



**DESCRIPTION:** Patrick Maier of Maier Farm Real Estate LLC is requesting that approximately 47 acres of land be removed from the Dane County Wetland Inventory Maps in an attempt to correct a wetland zoning violation. On February 20, 2024, the Dane County Zoning Division conducted an inspection on the property and found that drain tile was recently installed in a mapped wetland area. In addition, a cistern and pumping system was installed to pump the wetland water to the other side of Schumacher Road. See attached notice of non-compliance letter date March 6, 2024.

The landowner explained that they were only maintaining the existing drain tile system, however, no evidence was produced showing that the property ever contained a drain tile system. On March 26, 2024, a notice of violation letter was sent to Patrick Maier giving formal notice of the wetland violation along with corrective action. Possible corrective actions are to either have the property removed from the wetland inventory maps (rezone wetland status) or the physical removal of the drain tile and pumping system on the property.

**OBSERVATIONS** and **RESOURCE PROTECTION**: The property has historically been cultivated in low water years. Historic aerial photos show that in high water years, the wetlands return due to the presence of surface water. This property contains mapped wetlands which have been delineated to include additional lands. The wetlands are beyond 300 feet from any navigable waterway and are therefore inland-wetlands. Inland wetlands are regulated under the statutory authority of the Dane County Lakes and Watershed Commission. Cultivation of crops is a permitted use within wetlands.





Above: Representative "low water" years show entire property in agricultural production. 1937 (left) and 2006.









Above: Representative "high water" years show wetland signatures and surface water within the property. Top: 1968 and 1994, Bottom: 2010 and 2022.

In 2023, Maier Farm Real Estate LLC acquired this property which is adjacent to the Maier family farm. In early 2024, drain tiles were installed within the delineated wetland on the property. The design of the tiling system drains the wetlands to the low point of the site adjacent to Schumacher Rd where it is pumped to a culvert under the road and discharges into a Dane County and U.S. Fish and Wildlife area.

Under county wetland regulations, tiling wetland is limited to the maintenance and repair of existing agricultural drainage systems only to maintain the existing agricultural use. The drainage system installed (including the tiling and pump) is a new system and therefore a prohibited use within a wetland. The applicant is proposing to rezone out of wetland as a corrective measure and to be allowed to drain the wetland for the purpose of farming additional cropland. Rezoning lands "out of wetland" requires the proposal to meet the requirements in Chapter 11 ordinance, DCCO 11.10(2):

- (2) A wetland, or a portion thereof, in the shoreland-wetland or inland-wetland district shall not be rezoned if the proposed rezoning may result in a significant adverse impact upon any of the following:
  - (a) Storm and flood water storage capacity;
  - (b) Maintenance of dry season stream flow, the discharge of groundwater to a wetland, the recharge of groundwater from a wetland to another area, or the flow of groundwater through a wetland;
  - (c) Filtering or storage of sediments, nutrients, heavy metals or organic compounds that would otherwise drain into navigable waters; (d) Shoreline protection against soil erosion;
  - (e) Fish spawning, breeding, nursery or feeding grounds;
  - (f) Wildlife habitat; or
  - (g) Areas of special recreational, scenic or scientific interest, including scarce wetland types.

The Wisconsin Department of Natural Resources has issued a "Notice of Non-compliance" to the applicant for locating the pump within a wetland. WDNR was also contacted for comments on the rezone proposal. DNR staff commented that a restoration plan was submitted and approved by the DNR to address compliance with <u>State</u> wetland regulations. However, they noted the County's Chapter 11 requirements still apply as a separate matter. The restoration plan requires relocating the pump to an upland area, however will still result in the tiled wetlands being drained.

**COMPREHENSIVE PLAN:** The property is within the Farmland Preservation Area under the *Town of Vienna/ Dane County Comprehensive Plan*. Most wetland policies in the Town Plan discuss maintaining existing wetlands and directing new development away from delineated wetlands and floodplains. Filling or draining is not expressly prohibited in the Town of Vienna Plan. For questions about the town plan, contact Senior Planner Curt Kodl at (608) 266-4183 or kodl.curt@danecounty.gov.

The County comprehensive plan establishes a natural resource goal to "Preserve, restore and sustain Dane County natural communities and resources, including grasslands, wetlands, woodlands and soils, to protect their benefits for: economic land use; wildlife habitat; erosion control; preservation of natural beauty; groundwater recharge; water quality protection; flood prevention, and; ecosystem health." The Plan included a land use goal to generally "Protect natural areas, including wetlands, wildlife habitats, lakes, woodland, open spaces and groundwater resources."

**TOWN ACTION:** As recommended by the Town Plan Commission the Town of Vienna Board recommended approval of the petition at their May 20<sup>th</sup> meeting.

**STAFF RECOMMENDATION:** Staff recommends denial of the petition based on the lack of information as to how the proposal meets the standards required in Chapter 11. Staff believes the request undermines the purpose and intent of inland-wetland protections that have been established to meet the goals of the County Comprehensive Plan.

## Reason for Denial:

- 1. The applicant provided very little evidence regarding meeting the standards for removal of wetlands from the inventory maps. The property can be reasonably used for cropping in low water years without drain tile.
- 2. The property is currently in violation due to the installation of a drain tile system on the property.
- 3. The wetlands on the property provides a filter for the storm water that is released from the Maier Farm cattle barn, located south of the property.

4. The removal conflicts with many of the Dane County Comprehensive Plan and Town of Vienna Comprehensive Plan environmental policies.	
lease contact Rachel Holloway at (608) 266-9084 or holloway.rachel@danecounty.gov if you have questions about thi etition or staff report.	S