

Multiple Agency Fiscal Note Summary

Bill Number: 1542 HB	Title: AEDs/high voltage work
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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
Department of Labor and Industries	Non-zero but indeterminate cost and/or savings. Please see discussion.								
Total \$	0	0	0	0	0	0	0	0	0

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
Board of Industrial Insurance Appeals	Fiscal note not available											
Department of Labor and Industries	.0	0	0	0	.0	0	0	0	.0	0	0	0
Department of Transportation	.0	0	0	0	.0	0	0	0	.0	0	0	0
Total \$	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0

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

Estimated Capital Budget Expenditures

Agency Name	2023-25			2025-27			2027-29		
	FTEs	Bonds	Total	FTEs	Bonds	Total	FTEs	Bonds	Total
Board of Industrial Insurance Appeals	Fiscal note not available								
Department of Labor and Industries	.0	0	0	.0	0	0	.0	0	0
Department of Transportation	.0	0	0	.0	0	0	.0	0	0
Total \$	0.0	0	0	0.0	0	0	0.0	0	0

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

Estimated Capital Budget Breakout

NONE

Prepared by: Anna Minor, OFM	Phone: (360) 790-2951	Date Published: Preliminary 2/ 6/2023
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Individual State Agency Fiscal Note

Bill Number: 1542 HB	Title: AEDs/high voltage work	Agency: 235-Department of Labor and Industries
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Part I: Estimates

No Fiscal Impact

Estimated Cash Receipts to:

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

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: Kelly Leonard	Phone: 360-786-7147	Date: 01/30/2023
Agency Preparation: Jenifer Colley	Phone: (360) 902-6983	Date: 02/01/2023
Agency Approval: Trent Howard	Phone: 360-902-6698	Date: 02/01/2023
OFM Review: Anna Minor	Phone: (360) 790-2951	Date: 02/01/2023

Part II: Narrative Explanation

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

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

This bill would require automated external defibrillators (AEDs) to be available and accessible when work is being performed on high voltage lines and equipment; adds a new section to 49.17 RCW.

This act takes effect January 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.

The cash receipts related to this bill are indeterminate due to variables including, how many violations will be found and how many of these cases will result in penalties. At this time, L&I estimates a minimal number of citations.

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 proposed bill does not have fiscal impact for the Department of Labor and Industries. Existing high voltage compliance officers can verify the existence and maintenance of these AEDs at job sites while they are performing regularly assigned DOSH compliance visits.

Rulemaking can be completed within existing resources.

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.

This legislation would result in rule changes to:

WAC 296-45

WAC 296-800-280

Individual State Agency Fiscal Note

Bill Number: 1542 HB	Title: AEDs/high voltage work	Agency: 405-Department of Transportation
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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: Kelly Leonard	Phone: 360-786-7147	Date: 01/30/2023
Agency Preparation: Nicole Knudson	Phone: 360-705-7293	Date: 02/03/2023
Agency Approval: Andrea Fortune	Phone: 360-705-6823	Date: 02/03/2023
OFM Review: Maria Thomas	Phone: (360) 229-4717	Date: 02/03/2023

Part II: Narrative Explanation

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

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

See attached WSDOT 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.

Part III: Expenditure Detail

III. A - Operating Budget Expenditures

NONE

III. B - Expenditures by Object Or Purpose

NONE

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

NONE

III. D - Expenditures By Program (optional)

NONE

Part IV: Capital Budget Impact

IV. A - Capital Budget Expenditures

NONE

IV. B - Expenditures by Object Or Purpose

NONE

IV. C - Capital Budget Breakout

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

NONE

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

NONE

Part V: New Rule Making Required

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

Individual State Agency Fiscal Note

Bill Number: HB 1542 **Title:** Defibrillators for employees **Agency:** 405-Department of Transportation

Part I: Estimates

Check applicable boxes and follow corresponding instructions, use the fiscal template table provided to show fiscal impact by account, object, and program (if necessary), **add rows if needed**. If no fiscal impact, check the box below, skip fiscal template table, and go to Part II to explain briefly, why the program believes there will be no fiscal impact to the department.

No Fiscal Impact (Explain in section II. A)

If a fiscal note is assigned to our agency, someone believes there might be, and we need to address that, showing why there is no impact to the department.

Indeterminate Cash Receipts Impact (Explain in section II. B)

Indeterminate Expenditure Impact (Explain in section II. C)

If fiscal impact is less 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 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**

Revised

Agency Assumptions

N/A

Agency Contacts:

Preparer: Nicole Knudson	Phone: 360-705-7293	Date: 2/1/2023
Approval: Andrea Fortune	Phone: 360-705-7855	Date: 2/1/2023
Budget Manager: Stephanie Hardin	Phone: 360-705-7545	Date: 2/1/2023

Individual State Agency Fiscal Note

Part II: Narrative Explanation

II. A - Brief description of what the measure does that has fiscal impact

Briefly describe by section number (sections that will change WSDOT costs or revenue), the significant provisions of the bill, and any related workload or policy assumptions that have revenue or expenditure impact on the responding agency.

Section 1: Directs any employer (including WSDOT) with two or more employees that work on high voltage lines to make an automated external defibrillator (AED) available and accessible. The employer is responsible for providing training, maintenance, and inspection of the defibrillators to ensure use and operation.

Section 2: *High voltage lines and equipment* means any energized communication line, electric supply line or equipment with a voltage of 601 or greater.

II. B – Cash Receipts Impact

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.

N/A

II. C - Expenditures

Briefly describe the agency expenditures necessary to implement this legislation (or savings resulting from this legislation), identifying by section number the provisions of the legislation that result in the expenditures (or savings). Briefly describe the factual basis of the assumptions and the method by which the expenditure impact is derived. Explain how workload assumptions translate into cost estimates. Distinguish between one time and ongoing functions.

The WSDOT Tunnel crew already keeps portable AEDs on hand during work activities that are covered in this bill. WSDOT Signal crews work on 480 volts or below and therefore would not be impacted by this bill. WSDOT would not need to increase the number of AEDs from current policy. As written, the proposed legislation poses no fiscal expenditure impact to the department. However, if additional AEDs were needed, the initial cost is \$1,000 per unit and the per unit maintenance cost is approximately \$150 every two years to replace batteries and pads if needed.

Part III: Expenditure Detail

III. A - Expenditures by Object or Purpose

N/A

Part IV: Capital Budget Impact

N/A

Part V: New Rule Making Required

Identify provisions of the measure that require the agency to adopt new administrative rules or repeal/revise existing rules.

N/A

LOCAL GOVERNMENT FISCAL NOTE

Department of Commerce

Bill Number: 1542 HB

Title: AEDs/high voltage work

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

Legislation Impacts:

Cities: Cities with employees whose work is in close proximity to high voltage power lines.

Counties: Same as above.

Special Districts: Same as above.

Specific jurisdictions only:

Variance occurs due to:

Part II: Estimates

No fiscal impacts.

Expenditures represent one-time costs:

Legislation provides local option:

Key variables cannot be estimated with certainty at this time: Number of AEDs to be purchased and cost for each unit, training costs and expenses by jurisdiction.

Estimated revenue impacts to:

None

Estimated expenditure impacts to:

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

Part III: Preparation and Approval

Fiscal Note Analyst: Kristine Williams	Phone: (564) 669-3002	Date: 02/06/2023
Leg. Committee Contact: Kelly Leonard	Phone: 360-786-7147	Date: 01/30/2023
Agency Approval: Alice Zillah	Phone: 360-725-5035	Date: 02/06/2023
OFM Review: Anna Minor	Phone: (360) 790-2951	Date: 02/06/2023

Part IV: Analysis

A. SUMMARY OF BILL

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

This bill adds a new section to chapter 49.17 RCW to require employers to provide employees access to automated external defibrillators (AEDs) and to also provide the required training.

Sec. 1 adds a new section is added to chapter 49.17 RCW to require that any employer with employees who operate, maintain, or construct high voltage lines or who conduct line-clearance tree-trimming in close proximity to high such power lines must provide employees access to AEDs. The employer must also provide training so that at least two employees, who have completed training within the previous two years, are on site when work is performed.

Sec. 2 adds a new section which states the act takes effect on January 1, 2024.

B. SUMMARY OF EXPENDITURE IMPACTS

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

This legislation has an indeterminate impact on local government expenditures.

Local government expenditure impacts from this legislation would primarily be due to costs associated with purchasing AED equipment. This legislation would require that city and county vehicles assigned to site work near high voltage power lines be equipped with AEDs. According to the American Heart Association's website, this equipment can range from \$1,000 to \$2,000 per unit. While certain special purpose districts (such as irrigation or electricity generation districts) may already be in compliance with these requirements, data is not currently available on the number of public works vehicles that are not equipped with AEDs. Therefore, this cost is indeterminate.

The second set of costs for local governments include safety training on the use of AEDs and the staff time needed to attend training. This training can be provided by a trained and licensed medical first responder (MFR) under guidelines established or through contracts with qualified individuals or organizations. It is unknown how many jurisdictions which are already providing AED training for employees working in close proximity to high voltage power lines, so this cost is indeterminate.

Also, it is anticipated that any new employee certification requirements would result in increased human resources costs for local governments. However, it is unknown how often such costs would occur, so this cost is indeterminate.

C. SUMMARY OF REVENUE IMPACTS

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

This legislation has no revenue impact on local governments.

SOURCES

City of Cheney

American Heart Association