

# ENVIRONMENT



This page left blank intentionally.

**VOTE 52  
DEPARTMENT OF ENVIRONMENT**

**MINISTER**

**Hon. N. Clarke**

**DEPUTY MINISTER**

**M. Moreau**

- 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>2021-22 ESTIMATE</b>	<i>Comparable</i>		
		2020-21 FORECAST	2020-21 ESTIMATE	2019-20 ACTUAL
<b>Amounts to be Appropriated</b>				
Operation and Maintenance (Vote 52-1)	47,791	46,968	44,820	43,790
Capital (Vote 52-2)	3,458	2,020	2,019	1,771
<b>Total Appropriations</b>	<b>51,249</b>	<b>48,988</b>	<b>46,839</b>	<b>45,561</b>

Note: Restated 2020-21 Forecast, 2020-21 Estimate and 2019-20 Actual to be consistent with the 2021-22 Estimate presentation.

**VOTE 52  
DEPARTMENT OF ENVIRONMENT**

<b>FINANCIAL SUMMARY (\$000s)</b>	<b>2021-22 ESTIMATE</b>	<i>Comparable</i>		
		2020-21 FORECAST	2020-21 ESTIMATE	2019-20 ACTUAL
<b>Amounts to be Appropriated</b>				
Operation and Maintenance (Vote 52-1)				
Corporate Services	12,281	12,441	11,925	11,052
Environmental Sustainability	28,308	26,131	25,692	25,852
Environmental Liabilities and Remediation	7,202	7,203	7,203	6,886
COVID-19 Response	0	1,193	0	0
<b>Total Operation and Maintenance (Vote 52-1)</b>	<b>47,791</b>	<b>46,968</b>	<b>44,820</b>	<b>43,790</b>
Capital (Vote 52-2)				
Corporate Services	434	411	410	327
Environmental Sustainability	3,024	1,609	1,609	1,444
<b>Total Capital (Vote 52-2)</b>	<b>3,458</b>	<b>2,020</b>	<b>2,019</b>	<b>1,771</b>
<b>Total Appropriations</b>	<b>51,249</b>	<b>48,988</b>	<b>46,839</b>	<b>45,561</b>
<b>Adjustments for Reconciliation of Expenses</b>				
Amortization Expense	680	555	555	540
Tangible Capital Assets	(789)	(440)	(440)	(843)
Environmental Liabilities (net)	(4,098)	(4,098)	(4,098)	881
<b>Total Expenses</b>	<b>47,042</b>	<b>45,005</b>	<b>42,856</b>	<b>46,139</b>
<b>Summary of Expenses by Category</b>				
Personnel	26,853	25,990	25,353	24,381
Other	16,438	15,460	13,869	17,528
Government Transfers	3,071	3,000	3,079	3,690
Amortization Expense	680	555	555	540
<b>Total Expenses</b>	<b>47,042</b>	<b>45,005</b>	<b>42,856</b>	<b>46,139</b>

**VOTE 52  
DEPARTMENT OF ENVIRONMENT**

<b>FINANCIAL SUMMARY (\$000s)</b>	<b>2021-22 ESTIMATE</b>	<i>Comparable</i>		
		2020-21 FORECAST	2020-21 ESTIMATE	2019-20 ACTUAL
<b>Revenues</b>				
Taxes and General Revenues	<b>1,419</b>	836	1,351	1,400
Third-Party Recoveries				
Operation and Maintenance	<b>192</b>	237	192	184
Subtotal Third-Party	<b>192</b>	237	192	184
Recoveries from Canada				
Operation and Maintenance	<b>2,478</b>	4,492	2,767	4,180
Capital	<b>0</b>	15	15	243
Subtotal from Canada	<b>2,478</b>	4,507	2,782	4,423
<b>Total Revenues</b>	<b>4,089</b>	5,580	4,325	6,007

## **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)

PROGRAM SUMMARY (\$000s)	2021-22 ESTIMATE	Comparable		
		2020-21 FORECAST	2020-21 ESTIMATE	2019-20 ACTUAL
<b>Amounts included in the Appropriation</b>				
<b>Operation and Maintenance (Vote 52-1)</b>				
Deputy Minister's Office	498	477	477	533
Assistant Deputy Minister's Office	1,048	1,027	1,027	992
Communications	754	724	724	789
Finance	677	693	693	676
Client, Business and Technology Solutions	3,967	3,461	3,461	3,413
Policy and Planning	3,517	3,525	3,458	2,876
Human Resources	736	718	718	591
Climate Change Secretariat	1,084	1,816	1,367	1,182
	<b>12,281</b>	12,441	11,925	11,052
<b>Capital (Vote 52-2)</b>				
Operational Equipment	434	395	395	313
Prior Years' Projects	0	16	15	14
	<b>434</b>	411	410	327
<b>Total included in the Appropriation</b>	<b>12,715</b>	12,852	12,335	11,379
<b>Summary of Appropriation by Allotment</b>				
Personnel	8,283	7,972	7,897	7,525
Other	2,617	3,129	2,687	2,112
Government Transfers	1,426	1,431	1,431	1,502
Tangible Capital Assets	389	320	320	240
<b>Total included in the Appropriation</b>	<b>12,715</b>	12,852	12,335	11,379

## 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 support healthy land, healthy people, and a healthy economy by managing a growing territorial parks system built on protection, reconciliation, public service, and public benefits.
- To deliver services in the areas of licensing, human-wildlife 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 commercial or individual activities.
- To protect public health and safety and environmental integrity by issuing flood forecasts, enforcing laws and regulations 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)	2021-22 ESTIMATE	Comparable		
		2020-21 FORECAST	2020-21 ESTIMATE	2019-20 ACTUAL

#### Amounts included in the Appropriation

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

Assistant Deputy Minister's Office	304	335	335	604
Animal Health	1,269	1,377	1,377	1,380
Fish and Wildlife	8,469	8,482	8,128	7,994
Parks	7,208	5,717	5,717	5,676
Conservation Officer Services	4,074	4,142	4,142	4,203
Water Resources	4,091	3,263	3,178	3,473
Environmental Protection and Assessment	2,893	2,815	2,815	2,522
	<b>28,308</b>	<b>26,131</b>	<b>25,692</b>	<b>25,852</b>



**ENVIRONMENT**

**ENVIRONMENTAL SUSTAINABILITY  
(Cont'd)**

<b>PROGRAM SUMMARY (\$000s)</b>	<b>2021-22 ESTIMATE</b>	<i>Comparable</i>		
		2020-21 FORECAST	2020-21 ESTIMATE	2019-20 ACTUAL
<b>Capital (Vote 52-2)</b>				
Parks				
Capital Development - All Regions	<b>1,197</b>	640	640	917
Investing in Canada Infrastructure Programs				
Boat Launch and Dock Replacements	<b>1,475</b>	788	788	20
Water Resources				
Cableway Reconstruction and Decommission	<b>156</b>	106	106	156
Groundwater Monitoring Wells	<b>90</b>	40	40	45
Hydrology Meteorological Stations	<b>35</b>	35	35	71
Water Strategy	<b>10</b>	0	0	0
Flood Hazard and Water Monitoring Networks	<b>31</b>	0	0	0
Environmental Protection and Assessment				
Air Quality Monitoring Program Expansion	<b>30</b>	0	0	0
Prior Years' Projects	<b>0</b>	0	0	235
	<b>3,024</b>	1,609	1,609	1,444
<b>Total included in the Appropriation</b>	<b>31,332</b>	<b>27,740</b>	<b>27,301</b>	<b>27,296</b>
<b>Summary of Appropriation by Allotment</b>				
Personnel	<b>17,891</b>	16,791	16,781	16,212
Other	<b>11,396</b>	9,260	8,752	8,293
Government Transfers	<b>1,645</b>	1,569	1,648	2,188
Tangible Capital Assets	<b>400</b>	120	120	603
<b>Total included in the Appropriation</b>	<b>31,332</b>	<b>27,740</b>	<b>27,301</b>	<b>27,296</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>2021-22 ESTIMATE</b>	<i>Comparable</i>		
		2020-21 FORECAST	2020-21 ESTIMATE	2019-20 ACTUAL
<b>Amounts included in the Appropriation</b>				
<b>Operation and Maintenance (Vote 52-1)</b>				
Remediation Expenditures	4,181	4,183	4,183	3,972
Site Assessment and Administration	3,021	3,020	3,020	2,914
<b>Total included in the Appropriation</b>	<b>7,202</b>	<b>7,203</b>	<b>7,203</b>	<b>6,886</b>
<b>Summary of Appropriation by Allotment</b>				
Personnel	679	675	675	644
Other	6,523	6,528	6,528	6,242
Government Transfers	0	0	0	0
<b>Total included in the Appropriation</b>	<b>7,202</b>	<b>7,203</b>	<b>7,203</b>	<b>6,886</b>

**ENVIRONMENT**

**ENVIRONMENTAL LIABILITIES AND REMEDIATION**

**SUPPLEMENTARY INFORMATION**

<b>ENVIRONMENTAL LIABILITIES (\$000s)</b>	<b>2021-22 ESTIMATE</b>	<i>Comparable</i>		
		<b>2020-21 FORECAST</b>	<b>2020-21 ESTIMATE</b>	<b>2019-20 ACTUAL</b>
<b>Accrued liabilities for Yukon government's contaminated sites, beginning of the year</b>	39,456	43,774	37,353	42,980
Increase in Liabilities	one dollar	one dollar	one dollar	2,818
Less:				
Remediation Expenditures				
- Environment	4,098	4,098	4,098	1,937
- Energy, Mines and Resources	500	220	2,200	87
<b>Accrued liabilities for Yukon government's contaminated sites, end of the year</b>	<b>34,858</b>	<b>39,456</b>	<b>31,055</b>	<b>43,774</b>

**ENVIRONMENT**

**COVID-19 RESPONSE**

- To plan, coordinate and deliver services in response to the COVID-19 pandemic, including public health measures, emergency management, and/or targeted economic and financial support for families, businesses and communities.

<b>PROGRAM SUMMARY (\$000s)</b>	<b>2021-22 ESTIMATE</b>	<i>Comparable</i>		
		2020-21 FORECAST	2020-21 ESTIMATE	2019-20 ACTUAL
<b>Amounts included in the Appropriation</b>				
<b>Operation and Maintenance (Vote 52-1)</b>				
Prior Years' Projects	0	1,193	0	0
<b>Total included in the Appropriation</b>	<b>0</b>	<b>1,193</b>	<b>0</b>	<b>0</b>
<b>Summary of Appropriation by Allotment</b>				
Personnel	0	552	0	0
Other	0	641	0	0
Government Transfers	0	0	0	0
<b>Total included in the Appropriation</b>	<b>0</b>	<b>1,193</b>	<b>0</b>	<b>0</b>

## ENVIRONMENT

REVENUES (\$000s)	2021-22 ESTIMATE	Comparable		
		2020-21 FORECAST	2020-21 ESTIMATE	2019-20 ACTUAL
<b>TAXES AND GENERAL REVENUES</b>				
<b>Environmental Sustainability</b>				
Campground Permits	586	266	532	591
Wilderness Tourism Licensing	8	4	8	11
Hunting Licences and Seals	465	290	465	473
Trapping and Fur Licences	6	6	6	5
Fishing Licences	344	260	330	313
Outfitting Fees	10	10	10	7
<b>Total Taxes and General Revenues</b>	<b>1,419</b>	<b>836</b>	<b>1,351</b>	<b>1,400</b>
<b>THIRD-PARTY RECOVERIES</b>				
<b>Operation and Maintenance</b>				
<b>Corporate Services</b>				
Advertising	10	10	10	0
Mapping	10	10	10	2
<b>Environmental Sustainability</b>				
Miscellaneous Partnerships	48	48	48	0
Compulsory Inspections				
- Province of British Columbia	2	2	2	2
Conservation Action Team	2	2	2	0
Standards and Approvals				
- Technical Review	45	45	45	47
NatureServe Canada				
- Yukon Conservation Data	34	34	34	12
Trapper Education Workshop	26	26	26	29
Prior Years' Recoveries	0	60	0	92
<b>Environmental Liabilities and Remediation</b>				
Yukon Housing Corporation	15	0	15	0
<b>Total Third-Party Recoveries</b>	<b>192</b>	<b>237</b>	<b>192</b>	<b>184</b>

## ENVIRONMENT

REVENUES (\$000s)	2021-22 ESTIMATE	Comparable		
		2020-21 FORECAST	2020-21 ESTIMATE	2019-20 ACTUAL
<b>RECOVERIES FROM CANADA</b>				
<b>Operation and Maintenance</b>				
<b>Corporate Services</b>				
Inuvialuit Final Agreement	1,545	1,632	1,565	1,444
Climate Change Preparedness in the North	104	834	570	488
<b>Environmental Sustainability</b>				
Miscellaneous Partnerships	48	48	48	0
Environmental Occurrences Notification Agreement	6	6	6	6
Habitat Stewardship Program	265	321	148	272
Polar Knowledge Canada	63	88	0	0
Environment and Climate Change Canada	362	388	360	185
Parks Canada - Caribou	15	15	0	20
Prior Years' Recoveries	0	0	0	188
<b>Environmental Liabilities and Remediation</b>				
Marwell Tar Pit Remediation	70	70	70	1,577
<b>Covid-19 Response</b>				
Prior Years' Recoveries	0	1,090	0	0
	<b>2,478</b>	<b>4,492</b>	<b>2,767</b>	<b>4,180</b>

## ENVIRONMENT

REVENUES (\$000s)	2021-22 ESTIMATE	Comparable		
		2020-21 FORECAST	2020-21 ESTIMATE	2019-20 ACTUAL
<b>Capital</b>				
<b>Corporate Services</b>				
Prior Years' Recoveries	0	15	15	12
<b>Environmental Sustainability</b>				
Prior Years' Recoveries	0	0	0	231
	0	15	15	243
<b>Total Recoveries from Canada</b>	<b>2,478</b>	<b>4,507</b>	<b>2,782</b>	<b>4,423</b>
<b>TOTAL REVENUES</b>	<b>4,089</b>	<b>5,580</b>	<b>4,325</b>	<b>6,007</b>

## ENVIRONMENT

GOVERNMENT TRANSFERS (\$000s)	2021-22 ESTIMATE	Comparable		
		2020-21 FORECAST	2020-21 ESTIMATE	2019-20 ACTUAL
<b>OTHER TRANSFER PAYMENTS</b>				
<b>Operation and Maintenance</b>				
<b>Corporate Services</b>				
Yukon Wildlife Preserve Operating Society	747	732	732	718
Environmental Awareness Fund				
- Various Recipients	30	30	30	29
Yukon Conservation Society	50	50	50	75
Wildlife Management Advisory Council	484	479	479	469
Yukon University				
- Climate Change Research	75	75	75	146
Centre for Human-Wildlife Conflict				
Solutions (Wildwise)	40	40	40	45
Prior Years' Other Transfer Payments	0	25	25	20
<b>Environmental Sustainability</b>				
Humane Society Yukon - Mae Bachur				
Animal Shelter	110	110	110	142
Humane Society Dawson	25	25	25	25
Canadian Food Inspection Agency	8	8	8	0
Livestock Veterinary Services				
- Various Recipients	6	6	6	0
Animal Protection Program				
- Various Recipients	35	35	35	32
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	60	70	70	80
Wildlife Habitat Canada	4	4	4	0
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	0
Association of Fish and Wildlife Agencies	3	3	3	0



## ENVIRONMENT

<b>GOVERNMENT TRANSFERS (\$000s)</b>	<b>2021-22 ESTIMATE</b>	<i>Comparable</i>		
		<b>2020-21 FORECAST</b>	<b>2020-21 ESTIMATE</b>	<b>2019-20 ACTUAL</b>
<b>OTHER TRANSFER PAYMENTS (cont'd)</b>				
<b>Operation and Maintenance (cont'd)</b>				
<b>Environmental Sustainability (cont'd)</b>				
Fish and Wildlife Cooperative Research Projects - Various Recipients	18	18	18	12
Vuntut Gwitchin First Nation - Porcupine Caribou Herd Protection	50	50	50	62
Polar Muskox Projects - Various Recipients	50	0	0	0
Yukon Trappers Association	35	35	35	46
Environment and Climate Change Canada Community Water Monitoring Project	825	825	825	887
- Various Recipients	24	18	24	28
University of Saskatchewan	10	10	10	0
Prior Years' Other Transfer Payments	0	20	93	297
	<b>2,915</b>	<b>2,894</b>	<b>2,973</b>	<b>3,357</b>
<b>Capital</b>				
<b>Environmental Sustainability</b>				
Environment and Climate Change Canada	156	106	106	156
Prior Years' Other Transfer Payments	0	0	0	177
	<b>156</b>	<b>106</b>	<b>106</b>	<b>333</b>
<b>TOTAL GOVERNMENT TRANSFERS</b>	<b>3,071</b>	<b>3,000</b>	<b>3,079</b>	<b>3,690</b>

## ENVIRONMENT

<b>CHANGES IN TANGIBLE CAPITAL ASSETS AND AMORTIZATION (\$000s)</b>	<b>2021-22 ESTIMATE</b>	<i>Comparable</i>		
		2020-21 FORECAST	2020-21 ESTIMATE	2019-20 ACTUAL
<b>Beginning of the Year</b>				
Cost of Tangible Capital Assets in Service	<b>17,499</b>	17,059	17,003	16,178
Accumulated Amortization	<b>(6,217)</b>	(5,662)	(5,799)	(5,122)
Work-in-Progress	<b>525</b>	350	162	162
Net Book Value	<b>11,807</b>	11,747	11,366	11,218
<b>Changes during the Year</b>				
Cost of Tangible Capital Assets				
Capital Acquisitions	<b>789</b>	440	440	504
Work-in-Progress put in Service during Year	<b>0</b>	0	0	151
Transfers between Departments	<b>0</b>	0	0	226
Accumulated Amortization				
Amortization Expense	<b>(680)</b>	(555)	(555)	(540)
Work-in-Progress				
Capital Acquisitions	<b>0</b>	0	0	339
Work-in-Progress put in Service during Year	<b>0</b>	0	0	(151)
Transfers between Departments	<b>180</b>	175	175	0
<b>End of the Year</b>				
Cost of Tangible Capital Assets in Service	<b>18,288</b>	17,499	17,443	17,059
Accumulated Amortization	<b>(6,897)</b>	(6,217)	(6,354)	(5,662)
Net Book Value	<b>11,391</b>	11,282	11,089	11,397
Work-in-Progress	<b>705</b>	525	337	350
<b>Total Net Book Value and Work-in-Progress</b>	<b>12,096</b>	11,807	11,426	11,747

## **Restricted Funds**

This page left blank intentionally.

**ENVIRONMENT**

**RESTRICTED FUND  
CONSERVATION**

<b>FINANCIAL SUMMARY (\$000s)</b>	<b>2021-22 ESTIMATE</b>	<i>Comparable</i>		
		<b>2020-21 FORECAST</b>	<b>2020-21 ESTIMATE</b>	<b>2019-20 ACTUAL</b>
<b>Revenues</b>	<b>2</b>	2	15	0
<b>Expenses</b>	<b>1</b>	1	2	0
<b>Net Profit/(Loss) for the Year</b>	<b>1</b>	1	13	0
<b>Balance at Beginning of Year</b>	<b>168</b>	167	180	167
<b>Balance at End of Year</b>	<b>169</b>	168	193	167
<b>Increase/(Decrease) in Restricted Fund</b>	<b>1</b>	1	13	0

This page left blank intentionally.