

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
Department of Fish and Wildlife	0	0	17,000	0	0	41,000	0	0	58,000
Total \$	0	0	357,000	0	0	845,000	0	0	1,219,000

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	232,267	232,267	345,600	.5	99,900	99,900	367,900	.5	157,100	157,100	501,100
Department of Fish and Wildlife	.6	235,000	235,000	279,000	.0	0	0	101,000	.0	0	0	143,000
Department of Fish and Wildlife	In addition to the estimate above, there are additional indeterminate costs and/or savings. Please see individual fiscal note.											
Department of Natural Resources	7.1	2,262,592	2,262,592	2,375,925	3.9	978,000	978,000	1,246,000	3.9	859,000	859,000	1,246,000
Department of Natural Resources	In addition to the estimate above, there are additional indeterminate costs and/or savings. Please see individual fiscal note.											
Total \$	8.3	2,789,859	2,789,859	3,060,525	4.4	1,077,900	1,077,900	1,714,900	4.4	1,016,100	1,016,100	1,890,100

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	.0	0	0	.0	0	0	.0	0	0
Department of Natural Resources	.0	0	0	.0	0	0	.0	0	0
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: Final 4/ 3/2023
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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

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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, EPAMDs, 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
Electric-Assisted Bicycle Account-State NEW-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	47,167	232,267	99,900	157,100
Electric-Assisted Bicycle Account-State NEW-1	0	113,333	113,333	268,000	344,000
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:

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- 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: 03/17/2023
Agency Approval: Van Church	Phone: (360) 902-8542	Date: 03/17/2023
OFM Review: Matthew Hunter	Phone: (360) 529-7078	Date: 03/17/2023

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	47,167	232,267	99,900	157,100
NEW-1	Electric-Assisted Bicycle Account	State	0	113,333	113,333	268,000	344,000
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.

Individual State Agency Fiscal Note

Revised

Bill Number: 5314 SB	Title: Electric bicycle use	Agency: 477-Department of Fish and Wildlife
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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
Limited Fish and Wildlife Account-State 104-1		17,000	17,000	41,000	58,000
Total \$		17,000	17,000	41,000	58,000

Estimated Operating Expenditures from:

	FY 2024	FY 2025	2023-25	2025-27	2027-29
FTE Staff Years	1.1	0.0	0.6	0.0	0.0
Account					
General Fund-State 001-1	235,000	0	235,000	0	0
Limited Fish and Wildlife Account-State 104-1	0	17,000	17,000	41,000	58,000
Electric-Assisted Bicycle Account-State-State NEW-1	0	27,000	27,000	60,000	85,000
Total \$	235,000	44,000	279,000	101,000	143,000

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.
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- 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: Barbara Reichart	Phone: (360) 819-0438	Date: 03/21/2023
Agency Approval: Barbara Reichart	Phone: (360) 819-0438	Date: 03/21/2023
OFM Review: Matthew Hunter	Phone: (360) 529-7078	Date: 03/21/2023

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 1(9)(a) requires agencies that allow bicycles on trails to also allow for all three classes of e-bicycles and gives agencies the jurisdiction to determine which trails would be closed to bicycles (including e-bicycles) for the sake of wildlife or natural resource protection or public safety through an open public process. Establishes that e-bicycles will be treated as nonmotorized vehicles and allowed on roads closed to motorized use where nonmotorized vehicles are allowed.

Section 2(1)(a) requires an electric-assisted bicycle pass for any person to operate an electric-assisted bicycle on agency facilities. The section also allows purchases through vendors under contract with one or more of the agencies.

Section 2(2) establishes the cost of the pass at \$5 and states revenue will be deposited in the electric-assisted bicycle account (created in Section 3).

Section 2(3)(a)-(b) establishes that an electric-assisted bicycle pass is valid for one year from the date the pass is activated and that a pass must be carried on the person operating the e-bicycle.

Section 2(3)(c) state that failure to comply will be considered a natural resource infraction and an agency is authorized to issue a notice of infraction with a penalty of \$99. This penalty may be reduced if an individual provides proof of purchase of the e-bicycle pass within 15 days after the issuance of the notice of violation.

Section 3 creates the electric-assisted bicycle account in the state treasury and splits the revenue from the sale of electronic-assisted bicycle passes and penalties equally between WDFW, the Department of Natural Resources (DNR), and the Parks and Recreation Commission (Parks) each fiscal biennium. Expenditures can only be used for: maintenance of facilities; signage that describes speed limits and other rules for operating an electric-assisted bicycle on the facilities; and educational materials on the use of electric-assisted bicycles on facilities.

Section 4 authorizes WDFW, in coordination with DNR and State Parks, to sell and distribute e-bicycle passes in addition to discover passes and day-use passes.

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.

Assumption:

- All WDFW sales will be completed through WDFW's Licensing Office.
- WDFW will need to message permits and assumes revenue collections will begin in fiscal year 2025.

Based on collaborative assumptions with DNR and State Parks, an estimate of 68,000 e-bicycle owners will purchase an e-bicycle pass in the first year with a 5 percent participation increase each year. The Department assumes that 34,000 passes will be sold through WDFW's licensing system. Sales of e-bike passes in WDFW's licensing system is projected to be \$170,000 in fiscal year 2025 and increase by 5 percent each ensuing year. E-bike pass revenue is deposited to the electric-assisted bicycle account.

License sales are subject to a 10 percent transaction fee per RCW 77.32.050 which is deposited into the Limited Fish and Wildlife Account (104). This transaction fee is used for maintaining WDFW's automated licensing system, such as payments to the vendor who built and maintains the system. The Department estimates that transaction expenditures will increase in fiscal 2025 by \$17,000 ($\$170,000 * 0.1$) in Object C. The total amount of transaction fee revenue is anticipated to increase as number of passes sold increase by 5 percent each ensuing year.

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 following costs are related to Section 1.

IMPLEMENTATION

Upon implementation of the bill, electric bicycles (e-bikes) will be allowed on all trails and roads (approximately 200 mile of trail and 1,250 miles of road) where other bicycles are allowed. Implementation will necessitate the installation of signage on all recognized routes (approximately 200 miles of recognized natural surface trails and 1,250 roads) to communicate: 1) which trails or roads are open to e-bikes and 2) safety and etiquette information.

New signs and signposts will need to be installed at an estimated 75 sites along multi-use, non-motorized roads, and recognized trails. Current signage on existing kiosks and signposts at WDFW-managed roads and trails will also need to be replaced. Signs will educate recreationalists about where bicycles and e-bikes are allowed. WDFW assumes that signage and travel will take 1 day per site location as staff will need to evaluate areas for proper sign placement that complies with Executive Order 21-02 (Archaeological and Cultural Resources).

One-time costs in fiscal year 2024 for signs and education requires:

- \$45,000 for 0.5 FTE Natural Resources Specialist 2 (NRS2) statewide to install signs and educational information at trailheads and along trails and roads. WDFW assumes that the work will take approximately 1 month per region (1 month * 6 regions = 0.5 FTE).
- \$68,000 for 0.6 FTE Commerce Specialist 4 to conduct cultural reviews on 75 sites. The Cultural Resource review will include a 1 month of up-front desk review, consultation letters, and letters to the Department of Archeology and Historic Preservation (DAHP), and on-site cultural resources monitoring at all 75 sites (to accompany the NRS2 during installation).
- \$5,000 for tools and supplies for sign installation (\$30.00 per wood post * 75 sites = \$2,250 and \$16 per square foot of concrete * 2 square feet per sign * 75 sites = \$2,400 at \$2,250 and \$3,120 estimated sign fabrication contract at WSDOT rates on 75 new signs), Object E.
- \$5,000 for tools and supplies for sign installation to replace signage on existing kiosks and signposts, Object E.
- \$3,000 for motor pool costs for travel to sites (75 sites plus coordination * \$37 per day for a full size 4x4 truck), Object G.
- \$12,000 for travel costs for the NRS2 to install signs statewide (75 sites * \$157 per day for hotels and meals), Object G
- \$12,000 for travel costs for the Commerce Specialist 4 to monitor the installation of signs statewide (75 sites * \$157 per day for hotels and meals), Object G.
- Goods and services, Object E, includes \$6,000 per FTE, per year, for WDFW standard costs, which cover an average employee's supplies, communications, training, and subscription costs per year. An infrastructure and program support rate of 33.5% is included in object T and is calculated based on WDFW's federally approved indirect rate.

Total one-time costs are \$208,000 in fiscal year 2024.

MAINTENANCE

The Department assumes that increased use of trails by e-bikes will require increased trail maintenance on 200 miles of WDFW-recognized trails and increased maintenance of lands impacted by increased dispersed use. For this fiscal note, WDFW does not assume an added cost from the use of e-bikes on the 1,250 miles of roads that will also be open to e-bikes. WDFW does not currently maintain data regarding trails maintenance and specific standards are currently being developed for a trails management program. Using a national average from other state agencies and nonprofits for this fiscal note, WDFW assumes the cost to maintain trails is \$2,000 per mile per year. There are 200 miles of recognized trails that will need to be maintained for safe e-bike use.

Based on collaborative assumptions with DNR and State Parks, an estimate of 68,000 e-bicycle owners will purchase an e-bicycle pass in the first year with a 5% participation increase each year. WDFW assumes approximately 700,000 mountain bikers currently use WDFW-managed trails per year. The Department assumes the following increase in trail use:

- Fiscal year 2024: 34,000 new users / 700,000 current users = 5% increase over current state
- Fiscal year 2025: 34,000 new users / 700,000 current users = 5% increase over current state
- Fiscal year 2026: 37,400 new users / 700,000 current users = 5% increase over current state
- Fiscal year 2027: 43,000 new users / 700,000 current users = 6% increase over current state
- Fiscal year 2028: 51,600 new users / 700,000 current users = 7% increase over current state
- Fiscal year 2029: 64,500 new users / 700,000 current users = 9% increase over current state

Ongoing costs for maintenance, including for tools, supplies and materials used for grading, hand grading and laying of trail and road materials, requires:

- \$20,000 in fiscal year 2024 (\$2,000 per mile * 200 miles of recognized trails * 5% increase of use = \$20,000 or about \$3,300 per region), Object E.
- \$20,000 in fiscal year 2025 (\$2,000 per mile * 200 miles of recognized trails * 5% increase of use = \$20,000 or about \$3,300 per region), Object E.
- \$20,000 in fiscal year 2026 (\$2,000 per mile * 200 miles of recognized trails * 5% increase of use = \$20,000 or about \$3,300 per region), Object E.
- \$24,000 in fiscal year 2027 (\$2,000 per mile * 200 miles of recognized trails * 6% increase of use = \$24,000 or about \$4,000 per region), Object E.
- \$28,000 in fiscal year 2028 (\$2,000 per mile * 200 miles of recognized trails * 7% increase of use = \$28,000 or about \$4,700 per region), Object E.
- \$36,000 in fiscal year 2029 (\$2,000 per mile * 200 miles of recognized trails * 9% increase of use = \$36,000 or about \$6,000 per region), Object E.

An infrastructure and program support rate of 33.5% is included in object T and is calculated based on WDFW's federally approved indirect rate.

The above does not estimate costs associated with any needed trail redevelopment or rerouting, and those costs are likely significant but indeterminate. Similarly, WDFW assumes that off trail impacts from users diverted from recognized trails will be significant but difficult to determine without predictive data on user behavior in response to the introduction of e-bikes to nonmotorized trails that were not designed for them. The fiscal note also does not assume costs related to the impact on informal trails not yet recognized by the Department but used by the recreating public for cycling on WDFW-managed lands. If any informal trails become recognized trails in the future, there will be additional associated maintenance costs.

The following costs are related to Section 2 and Section 4.

LICENSING

License sales are subject to a 10% transaction fee per RCW 77.32.050 which is deposited into the Limited Fish and Wildlife Account (104). This transaction fee is used for maintaining WDFW's automated licensing system, such as payments to the vendor who built and maintains the system. The infrastructure and program support rate is not applied to the transaction fees.

Please see the cash receipts section for a breakdown of estimated transaction fees by 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	235,000	0	235,000	0	0
104-1	Limited Fish and Wildlife Account	State	0	17,000	17,000	41,000	58,000
NEW-1	Electric-Assisted Bicycle Account-State	State	0	27,000	27,000	60,000	85,000
Total \$			235,000	44,000	279,000	101,000	143,000

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	1.1		0.6		
A-Salaries and Wages	81,000		81,000		
B-Employee Benefits	32,000		32,000		
C-Professional Service Contracts		17,000	17,000	41,000	58,000
E-Goods and Other Services	37,000	20,000	57,000	44,000	64,000
G-Travel	26,000		26,000		
J-Capital Outlays					
M-Inter Agency/Fund Transfers					
N-Grants, Benefits & Client Services					
P-Debt Service					
S-Interagency Reimbursements					
T-Intra-Agency Reimbursements	59,000	7,000	66,000	16,000	21,000
9-					
Total \$	235,000	44,000	279,000	101,000	143,000

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
COMMERCE SPECIALIST 4		0.6		0.3		
NATURAL RESOURCE SPECIALIST 2		0.5		0.3		
Total FTEs		1.1		0.6		0.0

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

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

Revised

Bill Number: 5314 SB	Title: Electric bicycle use	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:

	FY 2024	FY 2025	2023-25	2025-27	2027-29
FTE Staff Years	7.6	6.6	7.1	3.9	3.9
Account					
General Fund-State 001-1	1,374,225	888,367	2,262,592	978,000	859,000
Electric-Assisted Bicycle Account-State NEW-1	0	113,333	113,333	268,000	387,000
Total \$	1,374,225	1,001,700	2,375,925	1,246,000	1,246,000

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: Brandon Popovac	Phone: 360-786-7465	Date: 01/16/2023
Agency Preparation: Collin Ashley	Phone: 360-688-3128	Date: 03/17/2023
Agency Approval: Collin Ashley	Phone: 360-688-3128	Date: 03/17/2023
OFM Review: Lisa Borkowski	Phone: (360) 742-2239	Date: 03/17/2023

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 1(9)(a)(i)(A): An agency having jurisdiction over a trail that is specifically designated as non-motorized, has a natural surface tread that is made by clearing and grading the native soil with no added surfacing materials, and is open to bicycles must allow the operation of electric-assisted bicycles as defined in RCW 46.04.169, and consider an electric-assisted bicycle as a non-motorized vehicle, on the trail to the same extent a bicycle is allowed to be operated upon the trail. (B) Such agency having jurisdiction over the trail may close the trail to bicycles, including electric-assisted bicycles, to protect wildlife or natural resources or, if necessary, preserve public safety. Such a closure must be made through an open public process by the agency having jurisdiction. (ii) An agency having jurisdiction over a road closed to motorized vehicles but where non-motorized access to such roads for bicycles is allowed must also allow the operation of electric assisted bicycles as defined in RCW 46.04.169 and treat them as a non-motorized vehicle. (iii) A person operating an electric-assisted bicycle on a trail or closed road where bicycle use is permitted as authorized under this subsection (9)(a) shall obey all speed limits, yield the right-of-way to pedestrians, and carry on their person an electric-assisted bicycle pass as required under section 2 of this act.

Section 2 (1): An electric-assisted bicycle pass is required for any person to operate an electric-assisted bicycle on agency facilities as authorized in RCW 46.61.710(9)(a). An electric-assisted bicycle pass may be made available for purchase: (a) Through vendors under contract with one or more of the agencies. The agencies may provide vendors with electric-assisted bicycle passes at the sales price established under subsection (2) of this section; or (b) From the department of licensing as provided in RCW 46.01.370.

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.

Sec. 3. A new section is added to chapter 79A.80 RCW to read as follows: (1) The Electric-Assisted Bicycle Account is created in the state treasury. All moneys received from the sale of the Electronic-Assisted Bicycle Pass and penalty amounts under section 2 of this act must be deposited into the account. Each fiscal biennium, all revenues to the account must be distributed equally among the agencies for the purposes described under subsection (2) of this section.

Parks is responsible for collecting and reporting the revenue collected in the new account and will report all revenue earned on their fiscal note (including the ten-year analysis). Assumes 50 percent of the passes will be sold by Department of Licensing and 50 percent will be sold through vendors. Department of Fish and Wildlife assumes that all permits sold outside of the DOL will be sold by DFW or their vendors. DNR does not expect to sell passes (either directly or through vendors).

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.

Section 1: All current signage for multi-use, non-motorized trails that are open to bicycles, and all current signage on DNR managed roads that are open to bicycles will require replacement to be signed open for electric assisted bicycles. DNR estimates that 2,250 signs statewide will need to be replaced. Quote for this is \$112,500. Kiosk in Southeast Region for the Green Dot Network would need to be replaced/updated, estimated costs for this is \$20,000. Six Natural Resource Specialists 2 will need two staff months to remove and replace all signage to accurately sign that trails are open to E-bikes.

- Fiscal year 2024 - \$321,400 for 1.0 FTE (6 positions at 2 staff months each) of Natural Resource Specialist 2 and includes one-time costs (\$132,500) for new signage. These are upfront costs as revenue from the Electric-Assisted Bicycle account will not be available until Fiscal Year 2025.

Public Processes - General: Up to three processes to close trails/trail systems to bicycles. Each process will take equivalent of 0.5 staff months of Recreation Manager's (Natural Resource Specialist 3) time to manage public meetings, receive feedback, prepare materials, and communicate with partners and the public per region for up to three meetings. An Environmental Planner 3 from Division will support this work at 0.5 staff months total for up to three meetings statewide.

- Fiscal year 2024 - \$27,200 for 0.17 FTE of Natural Resource Specialist 3 (6 positions statewide at 0.08 staff months each times 3 meetings) and 0.04 FTE of Parks Planner 4 (1 position at 0.17 staff months each times 3 meetings statewide).

Public Processes at the request of Tribes with Access Agreements: DNR anticipates up to 24 closure requests from Tribes that we would not otherwise receive if this bill were passed. In our E-bike report, tribal participants representing 19 federally recognized tribes were very clear that they did not support expanded E-bike access and would not allow E-bikes behind closed gates that tribes have access agreements to. This bill specifically includes access to closed roads open to non-motorized recreation, including bicycles leading us to anticipate many closure requests related to tribal access agreements. During biennium 2023-2025 to disallow use where tribes have access behind closed gates to hunt, gather, and practice inherent rights, DNR anticipates these processes being longer than a general public process and requiring more staff involvement. We anticipate being able to complete 12 of these public processes to close roads to bicycle access in FY24 and 12 in FY25. Each fiscal year anticipates total staff needs as: 6.0 staff months from a Region Recreation Manager (Natural Resource Specialist 3) for managing the public engagement process at meetings and through communications and outreach efforts statewide for up to 24 meetings; 3.0 staff months for the Recreation Policy Manager (Environmental Planner 3) for up to 24 meetings statewide, and 3.0 staff months for a Parks Planner to support up to 24 meetings statewide, 6 staff month for an Assistant Region Manager (WMS2) to support public process and to lead engagement with affected tribes for up to 24 meetings statewide, and 3 staff months from the Assistant Division Manager (WMS2) for Recreation, and 1.5 staff months for the Recreation & Conservation Division Manager, and a Region Manager to participate in various stakeholder and tribal meetings up to 24 statewide.

- Fiscal year 2024 - \$432,000 for 2.25 FTE (6 staff months (1 per region) at 0.5 FTE for 12 requests) of Natural Resource Specialist 3, 0.25 FTE (3 staff months for 12 requests statewide) for Environmental Planner 3, 1.25 FTE (9 staff months total statewide for 12 requests) of Assistant Division/Region Manager (WMS2), 0.125 FTE (1.5 staff months total statewide for 12 requests) for Region Manager, 0.125 FTE (1.5 staff months total for 12 requests statewide) for Division Manager, and 0.125 FTE (3 staff months total statewide for 12 requests) for Parks Planner 4. This total represents up to 12 meetings statewide (6 regions).

- Fiscal year 2025 - \$432,000 for the same FTE and positions for up to 12 meetings statewide (6 regions).

Section 2(1): An electric-assisted bicycle pass is required for any person to operate an electric-assisted bicycle on agency facilities as authorized in RCW 46.61.710(9)(a).

Section 3(1): The electric-assisted bicycle account is created in the state treasury. All moneys received from the sale of the electronic assisted bicycle pass and penalty amounts under section 2 of this act must be deposited into the account. Each fiscal biennium, all revenues to the account must be distributed equally among the agencies for the purposes described under subsection (2) of this section.

Based on information from Jon Snyder/People for Bikes, the RCO resident survey report, WDFW, and State Parks, the DNR assumes that 54% of Washington's population participates in outdoor recreation. Of that 54%, 16% participate in E-bicycling. 50% of those that participate in E-bicycling also participate in Mountain/Gravel biking. The assumption is that 20% of those who Mountain/Gravel bike would purchase an E-bike permit the first year for a total of 68,000, and increased rate of compliance each year thereafter is estimated at 5%.

3.0 FTE of Natural Resource Specialist 2 for new Education & Enforcement Officers. These positions provide the public with clear communication, education and expectations on the new use and pass requirements under Section 2(1). These staff will also issue citations as appropriate under Section 2(c)(i). Section 3(1) moneys received from Assisted Bicycle Pass compliance penalties will be deposited into the Electric Assisted Bicycle Account. One Recreation Warden will be placed in each of the DNR's six regions half time. Each of these staff will need vehicles and computers. There will be ongoing

maintenance needs because of increased use and faster bicycles, which these positions will manage and assist.

- Fiscal year 2024 - \$868,400 for 1.5 FTE (6 positions, half time) of Natural Resource Specialist 2 starting in January 2024, includes one-time costs (\$425,400) for vehicles, radios, computers and workstations.
- Fiscal year 2025 and ongoing - \$443,000 for 3.0 FTE of Natural Resource Specialist 2.
- Fiscal year 2025 and ongoing - \$180,000 for trail maintenance (\$30,000 per region per year). Funding for this from the E-bike Account is estimated at \$124,000 in Fiscal Year 2025 with the remainder coming from the State General Fund Account. Each subsequent year the revenue estimate to cover these costs would increase 5% year over year from the Electric-Assisted Bicycle Account, reducing the need from the State General Fund.
- As E-bikes gain popularity and reduce physical fitness barriers to entry for trail riding, there may further increased usage requiring additional maintenance and enforcement which is indeterminate.

DNR has not included funding for the costs associated with contracting with vendors to sell the new passes. These could be significant costs in materials and staff time in the short term if the DNR chose to develop new vendor contacts. DNR assumes that the selling and distribution of E-bike passes will be rolled into the current process for the selling and distribution of the Discover Pass. DNR does not sell or distribute Discover Passes and does not expect to develop new vendor contracts under this bill's current direction.

Goods and services and travel are calculated on actual program averages per person.

Administrative costs are calculated at 31% of staff salary and benefits and staff-related goods and services and travel. For fiscal note purposes, this cost is represented as a Fiscal Analyst 2 position (1.45 FTE for fiscal year 2024, 1.55 FTE for fiscal year 2025, and 0.93 FTE fiscal year 2026 and ongoing).

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	1,374,225	888,367	2,262,592	978,000	859,000
NEW-1	Electric-Assisted Bicycle Account	State	0	113,333	113,333	268,000	387,000
Total \$			1,374,225	1,001,700	2,375,925	1,246,000	1,246,000

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	7.6	6.6	7.1	3.9	3.9
A-Salaries and Wages	354,200	373,700	727,900	382,400	382,400
B-Employee Benefits	132,300	140,900	273,200	158,800	158,800
C-Professional Service Contracts					
E-Goods and Other Services	226,825	236,000	462,825	427,200	427,200
G-Travel	61,200	65,500	126,700	78,600	78,600
J-Capital Outlays	383,400		383,400		
M-Inter Agency/Fund Transfers					
N-Grants, Benefits & Client Services					
P-Debt Service					
S-Interagency Reimbursements					
T-Intra-Agency Reimbursements	216,300	185,600	401,900	199,000	199,000
9-					
Total \$	1,374,225	1,001,700	2,375,925	1,246,000	1,246,000

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
Environmental Planner 3	80,952	0.3	0.3	0.3		
Fiscal Analyst 2	55,872	1.5	1.6	1.5	0.9	0.9
Natural Resources Specialist 2	63,216	4.0	3.0	3.5	3.0	3.0
Natural Resources Specialist 3	71,520	0.6	0.5	0.6		
Parks Planner 4	93,840	0.3	0.3	0.3		
WMS - Band 2	101,268	0.8	0.8	0.8		
WMS - Band 3 Division Mgr	101,214	0.1	0.1	0.1		
WMS - Band 3 NR Region Manager	114,069	0.1	0.1	0.1		
Total FTEs		7.6	6.6	7.1	3.9	3.9

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.

Sec. 1. RCW 46.61.710 and 2019 c 214 s 19 and 2019 c 170 s 3 are each reenacted and amended to;

Allow all classes of electric assisted bicycles (E-bikes) on any natural surface trail that is classified as non-motorized and open to analog bikes,

Allow all classes of electric assisted bicycles on closed roads that are open to bicycles,

Requires an agency to undergo a public process to close a trail to all bicycles/E-bikes to protect public safety or natural or cultural resources, and

Requires E-bike riders to carry an E-Bike pass with them at all times.

New rule making would be required to change definitions of “motor vehicle or motorized vehicle” and “non-motorized vehicles” in WAC 332-52-100.



Multiple Agency Ten-Year Analysis Summary

Bill Number 5314 SB	Title Electric bicycle use
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This ten-year analysis is limited to the estimated cash receipts associated with the proposed tax or fee increases.

Estimated Cash Receipts

	Fiscal Year 2024	Fiscal Year 2025	Fiscal Year 2026	Fiscal Year 2027	Fiscal Year 2028	Fiscal Year 2029	Fiscal Year 2030	Fiscal Year 2031	Fiscal Year 2032	Fiscal Year 2033	2024-33 TOTAL
Department of Licensing	0	0	0	0	0	0	0	0	0	0	0
State Parks and Recreation Commission	0	340,000	374,000	430,000	516,000	645,000	838,500	1,006,000	1,106,500	1,106,500	6,362,500
Department of Fish and Wildlife	0	17,000	19,000	22,000	26,000	32,000	42,000	50,000	55,000	55,000	318,000
Department of Natural Resources	0	0	0	0	0	0	0	0	0	0	0
Total	0	357,000	393,000	452,000	542,000	677,000	880,500	1,056,000	1,161,500	1,161,500	6,680,500



Ten-Year Analysis

Bill Number 5314 SB	Title Electric bicycle use	Agency 240 Department of Licensing
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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: Aaron Harris	Phone: (360) 902-3795	Date: 1/19/2023 5:31:53 pm
Agency Approval: Gerrit Eades	Phone: (360)902-3863	Date: 1/19/2023 5:31:53 pm
OFM Review:	Phone:	Date:



Ten-Year Analysis

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

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 2024	Fiscal Year 2025	Fiscal Year 2026	Fiscal Year 2027	Fiscal Year 2028	Fiscal Year 2029	Fiscal Year 2030	Fiscal Year 2031	Fiscal Year 2032	Fiscal Year 2033	2024-33 TOTAL
E-bike Pass	000		340,000	374,000	430,000	516,000	645,000	838,500	1,006,000	1,106,500	1,106,500	6,362,500
Total			340,000	374,000	430,000	516,000	645,000	838,500	1,006,000	1,106,500	1,106,500	6,362,500
Biennial Totals			340,000	804,000		1,161,000		1,844,500		2,213,000		6,362,500

Narrative Explanation (Required for Indeterminate Cash Receipts)

Section 3 establishes a new account. Revenue from E-bike pass sales would be split 1/3 between DFW, DNR and Parks.

The proposed legislation would require the use of an E-bike pass as of July 1, 2024 (FY 2025) with sales availability beginning in FY 2024.

It is assumed Parks would administer the new E-bike account.

Agency Preparation: Randy Kline	Phone: (360) 902-8632	Date: 3/17/2023 12:36:47 pm
Agency Approval: Van Church	Phone: (360) 902-8542	Date: 3/17/2023 12:36:47 pm
OFM Review:	Phone:	Date:



Ten-Year Analysis

Bill Number 5314 SB	Title Electric bicycle use	Agency 477 Department of Fish and Wildlife
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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 2024	Fiscal Year 2025	Fiscal Year 2026	Fiscal Year 2027	Fiscal Year 2028	Fiscal Year 2029	Fiscal Year 2030	Fiscal Year 2031	Fiscal Year 2032	Fiscal Year 2033	2024-33 TOTAL
E-Bike Permit Transaction Fee	104		17,000	19,000	22,000	26,000	32,000	42,000	50,000	55,000	55,000	318,000
Total			17,000	19,000	22,000	26,000	32,000	42,000	50,000	55,000	55,000	318,000
Biennial Totals			17,000	41,000	58,000	92,000	110,000	318,000				

Narrative Explanation (Required for Indeterminate Cash Receipts)

Section 2(2) establishes the cost of the pass at \$5 and states revenue will be deposited in the electric-assisted bicycle account (created in Section 3).

Based on collaborative assumptions with the Department of Natural Resources and the Parks and Recreation Commission (Parks), an estimate of 68,000 e-bicycle owners will purchase an e-bicycle pass in the first year with a 5 percent participation increase each year. The Department assumes that 34,000 passes will be sold through WDFW's licensing system. Sales of e-bike passes in WDFW's licensing system is projected to be \$170,000 in fiscal year 2025 and increase by 5 percent each ensuing year. E-bike pass revenue is deposited to the electric-assisted bicycle account and will be reported by Parks.

License sales are subject to a 10 percent transaction fee per RCW 77.32.050 which is deposited into the Limited Fish and Wildlife Account (104). This transaction fee is used for maintaining WDFW's automated licensing system, such as payments to the vendor who built and maintains the system. The Department estimates that transaction expenditures will increase in fiscal 2025 by \$17,000 (\$170,000 * 0.1) in Object C. The total amount of transaction fee revenue is anticipated to increase as number of passes sold increase by 5 percent each ensuing year.



Ten-Year Analysis

Bill Number 5314 SB	Title Electric bicycle use	Agency 477 Department of Fish and Wildlife
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Agency Preparation: Barbara Reichart	Phone: (360) 819-0438	Date: 3/21/2023 10:13:54 an
Agency Approval: Barbara Reichart	Phone: (360) 819-0438	Date: 3/21/2023 10:13:54 an
OFM Review:	Phone:	Date:



Ten-Year Analysis

Bill Number 5314 SB	Title Electric bicycle use	Agency 490 Department of Natural Resources
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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: Collin Ashley	Phone: 360-688-3128	Date: 3/17/2023 1:27:18 pm
Agency Approval: Collin Ashley	Phone: 360-688-3128	Date: 3/17/2023 1:27:18 pm
OFM Review:	Phone:	Date: