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### VOTE 53 DEPARTMENT OF ENERGY, MINES AND RESOURCES

#### **MINISTER**

Hon. R. Pillai

#### **DEPUTY MINISTER**

#### S. Mills

 To manage and support the sustainable development of Yukon's energy and natural resources, and to facilitate integrated resource and land use.

	Comparable				
	2017-18	2016-17	2016-17	2015-16	
SUMMARY (\$000s)	ESTIMATE	FORECAST	ESTIMATE	ACTUAL	
Amounts to be Appropriated					
Operation and Maintenance (Vote 53-1)	74,918	77,066	78,491	80,286	
Capital (Vote 53-2)	4,465	4,822	5,093	2,530	
Total Appropriations	79,383	81,888	83,584	82,816	

Note: Restated 2016-17 Forecast, 2016-17 Estimate and 2015-16 Actual to be consistent with the 2017-18 Estimate presentation.

VOTE 53
DEPARTMENT OF ENERGY, MINES AND RESOURCES

			Comparable	
	2017-18	2016-17	2016-17	2015-16
FINANCIAL SUMMARY (\$000s)	ESTIMATE	FORECAST	ESTIMATE	ACTUAL
Amounts to be Appropriated				
Operation and Maintenance (Vote 53-1)				
Corporate Services	3,745	3,699	3,642	3,456
Sustainable Resources	10,788	10,775	10,433	9,797
Energy, Corporate Policy				
and Communications	6,541	5,659	5,669	5,191
Oil and Gas and Mineral Resources	47,117	49,996	51,942	55,382
Compliance Monitoring and Inspections	6,727	6,937	6,805	6,460
Total Operation and Maintenance (Vote 53-1)	74,918	77,066	78,491	80,286
Capital (Vote 53-2)		000		004
Corporate Services	165	302	575	981
Sustainable Resources	4,300	4,520	4,518	1,549
Total Capital (Vote 53-2)	4,465	4,822	5,093	2,530
Total Appropriations	79,383	81,888	83,584	82,816
Adjustments for Reconciliation of Expenses			4.45	400
Amortization Expense	483	416	445	430
Tangible Capital Assets	(305)	(654)	(854)	(1,170)
Land Development (net)	(2,170)	(901)	(1,870)	278
Total Expenses	77,391	80,749	81,305	82,354
Summary of Expenses by Category				
Personnel	30,796	30,227	29,589	28,127
Other	39,723	44,735	45,771	48,880
Government Transfers	6,389	5,371	5,500	4,917
Amortization Expense	483	416	3,300 445	430
Amortization Expense		410	**** <b>U</b>	400
Total Expenses	77,391	80,749	81,305	82,354

VOTE 53
DEPARTMENT OF ENERGY, MINES AND RESOURCES

	Comparable			
	2017-18	2016-17	2016-17	2015-16
FINANCIAL SUMMARY (\$000s)	ESTIMATE	FORECAST	ESTIMATE	ACTUAL
Revenues				
Taxes and General Revenues	3,304	3,916	3,272	5,170
Third-Party Recoveries				_
Operation and Maintenance	203	885	203	2,173
Capital	0	200	0	66
Subtotal Third-Party	203	1,085	203	2,239
Recoveries from Canada				
Operation and Maintenance	30,343	34,219	36,860	40,814
Subtotal from Canada	30,343	34,219	36,860	40,814
Total Revenues	33,850	39,220	40,335	48,223

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#### **CORPORATE SERVICES**

• To provide leadership and support services to Energy, Mines and Resources' branches in finance, administration, records management, information technology, human resources and library/research services.

		Comparable			
	2017-18	2016-17	2016-17	2015-16	
PROGRAM SUMMARY (\$000s)	ESTIMATE	FORECAST	ESTIMATE	ACTUAL	
Amounts included in the Appropriation					
Operation and Maintenance (Vote 53-1)					
Deputy Minister's Office	552	594	588	556	
Human Resources	728	761	751	600	
Finance and Administration	2,465	2,344	2,303	2,300	
	3,745	3,699	3,642	3,456	
Capital (Vote 53-2)					
Information Technology Equipment					
and Systems	90	109	109	92	
Operational Equipment	75	59	47	412	
Prior Years' Projects	0	134	419	477	
	165	302	575	981	
Total included in the Appropriation	3,910	4,001	4,217	4,437	
Summary of Appropriation by Allotment					
Personnel	3,073	3,027	2,970	2,815	
Other	762	782	828	783	
Government Transfers	0	0	0	5	
Tangible Capital Assets	75	192	419	834	
Total included in the Appropriation	3,910	4,001	4,217	4,437	

#### SUSTAINABLE RESOURCES

#### **Land Management**

- To make land available for Yukoners and Yukon development projects through the development and implementation of appropriate land tenure and management legislation, regulations and policies.
- To develop residential, commercial and industrial land to meet the needs of rural Yukon and the communities.

#### **Land Planning**

- To develop and implement Local Area Planning and Zoning Regulations, and to administer the Subdivision Act to support orderly development and land use in rural Yukon.
- To manage, support and coordinate Yukon government's regional land use planning responsibilities.
- To plan for development of residential, commercial and industrial land to meet the needs of rural Yukon and the communities.

#### **Forest Management**

 To develop, manage and regulate the forest resource sector including strategic and operational planning, forest engineering, forest health and research, industry development assistance, geographic information systems, forest inventories and program development.

#### **Agriculture**

- To provide policy and program support to enhance productivity, profitability and sustainability of the agricultural industry.
- To implement the "Growing Forward Policy Framework Agreement".
- To make agricultural land available to industry.

			Comparable	
	2017-18	2016-17	2016-17	2015-16
PROGRAM SUMMARY (\$000s)	ESTIMATE	FORECAST	ESTIMATE	ACTUAL
Amounts included in the Appropriation				
Operation and Maintenance (Vote 53-1)				
Assistant Deputy Minister's Office	376	352	349	340
Land Management	3,016	2,934	2,885	2,849
Land Planning	1,508	1,500	1,480	1,510
Forest Management	3,586	3,699	3,568	3,253
Agriculture	2,302	2,290	2,151	1,845
	10,788	10,775	10,433	9,797

## SUSTAINABLE RESOURCES (Cont'd)

		Comparable			
	2017-18	2016-17	2016-17	2015-16	
PROGRAM SUMMARY (\$000s)	ESTIMATE	FORECAST	ESTIMATE	ACTUAL	
Capital (Vote 53-2)		•			
Land Management					
Land Assessment/Planning	360	338	338	347	
Residential	3,265	2,700	3,125	669	
Prior Years' Projects	0	600	200	0	
Forest Management					
Forest Engineering	295	462	435	350	
Agriculture					
Agricultural Land Development	380	420	420	183	
	4,300	4,520	4,518	1,549	
Total included in the Appropriation	15,088	15,295	14,951	11,346	
Summary of Appropriation by Allotment					
Personnel	7,808	7,473	7,333	7,495	
Other	6,332	6,471	6,413	2,629	
Government Transfers	718	889	770	886	
Tangible Capital Assets	230	462	435	336	
Total included in the Appropriation	15,088	15,295	14,951	11,346	
		<del></del>		<del></del>	

## SUSTAINABLE RESOURCES Land Management

### SUPPLEMENTARY INFORMATION

		Comparable			
	2017-18	2016-17	2016-17	2015-16	
CHANGES IN LAND HELD FOR SALE (\$000s)	ESTIMATE	FORECAST	ESTIMATE	ACTUAL	
Land Held for Sale, beginning of the year	17,962	17,061	17,669	17,339	
Development Costs (Appropriated Amounts)	3,370	2,745	3,070	576	
Other	0	0	0	184	
Less:					
Cost of Land Sold	1,200	1,844	1,200	1,038	
Land Held for Sale, end of the year	20,132	17,962	19,539	17,061	

#### **ENERGY, CORPORATE POLICY AND COMMUNICATIONS**

#### **Corporate Policy and Planning**

• To develop policies, strategies and legislative instruments supporting sustainable resource management and development.

#### **Communications**

• To increase awareness and understanding of departmental priorities, programs, policies and initiatives through effective communications.

#### **Energy**

• To develop and deliver energy policy, projects and programs which increase the sustainability of energy use in Yukon.

		Comparable		
	2017-18	2016-17	2016-17	2015-16
PROGRAM SUMMARY (\$000s)	ESTIMATE	FORECAST	ESTIMATE	ACTUAL
Amounts included in the Appropriation				
Operation and Maintenance (Vote 53-1)				
Assistant Deputy Minister's Office	410	401	398	433
Corporate Policy and Planning	1,411	1,375	1,345	1,244
Communications	739	721	706	716
Energy	3,981	3,162	3,220	2,798
Total included in the Appropriation	6,541	5,659	5,669	5,191
Summary of Appropriation by Allotment				
Personnel	3,228	3,114	3,046	3,026
Other	473	733	433	384
Government Transfers	2,840	1,812	2,190	1,781
Total included in the Appropriation	6,541	5,659	5,669	5,191

#### OIL AND GAS AND MINERAL RESOURCES

#### **Assessment and Abandoned Mines**

• To direct and oversee orderly planning, closure and care and maintenance of Type II mine sites per the Devolution Transfer Agreement (DTA) and enter into suitable funding arrangements with the federal government for agreed-upon work.

#### Oil and Gas Resources

• To manage and regulate the oil and gas sector in Yukon for the benefit of Yukon residents.

#### Yukon Geological Survey

- To generate, compile and distribute technical information about the geology, mineral and energy resources of Yukon to clients and stakeholders.
- To provide economic stimulus for mineral exploration.

#### Mineral Resources

- To facilitate a sustainable mineral industry by providing information, project coordination and effective government policies and support.
- To ensure certainty of mineral tenure and a responsive, efficient and competitive regulatory regime.

#### **First Nation Royalties**

• To administer Yukon's resource royalties obligations to First Nations.

## OIL AND GAS AND MINERAL RESOURCES (Cont'd)

•		Comparable		
	2017-18	2016-17	2016-17	2015-16
PROGRAM SUMMARY (\$000s)	ESTIMATE	FORECAST	ESTIMATE	ACTUAL
Amounts included in the Appropriation				
Operation and Maintenance (Vote 53-1)				
Assistant Deputy Minister's Office	641	556	605	435
Assessment and Abandoned Mines	29,924	33,738	36,260	41,770
Oil and Gas Resources	3,527	3,237	2,992	1,878
Strategic Initiatives	1,588	1,454	1,219	848
Yukon Geological Survey	6,798	6,498	6,504	6,309
Mineral Resources	4,639	4,513	4,362	4,142
First Nation Royalties	one dollar	one dollar	one dollar	0
Total included in the Appropriation	47,117	49,996	51,942	55,382
Summary of Appropriation by Allotment				
Personnel	11,498	11,217	10,973	9,679
Other	32,788	36,109	38,429	43,459
Government Transfers	2,831	2,670	2,540	2,244
Total included in the Appropriation	47,117	49,996	51,942	55,382

#### **COMPLIANCE MONITORING AND INSPECTIONS**

- To conduct inspections and monitor activities on public land to ensure compliance with legislation, regulations and permits pertaining to lands, land use, timber, water, mineral exploration and mining.
- To support the Fish Habitat Management System for Yukon Placer Mining by coordinating the adaptive management program.

	Comparable			
	2017-18	2016-17	2016-17	2015-16
PROGRAM SUMMARY (\$000s)	ESTIMATE	FORECAST	ESTIMATE	ACTUAL
Amounts included in the Appropriation				
Operation and Maintenance (Vote 53-1)				
Compliance Monitoring and Inspections	6,470	6,567	6,458	6,132
Yukon Placer Secretariat	257	370	347	328
Total included in the Appropriation	6,727	6,937	6,805	6,460
Summary of Appropriation by Allotment				
Personnel	5,189	5,396	5,267	5,112
Other	1,538	1,541	1,538	1,347
Government Transfers	0	0	0	1_
Total included in the Appropriation	6,727	6,937	6,805	6,460

		Comparable			
	2017-18	2016-17	2016-17	2015-16	
REVENUES (\$000s)	ESTIMATE	FORECAST	ESTIMATE	ACTUAL	
TAXES AND GENERAL REVENUES					
Sustainable Resources Land Management Lands Administration/Interest Land Sales Fees Land Leases Land Use Fees Quarrying Royalties and Leases Sale of Land Gain/(Loss) on Sale of Land	45 23 155 13 32 1,200 200	15 20 155 14 32 1,844 200	15 20 155 14 32 1,200 200	63 39 198 14 57 1,038 988	
Land Planning Application Fees	7	7	7	7	
• •		•	,	,	
Forest Management Application Fees Stumpage Dues Engineering Levy Road Charge Prior Years' Revenues	3 16 10 6	3 16 10 3 3	3 16 10 3 3	3 25 15 22 0	
Agriculture Agricultural Land Application and Grazing Lease Fees	5	5	5	13	
Energy, Corporate Policy and Communications Energy Energy Efficiency Courses	9	9	9	2	
Oil and Gas and Mineral Resources Oil and Gas Resources Rentals and Administration	65	65	65	1,173	

			Comparable	
	2017-18	2016-17	2016-17	2015-16
REVENUES (\$000s)	ESTIMATE	FORECAST	ESTIMATE	ACTUAL
TAXES AND GENERAL REVENUES (cont'd)				
Oil and Gas and Mineral Resources (cont'd) Mineral Resources				
Coal Leases, Permits and Royalties	30	30	30	14
Placer Mining Fees	255	255	255	337
Quartz Mining Fees and Leases	1,225	1,225	1,225	1,155
Maps, Publications and Charts	5	5	5	7
Total Taxes and General Revenues	3,304	3,916	3,272	5,170
THIRD-PARTY RECOVERIES				
Operation and Maintenance				
Sustainable Resources				
Land Management  Recoverable - Legal Surveys	10	10	10	0
Prior Years' Recoveries	Õ	0	0	51
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Forest Management		1.0	•	
Prior Years' Recoveries	0	18	0	0
Agriculture				
Agriculture Conference	2	2	2	3
Energy, Corporate Policy and Communications				
Energy Prior Years' Recoveries	0	0	0	11

	2017-18	2016-17	2016-17	2015-16
REVENUES (\$000s)	ESTIMATE	FORECAST	ESTIMATE	ACTUAL
THIRD-PARTY RECOVERIES (cont'd)				
Operation and Maintenance (cont'd)				
Oil and Gas and Mineral Resources				
Assessment and Abandoned Mines	eserves eserves to			
Curragh Resources Environmental				
Trust Funds	191	191	191	0
Prior Years' Recoveries	0	664	0	2,108
	203	885	203	2,173
Capital				
Sustainable Resources				
Land Management  Prior Years' Recoveries	0	200	0	66
	o	200	0	66
Total Third-Party Recoveries	203	1,085	203	2,239
total time tary treestaries				

		Comparable			
	2017-18	2016-17	2016-17	2015-16	
REVENUES (\$000s)	ESTIMATE	FORECAST	ESTIMATE	ACTUAL	
RECOVERIES FROM CANADA					
Operation and Maintenance					
Sustainable Resources					
Forest Management					
Prior Years' Recoveries	0	0	0	70	
Agriculture					
Agriculture Canada					
<ul> <li>Growing Forward Agreement</li> </ul>	766	837	766	765	
- Rent	3	3	3	3	
<ul> <li>Canadian Food Inspection Agency</li> </ul>	2	2	2	.1	
Energy, Corporate Policy					
and Communications					
Energy					
Prior Years' Recoveries	0	679	0	86	
Oil and Gas and Mineral Resources					
Assessment and Abandoned Mines					
Type II Mine Sites	28,622	31,883	35,139	38,918	
Yukon Geological Survey					
Targeted Investment Program					
Strategic Investment in Northern					
Economic Development - Geoscience	950	800	950	964	
O					
Compliance Monitoring and Inspections Yukon Placer Secretariat					
Prior Years' Recoveries	0	15	. 0	7	
FIIOI I Cais I/CCOVCIICS		10		•	
Total Recoveries from Canada	30,343	34,219	36,860	40,814	
TOTAL REVENUES	33,850	39,220	40,335	48,223	

GOVERNMENT TRANSFERS (\$000s)		Comparable			
	2017-18	2016-17	2016-17	2015-16	
	ESTIMATE	FORECAST	ESTIMATE	AÇTUAL	
OTHER TRANSFER PAYMENTS					
Operation and Maintenance					
Corporate Services					
Deputy Minister's Office		•	0	_	
Prior Years' Other Transfer Payments	0	. 0	0	5	
Sustainable Resources					
Land Management					
Prior Years' Other Transfer Payments	0	0	0	16	
Forest Management					
FPInnovations - Forintek Division	17	10	10	39	
Yukon Wood Products Association	40	50	50	40	
Canadian Council of Forest Ministers	6	11	11	6	
Forest Management Plans Assistance					
- Various Recipients	15	4	4	(4)	
Forestry Research					
- Various Universities	25	0	0	0	
Prior Years' Other Transfer Payments	0	5	5	8	
Agriculture					
Yukon Agricultural Association	90	90	90	90	
Growing Forward Agreement					
- Various Recipients	525	644	525	540	

	Comparable			
GOVERNMENT TRANSFERS (\$000s)	2017-18 ESTIMATE	2016-17 FORECAST	2016-17 ESTIMATE	2015-16 ACTUAL
OTHER TRANSFER PAYMENTS (cont'd)				
Operation and Maintenance (cont'd)				
Energy, Corporate Policy and Communications Assistant Deputy Minister's Office Yukon Science Institute	5	5	5	6
Corporate Policy and Planning Successor Resource Legislation Working Group				
- Various First Nations Research	70	70	70	70
- Various Recipients Prior Years' Other Transfer Payments	5 0	0 5	0 5	0 0
Energy Utilities Consumers Group Cost-Shared Projects	3	3	3	3
- Various Recipients Rebate Programs	997	47	897	136
- Various Recipients	1,760	1,682	1,210	1,566
Oil and Gas and Mineral Resources Assistant Deputy Minister's Office Regulatory Costs				
<ul> <li>Various Recipients</li> <li>Prior Years' Other Transfer Payments</li> </ul>	185 0	60 75	60 75	30 55
Assessment and Abandoned Mines Type II Mine Site Reclamation				
- Various Yukon First Nations - Town of Faro	466 50	310 100	310 100	174 0

	Comparable				
	2017-18	2016-17	2016-17	2015-16	
GOVERNMENT TRANSFERS (\$000s)	ESTIMATE	FORECAST	ESTIMATE	ACTUAL	
OTHER TRANSFER PAYMENTS (cont'd)					
Operation and Maintenance (cont'd)					
Oil and Gas and Mineral Resources (cont'd) Oil and Gas Resources Oil and Gas Working Group - Various Yukon First Nations	40	25 295	25 215	0	
Prior Years' Other Transfer Payments  Yukon Geological Survey  Geological Survey Work	V	293	213	Ü	
- Various Universities  Yukon Mineral Exploration Program	215 1,600	215 1,400	215 1,400	396 1,369	
Mineral Resources					
Klondike Placer Miners' Association	120	90	90	115	
Yukon Chamber of Mines	150	95	45	100	
Mining Association of Canada	5	5	5	5	
Compliance Monitoring and Inspections Yukon Placer Secretariat					
Prior Years' Other Transfer Payments	0	0	0	1	
	6,389	5,296	5,425	4,766	
Capital					
Sustainable Resources  Land Management					
Prior Years' Other Transfer Payments	0	75	75	151	
	0	75	75	151	
TOTAL GOVERNMENT TRANSFERS	6,389	5,371	5,500	4,917	

CHANGES IN TANGIBLE CAPITAL ASSETS	2017-18	2016-17	2016-17	2015-16
AND AMORTIZATION (\$000s)	ESTIMATE	FORECAST	ESTIMATE	ACTUAL
Beginning of the Year				
Cost of Tangible Capital Assets in Service	11,213	10,705	10,865	9,119
Accumulated Amortization	(2,784)	(2,368)	(2,372)	(1,963)
Work-in-Progress	765	619	668	1,060
Net Book Value	9,194	8,956	9,161	8,216
Changes during the Year				
Cost of Tangible Capital Assets				
Capital Acquisitions	75	123	419	357
Work-in-Progress put in Service during Year	232	385	385	1,254
Transfers between Departments	0	0	0	(25)
Accumulated Amortization				
Amortization Expense	(483)	(416)	(445)	(430)
Transfers between Departments	0	0	0	25
Work-in-Progress				
Capital Acquisitions	230	531	435	813
Work-in-Progress put in Service during Year	(232)	(385)	(385)	(1,254)
Find of the Voor				
End of the Year  Cost of Tangible Capital Assets in Service	11,520	11,213	11,669	10,705
Accumulated Amortization	(3,267)	(2,784)	(2,817)	(2,368)
Net Book Value	8,253	8,429	8,852	8,337
Work-in-Progress	763	765	718	619
Total Net Book Value and Work-in-Progress	9,016	9,194	9,570	8,956

## **Restricted Funds**

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## RESTRICTED FUND ELIJAH SMITH FOREST RENEWAL

		Comparable		
	2017-18	2016-17	2016-17	2015-16
FINANCIAL SUMMARY (\$000s)	ESTIMATE	FORECAST	ESTIMATE	ACTUAL
Revenues	10	10	10	21
Expenses	0	0	0	0
Net Profit/(Loss) for the Year	10	10	10	21
Balance at Beginning of Year	202	192	181	171
Balance at End of Year	212	202	191	192
Increase/(Decrease) in Restricted Funds	10	10	10	21