

Multiple Agency Fiscal Note Summary

Bill Number: 5551 SB	Title: Methane capture
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Estimated Cash Receipts

NONE

Estimated Operating Expenditures

Agency Name	2023-25				2025-27				2027-29			
	FTEs	GF-State	NGF-Outlook	Total	FTEs	GF-State	NGF-Outlook	Total	FTEs	GF-State	NGF-Outlook	Total
Department of Commerce	.3	89,969	89,969	89,969	.3	91,364	91,364	91,364	.3	91,364	91,364	91,364
Washington State University	.0	0	0	0	.0	0	0	0	.0	0	0	0
Department of Ecology	.1	36,096	36,096	36,096	.1	36,096	36,096	36,096	.1	36,096	36,096	36,096
State Conservation Commission	4.7	909,198	909,198	909,198	7.7	1,505,496	1,505,496	1,505,496	7.7	1,505,496	1,505,496	1,505,496
State Conservation Commission	In addition to the estimate above, there are additional indeterminate costs and/or savings. Please see individual fiscal note.											
Department of Fish and Wildlife	.0	0	0	0	.0	0	0	0	.0	0	0	0
Department of Natural Resources	.0	0	0	0	.0	0	0	0	.0	0	0	0
Department of Agriculture	1.0	356,738	356,738	356,738	1.0	356,738	356,738	356,738	1.0	356,738	356,738	356,738
Total \$	6.1	1,392,001	1,392,001	1,392,001	9.1	1,989,694	1,989,694	1,989,694	9.1	1,989,694	1,989,694	1,989,694

Agency Name	2023-25			2025-27			2027-29		
	FTEs	GF-State	Total	FTEs	GF-State	Total	FTEs	GF-State	Total
Local Gov. Courts									
Loc School dist-SPI									
Local Gov. Other	Non-zero but indeterminate cost and/or savings. Please see discussion.								
Local Gov. Total									

Estimated Capital Budget Expenditures

Agency Name	2023-25			2025-27			2027-29		
	FTEs	Bonds	Total	FTEs	Bonds	Total	FTEs	Bonds	Total
Department of Commerce	.0	0	0	.0	0	0	.0	0	0
Washington State University	.0	0	0	.0	0	0	.0	0	0
Department of Ecology	.0	0	0	.0	0	0	.0	0	0
State Conservation Commission	.0	0	0	.0	0	0	.0	0	0
Department of Fish and Wildlife	.0	0	0	.0	0	0	.0	0	0
Department of Natural Resources	.0	0	0	.0	0	0	.0	0	0
Department of Agriculture	.0	0	0	.0	0	0	.0	0	0
Total \$	0.0	0	0	0.0	0	0	0.0	0	0

Agency Name	2023-25			2025-27			2027-29		
	FTEs	GF-State	Total	FTEs	GF-State	Total	FTEs	GF-State	Total
Local Gov. Courts									
Loc School dist-SPI									
Local Gov. Other	Non-zero but indeterminate cost and/or savings. Please see discussion.								
Local Gov. Total									

Estimated Capital Budget Breakout

Prepared by: Matthew Hunter, OFM	Phone: (360) 529-7078	Date Published: Final
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Individual State Agency Fiscal Note

Bill Number: 5551 SB	Title: Methane capture	Agency: 103-Department of Commerce
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Part I: Estimates

No Fiscal Impact

Estimated Cash Receipts to:

NONE

Estimated Operating Expenditures from:

	FY 2024	FY 2025	2023-25	2025-27	2027-29
FTE Staff Years	0.3	0.3	0.3	0.3	0.3
Account					
General Fund-State 001-1	44,287	45,682	89,969	91,364	91,364
Total \$	44,287	45,682	89,969	91,364	91,364

Estimated Capital Budget Impact:

NONE

The cash receipts and expenditure estimates on this page represent the most likely fiscal impact. Factors impacting the precision of these estimates, and alternate ranges (if appropriate), are explained in Part II.

Check applicable boxes and follow corresponding instructions:

- If fiscal impact is greater than \$50,000 per fiscal year in the current biennium or in subsequent biennia, complete entire fiscal note form Parts I-V.
- If fiscal impact is less than \$50,000 per fiscal year in the current biennium or in subsequent biennia, complete this page only (Part I).
- Capital budget impact, complete Part IV.
- Requires new rule making, complete Part V.

Legislative Contact: Jeff Olsen	Phone: 360-786-7428	Date: 02/01/2023
Agency Preparation: Marla Page	Phone: 360-725-3129	Date: 02/04/2023
Agency Approval: Jason Davidson	Phone: 360-725-5080	Date: 02/04/2023
OFM Review: Gwen Stamey	Phone: (360) 790-1166	Date: 02/06/2023

Part II: Narrative Explanation

II. A - Brief Description Of What The Measure Does That Has Fiscal Impact

Significant provisions of the bill and any related workload or policy assumptions that have revenue or expenditure impact on the responding agency by section number.

This bill relates to supporting Washington's crop and livestock farms, reducing greenhouse gas emissions, and generating renewable energy by capturing methane; amends RCW 89.08.610 and 89.08.615; and creates a new section.

The bill modifies and expands the existing Sustainable Farms and Fields grant cost-share program at the State Conservation Commission by focusing on climate-smart agricultural practices that reduce greenhouse gas emissions, in particular methane, and creates an advisory committee administered by the Conservation Commission and state Department of Agriculture.

Section 3 amends RCW 89.08.615 requiring the Department of Commerce (department) to serve on an advisory committee administered by the State Conservation Commission (SCC) and Department of Agriculture (Agriculture).

Effective date is assumed to be 90 days after adjournment of the session in which this bill is passed.

II. B - Cash receipts Impact

Cash receipts impact of the legislation on the responding agency with the cash receipts provisions identified by section number and when appropriate, the detail of the revenue sources. Description of the factual basis of the assumptions and the method by which the cash receipts impact is derived. Explanation of how workload assumptions translate into estimates. Distinguished between one time and ongoing functions.

II. C - Expenditures

Agency expenditures necessary to implement this legislation (or savings resulting from this legislation), with the provisions of the legislation that result in the expenditures (or savings) identified by section number. Description of the factual basis of the assumptions and the method by which the expenditure impact is derived. Explanation of how workload assumptions translate into cost estimates. Distinguished between one time and ongoing functions.

General Assumptions

Section 3 – Advisory Committee

The bill would require the department to serve on an advisory committee administered by SCC and Agriculture established to inform the agricultural community about opportunities to participate in various carbon emissions reduction programs, inform researchers and policymakers of practical implementation challenges, and guide grant awards.

The commission and the state department of agriculture must convene, staff, and develop agendas for advisory committee meetings, and solicit applications for and appoint committee members and subcommittee members as appropriate.

To complete this work the department estimates:

Meetings

The department would attend six advisory committee meetings in FY24, one in-person full day meeting and the remaining five would be half day remote meetings. The department also assumes four quarterly half day meetings in FY25 and ongoing, with one in-person meeting and the remaining three meetings would be remote.

0.20 FTE Senior Energy Policy Specialist (EMS2) (418 hours) in FY24-FY29 to provide expert consultation, policy recommendations, and attend meetings on the advisory board.

Salaries and Benefits:

FY24: \$31,867

FY25-FY29: \$32,915 per fiscal year

Goods and Services:

FY24: \$1,936

FY25-FY29: \$1,938 per fiscal year

Intra-Agency Reimbursements:

FY24: \$10,834

FY25-FY29: \$10,829 per fiscal year

Note: Standard goods and services costs include supplies and materials, employee development and training, Attorney General costs, central services charges and agency administration. Agency administration costs (e.g., payroll, HR, IT) are funded under a federally approved cost allocation plan.

Total Costs:

FY24: \$44,287

FY26-FY29: \$45,682 per fiscal year

Part III: Expenditure Detail

III. A - Operating Budget Expenditures

Account	Account Title	Type	FY 2024	FY 2025	2023-25	2025-27	2027-29
001-1	General Fund	State	44,287	45,682	89,969	91,364	91,364
Total \$			44,287	45,682	89,969	91,364	91,364

III. B - Expenditures by Object Or Purpose

	FY 2024	FY 2025	2023-25	2025-27	2027-29
FTE Staff Years	0.3	0.3	0.3	0.3	0.3
A-Salaries and Wages	24,568	25,305	49,873	50,610	50,610
B-Employee Benefits	7,299	7,610	14,909	15,220	15,220
C-Professional Service Contracts					
E-Goods and Other Services	1,936	1,938	3,874	3,876	3,876
G-Travel					
J-Capital Outlays					
M-Inter Agency/Fund Transfers					
N-Grants, Benefits & Client Services					
P-Debt Service					
S-Interagency Reimbursements					
T-Intra-Agency Reimbursements	10,484	10,829	21,313	21,658	21,658
9-					
Total \$	44,287	45,682	89,969	91,364	91,364

III. C - Operating FTE Detail: *List FTEs by classification and corresponding annual compensation. Totals need to agree with total FTEs in Part I and Part IIIA*

Job Classification	Salary	FY 2024	FY 2025	2023-25	2025-27	2027-29
Administrative Services - Indirect	111,168	0.1	0.1	0.1	0.1	0.1
EMS Band 2	122,841	0.2	0.2	0.2	0.2	0.2
Total FTEs		0.3	0.3	0.3	0.3	0.3

III. D - Expenditures By Program (optional)

NONE

Part IV: Capital Budget Impact

IV. A - Capital Budget Expenditures

NONE

IV. B - Expenditures by Object Or Purpose

NONE

IV. C - Capital Budget Breakout

Acquisition and construction costs not reflected elsewhere on the fiscal note and description of potential financing methods.

NONE

IV. D - Capital FTE Detail: *FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part IVB.*

NONE

Part V: New Rule Making Required

Provisions of the bill that require the agency to adopt new administrative rules or repeal/revise existing rules.

Individual State Agency Fiscal Note

Bill Number: 5551 SB	Title: Methane capture	Agency: 365-Washington State University
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Part I: Estimates

No Fiscal Impact

Estimated Cash Receipts to:

NONE

Estimated Operating Expenditures from:

NONE

Estimated Capital Budget Impact:

NONE

The cash receipts and expenditure estimates on this page represent the most likely fiscal impact. Factors impacting the precision of these estimates, and alternate ranges (if appropriate), are explained in Part II.

Check applicable boxes and follow corresponding instructions:

- If fiscal impact is greater than \$50,000 per fiscal year in the current biennium or in subsequent biennia, complete entire fiscal note form Parts I-V.
- If fiscal impact is less than \$50,000 per fiscal year in the current biennium or in subsequent biennia, complete this page only (Part I).
- Capital budget impact, complete Part IV.
- Requires new rule making, complete Part V.

Legislative Contact: Jeff Olsen	Phone: 360-786-7428	Date: 02/01/2023
Agency Preparation: Brittney Gamez	Phone: 509-335-5406	Date: 02/03/2023
Agency Approval: Chris Jones	Phone: 509-335-9682	Date: 02/03/2023
OFM Review: Ramona Nabors	Phone: (360) 742-8948	Date: 02/03/2023

Part II: Narrative Explanation

II. A - Brief Description Of What The Measure Does That Has Fiscal Impact

Significant provisions of the bill and any related workload or policy assumptions that have revenue or expenditure impact on the responding agency by section number.

5551 SB relates to supporting Washington's crop and livestock farms, reducing greenhouse gas emissions, and generating renewable energy by capturing methane. WSU expects no fiscal impact to provide representation on the advisory committee per Section 3.(7).(a).(iv).

II. B - Cash receipts Impact

Cash receipts impact of the legislation on the responding agency with the cash receipts provisions identified by section number and when appropriate, the detail of the revenue sources. Description of the factual basis of the assumptions and the method by which the cash receipts impact is derived. Explanation of how workload assumptions translate into estimates. Distinguished between one time and ongoing functions.

II. C - Expenditures

Agency expenditures necessary to implement this legislation (or savings resulting from this legislation), with the provisions of the legislation that result in the expenditures (or savings) identified by section number. Description of the factual basis of the assumptions and the method by which the expenditure impact is derived. Explanation of how workload assumptions translate into cost estimates. Distinguished between one time and ongoing functions.

Part III: Expenditure Detail

III. A - Operating Budget Expenditures

NONE

III. B - Expenditures by Object Or Purpose

NONE

III. C - Operating FTE Detail: *FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part I and Part IIIA.*

NONE

III. D - Expenditures By Program (optional)

NONE

Part IV: Capital Budget Impact

IV. A - Capital Budget Expenditures

NONE

IV. B - Expenditures by Object Or Purpose

NONE

IV. C - Capital Budget Breakout

Acquisition and construction costs not reflected elsewhere on the fiscal note and description of potential financing methods.

NONE

IV. D - Capital FTE Detail: *FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part IVB.*

NONE

Part V: New Rule Making Required

Provisions of the bill that require the agency to adopt new administrative rules or repeal/revise existing rules.

Individual State Agency Fiscal Note

Bill Number: 5551 SB	Title: Methane capture	Agency: 461-Department of Ecology
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Part I: Estimates

No Fiscal Impact

Estimated Cash Receipts to:

NONE

Estimated Operating Expenditures from:

	FY 2024	FY 2025	2023-25	2025-27	2027-29
FTE Staff Years	0.1	0.1	0.1	0.1	0.1
Account					
General Fund-State 001-1	18,048	18,048	36,096	36,096	36,096
Total \$	18,048	18,048	36,096	36,096	36,096

Estimated Capital Budget Impact:

NONE

The cash receipts and expenditure estimates on this page represent the most likely fiscal impact. Factors impacting the precision of these estimates, and alternate ranges (if appropriate), are explained in Part II.

Check applicable boxes and follow corresponding instructions:

- If fiscal impact is greater than \$50,000 per fiscal year in the current biennium or in subsequent biennia, complete entire fiscal note form Parts I-V.
- If fiscal impact is less than \$50,000 per fiscal year in the current biennium or in subsequent biennia, complete this page only (Part I).
- Capital budget impact, complete Part IV.
- Requires new rule making, complete Part V.

Legislative Contact: Jeff Olsen	Phone: 360-786-7428	Date: 02/01/2023
Agency Preparation: Pete Siefer	Phone: 360-485-7648	Date: 02/03/2023
Agency Approval: Erik Fairchild	Phone: 360-407-7005	Date: 02/03/2023
OFM Review: Lisa Borkowski	Phone: (360) 742-2239	Date: 02/03/2023

Part II: Narrative Explanation

II. A - Brief Description Of What The Measure Does That Has Fiscal Impact

Significant provisions of the bill and any related workload or policy assumptions that have revenue or expenditure impact on the responding agency by section number.

This bill would amend RCW 89.08.610 and 89.08.615 (the Sustainable Farms and Fields Grant program) to establish additional eligible uses for funds appropriated through the State Conservation Commission's (SCC) Sustainable Farms and Fields grant program to support agricultural waste management practices that reduce greenhouse gas emissions, and establish an advisory committee.

Section 3 would create an ongoing, multistakeholder advisory committee administered by the SCC and the State Department of Agriculture to inform the agricultural community about opportunities to participate in various carbon emissions reductions programs, inform researchers and policymakers of practical implementation challenges, and guide grant awards under this subsection. The bill specifies that the advisory committee would include representation from the Department of Ecology (Ecology).

II. B - Cash receipts Impact

Cash receipts impact of the legislation on the responding agency with the cash receipts provisions identified by section number and when appropriate, the detail of the revenue sources. Description of the factual basis of the assumptions and the method by which the cash receipts impact is derived. Explanation of how workload assumptions translate into estimates. Distinguished between one time and ongoing functions.

II. C - Expenditures

Agency expenditures necessary to implement this legislation (or savings resulting from this legislation), with the provisions of the legislation that result in the expenditures (or savings) identified by section number. Description of the factual basis of the assumptions and the method by which the expenditure impact is derived. Explanation of how workload assumptions translate into cost estimates. Distinguished between one time and ongoing functions.

The expenditure impact to Ecology under this bill is estimated to be less than \$50,000 in Fiscal Year (FY) 2024 and ongoing to implement the requirements of section 3.

Section 3 – Advisory Committee

The SCC and State Department of Agriculture would be required to administer an ongoing, multistakeholder advisory committee to inform the agricultural community about opportunities to participate in various carbon emissions reductions programs, inform researchers and policymakers of practical implementation challenges, and guide grant awards under this subsection. Ecology, in consultation with the SCC, assumes the advisory committee would meet bimonthly in FY 2024, with the first meeting lasting a full day and the remaining five meetings lasting half-days. In FY 2025 and subsequent years, the SCC assumes the advisory committee would meet for four quarterly meetings, with the first meeting lasting all day and the remaining three meetings lasting half-days.

Ecology would be required to have representation on the committee. We assume staff time from the Air Quality program to provide expertise on carbon emissions reductions and from the Solid Waste Management program organics staff to represent agricultural waste management technologies as they relate to existing solid waste regulations.

Ecology estimates the following staff time would be required to participate on the new committee in FY 2024 and ongoing: 0.1 FTE Environmental Planner 5 to participate on the new advisory committee, including attending meetings, information sharing, collaborating on potential implementation challenges, and providing guidance on grant awards.

SUMMARY: The expenditure impact to Ecology under this bill is:

FY 2024 and ongoing: \$18,048 and 0.12 FTEs

Notes on costs by object:

Salary estimates are current biennium actual rates at Step L.

Benefits are the agency average of 36% of salaries.

Goods and Services are the agency average of \$5,224 per direct program FTE.

Travel is the agency average of \$1,563 per direct program FTE.

Equipment is the agency average of \$1,031 per direct program FTE.

Agency Administrative Overhead is calculated at the federally approved agency indirect rate of 28.75% of direct program salaries and benefits, and is shown as object 9. Agency Administrative Overhead FTEs are included at 0.15 FTE per direct program FTE, and are identified as Fiscal Analyst 2 and IT App Development - Journey.

Part III: Expenditure Detail

III. A - Operating Budget Expenditures

Account	Account Title	Type	FY 2024	FY 2025	2023-25	2025-27	2027-29
001-1	General Fund	State	18,048	18,048	36,096	36,096	36,096
Total \$			18,048	18,048	36,096	36,096	36,096

III. B - Expenditures by Object Or Purpose

	FY 2024	FY 2025	2023-25	2025-27	2027-29
FTE Staff Years	0.1	0.1	0.1	0.1	0.1
A-Salaries and Wages	9,860	9,860	19,720	19,720	19,720
B-Employee Benefits	3,550	3,550	7,100	7,100	7,100
E-Goods and Other Services	522	522	1,044	1,044	1,044
G-Travel	156	156	312	312	312
J-Capital Outlays	104	104	208	208	208
9-Agency Administrative Overhead	3,856	3,856	7,712	7,712	7,712
Total \$	18,048	18,048	36,096	36,096	36,096

III. C - Operating FTE Detail: *List FTEs by classification and corresponding annual compensation. Totals need to agree with total FTEs in Part I and Part IIIA*

Job Classification	Salary	FY 2024	FY 2025	2023-25	2025-27	2027-29
ENVIRONMENTAL PLANNER 5	98,592	0.1	0.1	0.1	0.1	0.1
FISCAL ANALYST 2		0.0	0.0	0.0	0.0	0.0
IT APP DEV-JOURNEY		0.0	0.0	0.0	0.0	0.0
Total FTEs		0.1	0.1	0.1	0.1	0.1

III. D - Expenditures By Program (optional)

NONE

Part IV: Capital Budget Impact

IV. A - Capital Budget Expenditures

NONE

IV. B - Expenditures by Object Or Purpose

NONE

IV. C - Capital Budget Breakout

Acquisition and construction costs not reflected elsewhere on the fiscal note and description of potential financing methods.

NONE

IV. D - Capital FTE Detail: *FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part IVB.*

NONE

Part V: New Rule Making Required

Provisions of the bill that require the agency to adopt new administrative rules or repeal/revise existing rules.

Individual State Agency Fiscal Note

Bill Number: 5551 SB	Title: Methane capture	Agency: 471-State Conservation Commission
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Part I: Estimates

No Fiscal Impact

Estimated Cash Receipts to:

NONE

Estimated Operating Expenditures from:

	FY 2024	FY 2025	2023-25	2025-27	2027-29
FTE Staff Years	4.7	4.7	4.7	7.7	7.7
Account					
General Fund-State 001-1	454,599	454,599	909,198	1,505,496	1,505,496
Total \$	454,599	454,599	909,198	1,505,496	1,505,496

In addition to the estimates above, there are additional indeterminate costs and/or savings. Please see discussion.

Estimated Capital Budget Impact:

NONE

The cash receipts and expenditure estimates on this page represent the most likely fiscal impact. Factors impacting the precision of these estimates, and alternate ranges (if appropriate), are explained in Part II.

Check applicable boxes and follow corresponding instructions:

- If fiscal impact is greater than \$50,000 per fiscal year in the current biennium or in subsequent biennia, complete entire fiscal note form Parts I-V.
- If fiscal impact is less than \$50,000 per fiscal year in the current biennium or in subsequent biennia, complete this page only (Part I).
- Capital budget impact, complete Part IV.
- Requires new rule making, complete Part V.

Legislative Contact: Jeff Olsen	Phone: 360-786-7428	Date: 02/01/2023
Agency Preparation: Karla Heinitz	Phone: 360-878-4666	Date: 02/06/2023
Agency Approval: Ron Shultz	Phone: 360-790-5994	Date: 02/06/2023
OFM Review: Matthew Hunter	Phone: (360) 529-7078	Date: 02/06/2023

Part II: Narrative Explanation

II. A - Brief Description Of What The Measure Does That Has Fiscal Impact

Significant provisions of the bill and any related workload or policy assumptions that have revenue or expenditure impact on the responding agency by section number.

Section 2. of the bill adds definitions for alternative manure and agricultural waste management, climate-smart agricultural waste management, climate-smart livestock management, and precision agriculture to 89.08.610

Section 3 creates a new subsection in RCW 89.08.615 which directs specific appropriations to be used to fund: 1) cost-share grants for anaerobic digester development; 2) technical and financial assistance for climate-smart livestock management including alternative manure management practices; 3) grants for innovative research and demonstration projects with greenhouse gas reduction benefits; and 4) the creation of an ongoing advisory committee. Up to 5% of these appropriations may be used towards the administration for grant management, advisory committee support, analysis, and reporting.

Section 3 also includes clarifications of fundable activities in RCW 89.08.615.

II. B - Cash receipts Impact

Cash receipts impact of the legislation on the responding agency with the cash receipts provisions identified by section number and when appropriate, the detail of the revenue sources. Description of the factual basis of the assumptions and the method by which the cash receipts impact is derived. Explanation of how workload assumptions translate into estimates. Distinguished between one time and ongoing functions.

II. C - Expenditures

Agency expenditures necessary to implement this legislation (or savings resulting from this legislation), with the provisions of the legislation that result in the expenditures (or savings) identified by section number. Description of the factual basis of the assumptions and the method by which the expenditure impact is derived. Explanation of how workload assumptions translate into cost estimates. Distinguished between one time and ongoing functions.

We assume that the expansion of the sustainable farms and fields program to fund the activities listed in RCW 89.08.615(7) will require the SCC to initially hire 4.25 additional FTEs: 2 Environmental Planner 4, 2 Program Specialist 3, and 0.25 FTE of an Administrative Assistant 3. The two Environmental Planner 3 FTEs would work with dairy and livestock producers to disseminate information about climate-smart livestock management and carbon markets, provide support to managers of funded projects, liaise with other agencies, and be responsible for project reporting. The two PS3 positions will execute contracts and administer voucher payments. The Administrative Assistant will provide support to the advisory committee. This expansion will also require support from the existing SFF Program Manager (Natural Resource Scientist 3) @ 0.2 FTE and Scientific Policy Advisor (Management Specialist 5) @ 0.2 FTE. As the program expands and funding levels increase for the three grant components (digester cost-share, TA/FA for climate-smart livestock management, and innovative research and demo projects) in the FY25-27 biennium, we anticipate the need for two more Environmental Planner 3s and one Project Specialist 3 to match the demand for support from producers and as we work to leverage federal dollars.

The SCC and WSDA will administer the advisory committee, which will entail convening, staffing, and developing agendas for advisory committee meetings. Initially, the two agencies will solicit applications for and appoint committee members. We anticipate that the advisory committee will meet bimonthly in FY24 with the first meeting all day and in person, and the remaining 5 meetings held remotely and lasting half-days. In FY25 and subsequent years, we anticipate four quarterly meetings, with the first meeting all day and in person and the remaining 3 meetings held remotely and lasting half-days. This will require planning meetings between SCC and WSDA, committee meeting preparation, and post-meeting follow-up by staff. In addition to the time indicated by the SFF Program Manager and Scientific Policy Advisor (see above). We estimate a minimum of 56 hours per FTE to administer the committee and attend meetings for FY24. For FY25 and subsequent years, we estimate a minimum of 40 hours per FTE to administer the committee and attend meetings. We also anticipate the need for an Administrative Assistant 3 for ongoing committee support in addition to the support provided by the SFF Program Manager and Scientific Policy Advisor.

The fiscal impact to administer the actual grant components of the bill will vary by amount appropriated. We assume that the cost to construct an average-sized anaerobic digester is about \$7M and with that a cost-share rate of 50%, meaning \$3.5M in state funding. There are numerous climate-smart livestock practices, which include alternative manure management practices. These practices vary in cost to implement, and there is further variation in cost based on farm operation size and number of cows and/or livestock. However, a grant program could fund the implementation of several practices such as:

- Solid-liquid separation
- Covered lagoon
- Flush to scrape
- Manure composting

Two possible scenarios are described below:

Scenario 1: \$37M is appropriated for the FY23-25 biennium, with \$10.4M allocated for FY24 and \$26.6M allocated for FY25. \$59.2M is appropriated for the FY25-27 biennium.

Because this focus on climate-smart livestock management and methane capture is a new component of the SFF program, we anticipate much of the first year would be spend creating the advisory committee, hiring FTEs, and developing the framework and guidelines including identifying appropriate metrics and protocols. However, we believe that we can concurrently release limited-amount RFPs for: 1) anaerobic digester development cost-sharing; 2) climate-smart livestock management grants; 3) public and private research institutions to conduct a limited amount of innovative research and associated demonstration projects related to greenhouse gas reduction benefits. Additionally, by working with the conservation districts, WSDA, and other partners, we could fund \$400K through grants to provide technical assistance to dairy and livestock operators in recommending climate-smart practices and assist with applications for program funding. We anticipate this TA leading to additional shovel-ready projects in FY25 and subsequent years.

FY24 suggested allocations of \$10.4M:

- \$7M allocated for anaerobic digester cost-share (e.g., 50% match) could result in initiation of the development of 2 digesters: one in eastern WA and one in western WA
- \$2M allocated for implementation of climate-smart livestock management, including alternative manure management practices such as dairy separators and covered lagoons
- \$1M allocated for innovative research and related demonstration projects
- \$400K allocated for technical assistance to recommend climate-smart practices, assist producers with the grant application process, apply for project-specific permits, and secure match funding as applicable.

FY25 suggested allocations of \$26.6M:

1. \$20M allocated for continuation of anaerobic digester cost-share (e.g., 50% match), which could result in development of 5-6 additional digesters
 - \$4M allocated for implementation of climate-smart livestock management, including alternative manure management practices such as dairy separators and covered lagoons
 - \$2M allocated for innovative research and related demonstration projects
 - \$600K allocated for technical assistance to recommend climate-smart practices, assist producers with the grant application process, applying for project-specific permits, and securing match funding as applicable.

FY25-27 suggested allocations of \$59.2M:

- \$40M allocated for continuation of anaerobic digester cost-share (e.g., 50% match), which could result in development of additional 5-6 digesters per year
- \$14M allocated for implementation of climate-smart livestock management, including alternative manure management practices such as dairy separators and covered lagoons

- \$4M allocated for innovative research and related demonstration projects
- \$1.2 M allocated for technical assistance to recommend climate-smart practices, assist producers with the grant application process, applying for project-specific permits, and securing match funding as applicable.

Scenario 2: \$20M is appropriated for the FY23-25 biennium, with \$6.7M allocated for FY24 and \$13.3M allocated for FY25. \$29.6M is appropriated for the FY25-27 biennium.

FY24 suggested allocations of \$6.7M:

- \$5M allocated for anaerobic digester cost-share (e.g., 50% match) could result in initiation of the development of 2 digesters: one in eastern WA and 1 in western WA
- \$1M allocated for implementation of climate-smart livestock management, including alternative manure management practices such as dairy separators and covered lagoons
- \$500K allocated for innovative research and related demonstration projects
- \$200K allocated for technical assistance to recommend climate-smart practices, assist producers with the grant application process, applying for project-specific permits, and securing match funding as applicable.

FY25 suggested allocations of \$13.3M:

- \$10M allocated for continuation of anaerobic digester cost-share (e.g., 50% match), which could result in development of 3 additional digesters
- \$2M allocated for implementation of climate-smart livestock management, including alternative manure management practices such as dairy separators and covered lagoons
- \$1M allocated for innovative research and related demonstration projects
- \$300K allocated for technical assistance to recommend climate-smart practices, assist producers with the grant application process, apply for project-specific permits, and secure match funding as applicable.

FY25-27 suggested allocations of \$29.6M:

- \$20M allocated for continuation of anaerobic digester cost-share (e.g., 50% match), which could result in the development of additional 3 digesters per year
- \$7M allocated for implementation of climate-smart livestock management, including alternative manure management practices such as dairy separators and covered lagoons
- \$2M allocated for innovative research and related demonstration projects
- \$600K allocated for technical assistance to recommend climate-smart practices, assist producers with the grant application process, apply for project-specific permits, and secure match funding as applicable.

Part III: Expenditure Detail

III. A - Operating Budget Expenditures

Account	Account Title	Type	FY 2024	FY 2025	2023-25	2025-27	2027-29
001-1	General Fund	State	454,599	454,599	909,198	1,505,496	1,505,496
Total \$			454,599	454,599	909,198	1,505,496	1,505,496

In addition to the estimates above, there are additional indeterminate costs and/or savings. Please see discussion.

III. B - Expenditures by Object Or Purpose

	FY 2024	FY 2025	2023-25	2025-27	2027-29
FTE Staff Years	4.7	4.7	4.7	7.7	7.7
A-Salaries and Wages	317,481	317,481	634,962	1,054,442	1,054,442
B-Employee Benefits	111,118	111,118	222,236	369,054	369,054
C-Professional Service Contracts					
E-Goods and Other Services	25,000	25,000	50,000	80,000	80,000
G-Travel	1,000	1,000	2,000	2,000	2,000
J-Capital Outlays					
M-Inter Agency/Fund Transfers					
N-Grants, Benefits & Client Services					
P-Debt Service					
S-Interagency Reimbursements					
T-Intra-Agency Reimbursements					
9-					
Total \$	454,599	454,599	909,198	1,505,496	1,505,496

In addition to the estimates above, there are additional indeterminate costs and/or savings. Please see discussion.

III. C - Operating FTE Detail: *List FTEs by classification and corresponding annual compensation. Totals need to agree with total FTEs in Part I and Part IIIA*

Job Classification	Salary	FY 2024	FY 2025	2023-25	2025-27	2027-29
Administrative Assistant 3, Range 40 Step G	44,800	0.3	0.3	0.3	0.3	0.3
Environmental Planner 3, Range 59 Step H	73,260	2.0	2.0	2.0	4.0	4.0
Management Analyst 5, Range 64, Step L	91,524	0.2	0.2	0.2	0.2	0.2
Natural Resource Scientist 3, Range 60 Step H	75,120	0.2	0.2	0.2	0.2	0.2
Program Specialist 3, Range 53 Step H	63,216	2.0	2.0	2.0	3.0	3.0
Total FTEs		4.7	4.7	4.7	7.7	7.7

III. D - Expenditures By Program (optional)

NONE

Part IV: Capital Budget Impact

IV. A - Capital Budget Expenditures

NONE

IV. B - Expenditures by Object Or Purpose

NONE

IV. C - Capital Budget Breakout

Acquisition and construction costs not reflected elsewhere on the fiscal note and description of potential financing methods.

NONE

IV. D - Capital FTE Detail: *FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part IVB.*

NONE

Part V: New Rule Making Required

Provisions of the bill that require the agency to adopt new administrative rules or repeal/revise existing rules.

Individual State Agency Fiscal Note

Bill Number: 5551 SB	Title: Methane capture	Agency: 477-Department of Fish and Wildlife
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Part I: Estimates

No Fiscal Impact

Estimated Cash Receipts to:

NONE

Estimated Operating Expenditures from:

NONE

Estimated Capital Budget Impact:

NONE

The cash receipts and expenditure estimates on this page represent the most likely fiscal impact. Factors impacting the precision of these estimates, and alternate ranges (if appropriate), are explained in Part II.

Check applicable boxes and follow corresponding instructions:

- If fiscal impact is greater than \$50,000 per fiscal year in the current biennium or in subsequent biennia, complete entire fiscal note form Parts I-V.
- If fiscal impact is less than \$50,000 per fiscal year in the current biennium or in subsequent biennia, complete this page only (Part I).
- Capital budget impact, complete Part IV.
- Requires new rule making, complete Part V.

Legislative Contact: Jeff Olsen	Phone: 360-786-7428	Date: 02/01/2023
Agency Preparation: Barbara Reichart	Phone: 3608190438	Date: 02/06/2023
Agency Approval: Barbara Reichart	Phone: 3608190438	Date: 02/06/2023
OFM Review: Matthew Hunter	Phone: (360) 529-7078	Date: 02/06/2023

Part II: Narrative Explanation

II. A - Brief Description Of What The Measure Does That Has Fiscal Impact

Significant provisions of the bill and any related workload or policy assumptions that have revenue or expenditure impact on the responding agency by section number.

Section 3 states that any applications for the farms and fields grant program involving state lands leased from WDFW must receive the Department's approval.

The additional time needed for review and approval of the applications will be very limited given the small amount of livestock associated with current WDFW permits. No fiscal impact.

II. B - Cash receipts Impact

Cash receipts impact of the legislation on the responding agency with the cash receipts provisions identified by section number and when appropriate, the detail of the revenue sources. Description of the factual basis of the assumptions and the method by which the cash receipts impact is derived. Explanation of how workload assumptions translate into estimates. Distinguished between one time and ongoing functions.

The range of potential climate-smart ag crop practices that might result tied to our agricultural leases is unknown.

II. C - Expenditures

Agency expenditures necessary to implement this legislation (or savings resulting from this legislation), with the provisions of the legislation that result in the expenditures (or savings) identified by section number. Description of the factual basis of the assumptions and the method by which the expenditure impact is derived. Explanation of how workload assumptions translate into cost estimates. Distinguished between one time and ongoing functions.

None

Part III: Expenditure Detail

III. A - Operating Budget Expenditures

NONE

III. B - Expenditures by Object Or Purpose

NONE

III. C - Operating FTE Detail: *FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part I and Part IIIA.*

NONE

III. D - Expenditures By Program (optional)

NONE

Part IV: Capital Budget Impact

IV. A - Capital Budget Expenditures

NONE

IV. B - Expenditures by Object Or Purpose

NONE

IV. C - Capital Budget Breakout

Acquisition and construction costs not reflected elsewhere on the fiscal note and description of potential financing methods.

NONE

IV. D - Capital FTE Detail: *FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part IVB.*

NONE

None

Part V: New Rule Making Required

Provisions of the bill that require the agency to adopt new administrative rules or repeal/revise existing rules.

Individual State Agency Fiscal Note

Bill Number: 5551 SB	Title: Methane capture	Agency: 490-Department of Natural Resources
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Part I: Estimates

No Fiscal Impact

Estimated Cash Receipts to:

NONE

Estimated Operating Expenditures from:

NONE

Estimated Capital Budget Impact:

NONE

The cash receipts and expenditure estimates on this page represent the most likely fiscal impact. Factors impacting the precision of these estimates, and alternate ranges (if appropriate), are explained in Part II.

Check applicable boxes and follow corresponding instructions:

- If fiscal impact is greater than \$50,000 per fiscal year in the current biennium or in subsequent biennia, complete entire fiscal note form Parts I-V.
- If fiscal impact is less than \$50,000 per fiscal year in the current biennium or in subsequent biennia, complete this page only (Part I).
- Capital budget impact, complete Part IV.
- Requires new rule making, complete Part V.

Legislative Contact: Jeff Olsen	Phone: 360-786-7428	Date: 02/01/2023
Agency Preparation: Zoe Catron	Phone: 360-902-1121	Date: 02/03/2023
Agency Approval: Collin Ashley	Phone: 360-688-3128	Date: 02/03/2023
OFM Review: Lisa Borkowski	Phone: (360) 742-2239	Date: 02/03/2023

Part II: Narrative Explanation

II. A - Brief Description Of What The Measure Does That Has Fiscal Impact

Significant provisions of the bill and any related workload or policy assumptions that have revenue or expenditure impact on the responding agency by section number.

SB 5551 would expand the opportunities to develop agricultural and livestock waste management tools that can provide GHG emissions reduction alongside other benefits. The Department of Natural Resources would assume there may be additional application review time by the Product, Sales and Leasing staff as required under RCW 89.08.615 but no additional resources (FTE's) needed. No fiscal impact.

II. B - Cash receipts Impact

Cash receipts impact of the legislation on the responding agency with the cash receipts provisions identified by section number and when appropriate, the detail of the revenue sources. Description of the factual basis of the assumptions and the method by which the cash receipts impact is derived. Explanation of how workload assumptions translate into estimates. Distinguished between one time and ongoing functions.

II. C - Expenditures

Agency expenditures necessary to implement this legislation (or savings resulting from this legislation), with the provisions of the legislation that result in the expenditures (or savings) identified by section number. Description of the factual basis of the assumptions and the method by which the expenditure impact is derived. Explanation of how workload assumptions translate into cost estimates. Distinguished between one time and ongoing functions.

The Department of Natural Resources (DNR) would be required to review applications for leased state lands as already established in RCW 89.08.615 (12). DNR assumes there could be additional staff time to review and approve applications for program, but no additional resources (FTE's) needed. At this time DNR does not see any fiscal impact.

Part III: Expenditure Detail

III. A - Operating Budget Expenditures

NONE

III. B - Expenditures by Object Or Purpose

NONE

III. C - Operating FTE Detail: *FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part I and Part IIIA.*

NONE

III. D - Expenditures By Program (optional)

NONE

Part IV: Capital Budget Impact

IV. A - Capital Budget Expenditures

NONE

IV. B - Expenditures by Object Or Purpose

NONE

IV. C - Capital Budget Breakout

Acquisition and construction costs not reflected elsewhere on the fiscal note and description of potential financing methods.

NONE

IV. D - Capital FTE Detail: *FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part IVB.*

NONE

Part V: New Rule Making Required

Provisions of the bill that require the agency to adopt new administrative rules or repeal/revise existing rules.

Individual State Agency Fiscal Note

Bill Number: 5551 SB	Title: Methane capture	Agency: 495-Department of Agriculture
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Part I: Estimates

No Fiscal Impact

Estimated Cash Receipts to:

NONE

Estimated Operating Expenditures from:

	FY 2024	FY 2025	2023-25	2025-27	2027-29
FTE Staff Years	1.0	1.0	1.0	1.0	1.0
Account					
General Fund-State 001-1	178,369	178,369	356,738	356,738	356,738
Total \$	178,369	178,369	356,738	356,738	356,738

Estimated Capital Budget Impact:

NONE

The cash receipts and expenditure estimates on this page represent the most likely fiscal impact. Factors impacting the precision of these estimates, and alternate ranges (if appropriate), are explained in Part II.

Check applicable boxes and follow corresponding instructions:

- If fiscal impact is greater than \$50,000 per fiscal year in the current biennium or in subsequent biennia, complete entire fiscal note form Parts I-V.
- If fiscal impact is less than \$50,000 per fiscal year in the current biennium or in subsequent biennia, complete this page only (Part I).
- Capital budget impact, complete Part IV.
- Requires new rule making, complete Part V.

Legislative Contact: Jeff Olsen	Phone: 360-786-7428	Date: 02/01/2023
Agency Preparation: Gary Bahr	Phone: (360) 902-1936	Date: 02/06/2023
Agency Approval: Jeannie Brown	Phone: 360-902-1989	Date: 02/06/2023
OFM Review: Matthew Hunter	Phone: (360) 529-7078	Date: 02/06/2023

Part II: Narrative Explanation

II. A - Brief Description Of What The Measure Does That Has Fiscal Impact

Significant provisions of the bill and any related workload or policy assumptions that have revenue or expenditure impact on the responding agency by section number.

SB 5551 is related to supporting Washington's crop and livestock farms in reducing greenhouse gas emissions, and generating renewable energy by capturing methane. The bill amends sections of and creates a new section to the Sustainable Farms and Fields program RCW's 89.08.610 and 89.08.615.

Section 1 expands the state conservation commissions sustainable farms and fields program to support the research that leads to new, innovative approaches to reduce greenhouse gas emissions, create renewable energy, and marketable by-products. Examples include alternative manure and agriculture waste management practices to reduce greenhouse gas emissions on smaller farms while providing organic compost that can replace synthetic fertilizers, improve, soil health, sequester carbon, and improve air and water quality.

Section 2 amends RCW 89.08.610 to add new definitions for alternative manure and agricultural waste management, climate-smart agricultural waste management, climate-smart livestock management, and precision agriculture.

Section 3 amends RCW 89.08.615 section 6 (c) to include cost-share purchases of equipment, and section 6 (e) to allow for agricultural producers to be eligible for financial assistance to implement best practices that increase carbon sequestration in soil and reduce livestock and soil greenhouse gas emissions.

Section 3 also adds a new section 7 to RCW 98.08.615, which allows sustainable farms and fields funds to be used for improving and encouraging climate smart agricultural waste management practices:

- 7 (i) creating cost-share grant opportunities,
- 7 (ii) technical and financial assistance for climate-smart livestock management practices,
- 7 (iii) grants to public and private research institutions for innovative research projects,
- 7 (iv) creating an ongoing multi-stakeholder advisory committee administered by the state conservation commission and department of agriculture,
- 7 (v) creation of at least one position at the commission needed with expertise in livestock nutrient management and carbon markets.

First, the requirements of Section 1 and 3 will expand WSDA's role in science based agriculture practices to reduce greenhouse gas emissions. The work will require staff resources to engage in and provide high level science expertise and management expertise in climate-smart agricultural waste management and greenhouse gas management. The bill requires work focused on providing agricultural science and policy guidance for alternative manure and agricultural waste management strategies to assess the best available methods to collect, treat, and store manure and agricultural waste to reduce greenhouse gas emissions. The work would require considerable knowledge related to carbon dioxide equivalent emission science and the means for conducting carbon equivalency metric measurement and tracking and reporting to reduce methane and carbon dioxide emissions and to achieve long term carbon storage. Science expertise would need to be focused on climate-smart agricultural waste management methods and practices involving alternative manure and agricultural waste management and those practices to reduce greenhouse gas emissions. The work would result in the funding of projects that would focus on successful climate-smart livestock management and agricultural waste management practices that would assist in creating beneficial livestock manure-derived soil amendments while reducing greenhouse gas emissions.

The work in this section would require a position to lead, develop, and manage ongoing duties to include:

- o Providing science and leadership support to the Conservation Commission for determining and developing livestock waste and bioreactor guidance and guidelines on the carbon equivalency metrics (CEM) and the Measurement and Estimation Verification (MEV) systems relevant animal agriculture greenhouse gas management.

- o Assessing animal agriculture bioreactors and digester technology best suited for the diverse animal agriculture sector in Washington State.
- o Assessing the carbon dioxide equivalent emission science related to the livestock industry and the means for conducting carbon equivalency metric measurement and tracking and reporting to reduce methane and carbon dioxide emissions.
- o Assessment of the best available processes for achieving long term carbon storage related to manure and livestock byproducts.
- o Assessment and reporting on the use of livestock and bioreactor byproducts in production agriculture to enhance productivity, soil health, reduce greenhouse gases, and providing alternatives to commercial fertilizer while tracking greenhouse gas and methane reductions.
- o Provide the science expertise and leadership for a cooperative process to provide science based products and summaries for the Conservation Commission while utilizing members of the advisory team and Washington agriculture.
- o Working with partners to develop science based climate-smart agricultural waste management methods and practices involving alternative manure and agricultural waste management and those practices to reduce greenhouse gas emissions.
- o Provide science and reporting support to grantees for the funded projects that would focus on successful climate-smart livestock management and agricultural waste management practices that would assist in creating beneficial livestock manure-derived soil amendments while reducing greenhouse gas emissions.
- o Provide support to the agricultural community for the use of livestock waste management guidelines by federal and local partners such as the USDA NRCS, Conservation Districts, and consultants that work directly with producers providing technical and cost share support, and greenhouse gas reduction tracking systems.
- o Provide technical assistance and education to farmers, ranchers, and animal agriculture to help reduce their operations' carbon footprint while ensuring maximum productivity for their crops and soils.

Secondly, the requirements of subsection 7. a. (iv.) would require WSDA staff resources to organize and co-lead the advisory committee. Lead work would include scheduling, organizing, and conducting advisory committee meetings, WSDA anticipates up to 2 meetings per year. The advisory work will require a high level of engagement for WSDA with the Commission, Advisory Committee, and agricultural stakeholders throughout the state. In addition to meetings, there is a significant amount of work that would include meeting prep work, developing and working through highly technical climate-smart agricultural science and greenhouse gas metrics, as well as coordination with fellow agencies, Washington State University, industry, agricultural groups, and other scientists and waste management engineers. The advisory committee representation would include the Washington State Departments of Ecology and Commerce, Washington State University (WSU), the Department of Agriculture (WSDA), Natural Resources Conservation Service, Washington Association of Conservation Districts, and representatives of agricultural producers and agricultural trade associations. The commission and the state department of agriculture (WSDA) would be required to co-administer this committee to convene, staff, and develop agendas for meetings, and solicit applications for and appoint committee members and subcommittee members. WSDA would provide science and policy expertise in livestock nutrient management and carbon markets to achieve the new goals of the program to reduce met who will help disseminate information and provide support to agricultural producers applying for funding opportunities.

The estimated staff resource needs for the work in these sections total 1.0 FTE per year at a Natural Resource Scientist 4 level ongoing.

II. B - Cash receipts Impact

Cash receipts impact of the legislation on the responding agency with the cash receipts provisions identified by section number and when appropriate, the detail of the revenue sources. Description of the factual basis of the assumptions and the method by which the cash receipts impact is derived. Explanation of how workload assumptions translate into estimates. Distinguished between one time and ongoing functions.

No cash receipts impacts.

II. C - Expenditures

Agency expenditures necessary to implement this legislation (or savings resulting from this legislation), with the provisions of the legislation that result in the expenditures (or savings) identified by section number. Description of the factual basis of the assumptions and the method by which the expenditure impact is derived. Explanation of how workload assumptions translate into cost estimates. Distinguished between one time and ongoing functions.

There would be significant one time and ongoing work associated with this bill. Estimated staff resource need for this work is 1.0 FTE Natural Resource Scientist (NRS) 4 position.

The requirements of Section 1 and 3 will require a WSDA staff position to engage in and provide high level science and management expertise in climate-smart agricultural waste management and greenhouse gas management. The WSDA position would work closely with the Conservation Commission to develop agricultural science and policies for alternative manure and agricultural waste management best practices to collect, treat, and store manure and agricultural waste to reduce greenhouse gas emissions. The position would need to actively work with partners to develop science based climate-smart agricultural waste management methods and practices involving alternative manure and agricultural waste management and those practices to reduce greenhouse gas emissions. The position would also need to actively work with the agricultural community throughout the policy development process as well as provide technical assistance and education to farmers, ranchers and animal agriculture to help reduce their carbon footprint. The position would need to provide ongoing science and reporting support to grantees for the funded projects under this bill and that would focus on successful climate-smart livestock management and agricultural waste management practices that would assist in creating beneficial livestock manure-derived soil amendments while reducing greenhouse gas emissions.

Estimated time to perform these duties and activities is approximately 1,500 hours per year and ongoing.

Secondly, the requirements of subsection 7. a. (iv.) would require WSDA staff resources to organize and co-lead the advisory committee. Lead work would include scheduling, organizing, and conducting advisory committee meetings, WSDA anticipates up to 2 meetings per year.

Estimated time to perform these duties and functions is 250 hours per year ongoing.

The estimated staff resource needs for the work in these sections total 1.0 FTE per year at a NRS 4 level ongoing.

The cost to implement this bill to WSDA for salaries, benefits, travel, supplies, and over head are \$178,369.

Part III: Expenditure Detail

III. A - Operating Budget Expenditures

Account	Account Title	Type	FY 2024	FY 2025	2023-25	2025-27	2027-29
001-1	General Fund	State	178,369	178,369	356,738	356,738	356,738
Total \$			178,369	178,369	356,738	356,738	356,738

III. B - Expenditures by Object Or Purpose

	FY 2024	FY 2025	2023-25	2025-27	2027-29
FTE Staff Years	1.0	1.0	1.0	1.0	1.0
A-Salaries and Wages	91,524	91,524	183,048	183,048	183,048
B-Employee Benefits	32,552	32,552	65,104	65,104	65,104
C-Professional Service Contracts					
E-Goods and Other Services	13,683	13,683	27,366	27,366	27,366
G-Travel	9,510	9,510	19,020	19,020	19,020
J-Capital Outlays					
M-Inter Agency/Fund Transfers					
N-Grants, Benefits & Client Services					
P-Debt Service	600	600	1,200	1,200	1,200
S-Interagency Reimbursements					
T-Intra-Agency Reimbursements					
9-Agency Admin Overhead	30,500	30,500	61,000	61,000	61,000
Total \$	178,369	178,369	356,738	356,738	356,738

III. C - Operating FTE Detail: *List FTEs by classification and corresponding annual compensation. Totals need to agree with total FTEs in Part I and Part IIIA*

Job Classification	Salary	FY 2024	FY 2025	2023-25	2025-27	2027-29
Natural Resources Scientist 4	91,524	1.0	1.0	1.0	1.0	1.0
Total FTEs		1.0	1.0	1.0	1.0	1.0

III. D - Expenditures By Program (optional)

NONE

Part IV: Capital Budget Impact

IV. A - Capital Budget Expenditures

NONE

IV. B - Expenditures by Object Or Purpose

NONE

IV. C - Capital Budget Breakout

Acquisition and construction costs not reflected elsewhere on the fiscal note and description of potential financing methods.

NONE

IV. D - Capital FTE Detail: *FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part IVB.*

NONE

No capital impacts.

Part V: New Rule Making Required

Provisions of the bill that require the agency to adopt new administrative rules or repeal/revise existing rules.

LOCAL GOVERNMENT FISCAL NOTE

Department of Commerce

Bill Number: 5551 SB

Title: Methane capture

Part I: Jurisdiction-Location, type or status of political subdivision defines range of fiscal impacts.

Legislation Impacts:

- Cities: All cities
- Counties: All counties
- Special Districts: Conservation districts and other special purpose districts
- Specific jurisdictions only:
- Variance occurs due to:

Part II: Estimates

- No fiscal impacts.
- Expenditures represent one-time costs:
- Legislation provides local option: Conservation districts may choose to apply for grant funding under the provisions of this bill.
- Key variables cannot be estimated with certainty at this time: How many conservation districts would apply for grant funding under the provisions of this bill, and how much grant applications would increase conservation district expenditures.

Estimated revenue impacts to:

None

Estimated expenditure impacts to:

Non-zero but indeterminate cost and/or savings. Please see discussion.

Part III: Preparation and Approval

Fiscal Note Analyst: Chelsea Mickel	Phone: 518-727-3478	Date: 02/03/2023
Leg. Committee Contact: Jeff Olsen	Phone: 360-786-7428	Date: 02/01/2023
Agency Approval: Allan Johnson	Phone: 360-725-5033	Date: 02/03/2023
OFM Review: Matthew Hunter	Phone: (360) 529-7078	Date: 02/03/2023

Part IV: Analysis

A. SUMMARY OF BILL

Description of the bill with an emphasis on how it impacts local government.

This bill would appropriate funds through the state conservation commission's sustainable farms and fields program to support research that leads to innovative approaches to reduce greenhouse gas emissions, and enable conservation districts to apply for grant funding to operate an equipment sharing program.

Section 2 adds definitions related to agricultural waste management.

Section 3: When funds are appropriated through the sustainable farms and fields program for the specific purpose of improving encouraging climate-smart agricultural waste management and reducing greenhouse gas emissions through climate-smart livestock management in Washington, the funds must be used to provide the following:

--Cost-share grants for applicants licensed to conduct business in the state of Washington for anaerobic digester development

--Technical and financial assistance for climate-smart livestock management practices

--Grants to public and private research institutions for innovative research and demonstration of projects with greenhouse gas reduction benefits

--Creation of an ongoing, multi-stakeholder advisory committee administered by the commission and the state department of agriculture. Advisory committee representation must include the Washington state departments of Ecology and Commerce, Washington State University, the United States Department of Agriculture natural resources conservation service, Washington association of conservation districts, and representatives of agricultural producers and agricultural trade associations.

--No more than 5% of funding under this subsection may be used for administration for grant management, advisory committee support, analysis, and reporting.

--Conservation districts and other public entities, separately or jointly, may apply for grant funds from the Washington State Conservation Commission's (WSCC) sustainable farms and fields program to operate an equipment sharing program.

B. SUMMARY OF EXPENDITURE IMPACTS

Expenditure impacts of the legislation on local governments with the expenditure provisions identified by section number and when appropriate, the detail of expenditures. Delineated between city, county and special district impacts.

This bill would have indeterminate expenditure impacts on local governments. This bill provides a local option for conservation districts and other public entities to apply for grant funding to operate an equipment sharing program under the WSCC's sustainable farms and fields program.

Conservation districts and other public entities may incur de minimis costs associated with applying for grant funding. These tasks may already fall under the purview of current staff and thus may not incur significant expenditure impacts. However, it is unknown how many conservation districts across the state would apply for grant funding, or apply jointly with other entities, so expenditure impacts to local governments would be indeterminate. The bill only names conservation districts specifically, but under the current sustainable farms and fields program operated by WSCC, counties, cities, towns, other municipalities and special purpose districts are eligible to apply for grants.

Although the bill authorizes the creation of an advisory committee, local conservation districts are not listed as potential committee members. Only the Washington Association of Conservation Districts is listed as a committee representative.

C. SUMMARY OF REVENUE IMPACTS

Revenue impacts of the legislation on local governments, with the revenue provisions identified by section number, and when appropriate, the detail of revenue sources. Delineated between city, county and special district impacts.

This bill would not impact local government revenues.

SOURCES

Department of Ecology

Municipal Research Services Center

Revised Code of Washington, 89.08 RCW

Washington Association of Conservation Districts

Washington State Conservation Commission