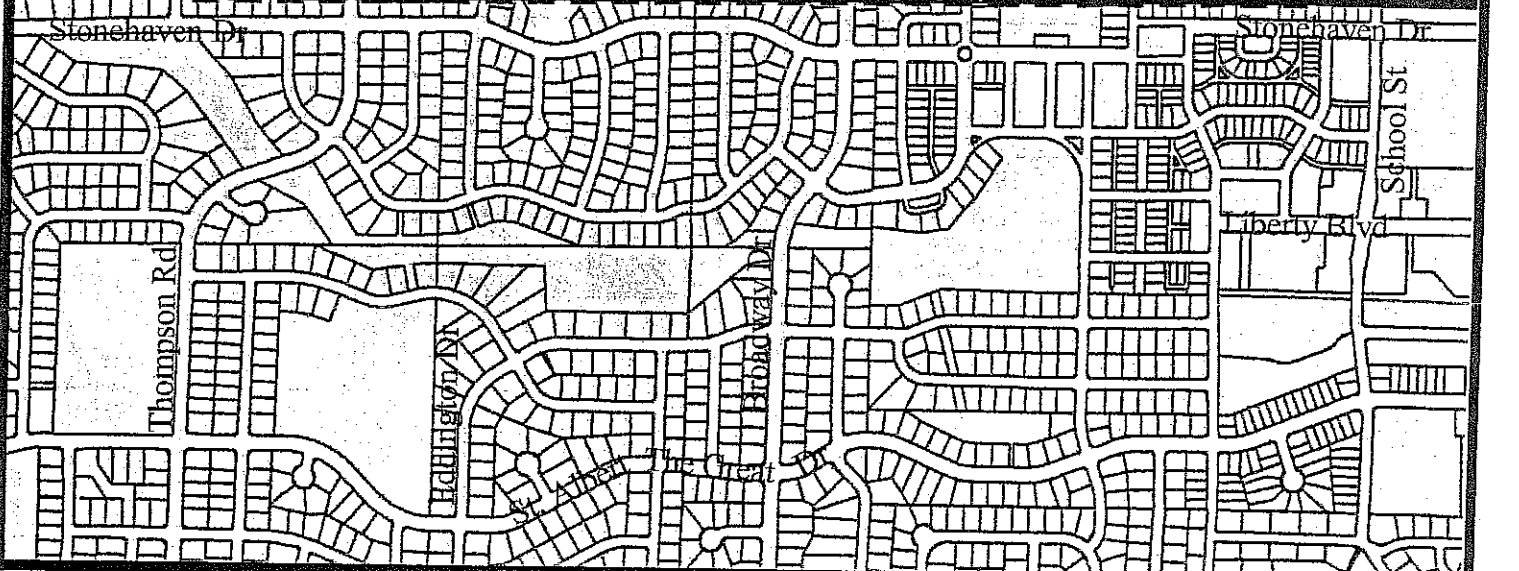
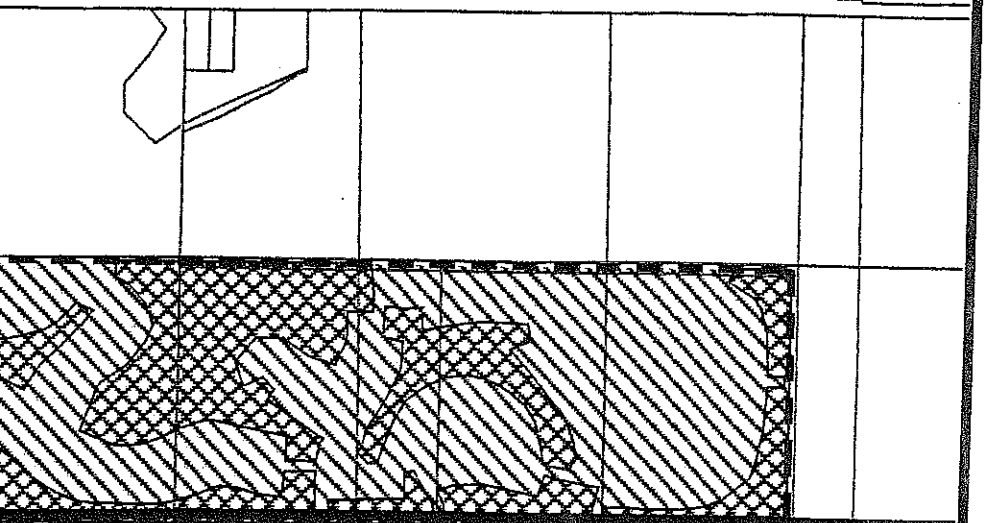
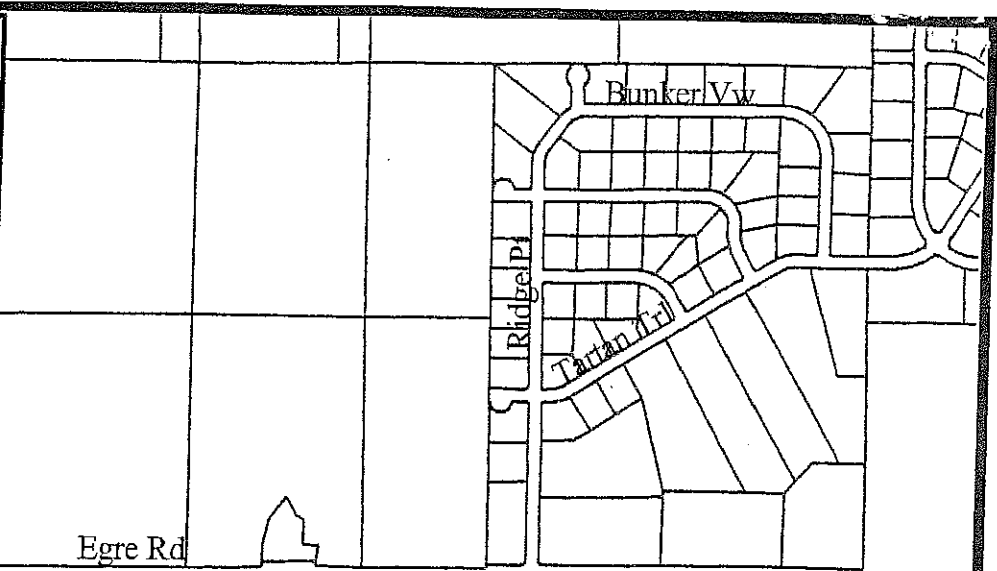
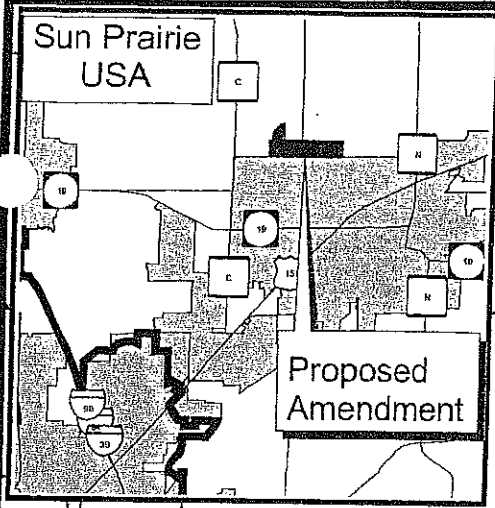
1. Require an archaeological survey of the amendment area to be performed by a qualified archaeologist, and file two copies of the report with the State Historical Society.
2. Consider including bicycle lanes on Broadway Drive and North Thompson Road, the two north-south local collector streets on the west side.

August 26, 2004






Date Adopted

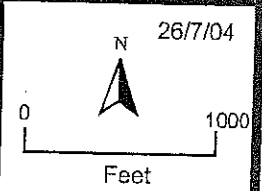


Carlton Hamre, Secretary



**Map 1 Amendment
to the Sun Prairie
Urban Service Area,
City of Sun Prairie**

-  Service Area to be added
-  Proposed Environmental Corridor
-  Existing Urban Service Area Boundary
-  Proposed Urban Service Area Boundary
-  Incorporated Area



Prepared by staff
to the DCRPC.