

# 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>2019-20 ESTIMATE</b>	<i>Comparable</i>		
		<b>2018-19 FORECAST</b>	<b>2018-19 ESTIMATE</b>	<b>2017-18 ACTUAL</b>
<b>Amounts to be Appropriated</b>				
Operation and Maintenance (Vote 52-1)	44,417	47,401	45,919	40,004
Capital (Vote 52-2)	1,495	1,150	1,150	1,242
<b>Total Appropriations</b>	<b>45,912</b>	<b>48,551</b>	<b>47,069</b>	<b>41,246</b>

Note: Restated 2017-18 Actual to be consistent with the 2019-20 Estimate presentation.

**VOTE 52  
DEPARTMENT OF ENVIRONMENT**

<b>FINANCIAL SUMMARY (\$000s)</b>	<b>2019-20 ESTIMATE</b>	<i>Comparable</i>		<b>2017-18 ACTUAL</b>
		<b>2018-19 FORECAST</b>	<b>2018-19 ESTIMATE</b>	
<b>Amounts to be Appropriated</b>				
Operation and Maintenance (Vote 52-1)				
General Management	366	421	461	468
Corporate Services	10,066	10,867	9,864	8,972
Environmental Sustainability	24,599	24,840	24,321	24,872
Environmental Liabilities and Remediation	9,386	11,273	11,273	5,692
<b>Total Operation and Maintenance (Vote 52-1)</b>	<b>44,417</b>	<b>47,401</b>	<b>45,919</b>	<b>40,004</b>
Capital (Vote 52-2)				
Corporate Services	406	335	335	656
Environmental Sustainability	1,089	815	815	586
<b>Total Capital (Vote 52-2)</b>	<b>1,495</b>	<b>1,150</b>	<b>1,150</b>	<b>1,242</b>
<b>Total Appropriations</b>	<b>45,912</b>	<b>48,551</b>	<b>47,069</b>	<b>41,246</b>
<b>Adjustments for Reconciliation of Expenses</b>				
Amortization Expense	677	677	677	496
Tangible Capital Assets	(870)	(910)	(910)	(497)
Environmental Liabilities (net)	(4,825)	(5,365)	(5,365)	1,044
<b>Total Expenses</b>	<b>40,894</b>	<b>42,953</b>	<b>41,471</b>	<b>42,289</b>
<b>Summary of Expenses by Category</b>				
Personnel	23,410	23,638	23,403	22,597
Other	13,857	15,655	14,439	15,852
Government Transfers	2,950	2,983	2,952	3,344
Amortization Expense	677	677	677	496
<b>Total Expenses</b>	<b>40,894</b>	<b>42,953</b>	<b>41,471</b>	<b>42,289</b>

**VOTE 52  
DEPARTMENT OF ENVIRONMENT**

<b>FINANCIAL SUMMARY (\$000s)</b>	<b>2019-20 ESTIMATE</b>	<i>Comparable</i>		
		2018-19 FORECAST	2018-19 ESTIMATE	2017-18 ACTUAL
<b>Revenues</b>				
Taxes and General Revenues	<b>1,351</b>	1,351	1,351	1,262
Third-Party Recoveries Operation and Maintenance	<b>252</b>	282	252	215
Subtotal Third-Party	<b>252</b>	282	252	215
Recoveries from Canada Operation and Maintenance Capital	<b>2,107 15</b>	2,241 35	1,918 35	3,013 186
Subtotal from Canada	<b>2,122</b>	2,276	1,953	3,199
<b>Total Revenues</b>	<b>3,725</b>	3,909	3,556	4,676

## ENVIRONMENT

## GENERAL MANAGEMENT

- 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.

PROGRAM SUMMARY (\$000s)	2019-20 ESTIMATE	Comparable		
		2018-19 FORECAST	2018-19 ESTIMATE	2017-18 ACTUAL
<b>Amounts included in the Appropriation</b>				
<b>Operation and Maintenance (Vote 52-1)</b>				
Deputy Minister's Office	366	421	461	468
<b>Total included in the Appropriation</b>	<b>366</b>	<b>421</b>	<b>461</b>	<b>468</b>
<b>Summary of Appropriation by Allotment</b>				
Personnel	341	396	436	445
Other	25	25	25	23
Government Transfers	0	0	0	0
<b>Total included in the Appropriation</b>	<b>366</b>	<b>421</b>	<b>461</b>	<b>468</b>

## ENVIRONMENT

## CORPORATE SERVICES

- 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 assist the department in ensuring its assets are acquired and maintained in a manner that adequately fulfills operational requirements.
- To support the effective use, access and integration of data and information, with the appropriate use of technology to meet departmental and client needs.
- To develop or amend environmental legislation or policy to ensure sustainable natural resource conservation and management.
- To coordinate strategic environmental and resource management initiatives in a manner that promotes integration with other sectors for the benefit of all Yukoners.
- To coordinate the development and implementation of the department's program evaluation and risk management plans.
- To inspire appreciation of Yukon's environment and promote awareness of departmental priorities, programs and services through effective and engaging communications and outreach.
- To work collaboratively with First Nation and Inuvialuit governments in order to promote partnerships in areas of mutual interest, fulfil the Government of Yukon's commitments in Final Agreements, and support dialogue and negotiations in unsettled areas.
- Provide government-wide leadership and coordination on Yukon's response to climate change and the implementation of the Climate Change Action Plan.

**ENVIRONMENT**

**CORPORATE SERVICES  
(Cont'd)**

<b>PROGRAM SUMMARY (\$000s)</b>	<b>2019-20 ESTIMATE</b>	<i>Comparable</i>		<b>2017-18 ACTUAL</b>
		<b>2018-19 FORECAST</b>	<b>2018-19 ESTIMATE</b>	
<b>Amounts included in the Appropriation</b>				
<b>Operation and Maintenance (Vote 52-1)</b>				
Assistant Deputy Minister's Office	934	992	952	963
Communications	615	615	615	603
Finance and Client Services	1,364	1,360	1,360	1,391
Information Management and Technology	1,926	1,838	1,838	1,287
Policy and Planning	1,513	1,543	1,523	1,306
Claims Implementation and Aboriginal Affairs	480	480	480	413
Inuvialuit Final Agreement	1,482	1,685	1,277	1,530
Human Resources	588	668	668	651
Climate Change Secretariat	1,164	1,686	1,151	828
	<b>10,066</b>	<b>10,867</b>	<b>9,864</b>	<b>8,972</b>
<b>Capital (Vote 52-2)</b>				
Operational Equipment	272	300	300	299
Information Technology Equipment and Systems	119	0	0	177
Inuvialuit Final Agreement	15	35	35	35
Prior Years' Projects	0	0	0	145
	<b>406</b>	<b>335</b>	<b>335</b>	<b>656</b>
<b>Total included in the Appropriation</b>	<b>10,472</b>	<b>11,202</b>	<b>10,199</b>	<b>9,628</b>



**ENVIRONMENT**

**CORPORATE SERVICES  
(Cont'd)**

<b>PROGRAM SUMMARY (\$000s)</b>	<b>2019-20 ESTIMATE</b>	<i>Comparable</i>		
		2018-19 FORECAST	2018-19 ESTIMATE	2017-18 ACTUAL
<b>Summary of Appropriation by Allotment</b>				
Personnel	6,410	6,502	6,449	5,644
Other	2,507	3,017	2,141	2,183
Government Transfers	1,318	1,378	1,304	1,442
Tangible Capital Assets	237	305	305	359
<b>Total included in the Appropriation</b>	<b>10,472</b>	11,202	10,199	9,628

## ENVIRONMENT

### ENVIRONMENTAL SUSTAINABILITY

- To provide sustainable fish and wildlife harvesting and viewing opportunities for cultural, recreational and economic purposes.
- To promote and enhance participation in land-based activities (hunting, fishing, trapping) to sustain a unique Yukon lifestyle.
- To contribute to the effective implementation of agreements and political accords by working cooperatively with other governments and various governance bodies.
- To plan, establish and manage a system of wilderness preserves, natural environment parks and ecological reserves, Canadian Heritage Rivers, campgrounds and recreation sites; and to provide information, interpretative and regulatory services for Yukon residents and visitors.
- To deliver services in the areas of licensing, wildlife-human conflict awareness and intervention, education and enforcement.
- To develop and implement management programs to maintain biological diversity and to lead in the conservation and sustainable use of fish, wildlife, habitat and water resources in Yukon.
- To manage and protect Yukon's air, land, water, fish and wildlife resources through the assessment and mitigation of the effects of resource projects, education, monitoring and inspections, and the development and implementation of regulations and pollution prevention programs.
- To contribute to public safety and the protection of property.
- To coordinate, support and participate in research activities and contribute to territorial, national and international projects.
- 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.

**ENVIRONMENT**

**ENVIRONMENTAL SUSTAINABILITY  
(Cont'd)**

<b>PROGRAM SUMMARY (\$000s)</b>	<b>2019-20 ESTIMATE</b>	<i>Comparable</i>		
		<b>2018-19 FORECAST</b>	<b>2018-19 ESTIMATE</b>	<b>2017-18 ACTUAL</b>
<b>Amounts included in the Appropriation</b>				
<b>Operation and Maintenance (Vote 52-1)</b>				
Assistant Deputy Minister's Office	456	459	459	271
Animal Health	1,177	1,185	959	931
Fish and Wildlife	7,741	7,832	7,780	7,848
Parks	4,834	4,795	4,795	5,015
Conservation Officer Services	4,744	4,768	4,768	4,997
Water Resources	3,045	3,009	3,009	3,220
Environmental Programs	2,602	2,792	2,551	2,590
	<b>24,599</b>	<b>24,840</b>	<b>24,321</b>	<b>24,872</b>
<b>Capital (Vote 52-2)</b>				
Water Resources				
Water Strategy and Action Plan	256	95	95	198
Parks				
Capital Development - All Regions	833	720	720	388
	<b>1,089</b>	<b>815</b>	<b>815</b>	<b>586</b>
<b>Total included in the Appropriation</b>	<b>25,688</b>	<b>25,655</b>	<b>25,136</b>	<b>25,458</b>
<b>Summary of Appropriation by Allotment</b>				
Personnel	16,302	16,396	16,174	15,899
Other	7,121	7,049	6,709	7,519
Government Transfers	1,632	1,605	1,648	1,902
Tangible Capital Assets	633	605	605	138
<b>Total included in the Appropriation</b>	<b>25,688</b>	<b>25,655</b>	<b>25,136</b>	<b>25,458</b>

## 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>2019-20 ESTIMATE</b>	<i>Comparable</i>		<b>2017-18 ACTUAL</b>
		<b>2018-19 FORECAST</b>	<b>2018-19 ESTIMATE</b>	
<b>Amounts included in the Appropriation</b>				
<b>Operation and Maintenance (Vote 52-1)</b>				
Remediation Expenditures	<b>6,800</b>	8,600	8,600	3,243
Site Assessment and Administration	<b>2,586</b>	2,673	2,673	2,449
<b>Total included in the Appropriation</b>	<b>9,386</b>	11,273	11,273	5,692
<b>Summary of Appropriation by Allotment</b>				
Personnel	<b>357</b>	344	344	609
Other	<b>9,029</b>	10,929	10,929	5,083
Government Transfers	<b>0</b>	0	0	0
<b>Total included in the Appropriation</b>	<b>9,386</b>	11,273	11,273	5,692

**ENVIRONMENT**

**ENVIRONMENTAL LIABILITIES AND REMEDIATION**

**SUPPLEMENTARY INFORMATION**

<b>ENVIRONMENTAL LIABILITIES (\$000s)</b>	<b>2019-20 ESTIMATE</b>	<i>Comparable</i>		<b>2017-18 ACTUAL</b>
		<b>2018-19 FORECAST</b>	<b>2018-19 ESTIMATE</b>	
<b>Accrued liabilities for Yukon government's contaminated sites, beginning of the year</b>	31,286	39,151	36,064	38,107
Increase in Liabilities	one dollar	one dollar	one dollar	4,037
Less:				
Remediation Expenditures				
- Environment	4,825	5,365	5,365	2,993
- Energy, Mines and Resources	2,200	2,500	2,500	0
<b>Accrued liabilities for Yukon government's contaminated sites, end of the year</b>	<b>24,261</b>	<b>31,286</b>	<b>28,199</b>	<b>39,151</b>

## ENVIRONMENT

REVENUES (\$000s)	2019-20 ESTIMATE	Comparable		
		2018-19 FORECAST	2018-19 ESTIMATE	2017-18 ACTUAL
<b>TAXES AND GENERAL REVENUES</b>				
<b>Environmental Sustainability</b>				
Campground Permits	532	532	532	521
Wilderness Tourism Licensing	8	8	8	10
Hunting Licences and Seals	465	465	465	404
Trapping and Fur Licences	6	6	6	7
Fishing Licences	330	330	330	313
Outfitting Fees	10	10	10	7
<b>Total Taxes and General Revenues</b>	<b>1,351</b>	<b>1,351</b>	<b>1,351</b>	<b>1,262</b>
<b>THIRD-PARTY RECOVERIES</b>				
<b>Operation and Maintenance</b>				
<b>Corporate Services</b>				
Advertising Recoveries - Publications	10	10	10	7
Mapping Recoveries	10	10	10	8
<b>Environmental Sustainability</b>				
Miscellaneous Partnerships	100	100	100	0
Compulsory Inspections				
- Province of British Columbia	2	2	2	2
Conservation Action Team	2	2	2	3
Standards and Approvals - Technical Review	45	45	45	0
NatureServe Canada				
- Yukon Conservation Data	34	34	34	22
Trapper Education Workshop	26	26	26	28
Wildlife Management Institute	8	8	8	0
Prior Years' Recoveries	0	30	0	145
<b>Environmental Liabilities and Remediation</b>				
Yukon Housing Corporation	15	15	15	0
<b>Total Third-Party Recoveries</b>	<b>252</b>	<b>282</b>	<b>252</b>	<b>215</b>

## ENVIRONMENT

REVENUES (\$000s)	2019-20 ESTIMATE	Comparable		
		2018-19 FORECAST	2018-19 ESTIMATE	2017-18 ACTUAL
<b>RECOVERIES FROM CANADA</b>				
<b>Operation and Maintenance</b>				
<b>Corporate Services</b>				
Inuvialuit Final Agreement	1,480	1,443	1,277	1,675
Climate Change Preparedness in the North	416	466	450	766
<b>Environmental Sustainability</b>				
Miscellaneous Partnerships	100	100	100	0
Environmental Occurrences Notification Agreement	5	5	5	6
Parks Canada - Caribou Vegetation Assessment	8	8	8	7
- Nitsulin River Delta National Wildlife Area	5	12	0	0
Prior Years' Recoveries	0	129	0	309
<b>Environmental Liabilities and Remediation</b>				
Marwell Tar Pit Remediation	93	78	78	250
	<b>2,107</b>	<b>2,241</b>	<b>1,918</b>	<b>3,013</b>
<b>Capital</b>				
<b>Corporate Services</b>				
Inuvialuit Final Agreement	15	35	35	35
<b>Environmental Sustainability</b>				
Prior Years' Recoveries	0	0	0	151
	<b>15</b>	<b>35</b>	<b>35</b>	<b>186</b>
<b>Total Recoveries from Canada</b>	<b>2,122</b>	<b>2,276</b>	<b>1,953</b>	<b>3,199</b>
<b>TOTAL REVENUES</b>	<b>3,725</b>	<b>3,909</b>	<b>3,556</b>	<b>4,676</b>

## ENVIRONMENT

GOVERNMENT TRANSFERS (\$000s)	2019-20 ESTIMATE	Comparable		
		2018-19 FORECAST	2018-19 ESTIMATE	2017-18 ACTUAL
<b>OTHER TRANSFER PAYMENTS</b>				
<b>Operation and Maintenance</b>				
<b>Corporate Services</b>				
Yukon Wildlife Preserve Operating Society	718	704	704	754
Environmental Public Awareness				
- Various Recipients	30	30	30	29
Yukon Conservation Society	35	35	35	35
Wildlife Management Advisory Council	460	463	460	455
Yukon College				
- Climate Change Research	75	75	75	75
Prior Years' Other Transfer Payments	0	71	0	94
<b>Environmental Sustainability</b>				
Humane Society Yukon - Mae Bachur				
Animal Shelter	120	120	120	121
Humane Society Dawson	25	25	25	25
Canadian Food Inspection Agency	8	8	8	8
University of Toronto	20	0	20	0
Livestock Veterinary Services	10	15	10	(11)
Animal Protection Program				
- Various Recipients	25	17	25	28
Canadian Cooperative Wildlife				
Health Centre	14	14	14	14
Yukon Fish and Wildlife Management Board	3	3	3	17
Fur Institute of Canada	8	8	8	7
Porcupine Caribou Management Board	75	75	75	82
Whitehorse Fish Hatchery	100	100	100	100
Yukon Fish and Game Association	80	80	80	80
Wildlife Habitat Canada	4	4	4	4
Yukon Wildlife Preserve - Swan Haven	17	17	17	17
Ducks Unlimited	18	18	18	18
Western Association of Fish and				
Wildlife Agencies	2	2	2	2



## ENVIRONMENT

<b>GOVERNMENT TRANSFERS (\$000s)</b>	<b>2019-20 ESTIMATE</b>	<i>Comparable</i>		
		2018-19 FORECAST	2018-19 ESTIMATE	2017-18 ACTUAL
<b>OTHER TRANSFER PAYMENTS (cont'd)</b>				
<b>Operation and Maintenance (cont'd)</b>				
<b>Environmental Sustainability (cont'd)</b>				
Association of Fish and Wildlife Agencies	3	3	3	3
Fish and Wildlife Research Support				
- Various Recipients	18	4	18	0
Champagne and Aishihik First Nations	50	50	50	50
Vuntut Gwitchin First Nation				
- Porcupine Caribou Herd Protection	50	50	50	95
Tr'ondëk Hwëch'in				
- Tombstone Territorial Park	16	16	16	4
Canadian Parks Council	12	12	12	10
Yukon College				
- Congdon Creek Campground	5	5	5	0
Human/Wildlife Conflict	25	25	25	45
Yukon Trappers Association	35	35	35	40
Mackenzie River Basin				
- Transboundary Agreement	40	40	40	40
Environment Canada	824	824	824	825
Community Water Monitoring Project	25	30	36	22
Prior Years' Other Transfer Payments	0	5	5	246
	<b>2,950</b>	<b>2,983</b>	<b>2,952</b>	<b>3,334</b>
<b>Capital</b>				
<b>Environmental Sustainability</b>				
Prior Years' Other Transfer Payments	0	0	0	10
	<b>0</b>	<b>0</b>	<b>0</b>	<b>10</b>
<b>TOTAL GOVERNMENT TRANSFERS</b>	<b>2,950</b>	<b>2,983</b>	<b>2,952</b>	<b>3,344</b>

## ENVIRONMENT

CHANGES IN TANGIBLE CAPITAL ASSETS AND AMORTIZATION (\$000s)	2019-20 ESTIMATE	Comparable		
		2018-19 FORECAST	2018-19 ESTIMATE	2017-18 ACTUAL
<b>Beginning of the Year</b>				
Cost of Tangible Capital Assets in Service	16,799	15,889	16,323	15,431
Accumulated Amortization	(5,270)	(4,593)	(4,575)	(4,097)
Work-in-Progress	162	162	123	123
Net Book Value	11,691	11,458	11,871	11,457
<b>Changes during the Year</b>				
Cost of Tangible Capital Assets				
Capital Acquisitions	870	910	910	458
Accumulated Amortization				
Amortization Expense	(677)	(677)	(677)	(496)
Work-in-Progress				
Capital Acquisitions	0	0	0	39
<b>End of the Year</b>				
Cost of Tangible Capital Assets in Service	17,669	16,799	17,233	15,889
Accumulated Amortization	(5,947)	(5,270)	(5,252)	(4,593)
Net Book Value	11,722	11,529	11,981	11,296
Work-in-Progress	162	162	123	162
<b>Total Net Book Value and Work-in-Progress</b>	<b>11,884</b>	<b>11,691</b>	<b>12,104</b>	<b>11,458</b>

## **Restricted Funds**

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**ENVIRONMENT**

**RESTRICTED FUND  
CONSERVATION**

<b>FINANCIAL SUMMARY (\$000s)</b>	<b>2019-20 ESTIMATE</b>	<i>Comparable</i>		
		<b>2018-19 FORECAST</b>	<b>2018-19 ESTIMATE</b>	<b>2017-18 ACTUAL</b>
<b>Revenues</b>	<b>15</b>	15	15	0
<b>Expenses</b>	<b>2</b>	2	2	0
<b>Net Profit/(Loss) for the Year</b>	<b>13</b>	13	13	0
<b>Balance at Beginning of Year</b>	<b>175</b>	162	175	162
<b>Balance at End of Year</b>	<b>188</b>	175	188	162
<b>Increase/(Decrease) in Restricted Fund</b>	<b>13</b>	13	13	0

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