

# Multiple Agency Fiscal Note Summary

<b>Bill Number:</b> 5586 SB	<b>Title:</b> Electric vehicle batteries
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## Estimated Cash Receipts

Agency Name	2025-27			2027-29			2029-31		
	GF-State	NGF-Outlook	Total	GF-State	NGF-Outlook	Total	GF-State	NGF-Outlook	Total
Department of Ecology	0	0	3,710,358	0	0	1,869,616	0	0	1,911,234
<b>Total \$</b>	<b>0</b>	<b>0</b>	<b>3,710,358</b>	<b>0</b>	<b>0</b>	<b>1,869,616</b>	<b>0</b>	<b>0</b>	<b>1,911,234</b>

## Estimated Operating Expenditures

Agency Name	2025-27				2027-29				2029-31			
	FTEs	GF-State	NGF-Outlook	Total	FTEs	GF-State	NGF-Outlook	Total	FTEs	GF-State	NGF-Outlook	Total
Office of Attorney General	.0	0	0	0	.0	0	0	0	.0	0	0	0
Department of Ecology	6.4	0	0	2,152,896	5.6	0	0	2,501,556	2.9	0	0	1,851,044
Environmental and Land Use Hearings Office	.0	0	0	0	.2	62,575	62,575	62,575	.8	231,446	231,446	231,446
<b>Total \$</b>	<b>6.4</b>	<b>0</b>	<b>0</b>	<b>2,152,896</b>	<b>5.8</b>	<b>62,575</b>	<b>62,575</b>	<b>2,564,131</b>	<b>3.7</b>	<b>231,446</b>	<b>231,446</b>	<b>2,082,490</b>

## Estimated Capital Budget Expenditures

Agency Name	2025-27			2027-29			2029-31		
	FTEs	Bonds	Total	FTEs	Bonds	Total	FTEs	Bonds	Total
Office of Attorney General	.0	0	0	.0	0	0	.0	0	0
Department of Ecology	.0	0	0	.0	0	0	.0	0	0
Environmental and Land Use Hearings Office	.0	0	0	.0	0	0	.0	0	0
<b>Total \$</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0</b>

## Estimated Capital Budget Breakout

NONE

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<b>Prepared by:</b> Lisa Borkowski, OFM	<b>Phone:</b> (360) 742-2239	<b>Date Published:</b> Final 2/ 1/2025
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# Individual State Agency Fiscal Note

<b>Bill Number:</b> 5586 SB	<b>Title:</b> Electric vehicle batteries	<b>Agency:</b> 100-Office of Attorney General
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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:	Phone:	Date: 01/30/2025
Agency Preparation: Amy Flanigan	Phone: 509-456-3123	Date: 01/31/2025
Agency Approval: Leah Snow	Phone: 360-586-2104	Date: 01/31/2025
OFM Review: Rayanna Evans	Phone: (360) 902-0553	Date: 01/31/2025

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.

- 1. The Attorney General’s Office (AGO) Ecology Division (ECY) has reviewed this bill and determined it will not significantly increase or decrease the division’s workload in representing the Department of Ecology (Ecology). New legal services including advice and representation for implementation and enforcement, including registration, reporting of EV batteries sold, labelling of batteries, payment of registration fees, review of battery management plans are nominal, and costs are not included in this request.
- 2. The AGO Licensing & Administrative Law Division (LAL) has reviewed this bill and determined it will not significantly increase or decrease the division’s workload in representing the Environmental Land Use and Hearings Office (ELUHO) or the Pollution Control Hearings Board (PCHB). This bill will likely increase appeals to the PCHB however, new legal services are nominal, and costs are not included in this request.
- 3. The AGO Public Counsel Unit (PCU) has reviewed this bill and determined it will not increase or decrease the division’s workload. Therefore, no costs are included in this request.
- 4. The AGO Revenue Division (REV) has reviewed this bill and determined it will not increase or decrease the division’s workload in representing the Office of the State Treasurer. Therefore, no costs are included in this request.

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

<b>Bill Number:</b> 5586 SB	<b>Title:</b> Electric vehicle batteries	<b>Agency:</b> 461-Department of Ecology
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## Part I: Estimates

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No Fiscal Impact

### Estimated Cash Receipts to:

ACCOUNT	FY 2026	FY 2027	2025-27	2027-29	2029-31
Model Toxics Control Operating Account-State 23P-1		1,180,919	1,180,919		
Electric Vehicle Battery Recycling Account-Non-Appropriated NEW-6		2,529,439	2,529,439	1,869,616	1,911,234
<b>Total \$</b>		3,710,358	3,710,358	1,869,616	1,911,234

### Estimated Operating Expenditures from:

	FY 2026	FY 2027	2025-27	2027-29	2029-31
FTE Staff Years	6.1	6.7	6.4	5.6	2.9
<b>Account</b>					
Model Toxics Control Operating Account-State 23P-1	983,596	197,323	1,180,919	0	0
Electric Vehicle Battery Recycling Account-Non-Appropriated NEW-6	0	971,977	971,977	2,501,556	1,851,044
<b>Total \$</b>	983,596	1,169,300	2,152,896	2,501,556	1,851,044

### 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:	Phone:	Date: 01/30/2025
Agency Preparation: Fahad Kazi	Phone: 564-233-9372	Date: 01/30/2025
Agency Approval: Garret Ward	Phone: 360-789-7938	Date: 01/30/2025
OFM Review: Lisa Borkowski	Phone: (360) 742-2239	Date: 02/01/2025

## 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 would include definitions for terms such as “authorized propulsion battery recycler,” and “authorized propulsion battery transporter,” and define them as an entity or facility “authorized” by the department. Ecology currently does not have a process to “authorize” such entities and would need to develop one in coordination with Department of Licensing and potentially the Utilities and Trade Commission.

Section 3 would require propulsion batteries to be labeled beginning on January 1, 2028, in accordance with rules adopted by the department.

Section 5 would include definitions for producers of propulsion batteries both inside and outside of vehicles. It would require Ecology to adopt rules by June 1, 2027, establishing standards and criteria for stewardship plans.

Section 6 would outline the components that must be included in stewardship plans, including any information Ecology deems appropriate. It would require Ecology to establish program goals and to approve plans within 90 days of receipt. It would allow for partial plan approval and partial implementation. It would require Ecology to post approved plans and a list of participating producers on the agency website.

Section 7 would require a person seeking to discard a propulsion battery or the battery-containing vehicle to a location identified in the stewardship plan, an authorized recycler identified in the stewardship plan, or an authorized recycler that meets requirements established by Ecology. Ecology would need to adopt rules that address standards for proper reuse, remanufacturing, repurposing or recycling of propulsion batteries.

Section 8 would require Ecology to establish a forum for consumer complaints and conduct a public education program to ensure widespread dissemination of information concerning the chapter.

Section 9 would require Ecology to establish an online registration program for producers, who would need to register with Ecology by January 1, 2026.

Section 10 states that beginning January 1, 2027, and each January 1st thereafter, each producer would need to report sales to Ecology in a form and manner prescribed by the department. It would require Ecology to post a list of producers that are out of compliance.

Section 11 would require producers to submit a one-time payment to Ecology by September 1, 2026, to cover costs from the effective date of the section through June 30, 2027. By March 31, 2027, and each March 31st thereafter, Ecology would need to determine the total fee that each producer would need to pay by May 1st, 2027, and each May 1st thereafter. Fees would need to be deposited into the Electric Vehicle Battery Recycling Account.

Section 12 would create the Electric Vehicle Battery Recycling Account. All fee payments collected by Ecology under this chapter would be deposited into this account and would only be used by Ecology to implement, administer, and enforce the requirements of this chapter.

Section 13 would authorize Ecology to impose a civil penalty on a person who violates this chapter of \$1,000 per violation per day. Ecology would be authorized to impose a violation of \$10,000 per violation per day on a person for repeated violations of this chapter. Penalties imposed under this section would be deposited in the model toxics control operating account.

Section 14 would require Ecology to adopt rules.

## 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 cash receipts impact to Ecology under this bill is estimated to be greater than \$50,000 in Fiscal Years (FY) 2027 through FY 2031 for revenue under sections 2, 3, 5, 6, 7, 8, 9, 10, 11 and 14.

Section 12 would establish that all fee payments received by Ecology under this chapter would need to be deposited in the newly created Electric Vehicle Battery Recycling Account.

Section 11 (1) would require producers to submit a one-time payment by September 1, 2026 (FY 2027) to Ecology to cover its expenses from the effective date of July 1st, 2025 (FY 2026) through June 30, 2027 (FY 2027).

Section 11 (3) also would require producers to submit an annual registration fee to Ecology by May 1, 2027 (FY 2027) and each May 1st thereafter in an amount that covers Ecology's cost to implement, administer, and enforce this chapter.

Section 11 (4) and section 12 would establish that all fee payments received by Ecology under this chapter would need to be deposited in the newly created Electric Vehicle Battery Recycling Account.

Ecology assumes it will incur costs in the Model Toxics Control Operating Account (MTCA) to fund Ecology activities to implement and administer this program from July 1st, 2025 through August 31st, 2026 until the Electric Vehicle Battery Recycling Account has sufficient funds to administer the program following the one-time payment on September 1, 2026. Ecology assumes the September 1, 2026 payment would not constitute as a "fee" as the bill is written. Therefore, Ecology assumes a portion of the one-time payment will be deposited into MTCA to cover its incurred costs, and the remainder will be deposited into the Electric Vehicle Battery Recycling Account to cover its costs for the remainder of the 2025-27 biennium.

Model Toxics Control Operating Account:

FY 2027: \$1,180,919

Electric Vehicle Battery Recycling Account:

FY 2027: \$2,529,439

FY 2028: \$944,094

FY 2029: \$925,522

FY 2030: \$925,522

FY 2031: \$925,522

Section 13 would instruct Ecology to administratively impose civil penalties based on non-compliance and violation of this chapter. Penalties imposed under this section would be deposited in the model toxics control operating account. Revenue from penalties is assumed to be limited, but unknown, and is therefore not estimated in this fiscal note.

## 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 greater than \$50,000 in Fiscal Year (FY) 2026 and ongoing to implement the requirements of sections 2, 3, 5, 6, 7, 8, 9, 10, 11 and 14.

Ecology assumes the Model Toxics Control Operating Account would fund the costs of this bill until August 31, 2026 (FY 2027) until the one-time producer payment established in Section 11 is received, with a portion being deposited in the Electric Vehicle Battery Recycling Account. Ecology assumes expenditures on or after September 1, 2026 (FY 2027) would



occur out of the Electric Vehicle Battery Recycling Account.

## RULEMAKING

Sections 3, 5, 7, 11 and 14 would authorize Ecology to conduct rulemaking to implement various components of the bill. Ecology assumes section 14 would provide the authority necessary to implement the requirements of the entire bill.

Section 14 would require Ecology to adopt rules as necessary to implement the chapter.

Ecology's responsibilities would include establishing a process for authorizing propulsion battery recyclers and transporters; reviewing and approving stewardship plans and amendments; reviewing annual data submissions, reports, and audits; establishing goals for the program; creating and maintaining a website containing required information; establishing training requirements for authorized battery recyclers; creating a forum for consumer complaints; establishing an ongoing public education program; creating an online registration system for producers; developing a data system to track producer sales; providing outreach and technical assistance to producers and retailers related to their obligations under this chapter; issuing fees; and issuing orders or imposing civil penalties when necessary.

Based on previous experiences implementing other product stewardship programs and consultations with the agency rules unit and the Attorney General Office (AGO), Ecology assumes a two-year, highly technical rule-making process would be required (level 3 rulemaking). Ecology assumes four public meetings for developing draft rule language with a webinar option, and three public hearings for the proposed rule language. Ecology assumes rulemaking would begin July 1, 2025 (FY 2026) and be completed with rule adoption on June 1, 2027 (FY 2027).

The following positions would be required to support this rulemaking:

A rulemaking coordinator would oversee the rulemaking process to comply with the Administrative Procedures Act; prepare rule development and communication plan; prepare and file CR-101; coordinate and conduct four meetings, public outreach, file CR-102 and hold three public hearings with webinar access; work with economist on economic analysis; work with technical staff to finalize rule language; and file the CR-103 for adoption. This is estimated to require 0.15 FTE Regulatory Analyst 3 (RA-3) in FY 2026, 0.15 FTE RA-3 in FY 2027, and 0.08 FTE RA-3 in FY 2028.

A rulemaking lead would provide technical support to the rule coordinator; identify interested and impacted parties; coordinate meetings and public outreach; draft rule language; write rule-related documents such as responsiveness summaries and rule development documents; prepare information for the economic analysis; and respond to questions. This is estimated to require 0.60 FTE Environmental Planner 4 (EP-4) in FY 2026, 0.75 FTE EP-4 in FY 2027, and 0.56 FTE EP-4 in FY 2028.

A subject matter expert would advise on the technical aspects of electric vehicle battery collection and recycling such as battery chemistries and types; various recycling technologies; and U.S. DOT regulations regarding the transport of batteries. This is estimated to require 0.60 FTE Environmental Specialist 5 (ES-5) in FY 2026, 0.75 FTE ES-5 in FY 2027, and 0.56 FTE ES-5 in FY 2028.

A subject matter expert from Ecology's Hazardous Waste and Toxics Reduction Program would advise on the dangerous waste regulation, chapter 173-303, as they apply to the management of electric vehicle batteries. This is estimated to require 0.50 FTE Regulatory Analyst 3 (RA-3) in FY 2026, 0.50 FTE RA-3 in FY 2027, and 0.05 RA-3 in FY 2028.

A technical lead would conduct necessary research, obtain data, perform analysis of potential policy outcomes, provide support to the rulemaking lead and subject matter experts, and coordinate with communications staff to provide technical support for public outreach. This is estimated to require 0.42 FTE Environmental Specialist 4 (ES-4) in FY 2026, 0.50 FTE ES-4 in FY 2027, and 0.38 ES-4 in FY 2028.

Technical support staff would assist with the environmental justice assessment. This is estimated to require 0.20 FTE Environmental Planner 4 (EP-4) in FY 2026, 0.20 FTE EP-4 in FY 2027, and 0.20 EP-4 in FY 2028.

A communications lead would coordinate an outreach strategy and media engagement. This is estimated to require 0.12 FTE Communications Consultant 5 (CC-5) in FY 2026, 0.10 FTE CC-5 in FY 2027, and 0.08 CC-5 in FY 2028.

A website developer would coordinate with the rulemaking lead on a public website for the rulemaking process. This would require 0.08 FTE Communications Consultant 3 (CC-3) in FY 2026, 0.08 FTE CC-3 in FY 2027, and 0.08 CC-3 in FY 2028.

An outreach coordinator would organize public meetings, prepare informational materials, and respond to questions throughout the rulemaking process. This is estimated to require a 0.08 FTE Community Outreach & Environmental Education Specialist 3 (COESS-3) in FY 2026, 0.10 FTE COESS-3 in FY 2027, and 0.08 COESS-3 in FY 2028.

Economic research staff would complete economic and regulatory analysis in support of the rule as required by law. This is estimated to require 0.25 FTE Economic Analyst 3, and 0.10 FTE of a Regulatory Analyst 2 in FY 2028.

Four public meetings would be held in FY 2026, three public hearings would be held in FY 2027. Cost estimates include facility rental costs, estimated at \$1,000 per meeting for a total of \$4,000 in FY 2026 and \$3,000 in FY 2027 in Object E.

A third-party facilitator would convene and facilitate the meetings. The rate per meeting is estimated to be \$3,000 for a total cost of \$12,000 in FY 2026 and \$9,000 in FY 2027 - in Object C.

The bill would also amend a definition in 70A.555 RCW. Given the rulemaking is currently underway for 70A.555 RCW, Ecology assumes there will be no additional fiscal impact to change the definition.

## OVERSIGHT & TECHNICAL ASSISTANCE

Based on our experience implementing other extended producer responsibility programs, Ecology assumes technical assistance would be required to make the program successful. Technical assistance would include fielding questions from the stewardship organization and providing guidance and notifying interested and impacted parties prior to the program starting. Ecology assumes this technical assistance would begin immediately after bill passage. There would be ongoing routine technical assistance to interested parties including stewardship organizations, electric vehicle battery producers, recyclers, transporters, electric vehicle dealerships and repair shops, towing and salvage businesses, and members of the public. This effort would need to continue as new producers enter the Washington market. This section addresses the components of the electric vehicle battery recycling program that would have impact to Ecology, which we assume would be informed by rulemaking.

This oversight and technical assistance is estimated to require 0.25 FTE Environmental Planner 4 (EP-4) in FY 2026 and FY 2027, and increasing to 0.50 FTE EP-4 in FY 2028 and ongoing as the program moves into implementation phases.

## WEB DEVELOPMENT

Ecology would be required to create and maintain a website related to this program, and post and maintain a list of producers participating in the program as well as non-compliant producers. Ecology estimates 0.10 FTE Communications Consultant 3 (CC-3) in FY 2026, FY 2027, and FY 2028 would be required as program information is being developed. This level of effort is expected to drop to 0.05 FTE CC-3 in FY 2029 and ongoing thereafter.

## INFORMATION TECHNOLOGY REQUIREMENTS

This bill has several provisions that would require the development of information technology systems. Section 9 would require producers to register with Ecology beginning January 1, 2026, and would require Ecology to establish an online

registration program. Based on our experience setting up registration systems for other programs such as E-Cycle and the Post Consumer Recycled Content law, this effort would take 0.40 FTE Environmental Planner 4 (EP-4), 1.0 FTE IT App Development-Journey, and 0.25 FTE IT Business Analyst-Journey in FY 2026.

Section 8 would require Ecology to establish a forum for the filing of consumer complaints. Based on our experience implementing the Bag Ban and Single-Use Serviceware law, an on-line system is most efficient. The effort to create the on-line complaint system would take 0.25 FTE Environmental Planner 4 (EP-4), 0.75 FTE IT App Development-Journey, and 0.25 FTE IT Business Analyst-Journey in FY 2028.

Section 10 would require producers to report to Ecology, in a manner prescribed by Ecology, the number of batteries sold, offered for sale, or distributed into the state each year. This data would be critical for Ecology to equitably determine the annual registration fee that producers would need to pay. Ecology has determined that an on-line reporting system would be more efficient, allowing the data to feed into a database without relying on Ecology staff performing data entry tasks or keeping track of paper reports. Ecology estimates the effort to build an on-line reporting system and database would take 0.12 FTE Environmental Planner 4 (EP-4), 0.35 FTE IT App Development-Journey, and 0.12 FTE IT Business Analyst-Journey in FY 2026 and 0.12 FTE Environmental Planner 4 (EP-4), 0.35 FTE IT App Development-Journey, and 0.12 FTE IT Business Analyst-Journey FY 2027.

Ecology also assumes that the registration system, complaint forum, and on-line reporting system would require routine maintenance and extraction of data. This effort would require 0.04 FTE IT App Development-Journey beginning in FY 2027 and ongoing.

## PLAN REVIEW AND APPROVAL

Section 5 would require electric vehicle battery producers to submit battery management plans by January 1, 2028, either individually or as part of a group. Ecology has identified 35 electric vehicle manufacturers and 43 electric vehicle battery manufacturers who would potentially have obligations under this bill, but it is unknown how many would submit individual plans and how many would work together or through a stewardship organization. Ecology estimates that there would be 3 plans submitted on behalf of electric vehicle manufacturers and 2 plans submitted for electric vehicle battery manufacturers. Ecology is required to review and approve plans within 90 days of receipt.

Based on our experience reviewing plans under E-Cycle, LightCycle and PaintCare, producers would request that portions of the plan be protected from public disclosure. All plans received would need to be posted for public review and comment, and those comments would need review and appropriate follow-up. Ecology assumes this effort would require 0.60 FTE Environmental Planner 4 (EP-4) in FY 2028 to review plans and process confidentiality requests, and 0.15 FTE EP-4 in FY 2028 to post the plans for public comment. Ecology further assumes that once every five years after the initial approval of a plan, a plan revision submittal would be necessary to ensure compliance. We assume review of future revisions would require the same level of effort as the initial plan reviews. The first five-year plan revision review would occur in FY 2033. Ecology assumes the revision would require 0.60 FTE Environmental Planner 4 (EP-4) in FY 2033 to review plans and process confidentiality requests, and 0.15 FTE EP-4 in FY 2033 to post the plans for public comment.

## ANNUAL REPORTS, AUDITS AND BUDGETS

Section 10 would require producers to annually report the number of propulsion batteries sold, offered for sale, or distributed in or into the state by the department beginning January 1, 2027. Section 6 would require producers to submit an annual audit report and annual budget for their electric vehicle battery management program. Ecology assumes that each of the 78 producers of electric vehicle batteries would submit sales data annually and that operators of the five plans (that Ecology estimated) would be submitting audits and budgets annually. Ecology further assumes that this data would need to be reviewed and that some data quality assurance checks would be necessary. Ecology also assumes that each of the 78 producers would request that their sales data be protected from public disclosure.

The effort to review annual reports (including sales), audits and budgets would require 0.30 FTE Environmental Planner 4 beginning in FY 2027 and ongoing. Due to the volume of requests, Ecology also assumes the effort to process requests for confidentiality would require 0.15 FTE Forms and Records Analyst 3 beginning in FY 2027 and ongoing.

## ENFORCEMENT AND COMPLIANCE

Section 13 would authorize Ecology to administratively impose a civil penalty on a person who violates this chapter in an amount of up to \$1,000 per violation per day and up to \$10,000 per violation per day for repeated violations. Ecology assumes the purpose of the penalty is to ensure compliance and that Ecology would provide technical assistance to gain compliance. Ecology assumes penalties would be limited, but ultimately unknown. Ecology assumes that enforcement guidance would be necessary. The effort to develop the enforcement guidance would require 0.05 FTE Environmental Planner 4 in FY 2028.

Ecology assumes that some ongoing field site visits would be necessary to monitor collection points, authorized propulsion recyclers and authorized propulsion battery transporters. Due to overlap with chapter 173-303, dangerous waste regulations, Ecology assumes staff from the Hazardous Waste and Toxics Reduction Program would participate in these site visits. Ecology estimates this compliance work would require 0.10 FTE Environmental Planner 4 and 0.10 FTE Regulatory Analyst 3 beginning in FY 2029 and ongoing.

Section 8 would require Ecology to develop a complaint forum for consumer complaints. Based on experience developing complaint forums for highway litter, bag ban, single-use service ware, and responding to complaints received, Ecology estimates 0.28 FTE Administrative Assistant 3 (AA-3) to prepare and send responses to complaints in FY 2029, dropping to 0.10 FTE AA-3 in FY 2030 and ongoing. Compliance activities associated with complaints received is incorporated into the field site visits above.

## BILLING AND FEE COLLECTION

Section 11 would require electric vehicle battery producers to pay a one-time fee on September 1, 2026, to cover Ecology's costs for providing oversight and administration of the program through June 30, 2027. By March 31, 2027, and annually thereafter, Ecology would need to determine the total annual registration fee to be paid by each producer that is adequate to cover, but not exceed, agency costs. The bill would provide a reconciliation process for over or underestimating the annual registration fee. Ecology estimates all 78 identified producers would be required to pay these fees.

Based on our experience in calculating annual per-producer fees and issuing invoices in the E-Cycle program, Ecology estimates that this effort would require 0.01 FTE Budget Analyst 4 (BA-4) and 0.35 Environmental Planner 4 (EP-4) in FY 2027 to determine and issue the one-time fee. The annual fee calculation, issuing invoices, and follow-up would require 0.02 FTE BA-4 and 0.35 FTE EP-4 beginning in FY 2028 and ongoing.

## PUBLIC EDUCATION & OUTREACH

Section 8 would require Ecology to establish a public education program to ensure the widespread dissemination of information concerning the purpose and requirements of this chapter.

Based on our experience in establishing other education and outreach campaigns in the Solid Waste Program, including the Use Food Well campaign and the Litter Campaign, Ecology assumes the contracted need of this effort would be \$150,000 in FY 2027, \$350,000 in FY 2028, \$500,000 in FY 2029 and ongoing to develop, launch and maintain the campaign. This would include research, message testing and cocreation in both English and Spanish languages, focus groups, and creative development. As a reference, the Use Food Well Campaign is funded in total for \$2,250,000 for the 23-25 Biennium and the Litter Campaign annual spending has been over \$800,000 since 2021. The public education program identified in this section would need to be statewide and would need to be periodically refreshed to reach new audiences.

Internally to support this work, Ecology estimates it would require 0.50 FTE Environmental Planner (EP-4) to support project management, contract management, resource development, and act as program liaison between the contractor and Ecology staff, from FY 2027 and ongoing.

Ecology anticipates 0.05 FTE Communications Consultant 5 (CC-5) would be required in FY 2027, increasing to 0.10 FTE CC-5 in FY 2028 and ongoing to support social media, webpage development, and to liaise outreach strategies through agency channels.

Ecology estimates 0.05 FTE Communications Consultant 3 (CC-3) would be required in FY 2027, increasing to 0.10 FTE CC-3 in FY 2028 and ongoing to support Solid Waste Management program outreach program specific web-based development and maintenance.

Ecology estimates 0.01 FTE Communications Consultant 2 (CC-2) would be required in FY 2027, increasing to 0.03 FTE CC-2 in FY 2028 and ongoing to support publications review and finalization for this work.

Ecology estimates 0.05 FTE Communication Outreach and Environmental Educational Specialist 3 (COEES-3) would be required in FY 2027, increasing to 0.10 FTE COEES-3 in FY 2028 and ongoing for graphics support and materials review.

#### AUTHORIZED RECYCLERS & TRANSPORTERS

Section 2 would defines “authorized propulsion battery recycler” as an entity or facility that has been authorized by the department. Ecology current does not have a process to “authorize” battery recyclers and would need to develop one including maintaining records of authorized recyclers. The list of authorized recyclers would need to be maintained and kept up to date. The effort to create this process is estimated to require 0.05 FTE Environmental Planner 4 (EP-4) in FY 2027, 0.03 FTE EP-4 in FY 2028, and 0.01 FTE EP-4 in FY 2029 and ongoing.

Section 7 would suggest that Ecology develop or identify appropriate trainings for authorized battery recyclers. Ecology assumes that we would not develop new training but rather research available trainings and develop resources to provide to battery recyclers. Ecology assumes elements of the training would include requirements under chapter 173-303 WAC, dangerous waste regulations, and therefore Ecology’s Solid Waste Management Program and Hazardous Waste and Toxics Reduction Program would develop these training resources jointly. This effort would require 0.08 FTE Environmental Planner 4 and 0.08 FTE Regulatory Analyst 3 in FY 2027 and FY 2028 to develop these training resources.

#### ATTORNEY GENERAL

Ecology’s Assistant Attorney General (AAG) has estimated that the following staff time in the Office of the Attorney General (AGO) would be needed to provide legal support for rulemaking, and advice and representation in support of Ecology’s enforcement of program implementation.

Estimated workload and costs are 0.038 FTE AAG and 0.019 Paralegal (PL) for a total of \$11,000 in FY 2026 and FY 2027, and 0.019 FTE AAG and 0.0096 FTE PL for a total of \$6,000 in FY 2028 and ongoing. Costs are included in Object E. The AGO considers these costs below their thresholds to produce their own fiscal note.

SUMMARY: The expenditure impact to Ecology under this bill is detailed below.

Rulemaking is estimated to require:

FY 2026: \$488,872 and 3.2 FTEs.

FY 2027: \$549,302 and 3.6 FTEs.

FY 2028: \$410,268 and 2.8 FTEs.

Oversight and Technical Assistance is estimated to require:

FY 2026: \$43,789 and 0.3 FTEs.  
FY 2027: \$43,786 and 0.3 FTEs.  
FY 2028: \$87,574 and 0.6 FTEs.  
FY 2029: \$87,574 and 0.6 FTEs.  
FY 2030: \$87,574 and 0.6 FTEs.  
FY 2031: \$87,574 and 0.6 FTEs.

Web Development is estimated to require:

FY 2026: \$13,260 and 0.1 FTEs.  
FY 2027: \$13,259 and 0.1 FTEs.  
FY 2028: \$13,260 and 0.1 FTEs.  
FY 2029: \$6,630 and 0.1 FTEs.  
FY 2030: \$6,630 and 0.1 FTEs.  
FY 2031: \$6,630 and 0.1 FTEs.

Information Technology Requirements is estimated to require:

FY 2026: \$426,675 and 2.6 FTEs.  
FY 2027: \$120,524 and 0.7 FTEs.  
FY 2028: \$246,711 and 1.5 FTEs.  
FY 2029: \$7,805 and 0.0 FTEs.  
FY 2030: \$7,805 and 0.0 FTEs.  
FY 2031: \$7,805 and 0.0 FTEs.

Plan Review and Approval is estimated to require:

FY 2028: \$131,362 and 0.9 FTEs.

Annual Reports, Audits and Budgets is estimated to require:

FY 2027: \$70,688 and 0.5 FTEs.  
FY 2028: \$70,687 and 0.5 FTEs.  
FY 2029: \$70,687 and 0.5 FTEs.  
FY 2030: \$70,687 and 0.5 FTEs.  
FY 2031: \$70,687 and 0.5 FTEs.

Enforcement and Compliance is estimated to require:

FY 2028: \$8,759 and 0.1 FTEs.  
FY 2029: \$64,760 and 0.6 FTEs.  
FY 2030: \$46,188 and 0.3 FTEs.  
FY 2031: \$46,188 and 0.3 FTEs.

Billing and Fee Collection is estimated to require:

FY 2027: \$62,973 and 0.4 FTEs.  
FY 2028: \$64,644 and 0.4 FTEs.  
FY 2029: \$64,644 and 0.4 FTEs.  
FY 2030: \$64,644 and 0.4 FTEs.  
FY 2031: \$64,644 and 0.4 FTEs.

Public Education and Outreach is estimated to require:

FY 2027: \$260,303 and 0.8 FTEs.  
FY 2028: \$484,240 and 1.0 FTEs.  
FY 2029: \$634,240 and 1.0 FTEs.  
FY 2030: \$634,240 and 1.0 FTEs.

FY 2031: \$634,240 and 1.0 FTEs.

Authorized Recyclers and Transporters is estimated to require:

FY 2027: \$34,599 and 0.2 FTEs.

FY 2028: \$31,359 and 0.2 FTEs.

FY 2029: \$1,620 and 0.01 FTEs.

FY 2030: \$1,620 and 0.01 FTEs.

FY 2031: \$1,620 and 0.01 FTEs.

Office of Attorney Costs is estimated to require:

FY 2026: \$11,000 and 0.0 FTEs.

FY 2027: \$11,000 and 0.0 FTEs.

FY 2028: \$6,000 and 0.0 FTEs.

FY 2029: \$6,000 and 0.0 FTEs.

FY 2030: \$6,000 and 0.0 FTEs.

FY 2031: \$6,000 and 0.0 FTEs.

THE TOTAL EXPENDITURE IMPACT to Ecology under this bill is estimated to be:

FY 2026: \$983,596 and 6.1 FTEs.

FY 2027: \$1,169,300 and 6.7 FTEs.

FY 2028: \$1,557,462 and 8.0 FTEs.

FY 2029: \$944,094 and 3.1 FTEs.

FY 2030: \$925,522 and 2.9 FTEs.

FY 2031: \$925,522 and 2.9 FTEs

Notes on costs by object:

Salary estimates are current biennium actual rates at Step L.

Benefits are the agency average of 33.7% of salaries.

Professional Service contracts includes third-party facilitation of meetings and public hearings and cost associated with the Public Education and Outreach Campaign.

Goods and Services are the agency average of \$5,552 per direct program FTE. Goods and Services also includes Office of Attorney General and Facility Rental costs.

Travel is the agency average of \$2,398 per direct program FTE.

Equipment is the agency average of \$1,074 per direct program FTE.

Agency Administrative Overhead is calculated at the federally approved agency indirect rate of 29.9% 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 2026	FY 2027	2025-27	2027-29	2029-31
23P-1	Model Toxics Control Operating Account	State	983,596	197,323	1,180,919	0	0
NEW-6	Electric Vehicle Battery Recycling Account	Non-Appr opriated	0	971,977	971,977	2,501,556	1,851,044
Total \$			983,596	1,169,300	2,152,896	2,501,556	1,851,044

**III. B - Expenditures by Object Or Purpose**

	FY 2026	FY 2027	2025-27	2027-29	2029-31
FTE Staff Years	6.1	6.7	6.4	5.6	2.9
A-Salaries and Wages	523,045	543,563	1,066,608	893,727	456,610
B-Employee Benefits	176,267	183,181	359,448	301,186	153,878
C-Professional Service Contracts	12,000	159,000	171,000	850,000	1,000,000
E-Goods and Other Services	44,646	46,152	90,798	65,744	40,316
G-Travel	12,808	13,889	26,697	23,218	12,232
J-Capital Outlays	5,736	6,218	11,954	10,393	5,472
M-Inter Agency/Fund Transfers					
N-Grants, Benefits & Client Services					
P-Debt Service					
S-Interagency Reimbursements					
T-Intra-Agency Reimbursements					
9-Agency Administrative Overhead	209,094	217,297	426,391	357,288	182,536
<b>Total \$</b>	<b>983,596</b>	<b>1,169,300</b>	<b>2,152,896</b>	<b>2,501,556</b>	<b>1,851,044</b>

**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 2026	FY 2027	2025-27	2027-29	2029-31
ADMINISTRATIVE ASSISTANT 3	54,204				0.1	0.1
BUDGET ANALYST 4	91,068		0.0	0.0	0.0	0.0
COMM OUTRCH & ENVIRO ED SPEC 3	67,716	0.1	0.2	0.1	0.1	0.1
COMMUNICATIONS CONSULTANT 2	64,440		0.0	0.0	0.0	0.0
COMMUNICATIONS CONSULTANT 3	71,148	0.2	0.2	0.2	0.2	0.2
COMMUNICATIONS CONSULTANT 5	93,348	0.1	0.2	0.1	0.1	0.1
ECONOMIC ANALYST 3	95,652				0.1	
ENVIRONMENTAL PLANNER 4	95,652	1.6	2.6	2.1	2.7	1.8
ENVIRONMENTAL SPEC 4	86,712	0.4	0.5	0.5	0.2	
ENVIRONMENTAL SPEC 5	95,652	0.6	0.8	0.7	0.3	
FISCAL ANALYST 2		0.5	0.6	0.6	0.5	0.3
FORMS & RECORDS ANALYST 3	64,440		0.2	0.1	0.2	0.2
IT APP DEVELOPMENT-JOURNE'		1.6	0.7	1.2	0.7	0.2
IT BUSINESS ANALYST-JOURNE'	107,148	0.4	0.1	0.3	0.1	
REGULATORY ANALYST 2	88,800				0.1	
REGULATORY ANALYST 3	100,524	0.7	0.7	0.7	0.2	0.1
<b>Total FTEs</b>		<b>6.1</b>	<b>6.7</b>	<b>6.5</b>	<b>5.6</b>	<b>2.9</b>

**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.*

Sections 3, 5, 7, 11 and 14, would authorize Ecology to conduct rulemaking to implement various components of the bill. Ecology assumes section 14 would provide the authority necessary to implement the requirements of the entire bill.

Section 14 would require Ecology to adopt rules as necessary to implement the chapter.

Ecology's responsibilities would include establishing a process for authorizing propulsion battery recyclers and transporters; reviewing and approving stewardship plans and amendments; reviewing annual data submissions, reports, and audits; establishing goals for the program; creating and maintaining a website containing required information; establishing training requirements for authorized battery recyclers; creating a forum for consumer complaints; establishing an ongoing public education program; creating an online registration system for producers; developing a data system to track producer sales; providing outreach and technical assistance to producers and retailers related to their obligations under this chapter; issuing fees; and issuing orders or imposing civil penalties when necessary.

Based on previous experiences implementing other product stewardship programs, consultations with the agency rules unit, and the Attorney General Office (AGO), Ecology assumes a two-year highly technical rule-making process would be required (level 3 rulemaking). Ecology assumes four public meetings for developing draft rule language with a webinar option, and three public hearings would be required for the proposed rule language. Ecology assumes rulemaking would begin July 1, 2025 (FY 2026) and be completed with rule adoption on June 1, 2027 (FY 2027).

# Individual State Agency Fiscal Note

<b>Bill Number:</b> 5586 SB	<b>Title:</b> Electric vehicle batteries	<b>Agency:</b> 468-Environmental and Land Use Hearings Office
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## Part I: Estimates

☐ No Fiscal Impact

### Estimated Cash Receipts to:

NONE

### Estimated Operating Expenditures from:

	FY 2026	FY 2027	2025-27	2027-29	2029-31
FTE Staff Years	0.0	0.0	0.0	0.2	0.8
<b>Account</b>					
General Fund-State 001-1	0	0	0	62,575	231,446
<b>Total \$</b>	0	0	0	62,575	231,446

### 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:	Phone:	Date: 01/30/2025
Agency Preparation: Dominga Soliz	Phone: 3606649173	Date: 01/31/2025
Agency Approval: Dominga Soliz	Phone: 3606649173	Date: 01/31/2025
OFM Review: Lisa Borkowski	Phone: (360) 742-2239	Date: 02/01/2025

## 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 establishes a program for managing propulsion batteries (PBs) in the state and their labelling, disposal, remanufacturing, repurposing, and recycling. PB producers must register (Jan. 1, 2026), pay fees (Sept. 1, 2026, May 1, 2027-), submit reports (Jan. 1, 2027-), and submit PB management plans (or have a non-profit submit on behalf of a group of producers) about how to collect and manage used PBs (Jan. 1, 2028) to Ecology. Secs. 5(1), 5(2), 6, 9, 10, 11(1)-(3). Sec. 3. Solid waste collectors and facilities cannot accept PBs after June 1, 2029. Sec. 4.

Sec. 13 - Ecology can impose penalties of up to \$1,000/violation per day for first time violations of new chapter and up to \$10,000/violation per day for repeat violations of new chapter. Sec. 13(1)(a) & (b). The Pollution Control Hearings Board (PCHB) is granted authority over appeals of these penalties. Sec. 13(1)(c).

Sec. 14 - updates RCW 43.21B.110(1)(a) with reference to PCHB Sec. 13 authority.

Sec. 16 - updates RCW 43.21B.300 with reference to PCHB Sec. 13 authority.

### 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 Environmental and Land Use Hearings Office (ELUHO) estimates 2 low complexity appeals per year to the Pollution Control Hearings Board (PCHB) from the registration, fee payment, and report submittal requirements of the bill beginning January 2027. ELUHO assumes the PCHB can absorb the anticipated low number of these low complexity appeals.

ELUHO assumes 4 average complexity appeals per year to the PCHB from other portions of the bill, beginning January 2029, following review and approval of plans and enforcement actions for compliance with plans.

ELUHO estimates each appeal resulting from this bill from January 2029 will require approximately 230 hours of AAJ work to complete (110 pre-hearing hours + 120 hearing and post-hearing hours) x 4 appeals. This estimate is based on a current analysis of AAJ work.

230 hours/appeal x 4 appeals = 920 AAJ hours per FY, ongoing, beginning January 2029.

The PCHB will need approximately 0.5 AAJ FTE and 0.25 Paralegal 1 FTE from January 2029, ongoing. ELUHO assumes 1.0 AAJ FTEs for every 2080 hours worked and 0.5 P1 FTE for every 1.0 AAJ FTE.

AAJ FTE: The new AAJ will have knowledge of environmental law to assist with these new cases. RCW 43.21B.005(2) authorizes the ELUHO director to appoint such AAJs to assist the PCHB. The AAJ FTE will not serve as a member of the PCHB, but will conduct legal research and writing, preside over hearings, make procedural and evidentiary decisions, mediate cases, draft Board memos and materials, and perform other legal duties to assist the PCHB.

An AAJ makes \$135,000 per year, plus related benefits estimated at \$37,098 per year, at current benefits rates. The agency needs 0.5 FTE in January 2029, so the salary would be \$67,500 per FY with related benefits of \$18,549 per FY starting

January 2029, ongoing.

Paralegal 1 (P1) FTE: Paralegals provide support for ELUHO Boards, including managing all Board cases and court filings, and providing support for Board members and AAJs.

A P1 makes \$71,149 (assumed Range 51, Step L) per year, with related benefits estimated at \$26,396 per year. The agency needs a 0.25 FTE in January 2029, so the salary would be \$17,787 per FY with related benefits of \$6,599 per FY starting January 2029, ongoing.

Goods and services for the total 0.75 FTE are estimated at \$2,096 in FY 29 and \$4,133 in FY 30, ongoing. Goods and services include communications, payroll processing, training, and other staff costs. Estimates include some travel at the low cost per diem rates. Also included is one time equipment costs for furniture and computers of \$4,189 in FY 29.

## Part III: Expenditure Detail

### III. A - Operating Budget Expenditures

Account	Account Title	Type	FY 2026	FY 2027	2025-27	2027-29	2029-31
001-1	General Fund	State	0	0	0	62,575	231,446
Total \$			0	0	0	62,575	231,446

### III. B - Expenditures by Object Or Purpose

	FY 2026	FY 2027	2025-27	2027-29	2029-31
FTE Staff Years				0.2	0.8
A-Salaries and Wages				42,999	170,574
B-Employee Benefits				12,706	50,296
C-Professional Service Contracts					
E-Goods and Other Services				2,096	8,266
G-Travel				585	2,310
J-Capital Outlays				4,189	
M-Inter Agency/Fund Transfers					
N-Grants, Benefits & Client Services					
P-Debt Service					
S-Interagency Reimbursements					
T-Intra-Agency Reimbursements					
9-					
Total \$	0	0	0	62,575	231,446

### 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 2026	FY 2027	2025-27	2027-29	2029-31
Administrative Appeals Judge	135,000				0.1	0.5
Paralegal 1	71,149				0.1	0.3
Total FTEs					0.2	0.8

### 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.*



# Multiple Agency Ten-Year Analysis Summary

<b>Bill Number</b>	<b>Title</b>
5586 SB	Electric vehicle batteries

This ten-year analysis is limited to the estimated cash receipts associated with the proposed tax or fee increases.

## Estimated Cash Receipts

	<b>Fiscal Year 2026</b>	<b>Fiscal Year 2027</b>	<b>Fiscal Year 2028</b>	<b>Fiscal Year 2029</b>	<b>Fiscal Year 2030</b>	<b>Fiscal Year 2031</b>	<b>Fiscal Year 2032</b>	<b>Fiscal Year 2033</b>	<b>Fiscal Year 2034</b>	<b>Fiscal Year 2035</b>	<b>2026-35 TOTAL</b>
Office of Attorney General	0	0	0	0	0	0	0	0	0	0	0
Department of Ecology	0	2,529,439	944,094	925,522	925,522	925,522	1,056,884	925,522	925,522	925,522	10,083,549
Environmental and Land Use Hearings Office	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>2,529,439</b>	<b>944,094</b>	<b>925,522</b>	<b>925,522</b>	<b>925,522</b>	<b>1,056,884</b>	<b>925,522</b>	<b>925,522</b>	<b>925,522</b>	<b>10,083,549</b>



# Ten-Year Analysis

<b>Bill Number</b> 5586 SB	<b>Title</b> Electric vehicle batteries	<b>Agency</b> 100 Office of Attorney General
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This ten-year analysis is limited to agency estimated cash receipts associated with the proposed tax or fee increases. The Office of Financial Management ten-year projection can be found at <http://www.ofm.wa.gov/tax/default.asp>.

## Estimates

☒ **No Cash Receipts**      ☐ **Partially Indeterminate Cash Receipts**      ☐ **Indeterminate Cash Receipts**

Name of Tax or Fee	Acct Code											
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Agency Preparation: Amy Flanigan	Phone: 509-456-3123	Date: 1/31/2025 3:22:26 pm
Agency Approval: Leah Snow	Phone: 360-586-2104	Date: 1/31/2025 3:22:26 pm
OFM Review:	Phone:	Date:



# Ten-Year Analysis

<b>Bill Number</b> 5586 SB	<b>Title</b> Electric vehicle batteries	<b>Agency</b> 461 Department of Ecology
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This ten-year analysis is limited to agency estimated cash receipts associated with the proposed tax or fee increases. The Office of Financial Management ten-year projection can be found at <http://www.ofm.wa.gov/tax/default.asp>.

## Estimates

☐ **No Cash Receipts**
☐ **Partially Indeterminate Cash Receipts**
☐ **Indeterminate Cash Receipts**

## Estimated Cash Receipts

Name of Tax or Fee	Acct Code	Fiscal Year 2026	Fiscal Year 2027	Fiscal Year 2028	Fiscal Year 2029	Fiscal Year 2030	Fiscal Year 2031	Fiscal Year 2032	Fiscal Year 2033	Fiscal Year 2034	Fiscal Year 2035	2026-35 TOTAL
Electric Vehicle Battery Recycling Registration Fee	NEW		2,529,439	944,094	925,522	925,522	925,522	1,056,884	925,522	925,522	925,522	10,083,549
<b>Total</b>			<b>2,529,439</b>	<b>944,094</b>	<b>925,522</b>	<b>925,522</b>	<b>925,522</b>	<b>1,056,884</b>	<b>925,522</b>	<b>925,522</b>	<b>925,522</b>	<b>10,083,549</b>
<b>Biennial Totals</b>			<b>2,529,439</b>	<b>1,869,616</b>		<b>1,851,044</b>		<b>1,982,406</b>		<b>1,851,044</b>		<b>10,083,549</b>

## Narrative Explanation (Required for Indeterminate Cash Receipts)

The cash receipts impact to Ecology estimates revenue collected under sections 2, 3, 5, 6, 7, 8, 9, 10, 11 and 14 would be greater than \$50,000 each year in FY 2027 and ongoing.

Section 12 would establish that all fee payments received by Ecology under this chapter would need to be deposited in the newly created Electric Vehicle Battery Recycling Account.

Section 11 (1) would require producers to submit a one-time payment by September 1, 2026 (FY 2027) to Ecology to cover its expenses from the effective date of July 1, 2025 (FY 2026) through June 30, 2027 (FY 2027).

Section 11 (3) also would require producers to submit an annual registration fee to Ecology by May 1, 2027 (FY 2027) and each May 1st thereafter in an amount that covers Ecology's cost to implement, administer, and enforce this chapter.

Section 11 (4) and section 1212 would establish that all fee payments received by Ecology under this chapter would need to be deposited in the newly created Electric Vehicle Battery Recycling Account.





# Ten-Year Analysis

Bill Number	Title	Agency
5586 SB	Electric vehicle batteries	461 Department of Ecology

This ten-year analysis is limited to agency estimated cash receipts associated with the proposed tax or fee increases. The Office of Financial Management ten-year projection can be found at <http://www.ofm.wa.gov/tax/default.asp>.

## Narrative Explanation (Required for Indeterminate Cash Receipts)

Ecology assumes it will incur costs in the Model Toxics Control Operating Account (MTCA) to fund Ecology activities to implement and administer this program from July 1st, 2025 through August 31st, 2026 until the Electric Vehicle Battery Recycling Account has sufficient funds to administer the program following the one-time payment on September 1, 2026. Ecology assumes the September 1, 2026 payment would not constitute as a “fee” as the bill is written. Therefore, Ecology assumes a portion of the one-time payment will be deposited into MTCA to cover its costs, and the remainder will be deposited into the Electric Vehicle Battery Recycling Account to cover its costs for the remainder of the 2025-27 biennium.

Model Toxics Control Operating Account:  
FY 2027: \$1,180,919

Electric Vehicle Battery Recycling Account:  
FY 2027: \$2,529,439  
FY 2028: \$944,094  
FY 2029: \$925,522  
FY 2030: \$925,522  
FY 2031: \$925,522  
FY 2032: \$1,056,884  
FY 2033: \$925,522  
FY 2034: \$925,522  
FY 2035: \$925,522

Section 13 would instruct Ecology to administratively impose civil penalties based on non-compliance and violation of this chapter. Penalties imposed under this section would be deposited in the model toxics control operating account. Revenue from penalties is assumed to be limited, but unknown, and is therefore not estimated in this fiscal note.

Agency Preparation: Fahad Kazi	Phone: 564-233-9372	Date: 1/30/2025 5:03:44 pm
Agency Approval: Garret Ward	Phone: 360-789-7938	Date: 1/30/2025 5:03:44 pm
OFM Review:	Phone:	Date:



# Ten-Year Analysis

<b>Bill Number</b> 5586 SB	<b>Title</b> Electric vehicle batteries	<b>Agency</b> 468 Environmental and Land Use Hearings Office
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This ten-year analysis is limited to agency estimated cash receipts associated with the proposed tax or fee increases. The Office of Financial Management ten-year projection can be found at <http://www.ofm.wa.gov/tax/default.asp>.

## Estimates

☒ **No Cash Receipts**      ☐ **Partially Indeterminate Cash Receipts**      ☐ **Indeterminate Cash Receipts**

Name of Tax or Fee	Acct Code											
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Agency Preparation: Dominga Soliz	Phone: 3606649173	Date: 1/31/2025 9:29:47 am
Agency Approval: Dominga Soliz	Phone: 3606649173	Date: 1/31/2025 9:29:47 am
OFM Review:	Phone:	Date: