Multiple Agency Fiscal Note Summary

Bill Number: 1665 HB Title: Domestic waste stream

Estimated Cash Receipts

NONE

Estimated Operating Expenditures

Agency Name	ne 2019-21			2021-23			2023-25		
	FTEs	GF-State	Total	FTEs	GF-State	Total	FTEs	GF-State	Total
Department of Commerce	.0	150,000	150,000	.0	0	0	.0	0	0
Utilities and Transportation Commission	.0	0	1,260	.0	0	0	.0	0	0
Department of Ecology	.0	0	0	.0	0	0	.0	0	0
Total \$	0.0	150,000	151,260	0.0	0	0	0.0	0	0

Estimated Capital Budget Expenditures

Agency Name	2019-21			2021-23			2023-25		
	FTEs	Bonds	Total	FTEs	Bonds	Total	FTEs	Bonds	Total
Department of Commerce	.0	0	0	.0	0	0	.0	0	0
Utilities and	.0	0	0	.0	0	0	.0	0	0
Transportation									
Commission									
Department of Ecology	.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

NONE

Prepared by:	Gwen Stamey, OFM	Phone:	Date Published:
		(360) 902-9810	Final 2/4/2019

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

^{**} See local government fiscal note FNPID: 55155

Individual State Agency Fiscal Note

Bill Number: 1665	HB Title:	Domestic waste stream	m	Age	Agency: 103-Department of Commerce		
Part I: Estimates No Fiscal Impact	t						
Estimated Cash Receipts	s to:						
NONE							
Estimated Expenditures	from:						
		FY 2020	FY 2021	2019-21	2021-23	2023-25	
Account							
General Fund-State	001-1 Total \$	100,000 100,000	50,000 50,000	150,000 150,000	0	(
	Total 5	100,000	50,000	150,000	0		
Estimated Capital Budg	et Impact:						
NONE							
	expenditure estimates on this po		ely fiscal impact. Facto	rs impacting the prec	ision of these estimates,		
and alternate ranges (if	appropriate), are explained in	n Part II.					
Check applicable boxe	es and follow corresponding	g instructions:					
If fiscal impact is form Parts I-V.	greater than \$50,000 per fi	scal year in the current	biennium or in subse	equent biennia, com	aplete entire fiscal note		
	less than \$50,000 per fisca	al year in the current bi	ennium or in subsequ	ent biennia, compl	ete this page only (Part	I).	
Capital budget im	pact, complete Part IV.						
Requires new rule	e making, complete Part V.						
Legislative Contact:	Kyle Raymond		Ph	none: 360-786-719	0 Date: 01/2	28/2019	
Agency Preparation:	Karen McArthur		Ph	none: 360-725-402	7 Date: 01/2	31/2019	
Agency Approval:	Joyce Miller		Ph	none: 360-725-272	3 Date: 01/2	31/2019	
OFM Review:	Gwen Stamey		Ph	none: (360) 902-98	10 Date: 02/0	04/2019	

Part II: Narrative Explanation

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 2 is a new section and seeks to grow Washington's manufacturing sector, and identify new and existing sources of materials useful to our manufacturers that may be sourced economically from our domestic waste stream.

Section 2(1) requires the Department of Commerce (department) to facilitate the completion of an economic analysis of recyclable material and solid waste processing, export, and disposal activities in Washington State. By September 1, 2020, the analysis must be submitted in report form with recommendations to the appropriate committees of the legislature.

Section 2(3) requires the department to develop the analysis and recommendations in consultation with a work group of listed stakeholders.

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.

Assumptions: The department would facilitate a request for proposal for an external consultant or firm to conduct the economic analysis. The department also assumes that the workgroup would meet several times throughout FY20, and that the members would serve without compensation.

Professional Services Contracts - Economic Analysis

Estimated hourly rates for the appropriate consultant range from \$125 to \$330 an hour, depending on qualifications, experience and technical expertise. Based on studies requiring similar amounts of data and analysis, the department estimates \$100,000 in FY20 and \$50,000 in FY21 for a professional services contract.

Total Costs:

FY20: \$100,000 FY21: \$50,000

Part III: Expenditure Detail

III. A - Operating Budget Expenditures

Account	Account Title	Туре	FY 2020	FY 2021	2019-21	2021-23	2023-25
001-1	General Fund	State	100,000	50,000	150,000	0	0
		Total \$	100,000	50,000	150,000	0	0

III. B - Expenditures by Object Or Purpose

	FY 2020	FY 2021	2019-21	2021-23	2023-25
FTE Staff Years					
A-Salaries and Wages					
B-Employee Benefits					
C-Professional Service Contracts	100,000	50,000	150,000		
E-Goods and Other Services					
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 \$	100,000	50,000	150,000	0	0

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

Individual State Agency Fiscal Note

Bill Number: 1665 HB	Title:	Domestic waste stream	1	Age	Transportation Commission	
Part I: Estimates	'			•		
No Fiscal Impact						
Estimated Cash Receipts to:						
NONE						
Estimated Expenditures from:						
		FY 2020	FY 2021	2019-21	2021-23	2023-25
FTE Staff Years		0.0	0.0	0.0	0.0	0.
Account Public Service Revolving		1 260	0	1 260	0	
Account-State 111-1		1,260	U	1,260	U	
Tiecount Saice 1111	Total \$	1,260	0	1,260	0	
The cash receipts and expenditure estin and alternate ranges (if appropriate), a			ly fiscal impact. Fac	tors impacting the prec	ision of these estimates,	
Check applicable boxes and follow	correspondin	g instructions:				
If fiscal impact is greater than \$ form Parts I-V.	50,000 per fi	iscal year in the current	biennium or in sub	sequent biennia, com	aplete entire fiscal note	
X If fiscal impact is less than \$50.	,000 per fisc	al year in the current bie	nnium or in subsec	quent biennia, compl	ete this page only (Part	I).
Capital budget impact, complet	e Part IV.					
Requires new rule making, com	nplete Part V					
Legislative Contact: Kyle Ray	mond		F	Phone: 360-786-719	0 Date: 01/2	8/2019
Agency Preparation: Melissa I	Hamilton		I	Phone: 360 664-1158	B Date: 01/3	30/2019
Agency Approval: Jon Nosk	i		F	Phone: 360-664-120	9 Date: 01/3	30/2019
OFM Review: Alyssa B	all			Phone: (360) 902-04	19 Date: 01/3	30/2019

Part II: Narrative Explanation

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 2 directs the Department of Commerce to arrange for an economic analysis of recyclable materials and solid waste processing, export and disposal activities in Washington, to include: a) an overview of existing types of recycling activities and business practices, b) evaluation of opportunities and barriers to increasing the reuse of materials as feedstock, c) an evaluation of the implications of global and regional changes in the recycling market and on recycling rates.

By Sept. 1, 2020 the analysis required must be submitted to the legislature as a report accompanied with recommendations. The recommendations shall include recycling materials with the greatest economic value, opportunities and challenges to reusing the waste from Washington consumers and businesses as feedstock for manufacturing.

Commerce must consult with a stakeholder work group which would include the Utilities and Transportation Commission (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.

No impacts on cash receipts are expected.

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 2 would require consultation with the UTC in FY 2020 on an anticipated quarterly basis, with approximately four hours of prep time for each meeting (total of 6 hours per quarter). FY 2020 – \$1,260 (Regulatory Analyst 3, 0.01)

Part III: Expenditure Detail

III. A - Operating Budget Expenditures

Account	Account Title	Туре	FY 2020	FY 2021	2019-21	2021-23	2023-25
111-1	Public Service Revolving Account	State	1,260	0	1,260	0	0
		Total \$	1,260	0	1,260	0	0

III. B - Expenditures by Object Or Purpose

	FY 2020	FY 2021	2019-21	2021-23	2023-25
FTE Staff Years	0.0		0.0		
A-Salaries and Wages	857		857		
B-Employee Benefits	300		300		
C-Professional Service Contracts					
E-Goods and Other Services	103		103		
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 \$	1,260	0	1,260	0	0

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 2020	FY 2021	2019-21	2021-23	2023-25
Regulatory Analyst 3	85,668	0.0		0.0		
Total FTEs		0.0		0.0		0.0

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.

There are no rule changes expected.

Bill # 1665 HB

Individual State Agency Fiscal Note

Bill Number: 1665 HB Title: Domestic waste stream	Agency: 461-Department of Ecology
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Part I: Estimates

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X	No 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.

and alternate ranges (ij 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:	Kyle Raymond	Phone: 360-786-7190	Date: 01/28/2019
Agency Preparation:	My-Hanh Mai	Phone: 360-407-6996	Date: 02/01/2019
Agency Approval:	Erik Fairchild	Phone: 360-407-7005	Date: 02/01/2019
OFM Review:	Linda Steinmann	Phone: 360-902-0573	Date: 02/04/2019

Part II: Narrative Explanation

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.

Under chapter 70.95 RCW, the Department of Ecology (Ecology) encourages the development and operation of waste recycling facilities and activities needed to accomplish the management priority of waste recycling. The development of stable and expanding markets for recyclable materials is critical to the long-term success of the state's recycling goals.

This bill would require the Department of Commerce (Commerce) to complete an economic analysis of recyclable material and solid waste processing, export, and disposal activities in Washington. The analysis would identify which recyclable materials add the greatest economic value to recycling programs and would have a market to sustain those programs. The analysis would also identify the economic opportunities and challenges to reusing the waste from Washington consumers and businesses in Washington as a raw material for manufacturing.

Commerce would be required to develop the analysis and recommendations with consultation from a stakeholder work group, which would include representatives from Ecology, the Utilities and Transportation Commission, cities and counties. The analysis and recommendations would be submitted in a report to the Legislature due by September 1, 2020.

Ecology assumes its statewide recycling lead would serve as Ecology's representative on the stakeholder work group. Based on Commerce's assumptions, the work group would meet four to six times in FY20 and once in FY21, the analysis would be completed by June 30, 2020, and the final report would be written by mid-August 2020. Ecology assumes the recycling lead would participate in these meetings, and would be consulted in the review of the analysis and recommendations. Consultation with state agencies and other stakeholders about recycling programs is part of the recycling lead's existing responsibilities, therefore, this would have no fiscal impact on Ecology.

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.