

Multiple Agency Fiscal Note Summary

Bill Number: 5314 SB	Title: Electric bicycle use
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Estimated Cash Receipts

Agency Name	2023-25			2025-27			2027-29		
	GF-State	NGF-Outlook	Total	GF-State	NGF-Outlook	Total	GF-State	NGF-Outlook	Total
State Parks and Recreation Commission	0	0	340,000	0	0	804,000	0	0	1,161,000
Total \$	0	0	340,000	0	0	804,000	0	0	1,161,000

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 Licensing	.0	60,000	60,000	60,000	.0	0	0	0	.0	0	0	0
State Parks and Recreation Commission	.6	345,600	345,600	345,600	.5	367,900	367,900	367,900	.5	501,100	501,100	501,100
Department of Fish and Wildlife	Fiscal note not available											
Department of Natural Resources	Fiscal note not available											
Total \$	0.6	405,600	405,600	405,600	0.5	367,900	367,900	367,900	0.5	501,100	501,100	501,100

Estimated Capital Budget Expenditures

Agency Name	2023-25			2025-27			2027-29		
	FTEs	Bonds	Total	FTEs	Bonds	Total	FTEs	Bonds	Total
Department of Licensing	.0	0	0	.0	0	0	.0	0	0
State Parks and Recreation Commission	.0	0	0	.0	0	0	.0	0	0
Department of Fish and Wildlife	Fiscal note not available								
Department of Natural Resources	Fiscal note not available								
Total \$	0.0	0	0	0.0	0	0	0.0	0	0

Estimated Capital Budget Breakout

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Prepared by: Matthew Hunter, OFM

Phone:
(360) 529-7078

Date Published:
Preliminary

Individual State Agency Fiscal Note

Bill Number: 5314 SB	Title: Electric bicycle use	Agency: 240-Department of Licensing
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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
Account					
General Fund-State 001-1	60,000	0	60,000	0	0
Total \$	60,000	0	60,000	0	0

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: Brandon Popovac	Phone: 360-786-7465	Date: 01/16/2023
Agency Preparation: Aaron Harris	Phone: (360) 902-3795	Date: 01/19/2023
Agency Approval: Gerrit Eades	Phone: (360)902-3863	Date: 01/19/2023
OFM Review: Kyle Siefering	Phone: (360) 995-3825	Date: 01/20/2023

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.

See attached fiscal note

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.

See attached fiscal note

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	60,000	0	60,000	0	0
Total \$			60,000	0	60,000	0	0

III. B - Expenditures by Object Or Purpose

	FY 2024	FY 2025	2023-25	2025-27	2027-29
FTE Staff Years					
A-Salaries and Wages					
B-Employee Benefits					
C-Professional Service Contracts					
E-Goods and Other Services	60,000		60,000		
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					
9-					
Total \$	60,000	0	60,000	0	0

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

Electric bicycle use
Form FN (Rev 1/00) 178,450.00
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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

Agency 240 – Department of Licensing

Bill Number: 5314 SB

Bill Title: Electric Bicycle Use

Part 1: Estimates

No Fiscal Impact

Estimated Cash Receipts:

Revenue	Fund	FY 24	FY 25	23-25 Total	25-27 Total	27-29 Total
Account Totals		-	-	-	-	-

Estimated Expenditures:

		FY 24	FY 25	23-25 Total	25-27 Total	27-29 Total
FTE Staff Years		-	-	-	-	-
Operating Expenditures	Fund	FY 24	FY 25	23-25 Total	25-27 Total	27-29 Total
General Fund	001	60,000	-	60,000	-	-
Account Totals		60,000	-	60,000	-	-

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

Legislative Contact:	Phone: (360)	Date:
Agency Preparation: Aaron Harris	Phone: (360) 902-3795	Date: 1/19/2023
Agency Approval: Gerrit Eades	Phone: (360) 902-3931	Date: 1/19/2023

Request #	1
Bill #	5314 SB

Part 2 – Explanation

This bill requires an Electric-Assisted Bicycle Pass for individuals to operate electric-assisted bicycles on facilities operated by the Department of Natural Resources, Department of Fish and Wildlife, or the Parks and Recreation Commission. The Department of Licensing (DOL) may sell the pass to customers for \$5.00. Revenues are directed to a new Electric-Assisted Bicycle Account, with proceeds directed to facility maintenance and related expenses.

2.A – Brief Description Of What The Measure Does That Has Fiscal Impact

Section 1: Amends RCW 46.61.710 (Mopeds, EPAMs, motorized foot scooters, personal delivery devices, electric-assisted bicycles, class 1 electric-assisted bicycles, class 2 electric-assisted bicycles, class 3 electric-assisted bicycles—General requirements and operation.)

- Modifies conditions for the local regulation of designated nonmotorized trails with natural surface trends to allow electric-assist bicycles if regular bicycles are allowed on the surface.

Section 2: New Section in RCW 79A.80 (ACCESS TO RECREATIONAL LANDS)

- Requires an Electric-Assisted Bicycle Pass for individuals to operate electric-assisted bicycles on “agency facilities” (facilities operated by Department of Fish and Wildlife, Department of Natural Resources, or the Parks and Recreation Commission).
- Electric-Assisted Bicycle Passes may be purchased from DOL.
- Cost of the pass is \$5.

Section 3: New Section in RCW 79A.80 (Access to Recreational Lands)

- Creates the Electric-Assisted Bicycle Account.
- Moneys received from sales of Electric-Assisted Bicycle Passes is deposited into this account.
- Account funds designated to facility maintenance, signage at facilities, and educational safety materials.

Section 4: Amends RCW 46.01.370 (Authority to sell and distribute discover passes and day-use permits.)

- Authorizes DOL to sell Electric-Assisted Bicycle Passes, similar to Discover Passes.
- Directs revenues to the Electric-Assisted Bicycle Account.

Section 5: Amends RCW 43.84.092 (Deposit of surplus balance investment earnings—Treasury income account—Accounts and funds credited.)

- Adds new account to list of interest-bearing accounts.

Section 6: Amends RCW 43.84.092 (Deposit of surplus balance investment earnings—Treasury income account—Accounts and funds credited.)

- Adds new account to list of interest-bearing accounts.

This second addition to avoid the expiration of the section.

Section 6: New Section

- Section 5 expires July 1, 2024.

Section 7: New Section

- Section 6 takes effect July 1, 2024.

2.B - Cash receipts Impact

Revenue	Fund	FY 24	FY 25	23-25 Total	25-27 Total	27-29 Total
	Account Totals	-	-	-	-	-

This bill requires an electric-assisted bicycle pass for individuals to operate electric-assisted bicycles on facilities operated by the Department of Natural Resources, Department of Fish and Wildlife, or the Parks and Recreation Commission.

DOL is listed in Sec. 2 (b) and Sec. 4 as one of the electric-assisted bicycle pass sales channels. Proceeds of the \$5.00 fee per bike are deposited to a new established Electric-Assisted Bicycle Account.

The transactions and revenue estimates would be forecasted in coordination with the Parks and Recreation Commission. The total revenue impact is reflected in the Parks and Recreation Commission's fiscal note. No impact to cash receipts for DOL.

2.C – Expenditures

Information Services:

General fund state is being requested as DOL does not have expenditure authority in the new electric-assisted bicycle account. Also, this work must be done prior to the new account receiving any revenue.

What IS Will Implement:

1. New interface to send data on purchases to another agency.
2. New standalone activity to sell an e-bike pass for \$5.00.
3. New revenue account, including distribution for \$5.00 pass fee.
4. New report.

Ongoing:

1. Monthly ongoing maintenance for new interface begins the month following implementation.

Assumptions:

1. Receipt will be standard fee receipt.
2. Only name and address are required to purchase a pass.
3. Pass can only be sold in a licensing services office due to no statute to allow DOL to charge a service fee for selling a pass.
4. The system will create an e-bike pass account if a customer account doesn't exist. DOL will use a permit type account in the system vs. creating a new pass account type.
5. The pass is not part of inventory on DOL's system but mailed by another entity. DOL will pass data to another agency after purchase.
6. Not searchable by law enforcement.

The agency will use appropriated funds to hire contract programmers to accomplish this work or to support current staff implementing this legislation within the required timeline. Appropriated funds may also be used to hire agency temporary staff to support permanent staff assigned to this legislative effort.

Any change requires a process to ensure changes are correctly applied to the system. This involves Project Managers that manage the team that completes the update, business analyst that documents and reviews the system changes, architect services that analyzes how the update could have an effect on other systems or DOL processes, developers who create the change, and testers and quality assurance teams that ensure the update is working correctly.

Cost Category	Description	Rate	2024	2025	2026	2027	2028	2029	Total Cost
TESTER	Test to verify individual components meet requirements; ensure that other business transactions have not been impacted.	\$ 22,620	13,600	-	-	-	-	-	13,600
BUSINESS ANALYST	Determine business requirements; translate requirements into what changes are needed to various systems including account codes, inventory codes, testing considerations, etc.	\$ 16,530	3,300	-	-	-	-	-	3,300
PROJECT MANAGER	Manage schedule and contracts	\$ 28,710	5,700	-	-	-	-	-	5,700
SECURITY AND ARCHITECT SERVICES	Create the conceptual model that defines the structure, behavior and framework of a computerized system including a breakdown of the system into components, the component interactions and interfaces (including with the environment, especially the user), and the technologies and resources to be used in the design.	\$ 16,530	1,700	-	-	-	-	-	1,700
CONTRACTED FAST DEVELOPER / TESTER	Updates to the DRIVES system will require additional vendor hours outside of the contracted maintenance to make system updates to implement this bill.	\$ 37,236	26,100	-	-	-	-	-	26,100
Trainer	Trains business partners and employees in new system processes and capabilities.	\$ 22,620	4,500	-	-	-	-	-	4,500
Project Contingency	Office of the Chief Information Officer designated rate of 10%	\$ 25,474	5,500	-	-	-	-	-	5,500
Totals			60,400	-	-	-	-	-	60,400

Part 3 – Expenditure Detail

3.A – Operating Budget Expenditures

Operating Expenditures	Fund	FY 24	FY 25	23-25 Total	25-27 Total	27-29 Total
General Fund	001	60,000	-	60,000	-	-
Account Totals		60,000	-	60,000	-	-

3.B – Expenditures by Object or Purpose

Object of Expenditure	FY 24	FY 25	23-25 Total	25-27 Total	27-29 Total
Goods and Services	60,000	-	60,000	-	-
Total By Object Type	60,000	-	60,000	-	-

3.C – FTE Detail

Staffing	Salary	FY 24	FY 25	23-25 Total	25-27 Total	27-29 Total
Total FTE		0.0	0.0	0.0	0.0	0.0

Part 4 – Capital Budget Impact

None.

Part 5 – New Rule Making Required

None.

Individual State Agency Fiscal Note

Bill Number: 5314 SB	Title: Electric bicycle use	Agency: 465-State Parks and Recreation Commission
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Part I: Estimates

No Fiscal Impact

Estimated Cash Receipts to:

ACCOUNT	FY 2024	FY 2025	2023-25	2025-27	2027-29
All Other Funds-State 000-1		340,000	340,000	804,000	1,161,000
Total \$		340,000	340,000	804,000	1,161,000

Estimated Operating Expenditures from:

	FY 2024	FY 2025	2023-25	2025-27	2027-29
FTE Staff Years	0.6	0.5	0.6	0.5	0.5
Account					
General Fund-State 001-1	185,100	160,500	345,600	367,900	501,100
Total \$	185,100	160,500	345,600	367,900	501,100

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: Brandon Popovac	Phone: 360-786-7465	Date: 01/16/2023
Agency Preparation: Randy Kline	Phone: (360) 902-8632	Date: 01/19/2023
Agency Approval: Van Church	Phone: (360) 902-8542	Date: 01/19/2023
OFM Review: Matthew Hunter	Phone: (360) 529-7078	Date: 01/22/2023

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.

Senate bill 5314 increases access for electric-assisted bicycles (E-bikes) to include nonmotorized, natural surface trails and roads where bicycles are allowed. Proposed legislation also establishes a new access permit and account.

State Parks has approximately 330 miles of natural surface trails. Currently, Class 1 and Class 3 E-bikes are allowed on State Parks trails that are open to bicycle use.

Section 1(9) (a)(i)(A) directs State Parks to now allow Class 2 bikes on natural surface trails within parks that are open to bicycle use, and on roads within Parks that are closed to motorized use. This would require revision of [WAC 352.32.075- Use of non-motorized cycles or similar devices] to allow Class 2 E-bikes on natural surface trails open to bicycles and on roads within Parks that are closed to motorized use. Increased trail use would result in some increased trail maintenance costs.

Section 1(9)(B)(iii) directs people operating an E-bike on a trail within State Parks to carry an E-bike Pass on their person. This legislation would not have significant fiscal impact to Parks related to law enforcement. The agency would not dedicate additional staff time specifically to enforce this pass alone but would allow existing full-commission Park Rangers to enforce in connection with other violations.

Section 2 directs the development of a new E-bike Pass. It is assumed that State Parks would participate with the other natural resource agencies in the development of the new E-bike Pass. In addition, the agency would have administrative costs related to implementation of the new E-bike Pass.

The proposed legislation would require the use of an E-bike pass as of July 1, 2024.

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.

Section 3 establishes a new account. A third of the funds from the pass sales would be appropriated to Parks, which could be used for maintenance, signs, or educational materials on the use of E-bikes. DFW and DNR each would also receive a third of the total revenue.

Parks assumes no revenue would be generated from a transaction fee charged to the pass purchaser.

It is assumed Parks would administer the new E-bike account and responsible for distributing collected revenue with DFW and DFW.

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.

Onetime initial expenditures:

- \$7,000 for rule-making costs - Attorney General consultation, and public meetings.
- \$7,600 for 0.1 FTE Parks Planner 4 - Initial coordination with other agencies on the development of the new pass
- \$10,000 for development of the new permit including market/industry research/design/testing

Ongoing annual expenditures:

- \$47,400 for 0.5 FTE C&M Specialist - Trail and signage maintenance
- \$5,000 for trail assessment and monitoring and materials for signage to notify and educate visitors about the E-bike requirements
- Production and fulfillment costs related to the new permit are estimated as follows (Cost per Transaction x # Permits x Estimated Annual Production Fulfillment Costs):
 - FY 2024 \$1.59 x 68,000 = \$108,100
 - FY 2025 \$1.59 x 68,000 = \$108,100
 - FY 2026 \$1.62 x 74,800 = \$121,200
 - FY 2027 \$1.65 x 86,000 = \$141,900
 - FY 2028 \$1.69 x 103,200 = \$174,400
 - FY 2029 \$1.72 x 129,000 = \$221,900

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	185,100	160,500	345,600	367,900	501,100
Total \$			185,100	160,500	345,600	367,900	501,100

III. B - Expenditures by Object Or Purpose

	FY 2024	FY 2025	2023-25	2025-27	2027-29
FTE Staff Years	0.6	0.5	0.6	0.5	0.5
A-Salaries and Wages	38,600	33,200	71,800	66,400	66,400
B-Employee Benefits	16,400	14,200	30,600	28,400	28,400
C-Professional Service Contracts					
E-Goods and Other Services	130,100	113,100	243,200	273,100	406,300
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					
9-					
Total \$	185,100	160,500	345,600	367,900	501,100

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
Construction & Maintenance Project Specialist	66,420	0.5	0.5	0.5	0.5	0.5
Parks Planner 4	93,840	0.1		0.1		
Total FTEs		0.6	0.5	0.6	0.5	0.5

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.

Currently Class 1 and Class 3 E-bikes are allowed on State Park trails that are open to bicycle use. This proposed legislation directs State Parks to allow Class 2 bikes on natural surface trails within parks that are open to bicycle use, and on roads within Parks that are closed to non-motorized use.

A revision to WAC 352.32.075 (use of non-motorized cycles or similar devices) would be required to allow Class 2 trail E-bikes on natural surface trails open to bicycles and on roads within State Parks trails that are closed to motorized use.

Additional WACs would need to be evaluated for compatibility with these changes.