Multiple Agency Fiscal Note Summary

Bill Number: 5854 P S SB Title: Built environment pollution

Estimated Cash Receipts

Agency Name	2009-11		2011-	-13	2013-15		
	GF- State	Total	GF- State	Total	GF- State	Total	
Department of General Administration	0	351,030	0	351,030	0	351,030	
Total \$	0	351,030	0	351,030	0	351,030	

Local Gov. Courts *									
Local Gov. Other **	Non-zero but inde	Non-zero but indeterminate cost. Please see discussion.							
Local Gov. Total									

Estimated Expenditures

Agency Name		2009-11			2011-13			2013-15	
	FTEs	GF-State	Total	FTEs	GF-State	Total	FTEs	GF-State	Total
Administrative Office	Non-zer	o but indetermina	te cost and/or sa	avings. I	Please see discuss	sion.			
of the Courts									
Department of	.4	99,809	99,809	.0	0	0	.1	35,165	35,165
Community, Trade, and									
Economic Development									
Office of Financial	.2	49,436	49,436	.2	48,552	48,552	.2	48,552	48,552
Management									
Department of General	2.3	45,394	396,424	2.3	45,394	396,424	2.3	45,394	396,424
Administration									
Utilities and	.0	0	0	.0	0	0	.0	0	0
Transportation									
Commission									
Department of Labor	.0	0	10,000	.0	0	0	.0	0	0
and Industries									
Department of	1.3	0	323,000	.5	0	124,000	.0	0	124,000
Transportation									
Department of Ecology	.0	0	0	.0	0	0	.0	0	0
Total	4.2	\$194,639	\$878,669	3.0	\$93,946	\$568,976	2.6	\$129,111	\$604,141

Local Gov. Courts *	Non-zero	but indetermina	te cost. Please	see disc	ussion.			
Local Gov. Other **	Non-zero but indeterminate cost. Please see discussion.							
Local Gov. Total								

^{*} See Office of the Administrator for the Courts judicial fiscal note

^{**} See local government fiscal note FNPID 23720

Prepared by:	John Shepherd, OFM	Phone:	Date Published:
		360-902-0538	Final

^{*} See Office of the Administrator for the Courts judicial fiscal note

^{**} See local government fiscal note FNPID 23720

Judicial Impact Fiscal Note

Bill Number: 5854 P S SB	Title: Bu	uilt environment pollu	ition		Agency	: 055-Admin C Courts	Office of the
Part I: Estimates							
No Fiscal Impact							
Estimated Cash Receipts to:							
FUND		FY 2010	FY 2011	2009-	11	2011-13	2013-15
Counties							
Cities							
	Total \$						
Estimated Expenditures from:							
	Non-zero but	indeterminate cost.	Please see discussion	n.			\neg
	Tion Zero but	indeterminate cost	Trease see discussion	, iii			
The revenue and expenditure estimates on subject to the provisions of RCW 43.135.0		ent the most likely fiscal	impact. Responsibilit	y for expendit	ures may t	oe .	
Check applicable boxes and follow co		etructions:					
If fiscal impact is greater than \$50			ennium or in subsea	uent hiennia	complet	e entire fiscal note	
form Parts I-V.	-, per 115 0 41	, and more content of		Ciomila	, compiet		

Request # -1

Date:

Date:

02/19/2009

02/24/2009

02/24/2009

Date: 02/25/2009

Phone: (360) 786-7486

Phone: (360) 705-5229

Phone: 360-705-5211

Phone: 360-902-0563

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).

Legislative Contact

Agency Preparation:

Agency Approval:

OFM Review:

Capital budget impact, complete Part IV.

Jan Odano

Julia Appel

Dirk Marler

Cheri Keller

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

Section 10

A city or town engaged in the generation, sale or distribution of energy, or in the sale and distribution of conservation services under section 9, may make assistance available for conservation improvements. In order to secure loans, the city or town may have a statutory lien on the property on which conservation improvements so financed are installed or constructed. The city or town may foreclose a lien in an action in superior court.

Section 11

Allows a district to bring a lien foreclosure action in superior court related to nonpayment of loans for conservation improvements.

Section 12

Allows a county to bring a lien foreclosure action in superior court related to nonpayment of loans for conservation improvements.

II. B - Cash Receipts Impact

II. C - Expenditures

It is not possible to predict how many actions might be brought in superior court under sections 10, 11, and 12. However, it is assumed that the impact would be less than \$50,000 annually. The \$50,000 expenditure level represents approximately 95 hours (0.08 FTE) of superior court judicial officer time annually cumulative for all superior courts in the state with associated support staff and operational costs. It is assumed, therefore, that this bill would require less than 95 hours of judicial officer time statewide on an annual basis.

Part III: Expenditure Detail

Part IV: Capital Budget Impact

Bill Number: 5854 P S SB	Title: I	Built environment pol	lution	Agen	Agency: 103-Community, Trade & Economic Develop		
Part I: Estimates No Fiscal Impact							
Estimated Cash Receipts to:							
FUND							
	Total \$						
Estimated Expenditures from:							
		FY 2010	FY 2011	2009-11	2011-13	2013-15	
FTE Staff Years		0.6	0.2	0.4	0.0	0	
Fund	1	70.004	40.070	00.000		25.40	
General Fund-State 001	Total \$	79,931 79,931	19,878 19,878	99,809 99,809	0	35,16 35,16	
The cash receipts and expenditure es	stimates on this pag	e represent the most like	lly fiscal impact. Facto.	rs impacting the preci.	sion of these estimates,		
The cash receipts and expenditure es and alternate ranges (if appropriate)			ely fiscal impact. Facto	rs impacting the precis	sion of these estimates,		
), are explained in F	Part II.	rly fiscal impact. Factor	rs impacting the precis	sion of these estimates,		
and alternate ranges (if appropriate)	w corresponding	Part II.					
and alternate ranges (if appropriate) Check applicable boxes and follow Ix If fiscal impact is greater than	o, are explained in F w corresponding in \$50,000 per fisc	Part II. instructions: al year in the current	biennium or in subsec	quent biennia, comp	elete entire fiscal note).	
and alternate ranges (if appropriate) Check applicable boxes and follow If fiscal impact is greater than form Parts I-V.	o, are explained in F w corresponding in \$50,000 per fisc 50,000 per fiscal	Part II. instructions: al year in the current	biennium or in subsec	quent biennia, comp	elete entire fiscal note).	
and alternate ranges (if appropriate) Check applicable boxes and follow If fiscal impact is greater than form Parts I-V. If fiscal impact is less than \$5	o, are explained in I we corresponding in \$50,000 per fiscal you lete Part IV.	Part II. instructions: al year in the current	biennium or in subsec	quent biennia, comp	elete entire fiscal note).	
and alternate ranges (if appropriate) Check applicable boxes and follow If fiscal impact is greater than form Parts I-V. If fiscal impact is less than \$2	w corresponding in \$50,000 per fisc 50,000 per fiscal y lete Part IV.	Part II. instructions: al year in the current	biennium or in subsection	quent biennia, comp	olete entire fiscal note e this page only (Part I).	
and alternate ranges (if appropriate) Check applicable boxes and follow If fiscal impact is greater than form Parts I-V. If fiscal impact is less than \$2 Capital budget impact, compact X Requires new rule making, contact I an Odd	w corresponding in \$50,000 per fisc 50,000 per fiscal y lete Part IV.	Part II. instructions: al year in the current	biennium or in subseque	quent biennia, compent biennia, complet	e this page only (Part I Date: 02/19		
and alternate ranges (if appropriate) Check applicable boxes and follow If fiscal impact is greater than form Parts I-V. If fiscal impact is less than \$5 Capital budget impact, compact X Requires new rule making, contact: Legislative Contact: Jan Od Agency Preparation: Cory P	w corresponding in \$50,000 per fiscal y lete Part IV.	Part II. instructions: al year in the current	piennium or in subsequentium or in subsequentium Pho	quent biennia, compent biennia, complet	e this page only (Part I Date: 02/19	7/2009	

Request # 111-500-1

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

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

Differences between the substitute bill and the original bill:

The substitute bill does not change any required tasks in Sections 3, 7, and 9 for the Department of Community, Trade and Economic Development (CTED).

Summary of the substitute bill:

Section 3 requires CTED to develop and implement a strategic plan for enhancing energy efficiency and reducing greenhouse gas emissions from homes, buildings, districts, and neighborhoods and to direct future energy building code changes. CTED must complete and release the strategic plan to the legislature and the State Building Code Council (SBCC) by December 31, 2010, and subsequently update the plan every three years.

Section 7 requires CTED, by December 31, 2009, to recommend to the legislature a methodology to determine an energy performance score for residential buildings and an implementation strategy to ensure disclosure of the score at the time of sale.

Section 9 authorizes community conservation utilities. A municipality that forms a conservation utility under this section is declared to be engaged in the sale or distribution of energy services for purposes of Article VIII, section 10 of the state constitution, and is authorized to operate the loan programs authorized in RCW 35.92.360 or 54.16.280, as applicable. Conservation credits may be created and sold as carbon credits or used by electric utilities to meet the requirements of Initiative 937. CTED will adopt rules for the implementation of EE credits in the existing WREGIS REC trading system, or develop a method for tracking REC trading outside the existing system.

II. B - Cash receipts Impact

Briefly describe and quantify the cash receipts impact of the legislation on the responding agency, identifying the cash receipts provisions by section number and when appropriate the detail of the revenue sources. Briefly describe the factual basis of the assumptions and the method by which the cash receipts impact is derived. Explain how workload assumptions translate into estimates. Distinguish between one time and ongoing functions.

None

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.

Section 3

FTE Salaries and Benefits

CTED estimates that development of the strategic plan will require six quarterly meetings of the work group between July 1, 2009, and December 31, 2010, and require 0.25 FTE Senior Energy Policy Specialist in FY10 and half of FY11 to

Request # 111-500-1

develop the plan, staff the group, and prepare for and attend the work group meetings. Additionally, 0.25 FTE Senior Energy Policy Specialist is required in FY14 to work with the SBCC and update the plan.

FY10: \$24,122 FY11: \$12,543 FY14: \$24,122

Goods and Services (G&S)

FY10: \$13,043

-standard G&S: \$10,510 -space and utilities: \$533

-non-standard G&S: \$2,000 for meeting facilities for the work group

FY11: \$6,998

-standard G&S: \$5,465 -space and utilities: \$533

-non-standard G&S: \$1000 for meeting facilities for the work group

FY14: \$11,043

-standard G&S: \$10,510 -space and utilities: \$533 -non-standard G&S: \$0

Note: Standard goods and services costs include supplies and materials, employee development and training, mandatory state seat of government and Department of Personnel charges, and CTED agency administration. CTED administration provides general standard governmental services including, but not limited to: budgeting, accounting, payroll, and purchasing services; personnel and employee services; internal information technology systems, desktop and network support services; facilities management services; public affairs services; policy and risk management services; and other support services.

Travel

Three SBCC members will travel to the six work group meetings in Olympia (2,160 miles and 18 day per diem).

FY10: \$675 FY11: \$337

Section 7

FTE Salaries and Benefits

CTED estimates that developing the methodology for energy performance scores will require 0.3 FTE Senior Energy Policy Specialist in FY10 only.

Request # 111-500-1

FY10: \$28,946

Goods and Services (G&S)

FY10: \$13,145

-standard G&S: \$12,612 -space and utilities: \$533 -non-standard G&S: \$0

Part III: Expenditure Detail

III. A - Expenditures by Object Or Purpose

	FY 2010	FY 2011	2009-11	2011-13	2013-15
FTE Staff Years	0.6	0.2	0.4		0.2
A-Salaries and Wages	41,324	9,767	51,091		18,784
B-Employee Benefits	11,744	2,776	14,520		5,338
E-Goods and Services	26,188	6,998	33,186		11,043
G-Travel	675	337	1,012		
Total:	\$79,931	\$19,878	\$99,809	\$0	\$35,165

III. B - 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 2010	FY 2011	2009-11	2011-13	2013-15
EMS BAND 2	75,134	0.6	0.1	0.3		0.1
Various Administrative Services	55,478	0.1	0.0	0.1		0.0
Total FTE's	130,612	0.6	0.2	0.4		0.2

III. C - Expenditures By Program (optional)

Program	FY 2010	FY 2011	2009-11	2011-13	2013-15
Agency Administration (100)	20,325	4,804	25,129		9,239
Energy Policy (500)	59,606	15,074	74,680		25,926
Total \$	79,931	19,878	99,809		35,165

Part IV: Capital Budget Impact

None

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.

Section 9

CTED will adopt rules for the implementation of EE credits in the existing WREGIS REC trading system, or develop a method for tracking REC trading outside the existing system.

Bill Number:	5854 P S SB	Title: B	Built environment pol	lution		Agency:	105-Office of Management	Financial
Part I: Estim No Fiscal Estimated Cash 1	Impact							
FUND				1			1	
		Total \$						
Estimated Expen	ditures from:							
			FY 2010	FY 2011	2009-1		2011-13	2013-15
FTE Staff Yea Fund	ırs		0.2	0.2		0.2	0.2	0
General Fund-	State 001-1		25,160	24,276	49	436	48,552	48,55
		Total \$	25,160	24,276		436	48,552	48,55
	ots and expenditure estim anges (if appropriate), ar			rly fiscal impact. Fac	tors impacting th	ne precision o	f these estimates,	
	ble boxes and follow o	-						
	npact is greater than \$5			biennium or in subs	sequent biennia	ı, complete e	entire fiscal note	
X If fiscal in	mpact is less than \$50,	000 per fiscal y	vear in the current bie	nnium or in subseq	uent biennia, c	omplete this	s page only (Part I)).
Capital bu	udget impact, complete	e Part IV.						
Requires	new rule making, com	plete Part V.						
Legislative Co	ontact: Jan Odan	0						
Agency Prepa	ration: Stephanie			P	Phone: (360) 7	86-7486	Date: 02/19	/2009
1		Lidren			Phone: (360) 7 Phone: 360-90			/2009
Agency Appro	oval: Aaron Bu			P		2-3056		/2009

Request # 104-2

Form FN (Rev 1/00) 1 Bill # <u>5854 P S SB</u>

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

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

Section 8 (7) of PSSB 5854 state that the "state may not renew leases with building that have a portfolio manager score below fifty". It is difficult to tell how many staff in certain facilities would have to be relocated as result of this legislation, however, assuming that at least some percentage of staff of certain facilities will ultimately have to be relocated.

II. B - Cash receipts Impact

Briefly describe and quantify the cash receipts impact of the legislation on the responding agency, identifying the cash receipts provisions by section number and when appropriate the detail of the revenue sources. Briefly describe the factual basis of the assumptions and the method by which the cash receipts impact is derived. Explain how workload assumptions translate into estimates. Distinguish between one time and ongoing functions.

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.

Estimating that 5% of leased facilities or approximately 60 facilities may not be able to meet the energy star rating. Most leases are on a 5 year term, so assuming these 60 are staggered over 5 years, that is about 12 a year. Each request to relocate that comes to OFM via a modified pre-design takes approximately 20-40 hours of staff time to review and make a recommendation on the request to relocate. Approximately 360 hours per year (12*30 hours), equating to approximately .2 of an FTE.

Part III: Expenditure Detail

III. A - Expenditures by Object Or Purpose

	FY 2010	FY 2011	2009-11	2011-13	2013-15
FTE Staff Years	0.2	0.2	0.2	0.2	0.2
A-Salaries and Wages	14,760	15,204	29,964	30,408	30,408
B-Employee Benefits	3,720	3,792	7,512	7,584	7,584
C-Personal Service Contracts					
E-Goods and Services	4,800	4,800	9,600	9,600	9,600
G-Travel	480	480	960	960	960
J-Capital Outlays	1,400		1,400		
M-Inter Agency/Fund Transfers					
N-Grants, Benefits & Client Services					
P-Debt Service					
S-Interagency Reimbursements					
T-Intra-Agency Reimbursements					
9-					
Total:	\$25,160	\$24,276	\$49,436	\$48,552	\$48,552

III. B - 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 2010	FY 2011	2009-11	2011-13	2013-15
Facilities Analyst	73,800	0.2	0.2	0.2	0.2	0.2
Total FTE's	73,800	0.2	0.2	0.2	0.2	0.2

Part IV: Capital Budget Impact

Part V: New Rule Making Required

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

Bill Number:	5854 P S SB	Title:	Built environment pollution	Agency:	150-Dept of General Administration
Part I: Estim	ates				

Estimated Cash Receipts to:

No Fiscal Impact

FUND		FY 2010	FY 2011	2009-11	2011-13	2013-15
General Administration Service		175,515	175,515	351,030	351,030	351,030
Account-Non-Appropriated	422-6					
	Total \$	175,515	175,515	351,030	351,030	351,030

Estimated Expenditures from:

	FY 2010	FY 2011	2009-11	2011-13	2013-15
FTE Staff Years	2.3	2.3	2.3	2.3	2.3
Fund					
General Fund-State 001-1	22,697	22,697	45,394	45,394	45,394
General Administration Service	175,515	175,515	351,030	351,030	351,030
Account-Non-Appropriated 422					
-6					
Total \$	198,212	198,212	396,424	396,424	396,424

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:

Tristan Wise

Regan Hesse

**						
If fiscal impact is greater than \$50,0 form Parts I-V.	00 per fiscal year in the curren	t biennium or in subsequent biennia, complete ent	ire fiscal note			
If fiscal impact is less than \$50,000	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 Pa	Capital budget impact, complete Part IV.					
Requires new rule making, complet	Requires new rule making, complete Part V.					
Legislative Contact: Jan Odano		Phone: (360) 786-7486	Date: 02/19/2009			
Agency Preparation: Jonathon Iyal	1	Phone: 360-902-7434	Date: 02/25/2009			

Request # 5854 PS SB-1

02/25/2009

Date: 02/25/2009

Date:

Form FN (Rev 1/00) 1 Bill # <u>5854 P S SB</u>

Phone: 360-902-7356

Phone: 360-902-9820

Agency Approval:

OFM Review:

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

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

Section 8 directs General Administration to establish a state portfolio manager master account (subsection (3)), to select a standardized report for reporting public facilities (subsection (4)), and prepare a biennial report summarizing the statewide portfolio manager master account reporting data (subsection (5)).

Section 8 (7) restricts General Administration from renewing leases with buildings that have a portfolio manager score below fifty.

II. B - Cash receipts Impact

Briefly describe and quantify the cash receipts impact of the legislation on the responding agency, identifying the cash receipts provisions by section number and when appropriate the detail of the revenue sources. Briefly describe the factual basis of the assumptions and the method by which the cash receipts impact is derived. Explain how workload assumptions translate into estimates. Distinguish between one time and ongoing functions.

General Administration will need to review its leases for compliance with the provisions of this measure. To secure the cash receipts for this activity, General Administration will bill the customers of its Real Estate Services line of business.

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.

General Administration will need .3 FTE of a Management Analyst 3 to administer the portfolio manager statewide account. This person will administer the portfolio manager database, assist agencies with linking their information into the database and will build/provide reports on a biennial basis. The costs associated with this effort are identified in the General Fund-State costs to reflect the statewide policy nature of this activity.

To avoid renewing leases in buildings with portfolio manager scores below fifty, General Administration's Real Estate Services program (RES) will need to assist, survey, collect data and monitor leased facilities for compliance with this bill. To do this, RES estimates it will need one Architect 2 and one Management Analyst 1. For additional detail on the required RES staffing levels please see the attachment "RES Staffing needs". These costs are identified in the General Administration Services account expenditures above.

Goods and Services are estimated at 10% of Salaries.

Indirect costs are calculated at 28% of Salaries and Benefits as determined by the GA Cost Allocation Rate Model, approved by OFM. Indirect costs are comprised of Agency Indirects, which includes HR, IS, Director's office and Finance office, Revolving Fund charges and Division/Cost Center Indirect charges.

Part III: Expenditure Detail

III. A - Expenditures by Object Or Purpose

	FY 2010	FY 2011	2009-11	2011-13	2013-15
FTE Staff Years	2.3	2.3	2.3	2.3	2.3
A-Salaries and Wages	134,323	134,323	268,646	268,646	268,646
B-Employee Benefits	33,581	33,581	67,162	67,162	67,162
C-Personal Service Contracts					
E-Goods and Services	16,790	16,790	33,580	33,580	33,580
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	13,518	13,518	27,036	27,036	27,036
9-, ,					
Total:	\$198,212	\$198,212	\$396,424	\$396,424	\$396,424

III. B - 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 2010	FY 2011	2009-11	2011-13	2013-15
ARCHITECT 2	73,260	1.0	1.0	1.0	1.0	1.0
MANAGEMENT ANALYST 1	44,712	1.0	1.0	1.0	1.0	1.0
MANAGEMENT ANALYST 3	54,504	0.3	0.3	0.3	0.3	0.3
Total FTE's	172,476	2.3	2.3	2.3	2.3	2.3

Part IV: Capital Budget Impact

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.

Anticipated RES Impact

Management & E Coordinator Generate Database to track energy consumption at leased spaces. Revisions to Energy Forms to Coordinate with the EPA Energy Star Target Finder Website Total Start Up Identification and notification of affected sites Energy Audit Coordinate with the EPA Energy Star Energy Audit Coordinate Start Up Energy Audit Coordinate Start Up Energy Audit Coordination and Audit Coordination and Energy Consumption Surveys Energy Audit Coordination Surveys	ers, Lease Agents & nergy Audit alyst/support staff ordinator	60 Ir N	nitial & Semi Annual nitial + Maintenance nitial	16 Staff 2 Staff 1 Staff (12Hrs) + Review	40 hours start up 128 Hours Startup 120 Hours Startup 24 Hours Startup
Management & E Coordinator Generate Database to track energy consumption at leased spaces. Revisions to Energy Forms to Coordinate with the EPA Energy Star Target Finder Website Total Start Up Identification and notification of affected sites Energy Audit Coordination and and Follow up of Energy Consumption Surveys Energy Audit Coordination and Data entry of Utility Billings and site-based data. Energy Audit Coordination and Data entry of Utility Billings and site-based data. Energy Audit Coordination and Data entry of Utility Billings and site-based data. Energy Audit Coordination and Data entry of Utility Billings and site-based data. Energy Audit Coordination and Data entry of Utility Billings and site-based data. Energy Audit Coordination and Energy Audit Coordination and Data entry of Utility Billings and site-based data. Energy Audit Coordination and Energy Audit Coordination and Data entry of Utility Billings and site-based data. Energy Audit Coordination and Energy Audit Coordination and Data entry of Utility Billings and site-based data. Energy Audit Coordination and Energy Audit Coordination and Data entry of Utility Billings and site-based data. Energy Audit Coordination and Energy Audit Coordination and Energy Audit Coordination and Data entry of Utility Billings and Site-based data.	nergy Audit alyst/support staff ordinator	60 Ir N	Annual nitial + Maintenance	2 Staff 1 Staff (12Hrs) + Review	120 Hours Startup
Revisions to Energy Forms to Coordinate with the EPA Energy Star Target Finder Website Total Start Up Identification and notification of affected sites Coordination and and Follow up of Energy Consumption Surveys Collection and Data entry of Utility Billings and site-based data. Energy Audit Coordination Energy Energ	ordinator	N	<i>M</i> aintenance	1 Staff (12Hrs) + Review	
Target Finder Website Total Start Up Identification and notification of affected sites Energy Audit Coordination and and Follow up of Energy Consumption Surveys Coordination and Data entry of Utility Billings and site-based data. Energy Audit Coordination and Data entry of Utility Billings and site-based data. Energy Audit Coordination and Data entry of Utility Billings and site-based data. Energy Audit Coordination and Data entry of Utility Billings and site-based data. Energy Audit Coordination and Data entry of Utility Billings and site-based data. Energy Audit Coordination and Data entry of Utility Billings and site-based data. Energy Audit Coordination and Data entry of Utility Billings and site-based data.		12 Ir	nitial	Review	24 Hours Startup
Identification and notification of affected sites Coordination and and Follow up of Energy Consumption Surveys Energy Audit Coordination and Data entry of Utility Billings and site-based data. Energy Audit Coordination and Data entry of Utility Billings and site-based data. Energy Audit Coordination and Data entry of Utility Billings and site-based data. Energy Audit Coordination and Data entry of Utility Billings and site-based data. Energy Audit Coordination and Data entry of Utility Billings and site-based data. Energy Audit Coordination and Data entry of Utility Billings and site-based data. Energy Audit Coordination and Data entry of Utility Billings and site-based data. Energy Audit Coordination and Data entry of Utility Billings and site-based data. Energy Audit Coordination and Data entry of Utility Billings and site-based data. Energy Audit Coordination and Data entry of Utility Billings and site-based data. Energy Audit Coordination and Data entry of Utility Billings and site-based data.					
Coordination and and Follow up of Energy Consumption Surveys Energy Audit Coordination and Data entry of Utility Billings and site-based data. Energy Audit Coordination and Data entry of Utility Billings and site-based data. Energy Audit Coordination and Data entry of Utility Billings and site-based data. Energy Audit Coordination and Data entry of Utility Billings and site-based data. Energy Audit Coordination and Data entry of Utility Billings and site-based data. Energy Audit Coordination and Data entry of Utility Billings and site-based data. Energy Audit Coordination and Data entry of Utility Billings and site-based data. Energy Audit Coordination and Data entry of Utility Billings and site-based data.		1			312 hours
Collection and Data entry of Utility Billings and site-based data. Energy Audit Code Analyst Analysis and follow through to prescreen candidates for energy improvements.	ordinator/ Management	3 F	Per Site	220 buildings	660 Hours per year
Analysis and follow through to prescreen candidates for energy Energy Audit Codimprovements.	rdinator	4 F	Per Pre Audit	220 Buildings over 2 years	220 Hours per year
improvements.	ordinator /Management	2 F	Per Pre Audit	220 Buildings over 2 years	220 Hours per year
Field Inspections Energy Audit Cod	rdinator	4 F	Per Pre Audit	220 Buildings over 2 years	440 Hours per year
	rdinator	8 F	Per Audit	50 Inspections per Year X (2) Staff	800 Hours per year
Project Management of Energy Improvement Alterations Energy Audit Cod	rdinator	10 F	Per Site	40 Alterations per year	400 hours per year
Monitoring projects Management Ana	lyst		Per Site	40 Alterations per year	160 hours per year
Design/construction management (by site) of Energy Improvement Architects Alterations			Per Site	40 Alterations per year	1600 hours per year
Total Annual Hours					4500 hours per year
Total Staffing Requirements	ı				2 FTE

Notes:

- 1. Program development is not included as we do not know how much development will be necessary until coordinating with EAS-Energy.
- 2. This approach a two year cycle for completing first phase.
- 3. RES does not currently have an FTE for the position of Energy Audit Coordinator.
- 4. It is anticipated that 45% of the sites (99) will require field inspections. Includes Travel Time.
- 5. It is anticipated that 80% of field inspections (80) will result in identification of potential energy efficiency measures.
- 6. Productive hours is defined as 74.71% for architects and 67.55% for other staff of annual employee hours
- 7. It is assumed that the positions of FTEs for this program are (1) Architect 2 and (1) Management Analyst 1 or 2.
- 8. It is assumed that the MA would also perform other duties.

Bill Number:	5854 P S SB	Title:	Built environment pollution	Agency:	215-Utilities and Transportation Comm
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Part I: Estimates

Χ	No l	Fiscal	Impact

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 p form Parts I-V.	er fiscal year in the current biennium or in subsequent biennia, complete entire fiscal note
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 Pa	rt V.

Legislative Contact:	Jan Odano	Phone: (360) 786-7486	Date: 02/19/2009
Agency Preparation:	Michael Young	Phone: 360-664-1155	Date: 02/24/2009
Agency Approval:	Walsh Sondra	Phone: 360-664-1286	Date: 02/24/2009
OFM Review:	Alyson Cummings	Phone: 360-902-0576	Date: 02/24/2009

Request # 09-25-1

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

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

PSSB 5854 directs the Dept. of Community, Trade and Economic Development (CTED) and the Building Code Council to enhance building efficiency through codes and other measures with the objective of achieving zero green house gas emission homes by 2030. The bill also enhances the authority of municipalities, public utility districts, and counties to sell conservation services and make loans to building and property owners for conservation projects. Finally, the bill provides utilities a credit against the Public Utility Excise Tax equal to the tax that would otherwise have been assessed on the gross revenue from sales of electricity or natural gas to building qualified as highly energy efficient.

Section 6 requires utilities to maintain certain data related to building energy usage, but the bill does not have a direct fiscal effect on the Utilities and Transportation Commission (UTC).

Section 13 provides utilities with a credit against the Public Utility Excise Tax and would require utilities seeking the credit to pass it through on individual customer bills. This would require modifications to utility tariffs, but this would not impose an appreciable new fiscal impact on the UTC

II. B - Cash receipts Impact

Briefly describe and quantify the cash receipts impact of the legislation on the responding agency, identifying the cash receipts provisions by section number and when appropriate the detail of the revenue sources. Briefly describe the factual basis of the assumptions and the method by which the cash receipts impact is derived. Explain how workload assumptions translate into estimates. Distinguish between one time and ongoing functions.

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.

Part III: Expenditure Detail

Part IV: Capital Budget Impact

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.

Sill Number:	5854 P S SB	Title: I	Built environment pol	lution		Agency:	235-Departn and Industrie	nent of Labor es
art I: Estim No Fiscal	Impact							
FUND	receipts to:		<u> </u>	1	1			
10112								
		Total \$						
Stimated Expen	ditures from:							
			FY 2010	FY 2011	2009-11		2011-13	2013-15
Fund				_	_			
Accident Acco		608-1	5,000	0		000	0	
-1	Account-State	609	5,000	0	5,0	000	U	
		Total \$	10,000	0	10,0	000	0	
			e represent the most like	rly fiscal impact. Fact	ors impacting th	e precision o	of these estimates,	
and alternate re	anges (if appropria	ate), are explained in I	Part II.	ly fiscal impact. Fact	ors impacting th	e precision c	of these estimates,	
and alternate re	anges (if appropriate ble boxes and fol an angle the boxes and fol angle the	ate), are explained in I	Part II.					
and alternate re Check applical If fiscal in form Parts	anges (if appropria ble boxes and fol npact is greater the s I-V.	ate), are explained in I llow corresponding than \$50,000 per fisc	Part II.	biennium or in subs	equent biennia	, complete	entire fiscal note	I).
and alternate re Check applical If fiscal im form Parts X If fiscal in	anges (if appropria ble boxes and fol npact is greater the s I-V.	ate), are explained in I flow corresponding from \$50,000 per fiscal	Part II. instructions: al year in the current	biennium or in subs	equent biennia	, complete	entire fiscal note	I).
and alternate re Check applical If fiscal in form Parts X If fiscal in Capital bu	ble boxes and fol npact is greater the s I-V. mpact is less than udget impact, con	ate), are explained in I flow corresponding from \$50,000 per fiscal	Part II. instructions: al year in the current	biennium or in subs	equent biennia	, complete	entire fiscal note	I).
and alternate re Check applical If fiscal in form Parts X If fiscal in Capital bu	ble boxes and fol npact is greater the s I-V. mpact is less than udget impact, con new rule making,	ate), are explained in I llow corresponding than \$50,000 per fisc a \$50,000 per fiscal than the state of the	Part II. instructions: al year in the current	biennium or in subs	equent biennia	complete	entire fiscal note s page only (Part	I). 9/2009
and alternate re Check applical If fiscal im form Parts X If fiscal im Capital bu Requires in	ble boxes and fol npact is greater the I-V. mpact is less than udget impact, connew rule making, ontact: Jan Contact: Jan Con	ate), are explained in I llow corresponding man \$50,000 per fisc a \$50,000 per fiscal; mplete Part IV.	Part II. instructions: al year in the current	biennium or in subsequentium or in subsequent	equent biennia, uent biennia, co	omplete this	entire fiscal note s page only (Part Date: 02/1	
and alternate re Check applical If fiscal im form Parts X If fiscal im Capital bu Requires in	ble boxes and fol npact is greater the I-V. mpact is less than udget impact, connew rule making, ontact: Jan Outside Jan Out	ate), are explained in I flow corresponding a nan \$50,000 per fisc a \$50,000 per fiscal a mplete Part IV. , complete Part V.	Part II. instructions: al year in the current	biennium or in subsequentium or in subsequentium Pl	equent biennia, couent biennia, co	complete this co	entire fiscal note s page only (Part Date: 02/1 Date: 02/2	9/2009

Request # 5854 PSSB-1

Form FN (Rev 1/00) 1 Bill # <u>5854 P S SB</u>

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

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

See Attachment.

II. B - Cash receipts Impact

Briefly describe and quantify the cash receipts impact of the legislation on the responding agency, identifying the cash receipts provisions by section number and when appropriate the detail of the revenue sources. Briefly describe the factual basis of the assumptions and the method by which the cash receipts impact is derived. Explain how workload assumptions translate into estimates. Distinguish between one time and ongoing functions.

None.

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.

See Attachment.

Part III: Expenditure Detail

III. A - Expenditures by Object Or Purpose

	FY 2010	FY 2011	2009-11	2011-13	2013-15
FTE Staff Years					
A-Salaries and Wages					
B-Employee Benefits					
C-Personal Service Contracts					
E-Goods and Services	10,000		10,000		
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:	\$10,000	\$0	\$10,000	\$0	9

Part IV: Capital Budget Impact

None.

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.

None.

Part II: Explanation

This bill requires the Department of Community, Trade, and Economic Development (CTED) to develop a strategic plan for enhancing energy efficiency in and reducing greenhouse gas emissions from homes, buildings, districts, and neighborhoods. It directs CTED and the building code council to convene a work group to inform the initial development of the strategic plan. It requires the state energy code to increase construction of more energy efficient homes and buildings.

It requires qualifying public agencies to:

- Create an energy benchmark for each reporting public facility using a portfolio manager.
- Report the Environmental Protection Agency performance rating for each reporting public facility to General Administration.
- Link all portfolio manager accounts to the state portfolio manager master account to facilitate public reporting.

Each public facility with a nation performance rating score below 50 shall undertake a preliminary energy audit. If potential cost-effective energy savings are identified, the agency must complete an investment grade energy audit.

The state may not renew leases with buildings that have a portfolio manager score below 50.

This bill offers a tax credit to people who qualify from the sales of electricity, natural gas, or manufactured gas made to a person for the operation of a qualified building.

II. A – Brief Description of What the Measure Does that Has Fiscal Impact

Section 6 – On and after January 1, 2010, qualifying utilities shall maintain records of the energy consumption data of all nonresidential and qualifying public agency building to which they provide service. This data must be maintained for at least the most recent 12 months in a format compatible for uploading to the portfolio manager. Disclosure of non-public residential building performance data will be phased in as follows:

- By January 1, 2011, for buildings greater than 50,000 square feet, and
- By January 1, 2012, for buildings greater than 10,000 square feet.

Section 8 – By July 1, 2010, each qualifying public agency shall:

- Create an energy benchmark for each reporting public facility using a portfolio manager.
- Report the Environmental Protection Agency national energy performance rating to General Administration for each reporting public facility included in the technical requirements for this rate.
- Link all portfolio manager accounts to the state portfolio manager master account to facilitate public reporting.

Each reporting public facility with a national energy performance rating score below 50 shall undertake, in consultation with General Administration, a preliminary energy audit by July 1, 2011. An investment grade energy audit must be completed by July 1, 2013, if potential cost-effective energy savings are identified. Implementation of cost-effective energy conservation measures are required by July 1, 2016.

The state may not renew leases with buildings that have a portfolio manager score below 50.

II. B - Cash Receipt Impact

None.

II. C - Expenditures

The Labor and Industries' Tumwater headquarters building is greater than 50,000 square feet. Labor and Industries' Town Center 3 lease exceeds 50,000 square feet. Labor and Industries directly pays utility companies for six leased field offices that are greater than 10,000 square feet. If any of these facilities have a national performance rating below 50, it would require a preliminary energy audit and may require an investment grade energy audit.

The total cost estimate, according to General Administration, for all eight facilities to have energy audits is \$10,000.

Labor and Industries would need to relocate any field office where it was not feasible to implement energy conservation measures to reduce the score below 50. This could affect up to seven locations, totaling 150,000 square feet of space.

All associated costs for moves would occur after July 1, 2016.

Part IV: Capital Budget Impact

None.

Part V: New Rule Making Required

None.

Bill Number:	5854 P S SB	Title: B	Title: Built environment pollution			Agency:	Agency: 405-Department of Transportation		
	al Impact				·				
Estimated Cash	Receipts to:								
FUND						-			
		Total \$							
Estimated Expe	enditures from:		-	•			•		
			FY 2010	FY 2011	2009-11		2011-13	2013-15	
FTE Staff Ye	ears		2.0	0.5		1.3	0.5	0.	
Fund Mater Value	la A account State	100	261,000	62,000	222 (000	124 000	124.00	
-1	ele Account-State	108	261,000	62,000	323,0	100	124,000	124,00	
		Total \$	261,000	62,000	323,0	000	124,000	124,00	
	eipts and expenditure est eranges (if appropriate),			ely fiscal impact. Fac	tors impacting the	precision	of these estimates,		
	cable boxes and follow	-							
	impact is greater than			biennium or in subs	sequent biennia,	complete	entire fiscal note		
If fiscal	impact is less than \$50	0,000 per fiscal y	vear in the current big	ennium or in subseq	uent biennia, co	mplete th	is page only (Part l		
Capital 1								I).	
Сирпин	budget impact, comple	ete Part IV.						I).	
	s new rule making, co							(1).	
	s new rule making, co	omplete Part V.			Phone: (360) 78	6-7486	Date: 02/19	0/2009	
Require	s new rule making, co	omplete Part V.		P	Phone: (360) 78				
Require:	s new rule making, co Contact: Jan Oda paration: Thanh N	omplete Part V.		P P		7154	Date: 02/2	0/2009	

Request # 09-090-1

Form FN (Rev 1/00) 1 Bill # <u>5854 P S SB</u>

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

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

Section 8 of the proposal sets requirements for public agencies. By July 1, 2010 the department must

- -- establish an energy benchmark using a portfolio manager (electronic database) for each site with buildings totaling over 10,000 square feet.
- -- report to the Department of General Administration (GA) and the Environmental Protection Agency (EPA) the national energy performance rating for each of these facilities.
- -- link all facility accounts to the state portfolio manager master account.

For each facility with a rating below 50

- -- by July 1, 2011, a preliminary energy audit must be performed.
- -- by July 1, 2013, investment grade energy audits must be performed on facilities identified in the preliminary audits as having potential cost-effective energy savings.
- -- by July 1, 2016, cost-effective energy conservation measures must be implemented.

The department may not renew leases on buildings that have a score below 50.

By July 1, 2011 GA must conduct a review of facilities not covered by the performance rating. GA will identify additional facilities needing a preliminary energy audit. The department must complete these audits by July 1, 2012. Where warranted, investment grade audits on these facilities must be completed by July 1, 2013.

II. B - Cash receipts Impact

Briefly describe and quantify the cash receipts impact of the legislation on the responding agency, identifying the cash receipts provisions by section number and when appropriate the detail of the revenue sources. Briefly describe the factual basis of the assumptions and the method by which the cash receipts impact is derived. Explain how workload assumptions translate into estimates. Distinguish between one time and ongoing functions.

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.

Section 8a of the proposal requires the department to "create an energy benchmark for each reporting public facility using a portfolio manager." "Portfolio manager" is defined in section 2(15) as "the United States environmental protection agency's energy star portfolio manager or an equivalent tool adopted by the department." The department assumes that 373 buildings meet the criteria of a "reporting public facility" and that each of these 373 buildings will need a physical evaluation to establish the benchmark information. The department assumed that these inspections would require 5.5 hours per building by an Architect 2.

The calculations for expenditures are shown in the attached spreadsheet. The department used the following assumptions provided by General Administration, the lead agency for this fiscal note:

- 1) The portfolio manager will require approximately 2 hours per building for the initial set up and input of data.
- 2) The portfolio manager will require 10 minutes per building per month for input of current energy use data.
- 3) The portfolio manager is a free service provided by the US EPA's Energy Star Program.

Request # 09-090-1

4) Preliminary and investment grade audits required under Section 8(6) and (9) of the proposal are a no-cost service done by a utility company or an Energy Service Company.

Part III: Expenditure Detail

III. A - Expenditures by Object Or Purpose

	FY 2010	FY 2011	2009-11	2011-13	2013-15
FTE Staff Years	2.0	0.5	1.3	0.5	
A-Salaries and Wages	162,000	40,000	202,000	80,000	80,000
B-Employee Benefits	49,000	12,000	61,000	24,000	24,000
C-Personal Service Contracts					
E-Goods and Services	32,000	8,000	40,000	16,000	16,000
G-Travel	10,000		10,000		
J-Capital Outlays	8,000	2,000	10,000	4,000	4,000
M-Inter Agency/Fund Transfers					
N-Grants, Benefits & Client Services					
P-Debt Service					
S-Interagency Reimbursements					
T-Intra-Agency Reimbursements					
9-					
Total:	\$261,000	\$62,000	\$323,000	\$124,000	\$124,000

III. B - 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 2010	FY 2011	2009-11	2011-13	2013-15
Architect 2		2.0	0.5	1.3	0.5	
Total FTE's		2.0	0.5	1.3	0.5	0.0

III. C - Expenditures By Program (optional)

Program	FY 2010	FY 2011	2009-11	2011-13	2013-15
Capital Plan Maintenance and Operations (D4)	224,000	55,000	279,000	110,000	
Total \$	224,000	55,000	279,000	110,000	

Part IV: Capital Budget Impact

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.

Calculations for the fiscal note for PSSB 5854 and SHB 1747--Built Environment Pollution 1

Calculation of the Labor Hours Needed	2009-11			2011-13		
Hours	FY10	FY11	Total	FY12	FY13	Total
Gather data for benchmark (373 buildings x 5.5 hours each) ²	2,052		2,052			0
Input initial data to portfolio manager (373 bldgs. x 2 hrs) 3	746		746			0
Maintain portfolio manager data (10 minutes x 12 mo. x 373 bldgs.) 4	746	746	1,492	746	746	1,492
Total Hours	3,544	746	4,290	746	746	1,492
Divided by Available Hours per Year (WSDOT standard)	1,776	1,776	1,776	1,776	1,776	1,776
FTE's	2.00	0.42	2.42	0.42	0.42	0.84

Cost Summary		2009-11			2011-13	
Category by Object of Expenditure	FY10	FY11	Total	FY12	FY13	Total
FTEs (Architect 2)	2.00	0.5	2.50	0.5	0.5	1
Salaries	\$162,000	\$40,000	\$202,000	\$40,000	\$40,000	\$ 80,000
Benefits	49,000	12,000	61,000	12,000	12,000	24,000
Total Sal & Ben	\$211,000	\$52,000	\$263,000	\$52,000	\$52,000	\$ 104,000
Object EGoods and Services						
Supplies and Materials (\$5,000 / yr / FTE)	\$10,000	\$2,500	\$12,500	\$2,500	\$2,500	\$5,000
Telephone and Postage (\$1,000 / yr / FTE)	\$2,000	\$500	\$2,500	\$500	\$500	\$1,000
Professional Development @ \$1,000 / yr / FTE	\$2,000	\$500	\$2,500	\$500	\$500	\$1,000
Facilities costs: rent utilities,etc. (\$9,000 / yr / FTE)	\$18,000	\$4,500	\$22,500	\$4,500	\$4,500	\$9,000
Subtotal Object E	\$32,000	\$8,000	\$40,000	\$8,000	\$8,000	\$16,000
Object GTravel						
Travel (73 sites x 150 miles x \$0.5 / mile, + \$60 per diem / site)	\$10,000					
Object JCapital Outlay						
IT Standard Costs (\$4,000 / yr / FTE)	\$8,000	\$2,000	\$10,000	\$2,000	\$2,000	\$4,000
Total	\$261,000	\$ 62,000	\$ 313,000	\$ 62,000	\$ 62,000	\$ 124,000

Notes:

- 1) SHB 1747 & SSB 5854 requires that any "reporting public facility" (defined in Section 2(19) as a building or structure, or a group of buildings or structures at a single site, owned by a qualifying public agency, that exceed 10,000 sq. ft. of conditioned space) to participate in the Energy Star Portfolio Manager program.
- 2) The department has 373 buildings (out of a total of 946 buildings) at 73 different sites (out of a total of 296 sites) which meet the criteria of a "reporting public facility." The department assumes that all 373 buildings will need a physical evaluation to verify information required to establish the benchmark for the portfolio manager required in Section 8a of the proposal. (373 buildings x 5.5 hours = 2,052 total hours.)
- 3) Based upon the assumptions provided by General Administration, the lead agency for this fiscal note, up to 2 hours per building is required to input information into the Portfolio Manager. (373 buildings x 2 hours = 746 total hours.)
- 4) Based upon the assumptions provided by General Administration, the lead agency for this fiscal note, it will take 10 minutes per



Bill Number: 5854 P S SB Title: Built environment pollution	Agency:	461-Department of Ecology
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Pa	rt	T٠	\mathbf{F}	cti	m	ates
ı a	IΙL		- 12	SU		ates

Х	No Fiscal Impact
	140 Fiscai Impact

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:	Jan Odano	Phone: (360) 786-7486	Date: 02/19/2009
Agency Preparation:	Allen Robbins	Phone: 360-407-7099	Date: 02/24/2009
Agency Approval:	Patricia McLain	Phone: 360-407-7005	Date: 02/24/2009
OFM Review:	Linda Steinmann	Phone: 360-902-0573	Date: 02/24/2009

Request # 09-135-1

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

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

Section 8 would require each qualified public agency, by July 1, 2010, to create an energy benchmark for each reporting public facility using a portfolio manager. Each agency would report to the Department of General Administration, the Environmental Protection Agency national energy performance rating for each reporting public facility included in the technical requirements for this rating. If the rating is less than 50 then the public facility would need to undertake a preliminary audit by July 1, 2011. The methodology to establish the benchmark will be available from the Department of Community, Trade and Economic Development. Ecology currently has benchmarks on energy efficiency for its facilities.

Ecology assumes that all of Ecology's reporting facilities would rate higher than 50 and therefore would not need to do the preliminary audit and investment grade audit. The Department of General Administration assumes that 2 hours would be required for initial set up of each facility in the portfolio manager system and 15 minutes per month for data upkeep into the system for each facility. Ecology facilities that would meet the reporting requirements of this bill have already been entered into the portfolio manager system and the system is regularly updated with facility information consistent with data collected under Executive Order 05-01, so Ecology assumes there would be no fiscal impact.

II. B - Cash receipts Impact

Briefly describe and quantify the cash receipts impact of the legislation on the responding agency, identifying the cash receipts provisions by section number and when appropriate the detail of the revenue sources. Briefly describe the factual basis of the assumptions and the method by which the cash receipts impact is derived. Explain how workload assumptions translate into estimates. Distinguish between one time and ongoing functions.

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.

Part III: Expenditure Detail

Part IV: Capital Budget Impact

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.

LOCAL GOVERNMENT FISCAL NOTE

Department of Community, Trade and Economic Development

Bill Number:	5854 P S SB	Title:	Built environment pollution						
Part I: Jurisdiction-Location, type or status of political subdivision defines range of fiscal impacts.									
Legislation Impacts:									
X Cities:	Cities: Local government entities operating energy utilities (Section 6), offering "energy conservation services" (Section 9), choosing to make energy-efficiency loans (Sections 10-12), or seeking public utility tax credits for sales of electricity or gas to qualifying customers (Section 13).								
X Counties:	X Counties: As above								
X Special Di	X Special Districts: As above								
X Specific ju	X Specific jurisdictions only: As above								
Variance occurs due to:									
Part II: Estimates									
No fiscal	impacts.								
X Expendit	X Expenditures represent one-time costs: Utilities would potentially need to upgrade monitoring systems to provide building-use reports,								
X Legislati	Legislation provides local option: but most utilities currently have the capacity to do so. See discussion below.								
X Key varia	bles cannot be estimated w	ith certaint	The number of utilities that would need upgrades to their data systems, and the costs of those upgrades.						
Estimated re	venue impacts to:								
Indeterminate Impact									
Estimated expenditure impacts to:									
Indeterminate Impact									

Part III: Preparation and Approval

Fiscal Note Analyst: Jaime Kaszynski	Phone:	360-725-2717	Date:	02/24/2009
Leg. Committee Contact: Jan Odano	Phone:	(360) 786-7486	Date:	02/19/2009
Agency Approval: Steve Salmi	Phone:	(360) 725 5034	Date:	02/24/2009
OFM Review: John Shepherd	Phone:	360-902-0538	Date:	02/24/2009

Page 1 of 4 Bill Number: 5854 P S SB

Part IV: Analysis

A. SUMMARY OF BILL

Provide a clear, succinct description of the bill with an emphasis on how it impacts local government.

CHANGES FROM ORIGINAL BILL VERSION

Sec. 2: Removes school districts from definition of "qualifying public agency."

Sec. 9: Removes authority for cities, towns, counties and public utility districts to establish "conservation utilities." Jurisdictions may "engage in the sale or distribution of energy conservation services," to increase efficiency in energy use. Jurisdictions are required to coordinate with other existing conservation programs to avoid duplicating preexisting services. Jurisdictions offering conservation services are declared to be engaged in the sale or distribution of energy services and may operate loan programs under RCWs 35.92.360 or 54.16.280. Language providing that reductions in greenhouse gas emissions achieved through these services are "owned" by the jurisdiction and may in some cases be sold as renewable energy credits is removed.

Secs. 10-12: Language relating to "conservation utilities" is changed to reflect the changes in Sec. 9. Maximum payback terms for loans are extended to 20 years (from 10 years). Statutory liens are authorized, rather than required, in order to secure loans. Loan principles may include funds for a pooled reserve for debt. Conservation loans issued by a third party may be acquired with the proceeds of loan revenues if conditions are met.

Sec. 13: Replaces Sec. 17 in original bill version.

Sec. 14: Provides that utilities applying for a tax credit under Sec. 13 must file for the credit electronically.

(Secs. 13-16 in the original bill version relating to low-income housing weatherization are removed.)

ORIGINAL BILL VERSION SUMMARY

This bill addresses energy efficiency and weatherization.

Sec. 1: Intent section.

Sec. 2: Definition section.

- (17) Defines qualifying public agencies as state, colleges, university, and school districts.
- (18) Defines qualifying utility as both consumer-owned and investor-owned electric and gas utilities with more than 25,000 customers in Washington state.
- Sec. 3: Creates a work group on to develop a strategic plan for increasing energy efficiency that includes the following representatives of local government: a municipal code enforcement officer, a public utility district representative and a municipal electric utility representative.
- Sec. 4: Concerns changes to the Washington State Energy Code, including acceleration of construction of energy-efficient homes, and establishing the 2006 Energy Code as a minimum standard.
- Sec. 5: Establishes goals for the State Building Code Council such that by 2031 new homes and buildings be designed that reduce energy use 70 percent, with progress benchmarks provided.
- Sec. 6: After January 1, 2010, requires qualifying utilities to maintain energy consumption records of all nonresidential and qualifying public agency buildings they serve. These records must be provided to the building portfolio manager in the most efficient way possible. Disclosure of nonpublic nonresidential building performance data will be phased in over time. This disclosure is required for all prospective lenders, lessees or purchasers of the building.
- Sec. 9: Authorizes cities, towns, counties and public utility districts to establish "conservation utilities," by acquiring, constructing and operating conservation facilities and equipment for the purpose of providing services that lead to more efficient consumption of energy. Jurisdictions with conservation utilities are declared to be engaged in the sale or distribution of energy services and may operate loan programs under RCWs 35.92.360 or 54.16.280. Reductions in greenhouse gas emissions achieved by conservation utilities are "owned" by the utility unless they have contracted otherwise. These reductions may be sold to cities, counties and public utility districts to mitigate their greenhouse gas emissions, or if the reductions relate to electric energy use, they may also be sold to electric utilities as renewable energy credits under RCW 19.285.

Page 2 of 4 Bill Number: 5854 P S SB

Secs. 10-12: Amend RCWs that relate to authority for cities and towns engaged in the generation, sale or distribution of energy; public utility districts; and counties operating conservation utilities to assist property owners with energy efficiency-related or conservation improvements to structures or equipment. Jurisdictions would be given authority to provide grants for improvements to structures owned or occupied by persons qualifying as poor or infirm, consistent with the state constitution.

Jurisdictions making loans under sections 10-12, after the effective date of the bill, would be directed to:

- -- Approve aggregate loan amounts and repayment terms by ordinance;
- -- Enter into loan agreements with property owners that set forth terms and may provide for acceleration if repayments are delinquent; and
- -- In order to secure a loan, have a statutory lien on the property, paramount to other encumbrances besides tax liens or special district assessments.

Jurisdictions making loans under sections 10-12, after the effective date of the bill, would be authorized to:

- -- Foreclose liens in superior court within two years after a loan is accelerated as provided in the loan agreement;
- -- Use loans to secure or repay general obligation or revenue bonds, notes or other forms of indebtedness;
- -- Establish a reserve fund to secure the payment of these bonds and notes; and
- -- Include in the principal amount of any loan a proportional share of the costs of issuing the bonds, notes or other forms of indebtedness, as well as up to 10 percent of the loan amount for the reserve fund.

Sec. 13: Definition section.

Sec. 14, 15, and 16: Address the CTED weatherization program.

Sec. 17: Adds a section to RCW 82.16 (public utility tax) to authorize a tax credit to entities selling electricity, natural gas or manufactured gas to customers operating qualifying buildings. The seller must have a contract with the qualified customer that specifies the price charged will be reduced "by an amount equal to the gross income from the sale...for the calendar year in which the building becomes a qualified building multiplied by the corresponding [public utility tax] rate in effect at the time of the sale" and the seller's tax credit is calculated in the same manner as provided for the buyer's price reduction. Total combined tax credits under this section are limited to \$500,000 in any fiscal year, will be distributed on a first-come basis, excess credits may not be carried forward or backward across fiscal years. This section expires January 1, 2013.

B. SUMMARY OF EXPENDITURE IMPACTS

Briefly describe and quantify the expenditure impacts of the legislation on local governments, identifying the expenditure provisions by section number, and when appropriate, the detail of expenditures. Delineate between city, county and special district impacts.

CHANGES FROM ORIGINAL BILL VERSION

Utilities applying for a tax credit under Sec. 13 would be required to file for the credit electronically. This change is assumed to have negligible impact.

ORIGINAL BILL VERSION EXPENDITURE IMPACT

Local governments that would have direct expenditure impacts under Section 6 of this proposal include municipal utilities and public utility districts. There are two municipal systems, two cooperative utilities and 10 public utility districts that provide electricity to more than 25,000 customers that would be impacted by the reporting requirements in Section 6. Each of these utilities would need to establish a program for providing energy consumption data to customers. There may be one-time costs for utilities providing the information in the required formats for programming and planning. However, this is not likely to represent a major cost as there are several available software packages. Subsection 3 authorizes utilities to minimize overall costs, and many if not all utilities already have the ability to provide this data. The number of utilities that would need upgrades and the cost of those upgrades is not known.

Local governments would also have indirect expenditure impacts under this proposal. Local code enforcement officers would potentially need updated training as the state building code is revised to comply with this proposal. The impact to local government to implement changes to the state building code is unknown. Depending on the changes made to the state building code, local jurisdictions could potentially need to revise codes and development regulations.

Other than as described above, jurisdictions choosing to form conservation utilities under Section 9 or to provide energy-efficiency loans under sections 10-12 would experience expenditure impacts. Those impacts would vary based on rules to be determined in the future, and cannot be estimated. Section 17 authorizes a public utilities tax credit to jurisdictions selling electricity and gas to buyers operating qualified energy-efficient buildings. This reduced tax expenditure would have no net impact, since jurisdictions that receive it would be required to pass the savings on to the customer.

Page 3 of 4 Bill Number: 5854 P S SB

C. SUMMARY OF REVENUE IMPACTS

Briefly describe and quantify the revenue impacts of the legislation on local governments, identifying the revenue provisions by section number, and when appropriate, the detail of revenue sources. Delineate between city, county and special district impacts.

CHANGES FROM ORIGINAL BILL VERSION

Jurisdictions that "engage in the sale or distribution of energy conservation services" under Section 9 would no longer be given authority to sell reductions in greenhouse gas emissions linked to their services as renewable energy credits.

Jurisdictions providing energy efficiency loans under sections 10-12 would gain additional authority over loan terms and the use of repayment funds, and loans could have a payback period of 20 years. This change expands local revenue authority, but the impact cannot be estimated.

ORIGINAL BILL VERSION REVENUE IMPACT

The proposed legislation would have no direct impact on local government revenue or revenue authority. Sections of this bill provide local governments with expanded authority, which could impact revenue if acted upon.

Jurisdictions choosing to form conservation utilities under Section 9 or to provide energy efficiency loans under sections 10-12 would experience revenue impacts. These impacts would be voluntary and would vary based on the value of conservation credits and loan repayment terms to be determined in the future, so cannot be estimated.

Jurisdictions choosing to seek public utility tax credits for electricity or natural gas sales to qualifying customers under Section 17 would be required to pass the savings on to the customers, and so would experience a voluntary revenue reduction. This reduction would have no impact on jurisdictions that obtained the credit, since their public utility tax payments would decrease by the same amount.

SOURCES

Local government fiscal note for HB 1718 (2009) Washington Public Utility District Association (WPUDA) Association of Washington Cities

Page 4 of 4 Bill Number: 5854 P S SB