

**ENVIRONMENTAL ASSESSMENT  
DEPARTMENT OF ENVIRONMENTAL QUALITY  
PERMITTING AND COMPLIANCE DIVISION  
WATER QUALITY BUREAU/SUBDISIVSIONS**

**Name of Project:** Branom Subdivision  
**Location of Project:** Sheridan

**Type of Project:** Subdivision E.Q. #00-1552  
**County:** Madison

**Description of Project:** 3 Lot Subdivision. *Served by onsite water supply and onsite sewage disposal.*

**Summary of Issues:** *Include issues and concerns / resource conflicts identified by staff and the public.*

**Affected Environment & Impacts of the Proposed Project:**

Key: Summarize impacts as follows: NA - Not applicable, N - No impact, B - potentially beneficial impact, A - potentially adverse impact, M mitigation required, P - additional permits required (when additional DEQ permits are required, this review must be coordinated between bureaus)

*Under Comment below include frequency, duration (long or short term) magnitude (quantify or qualify) and context for any impacts identified (Each category includes a tickler list of items to consider - this does not mean each one needs to be addressed. Rather, if an issue related to that topic has been raised then provide some additional information. Address impacts related to issues and concerns. Identify reasonable feasible mitigation measures where significant impacts could be avoided and note impacts which are irreversible, irretrievable. Relate discussion to issues. Include background information on affected environment if necessary to discussion. Utilize negative declarations where appropriate (wetlands, T&E, Cultural Resources)*

Key	PHYSICAL AND BIOLOGICAL ENVIRONMENT
N	1. Soil Suitability, Topographic and/or Geologic Constraints (soil moisture, unstable soils or geologic conditions, steep slopes, erosion potential, subsidence potential, seismic activity)  COMMENTS AND SOURCE OF INFORMATION:
NA	2. Hazardous Facilities (power lines, hazardous waste sites, distances from explosive and flammable hazards including chemical/petrochemical storage tanks, underground fuel storage tanks and related facilities such as natural gas storage facilities and propane tanks)  COMMENTS AND SOURCE OF INFORMATION:
A	3. Air Quality (effects to and from project, dust, odors, emissions)  COMMENTS AND SOURCE OF INFORMATION:
A	4. Groundwater Resources & Aquifers (quality/nondegradation, quantity/reliability, distribution, uses/rights, # of aquifers, mixing zones)  COMMENTS AND SOURCE OF INFORMATION: A- MEETS NONSIGNIFICANT CRITERIA AND WATER SOURCE (IF ONSITE WATER & SEWER ) DEMONSTRATED TO HAVE ADEQUATE QUANTITY, QUALITY, AND DEPENDABILITY, N – IF PUBLIC WATER & SEWER
N	5. Surface Water Resources (quality/nondegradation, quantity/reliability, distribution, uses/rights, stormwater controls, source of community supply, community treatment, mixing zones)  COMMENTS AND SOURCE OF INFORMATION:
A	6. Vegetation and Wildlife species and habitats, including fisheries and aquatic resources (threatened, endangered, sensitive species, prime habitat, population stability, potential for human wildlife conflicts, effectiveness of postdisturbance plans)  COMMENTS AND SOURCE OF INFORMATION: N-URBANIZED AREA, A –RURUAL AREA
N	7. Unique, Endangered, Fragile, or Limited Environmental Resources (biologic, topographic, wetlands (within 1 mile), floodplains (within 1 mile), scenic rivers, natural resource areas, etc)  COMMENTS AND SOURCE OF INFORMATION:
A	8. Land Use (Waste disposal, Agricultural Lands (grazing, cropland, , forest lands, prime farmland), Recreational Lands (waterways, parks, playgrounds, open space, federal lands), Access, Commercial and Industrial Facilities (production & activity, growth or decline), Growth, land use change, development activity)  COMMENTS AND SOURCE OF INFORMATION: ON AGRICULTURAL LANDS
NA	9. Historical, Cultural, & Archeological (sites, facilities, uniqueness, diversity)  COMMENTS AND SOURCE OF INFORMATION:
NA	10. Aesthetics (visual quality, nuisances, odors, noise)  COMMENTS AND SOURCE OF INFORMATION:



consulted in the preparation of this checklist: (Identify each Bureau and get an initialed and dated sign-off from bureaus cooperating in preparation of EA).

AWMB \_\_\_\_\_ CSB \_\_\_\_\_ EMB \_\_\_\_\_  
IEMB \_\_\_\_\_ WPB \_\_\_\_\_ Other \_\_\_\_\_

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date