

# ENVIRONMENT



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**VOTE 52  
DEPARTMENT OF ENVIRONMENT**

**MINISTER**

**Hon. P. Frost**

**DEPUTY MINISTER**

**J. Bailey**

- To contribute to a healthy, sustainable and prosperous future through environmental stewardship and the effective management of Yukon's natural resources.

<b>SUMMARY (\$000s)</b>	<b>2020-21 ESTIMATE</b>	<i>Comparable</i>		
		2019-20 FORECAST	2019-20 ESTIMATE	2018-19 ACTUAL
<b>Amounts to be Appropriated</b>				
Operation and Maintenance (Vote 52-1)	44,820	45,654	44,417	41,211
Capital (Vote 52-2)	2,019	1,812	1,376	912
<b>Total Appropriations</b>	<b>46,839</b>	<b>47,466</b>	<b>45,793</b>	<b>42,123</b>

Note: Restated 2019-20 Forecast, 2019-20 Estimate and 2018-19 Actual to be consistent with the 2020-21 Estimate presentation.

**VOTE 52  
DEPARTMENT OF ENVIRONMENT**

<b>FINANCIAL SUMMARY (\$000s)</b>	<b>2020-21 ESTIMATE</b>	<i>Comparable</i>		
		2019-20 FORECAST	2019-20 ESTIMATE	2018-19 ACTUAL
<b>Amounts to be Appropriated</b>				
Operation and Maintenance (Vote 52-1)				
Corporate Services	<b>11,495</b>	10,858	10,457	11,100
Environmental Sustainability	<b>26,122</b>	25,407	24,574	25,038
Environmental Liabilities and Remediation	<b>7,203</b>	9,389	9,386	5,073
<b>Total Operation and Maintenance (Vote 52-1)</b>	<b>44,820</b>	45,654	44,417	41,211
Capital (Vote 52-2)				
Corporate Services	<b>410</b>	287	287	330
Environmental Sustainability	<b>1,609</b>	1,525	1,089	582
<b>Total Capital (Vote 52-2)</b>	<b>2,019</b>	1,812	1,376	912
<b>Total Appropriations</b>	<b>46,839</b>	47,466	45,793	42,123
<b>Adjustments for Reconciliation of Expenses</b>				
Amortization Expense	<b>555</b>	677	677	529
Tangible Capital Assets	<b>(440)</b>	(825)	(870)	(289)
Environmental Liabilities (net)	<b>(4,098)</b>	(4,825)	(4,825)	3,884
<b>Total Expenses</b>	<b>42,856</b>	42,493	40,775	46,247
<b>Summary of Expenses by Category</b>				
Personnel	<b>25,353</b>	23,949	23,410	23,488
Other	<b>13,869</b>	14,484	13,738	19,004
Government Transfers	<b>3,079</b>	3,383	2,950	3,226
Amortization Expense	<b>555</b>	677	677	529
<b>Total Expenses</b>	<b>42,856</b>	42,493	40,775	46,247

**VOTE 52  
DEPARTMENT OF ENVIRONMENT**

<b>FINANCIAL SUMMARY (\$000s)</b>	<b>2020-21 ESTIMATE</b>	<i>Comparable</i>		
		2019-20 FORECAST	2019-20 ESTIMATE	2018-19 ACTUAL
<b>Revenues</b>				
Taxes and General Revenues	<b>1,371</b>	1,371	1,371	1,337
Third-Party Recoveries Operation and Maintenance	<b>172</b>	132	232	85
Subtotal Third-Party	<b>172</b>	132	232	85
Recoveries from Canada Operation and Maintenance	<b>2,767</b>	2,951	2,107	3,064
Capital	<b>15</b>	322	15	31
Subtotal from Canada	<b>2,782</b>	3,273	2,122	3,095
<b>Total Revenues</b>	<b>4,325</b>	4,776	3,725	4,517

## **ENVIRONMENT**

## **CORPORATE SERVICES**

- To provide overall direction that supports managing and conserving Yukon's natural environment in a sustainable and balanced manner for the benefit of all Yukoners.
- To assist the department in managing its financial, human and information resources in a transparent and fiscally responsible manner by providing strategic, operational and administrative support services.
- To develop or amend environmental legislation or policy to ensure sustainable natural resource conservation and management.
- To inspire appreciation and stewardship of Yukon's environment and promote awareness and participation in departmental priorities, programs and services through effective and accessible communications, including outreach, education and public engagement.
- To work collaboratively with First Nations, Inuvialuit and transboundary indigenous groups to support reconciliation, develop partnerships in areas of mutual interest, and fulfil commitments in Final Agreements.
- To provide government-wide leadership and coordination on Yukon's response to climate change.

**ENVIRONMENT**

**CORPORATE SERVICES  
(Cont'd)**

<b>PROGRAM SUMMARY (\$000s)</b>	<b>2020-21 ESTIMATE</b>	<i>Comparable</i>		
		2019-20 FORECAST	2019-20 ESTIMATE	2018-19 ACTUAL
<b>Amounts included in the Appropriation</b>				
<b>Operation and Maintenance (Vote 52-1)</b>				
Deputy Minister's Office	477	368	366	822
Assistant Deputy Minister's Office	1,027	940	934	1,039
Communications	724	646	640	685
Finance and Client Services	1,614	1,518	1,504	1,526
Information Management and Technology	2,249	1,939	1,926	1,904
Policy and Planning	3,458	3,439	3,335	3,201
Human Resources	579	596	588	725
Climate Change Secretariat	1,367	1,412	1,164	1,198
	<b>11,495</b>	<b>10,858</b>	<b>10,457</b>	<b>11,100</b>
<b>Capital (Vote 52-2)</b>				
Operational Equipment	395	272	272	299
Inuvialuit Final Agreement	15	15	15	31
	<b>410</b>	<b>287</b>	<b>287</b>	<b>330</b>
<b>Total included in the Appropriation</b>	<b>11,905</b>	<b>11,145</b>	<b>10,744</b>	<b>11,430</b>
<b>Summary of Appropriation by Allotment</b>				
Personnel	7,467	6,964	6,751	6,762
Other	2,687	2,459	2,413	2,896
Government Transfers	1,431	1,500	1,343	1,540
Tangible Capital Assets	320	222	237	232
<b>Total included in the Appropriation</b>	<b>11,905</b>	<b>11,145</b>	<b>10,744</b>	<b>11,430</b>

## ENVIRONMENT

### ENVIRONMENTAL SUSTAINABILITY

- To maintain biological diversity and lead the conservation and sustainable use of fish, wildlife, habitat and water resources in Yukon.
- To provide sustainable fish and wildlife harvesting and viewing opportunities for cultural, recreational and economic purposes.
- To plan, establish, manage, regulate and interpret a system of parks campgrounds and recreation sites.
- To deliver services in the areas of licensing, wildlife-human conflict awareness and intervention, education and enforcement.
- To regulate and protect Yukon's air, land, water, fish and wildlife resources through the assessment, education, monitoring, inspections and permitting of development projects and industry.
- To protect public safety and environmental integrity by enforcing legislation and responding to spills, poaching and wildlife conflict.
- To develop and provide information that is accessible to the public and enhances awareness, understanding and compliance with the laws pertaining to natural resources and the environment.
- To protect human, wildlife and domestic animal health by delivering Yukon's animal health program and animal protection programs.

PROGRAM SUMMARY (\$000s)	2020-21 ESTIMATE	Comparable		
		2019-20 FORECAST	2019-20 ESTIMATE	2018-19 ACTUAL

#### Amounts included in the Appropriation

##### Operation and Maintenance (Vote 52-1)

Assistant Deputy Minister's Office	335	444	456	374
Animal Health	1,377	1,185	1,177	998
Fish and Wildlife	8,128	8,441	8,169	7,680
Parks	5,717	5,103	4,834	5,361
Conservation Officer Services	4,572	4,320	4,291	4,804
Water Resources	3,178	3,245	3,045	3,201
Environmental Protection and Assessment	2,815	2,669	2,602	2,620
	<b>26,122</b>	<b>25,407</b>	<b>24,574</b>	<b>25,038</b>



**ENVIRONMENT**

**ENVIRONMENTAL SUSTAINABILITY  
(Cont'd)**

<b>PROGRAM SUMMARY (\$000s)</b>	<b>2020-21 ESTIMATE</b>	<i>Comparable</i>		
		2019-20 FORECAST	2019-20 ESTIMATE	2018-19 ACTUAL
<b>Capital (Vote 52-2)</b>				
Parks				
Capital Development - All Regions	<b>640</b>	833	833	487
Investing in Canada Infrastructure Programs				
Boat Launch and Dock Replacements	<b>788</b>	96	0	0
Water Resources				
Cableway Reconstruction and Decommission	<b>106</b>	156	156	0
Groundwater Monitoring Wells	<b>40</b>	175	45	45
Hydrology Meteorological Stations	<b>35</b>	45	45	40
Prior Years' Projects	<b>0</b>	220	10	10
	<b>1,609</b>	1,525	1,089	582
<b>Total included in the Appropriation</b>	<b>27,731</b>	26,932	25,663	25,620
<b>Summary of Appropriation by Allotment</b>				
Personnel	<b>17,211</b>	16,625	16,302	16,183
Other	<b>8,752</b>	7,821	7,121	7,694
Government Transfers	<b>1,648</b>	1,883	1,607	1,686
Tangible Capital Assets	<b>120</b>	603	633	57
<b>Total included in the Appropriation</b>	<b>27,731</b>	26,932	25,663	25,620

## ENVIRONMENT

### ENVIRONMENTAL LIABILITIES AND REMEDIATION

- To provide estimates of the Yukon government's environmental liabilities.
- To coordinate and provide for the investigation, assessment, remediation and administration of contaminated sites in accordance with Yukon government environmental liabilities policy.

<b>PROGRAM SUMMARY (\$000s)</b>	<b>2020-21 ESTIMATE</b>	<i>Comparable</i>		
		2019-20 FORECAST	2019-20 ESTIMATE	2018-19 ACTUAL
<b>Amounts included in the Appropriation</b>				
<b>Operation and Maintenance (Vote 52-1)</b>				
Remediation Expenditures	4,183	6,803	6,800	3,200
Site Assessment and Administration	3,020	2,586	2,586	1,873
<b>Total included in the Appropriation</b>	<b>7,203</b>	<b>9,389</b>	<b>9,386</b>	<b>5,073</b>
<b>Summary of Appropriation by Allotment</b>				
Personnel	675	360	357	543
Other	6,528	9,029	9,029	4,530
Government Transfers	0	0	0	0
<b>Total included in the Appropriation</b>	<b>7,203</b>	<b>9,389</b>	<b>9,386</b>	<b>5,073</b>

**ENVIRONMENT**

**ENVIRONMENTAL LIABILITIES AND REMEDIATION**

**SUPPLEMENTARY INFORMATION**

<b>ENVIRONMENTAL LIABILITIES (\$000s)</b>	<b>2020-21 ESTIMATE</b>	<i>Comparable</i>		
		2019-20 FORECAST	2019-20 ESTIMATE	2018-19 ACTUAL
<b>Accrued liabilities for Yukon government's contaminated sites, beginning of the year</b>	37,353	42,978	31,286	39,151
Increase in Liabilities	one dollar	one dollar	one dollar	5,500
Less:				
Remediation Expenditures				
- Environment	4,098	4,825	4,825	1,616
- Energy, Mines and Resources	2,200	800	2,200	57
<b>Accrued liabilities for Yukon government's contaminated sites, end of the year</b>	<b>31,055</b>	<b>37,353</b>	<b>24,261</b>	<b>42,978</b>

## ENVIRONMENT

REVENUES (\$000s)	2020-21 ESTIMATE	Comparable		
		2019-20 FORECAST	2019-20 ESTIMATE	2018-19 ACTUAL
<b>TAXES AND GENERAL REVENUES</b>				
<b>Environmental Sustainability</b>				
Campground Permits	532	532	532	576
Wilderness Tourism Licensing	8	8	8	12
Hunting Licences and Seals	465	465	465	413
Trapping and Fur Licences	6	6	6	7
Fishing Licences	330	330	330	308
Outfitting Fees	10	10	10	10
Advertising Sales	10	10	10	7
Mapping Sales	10	10	10	4
<b>Total Taxes and General Revenues</b>	<b>1,371</b>	<b>1,371</b>	<b>1,371</b>	<b>1,337</b>
<b>THIRD-PARTY RECOVERIES</b>				
<b>Operation and Maintenance</b>				
<b>Environmental Sustainability</b>				
Miscellaneous Partnerships	48	0	100	0
Compulsory Inspections				
- Province of British Columbia	2	2	2	0
Conservation Action Team	2	2	2	4
Standards and Approvals				
- Technical Review	45	45	45	0
NatureServe Canada				
- Yukon Conservation Data	34	34	34	18
Trapper Education Workshop	26	26	26	33
Prior Years' Recoveries	0	8	8	30
<b>Environmental Liabilities and Remediation</b>				
Yukon Housing Corporation	15	15	15	0
<b>Total Third-Party Recoveries</b>	<b>172</b>	<b>132</b>	<b>232</b>	<b>85</b>

## ENVIRONMENT

REVENUES (\$000s)	2020-21 ESTIMATE	Comparable		
		2019-20 FORECAST	2019-20 ESTIMATE	2018-19 ACTUAL
<b>RECOVERIES FROM CANADA</b>				
<b>Operation and Maintenance</b>				
<b>Corporate Services</b>				
Inuvialuit Final Agreement	1,565	1,590	1,480	1,333
Climate Change Preparedness in the North	570	657	416	0
<b>Environmental Sustainability</b>				
Miscellaneous Partnerships	48	0	100	0
Environmental Occurrences Notification Agreement	6	5	5	6
Habitat Stewardship Program	148	162	0	0
Environment and Climate Change Canada	360	195	0	0
Prior Years' Recoveries	0	249	13	141
<b>Environmental Liabilities and Remediation</b>				
Marwell Tar Pit Remediation	70	93	93	1,584
	<b>2,767</b>	<b>2,951</b>	<b>2,107</b>	<b>3,064</b>
<b>Capital</b>				
<b>Corporate Services</b>				
Inuvialuit Final Agreement	15	15	15	31
<b>Environmental Sustainability</b>				
Prior Years' Recoveries	0	307	0	0
	<b>15</b>	<b>322</b>	<b>15</b>	<b>31</b>
<b>Total Recoveries from Canada</b>	<b>2,782</b>	<b>3,273</b>	<b>2,122</b>	<b>3,095</b>
<b>TOTAL REVENUES</b>	<b>4,325</b>	<b>4,776</b>	<b>3,725</b>	<b>4,517</b>

## ENVIRONMENT

<b>GOVERNMENT TRANSFERS (\$000s)</b>	<b>2020-21 ESTIMATE</b>	<i>Comparable</i>		
		2019-20 FORECAST	2019-20 ESTIMATE	2018-19 ACTUAL
<b>OTHER TRANSFER PAYMENTS</b>				
<b>Operation and Maintenance</b>				
<b>Corporate Services</b>				
Yukon Wildlife Preserve Operating Society	732	718	718	704
Environmental Awareness Fund				
- Various Recipients	30	30	30	24
Yukon Conservation Society	50	75	35	75
Wildlife Management Advisory Council	479	469	460	463
Yukon College				
- Climate Change Research	75	168	75	139
Wetland Policy - Various Recipients	25	0	0	10
Centre for Human - Wildlife Conflict Solutions (Wildwise)	40	25	25	35
Prior Years' Other Transfer Payments	0	15	0	90
<b>Environmental Sustainability</b>				
Humane Society Yukon - Mae Bachur				
Animal Shelter	110	120	120	122
Humane Society Dawson	25	25	25	29
Canadian Food Inspection Agency	8	8	8	0
University of Toronto	20	20	20	13
Livestock Veterinary Services				
- Various Recipients	6	10	10	0
Animal Protection Program				
- Various Recipients	35	25	25	29
Canadian Wildlife Health Cooperative	14	14	14	14
Porcupine Caribou Management Board	75	75	75	75
Yukon Energy Corporation				
- Whitehorse Fish Hatchery	100	100	100	120
Yukon Fish and Game Association	70	80	80	80
Wildlife Habitat Canada	4	4	4	4
Yukon Wildlife Preserve - Swan Haven	17	17	17	17

## ENVIRONMENT

GOVERNMENT TRANSFERS (\$000s)	2020-21 ESTIMATE	Comparable		
		2019-20 FORECAST	2019-20 ESTIMATE	2018-19 ACTUAL
<b>OTHER TRANSFER PAYMENTS (cont'd)</b>				
<b>Operation and Maintenance (cont'd)</b>				
<b>Environmental Sustainability (cont'd)</b>				
Ducks Unlimited	18	18	18	18
Western Association of Fish and Wildlife Agencies	2	2	2	4
Association of Fish and Wildlife Agencies	3	3	3	6
Fish and Wildlife Cooperative Research Projects - Various Recipients	18	18	18	14
Vuntut Gwitchin First Nation				
- Porcupine Caribou Herd Protection	50	50	50	37
Tr'ondëk Hwëch'in				
- Tombstone Territorial Park	16	16	16	6
Parks Canada	12	12	12	9
Yukon College				
- Congdon Creek Campground	5	5	5	0
Yukon Trappers Association	35	35	35	30
Mackenzie River Basin				
- Transboundary Agreement	40	40	40	23
Environment and Climate Change Canada	825	824	824	950
Community Water Monitoring Project				
- Various Recipients	24	25	25	19
University of Saskatchewan	10	120	0	0
Prior Years' Other Transfer Payments	0	61	61	62
	<b>2,973</b>	<b>3,227</b>	<b>2,950</b>	<b>3,221</b>

**ENVIRONMENT**

<b>GOVERNMENT TRANSFERS (\$000s)</b>	<b>2020-21 ESTIMATE</b>	<i>Comparable</i>		
		2019-20 FORECAST	2019-20 ESTIMATE	2018-19 ACTUAL
<b>Capital</b>				
<b>Environmental Sustainability</b>				
Environment and Climate Change Canada	106	156	0	0
Prior Years' Other Transfer Payments	0	0	0	5
	106	156	0	5
<b>TOTAL GOVERNMENT TRANSFERS</b>	<b>3,079</b>	<b>3,383</b>	<b>2,950</b>	<b>3,226</b>



## ENVIRONMENT

<b>CHANGES IN TANGIBLE CAPITAL ASSETS AND AMORTIZATION (\$000s)</b>	<b>2020-21 ESTIMATE</b>	<i>Comparable</i>		
		2019-20 FORECAST	2019-20 ESTIMATE	2018-19 ACTUAL
<b>Beginning of the Year</b>				
Cost of Tangible Capital Assets in Service	<b>17,003</b>	16,178	16,799	15,889
Accumulated Amortization	<b>(5,799)</b>	(5,122)	(5,270)	(4,593)
Work-in-Progress	<b>162</b>	162	162	162
Net Book Value	<b>11,366</b>	11,218	11,691	11,458
<b>Changes during the Year</b>				
Cost of Tangible Capital Assets				
Capital Acquisitions	<b>440</b>	825	870	289
Accumulated Amortization				
Amortization Expense	<b>(555)</b>	(677)	(677)	(529)
Work-in-Progress				
Transfers between Departments	<b>175</b>	0	0	0
<b>End of the Year</b>				
Cost of Tangible Capital Assets in Service	<b>17,443</b>	17,003	17,669	16,178
Accumulated Amortization	<b>(6,354)</b>	(5,799)	(5,947)	(5,122)
Net Book Value	<b>11,089</b>	11,204	11,722	11,056
Work-in-Progress	<b>337</b>	162	162	162
<b>Total Net Book Value and Work-in-Progress</b>	<b>11,426</b>	11,366	11,884	11,218

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## **Restricted Funds**

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**ENVIRONMENT**

**RESTRICTED FUND  
CONSERVATION**

<b>FINANCIAL SUMMARY (\$000s)</b>	<b>2020-21 ESTIMATE</b>	<i>Comparable</i>		
		<b>2019-20 FORECAST</b>	<b>2019-20 ESTIMATE</b>	<b>2018-19 ACTUAL</b>
<b>Revenues</b>	<b>15</b>	15	15	5
<b>Expenses</b>	<b>2</b>	2	2	0
<b>Net Profit/(Loss) for the Year</b>	<b>13</b>	13	13	5
<b>Balance at Beginning of Year</b>	<b>180</b>	167	175	162
<b>Balance at End of Year</b>	<b>193</b>	180	188	167
<b>Increase/(Decrease) in Restricted Fund</b>	<b>13</b>	13	13	5

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