ADMINISTRATIVE RULES Fiscal Estimate & Economic Impact Analysis

1. Type of Estimate and Analysis ☐ Original	2. Date 10/9/2023	
3. Administrative Rule Chapter, Title and Number (and Clearinghouse Number if applicable)		
Ch. ATCP 52.08 Commercial nitrogen optimization pilot program		
4. Subject Ch. ATCP 52.08 Commercial nitrogen optimization pilot program		
5. Fund Sources Affected □ GPR □ FED □ PRO □ PRS ⊠ SEG □ SEG-S	6. Chapter 20, Stats. Appropriations Affected s. 20.115(7)(qf)	
7. Fiscal Effect of Implementing the Rule □ No Fiscal Effect □ Increase Existing Revenues □ Indeterminate □ Decrease Existing Revenues	 ☑ Increase Costs ☑ Decrease Costs ☑ Could Absorb Within Agency's Budget 	
8. The Rule Will Impact the Following (Check All That Apply) State's Economy Specific Businesses/Sectors Local Government Units Public Utility Rate Payers		
9. Estimate of Implementation and Compliance to Businesses, Local Governmental Units and Individuals, per s. 227.137(3)(b)(1).		
\$0.00		
 10. Would Implementation and Compliance Costs Businesses, Local Governmental Units and Individuals Be \$10 Million or more Over Any 2-year Period, per s. 227.137(3)(b)(2)? Yes X No 		
11. Policy Problem Addressed by the Rule		
Implementation of s. 92.14 (16), Stats., to optimize nitrogen by		
providing solutions to reducing nitrates in groundwater by awarding grants to agricultural producers to pilot commercial		
nitrogen optimization projects.		
12. Summary of the Businesses, Business Sectors, Associations Representing Business, Local Governmental Units, and Individuals that may be Affected by the Proposed Rule that were Contacted for Comments.		
Feedback was collected from a diverse group of stakeholders ranging from agribusiness organizations, conservation		
groups, county governments, university entities, and the federal government.		
13. Identify the Local Governmental Units that Participated in the Development of this EIA. Pierce County, Marathon County, Green County		
14. Summary of Rule's Economic and Fiscal Impact on Specific Businesses, Business Sectors, Public Utility Rate Payers, Local Governmental Units and the State's Economy as a Whole (Include Implementation and Compliance Costs Expected to be Incurred)		
The commercial nitrogen optimization pilot program is voluntary and thus imposes no costs on businesses. By providing		
grant funding up to \$50,000 to agricultural producers and collaborarting UW-System Institutions, the nitrogen		
optimization pilot program will benefit farms, other agriculture businesses and agriculture communities. Grant recipients		
will directly benefit, while others will benefit indirectly from the increased knowledge producer gain regarding nitrogen optimization for crop production.		
15. Benefits of Implementing the Rule and Alternative(s) to Implementing the Rule The rule is required to meet the requirements of s. 92.14 (16), Stats., and to offer agricultural		
producers throughout the state support in optimizing nitrogen in commercial fertilizer application. s. 92.14(16), Stats.		
says the Department shall promulgate rules to implement the nitrogen optimization pilot program. An alternative to		
implementing the rule would be encouraging inclusion of nitrogen optimization practices and programs in existing		
programs such as the Producer Led Watershed Protection Grant program.		

16. Long Range implications of implementing the Rule

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Long range implications of this emergency rule are not anticipated as the emergency rule relates to a short term pilot program.

17. Compare With Approaches Being Used by Federal Government $N\!/\!A$

18. Compare With Approaches Being Used by Neighboring States (Illinois, Iowa, Michigan and Minnesota) Illinois

There is no State sponsored nitrogen optimization programing (adjacent or direct) in Illinois.

Iowa

Iowa does not have a formal commercial nitrogen optimization program; however, it does make nitrogen optimization tools and strategies available to its producers. These tools and strategies include the Corn Nitrogen Rate Calculator, which is a tool to estimate optimal nitrogen rates based on fertilizer and corn prices.

Michigan

There is no State sponsored nitrogen optimization programing (adjacent or direct) in Michigan. Minnesota

Minnesota supports nitrogen optimization through farmer educational outreach and nitrogen fertilizer management planning. The Groundwater Protection Rule through Minnesota Department of Agriculture is focused on nitrogen optimization in municipal wellhead protection areas.

19. Contact Name	20. Contact Phone Number
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This document can be made available in alternate formats to individuals with disabilities upon request.

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ATTACHMENT A

1. Summary of Rule's Economic and Fiscal Impact on Small Businesses (Separately for each Small Business Sector, Include Implementation and Compliance Costs Expected to be Incurred)

2. Summary of the data sources used to measure the Rule's impact on Small Businesses

3. Did the agency consider the following methods to reduce the impact of the Rule on Small Businesses?

Less Stringent Compliance or Reporting Requirements

Less Stringent Schedules or Deadlines for Compliance or Reporting

Consolidation or Simplification of Reporting Requirements

Establishment of performance standards in lieu of Design or Operational Standards

Exemption of Small Businesses from some or all requirements

Other, describe:

4. Describe the methods incorporated into the Rule that will reduce its impact on Small Businesses

5. Describe the Rule's Enforcement Provisions

6. Did the Agency prepare a Cost Benefit Analysis (if Yes, attach to form) □ Yes □ No