

Notification for Assembling a Work Team

Volunteer technical experts are needed to serve on a technical standard Work Team to revise Natural Resources Conservation Service (NRCS) Wisconsin Conservation Practice Standard (CPS) 625 Vegetated Treatment Area (VTA).

Team Focus

The work team will review and revise the current CPS 635. The work team will focus on the following issues:

- disincentives or barriers to implementation;
- siting parameters and the specific criteria for the treatment of open lot runoff from small and medium animal feeding operations; milking center wastewater; and runoff from feed storage areas; and
- software tools and technical references to complete the design.

Team members should be prepared to research, evaluate, and question the conditions for use and the outcomes of VTAs. Criteria for the standard will be based on existing science and state laws and regulations.

The team will examine existing research, consider new technologies, propose criteria, and consider input through expert and public review.

Custodian: NRCS

Team Leader: Steve Becker, NRCS

Proposed Timeline: March 2023 – February 2024

Team Process

This technical standard will be updated following the Standards Oversight Council - Full Process detailed in the [Technical Standards Process Handbook](#). The team will consist of 6-8 individuals who have the technical expertise described below. Individuals offering substantial experience and a broad statewide perspective are preferred to optimize team efficacy and the quality of the final product. Team members are expected to attend all meetings. One meeting will be held each month, which includes an in-person or hybrid kick-off meeting expected to be held in March, and an in-person or hybrid mid-term meeting this summer (about 6 hours each). The remaining monthly meetings will be virtual and typically last 3 hours. An additional 8 hours of work should be expected for research, writing, software testing, or small group discussion.

If you have expertise but are unable to participate on the team, you may still contribute by sharing knowledge, resources, and recommendations with the team. Contact the SOC program manager to find out more about various ways to participate. Note that the best way to impact the standard is to participate in the team process.

Who Should Apply

The Standards Oversight Council (SOC) welcomes applications from individuals with experience constructing, designing, maintaining, inspecting, studying, testing, and/or using the VTA practice. Individuals offering substantial experience and a broad statewide perspective are preferred to optimize team efficacy and the quality of the final product. We seek participation from technical experts, federal, state and county staff, and consultants.

How to Apply

Interested individuals must complete the application on page 2 and submit it to the SOC Program Manager at soc@wisconsinlandwater.org by the end of the day on **Thursday, February 23, 2023**. Selected team members will be notified of the next steps by Monday, March 6, 2023. The first team meeting is expected to occur in March 2023.

If you have questions about the SOC Process or responsibilities of being a team member, please contact me.

Thank you,

Kate Brunner

Standards Oversight Council Program Manager, WI Land+Water

soc@wisconsinlandwater.org

608-441-2677 x404

Name:		Employer/Affiliation:	
Position/Title:		City/State:	
Please describe your interest in the update of the VTA standard:			

Please describe your experience and expertise in each of the categories listed below:	
Hydraulic Modeling (open channel flow or flood irrigation)	
BERT or APLE-Lots Modeling (feedlot runoff rate & volume, and nutrient concentrations)	
Nutrient Management (land application of wastewater nutrients)	
Soil & Water Relationships (permeability & water holding capacity)	
Vegetative Treatment Area (construction & monitoring)	
Settling Basin Design (construction, maintenance & monitoring)	

Optional: Provide specific concerns or recommendations for this standard based on your experience or expertise.

Optional: You may attach supplemental documents (e.g., resume, CV, project summaries).

**Applications are due to the Standards Oversight Council (soc@wisconsinlandwater.org)
by the end of the day on Thursday, February 23, 2023.**