

### Fiscal Estimate - 2023 Session

Original     
  Updated     
  Corrected     
  Supplemental

<b>LRB Number</b> <b>23-4093/1</b>	<b>Introduction Number</b> <b>SB-0409</b>
------------------------------------	---

**Description**  
 creating an online, interactive carbon calculator for farmers

**Fiscal Effect**

**State:**

- |   |  |   |
|---|--|---|
| <input type="checkbox"/> No State Fiscal Effect<br><input type="checkbox"/> Indeterminate<br><input type="checkbox"/> Increase Existing Appropriations<br><input type="checkbox"/> Decrease Existing Appropriations<br><input type="checkbox"/> Create New Appropriations | <input type="checkbox"/> Increase Existing Revenues<br><input type="checkbox"/> Decrease Existing Revenues | <input checked="" type="checkbox"/> Increase Costs - May be possible to absorb within agency's budget<br><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br><input type="checkbox"/> Decrease Costs |
|---|--|---|

**Local:**

- |  |  |  |
|--|--|--|
| <input type="checkbox"/> No Local Government Costs<br><input type="checkbox"/> Indeterminate<br>1. <input type="checkbox"/> Increase Costs<br><input type="checkbox"/> Permissive <input type="checkbox"/> Mandatory<br>2. <input type="checkbox"/> Decrease Costs<br><input type="checkbox"/> Permissive <input type="checkbox"/> Mandatory | 3. <input type="checkbox"/> Increase Revenue<br><input type="checkbox"/> Permissive <input type="checkbox"/> Mandatory<br>4. <input type="checkbox"/> Decrease Revenue<br><input type="checkbox"/> Permissive <input type="checkbox"/> Mandatory | 5. Types of Local Government Units Affected<br><input type="checkbox"/> Towns <input type="checkbox"/> Village <input type="checkbox"/> Cities<br><input type="checkbox"/> Counties <input type="checkbox"/> Others<br><input type="checkbox"/> School Districts <input type="checkbox"/> WTCS Districts |
|--|--|--|

<b>Fund Sources Affected</b>	<b>Affected Ch. 20 Appropriations</b>
<input checked="" type="checkbox"/> GPR <input type="checkbox"/> FED <input type="checkbox"/> PRO <input type="checkbox"/> PRS <input type="checkbox"/> SEG <input type="checkbox"/> SEGS	20.115 (7)(a)

<b>Agency/Prepared By</b>	<b>Authorized Signature</b>	<b>Date</b>
DATCP/ Kelly Martinson (608) 224-6335	Waylon Hurlburt (608) 224-4857	9/26/2023

## Fiscal Estimate Narratives

DATCP 9/26/2023

LRB Number	23-4093/1	Introduction Number	SB-0409	Estimate Type	Original
<b>Description</b> creating an online, interactive carbon calculator for farmers					

### Assumptions Used in Arriving at Fiscal Estimate

This bill would require the Department of Agriculture, Trade and Consumer Protection (DATCP) to develop and maintain an online, interactive carbon calculator that may be used by farmers in Wisconsin to determine the carbon emissions produced both directly and indirectly from their agricultural activities. The calculator must allow users to input at a minimum soil type, soil history, tillage systems, crops planted, fertilizer and pesticide use, harvest and storage systems, types of livestock, use and distribution of manure, product delivery systems, conservation measures in place, and types of vehicles used. DATCP may contract with a third party to develop and maintain the calculator. All information provided by users and users' calculated emissions are confidential and not subject to public inspection or copying under state open records law.

DATCP would anticipate contracting with a third party to implement the requirements in this bill. DATCP anticipates creating a request for proposal (RFP) to determine the most qualified contractor to develop the calculator. DATCP does not have experience calculating carbon emissions from agricultural operators. Currently, there are a number of private platforms that operate calculators that may be models for Wisconsin's calculator. In addition, the USDA operates COMET-Farm. This is a tool that allows agriculture producers to voluntarily assess their greenhouse gas emissions. This tool can be used to set a baseline and to examine ways to reduce producer emissions.

DATCP would require 1.0 GPR FTE Research Analyst-Senior to perform auditing, reporting, statistical analysis, and customer service to users. This position would also assist in the RFP process. The position would require \$93,100 GPR annually ongoing. Additionally, DATCP would require \$416,100 GPR annually to contract with a third party. DATCP would require \$509,200 GPR and 1.0 GPR FTE to develop and maintain an online, interactive carbon calculator that can be used by Wisconsin farmers to measure their direct and indirect carbon emissions.

### Long-Range Fiscal Implications

## Fiscal Estimate Worksheet - 2023 Session

Detailed Estimate of Annual Fiscal Effect

Original     
  Updated     
  Corrected     
  Supplemental

<b>LRB Number</b> <b>23-4093/1</b>	<b>Introduction Number</b> <b>SB-0409</b>
<b>Description</b> creating an online, interactive carbon calculator for farmers	
<b>I. One-time Costs or Revenue Impacts for State and/or Local Government (do not include in annualized fiscal effect):</b>  DATCP would require \$416,100 one-time GPR funding to contract with a third party to develop and implement the requirements in this bill.	
<b>II. Annualized Costs:</b>	<b>Annualized Fiscal Impact on funds from:</b>
	Increased Costs      Decreased Costs
<b>A. State Costs by Category</b>	
State Operations - Salaries and Fringes	\$93,100
(FTE Position Changes)	(1.0 FTE)
State Operations - Other Costs	75,000
Local Assistance	
Aids to Individuals or Organizations	
<b>TOTAL State Costs by Category</b>	<b>\$168,100</b>
<b>B. State Costs by Source of Funds</b>	
GPR	168,100
FED	
PRO/PRS	
SEG/SEG-S	
<b>III. State Revenues - Complete this only when proposal will increase or decrease state revenues (e.g., tax increase, decrease in license fee, etc.)</b>	
	Increased Rev
	Decreased Rev
GPR Taxes	\$
GPR Earned	
FED	
PRO/PRS	
SEG/SEG-S	
<b>TOTAL State Revenues</b>	<b>\$</b>
<b>NET ANNUALIZED FISCAL IMPACT</b>	
	<u>State</u>
	<u>Local</u>
NET CHANGE IN COSTS	\$168,100
NET CHANGE IN REVENUE	\$
<b>Agency/Prepared By</b>	<b>Authorized Signature</b>
DATCP/ Kelly Martinson (608) 224-6335	Waylon Hurlburt (608) 224-4857
	<b>Date</b>
	9/26/2023