

# VOTE 53 DEPARTMENT OF ENERGY, MINES AND RESOURCES

### **MINISTER**

### Hon. A. Lang

### **DEPUTY MINISTER**

### A. Robertson

### **DEPARTMENTAL OBJECTIVES**

- Responsibly manage Yukon's natural resources and ensure integrated resource and land use.
- Promote investment in and responsible development of Yukon's mineral, energy, forestry, agriculture and land resources.
- Provide strategic leadership for natural resource policy and planning.
- Continue the integration and operational transition of the Department of Indian Affairs and Northern Development's (DIAND's) resource management programs and other implementation initiatives pursuant to the Devolution Transfer Agreement (DTA).

	2005-06	2004-05	%	2003-04
FINANCIAL SUMMARY (\$000'S)	ESTIMATE	FORECAST	CHANGE	ACTUAL
Capital Expenditures				
Corporate Services	415	220	89%	263
Sustainable Resources	1,405	1,429	-2%	1,210
Energy and Corporate Policy	100	100	0%	75
Oil and Gas and Mineral Resources	3,638	3,444	6%	3,143
Total Capital Vote 53	5,558	5,193	7%	4,691
Capital Recoveries	525	1,329	-60%	714
Categories				
Tangible Capital Assets	217	39	456%	118
Other Capital Projects and Purchases	3,538	3,739	-5%	3,137
Transfer Payments	1,803	1,415	27%	1,436
Total Categories	5,558	5,193	7%	4,691

Note:

Restated 2004-05 Forecast and 2003-04 Actual to be consistent with the 2005-06 Estimate presentation.

Cost of Tangible Capital Assets in Service	CHANGES IN TANGIBLE CAPITAL ASSETS AND AMORTIZATION (\$000'S)	2005-06 ESTIMATE	2004-05 FORECAST	2003-04 ACTUAL
Accumulated Amortization         (164)         (89)         (131)           Net Book Value         289         325         125           Changes during the Year         Cost of Tangible Capital Assets           Capital Expenditures         97         39         118           Devolution         0         0         165           Transfers between Departments         0         0         (104)           Disposals         0         0         (21)           Accumulated Amortization         81         0         0         81           Amortization Expense         (92)         (75)         (60)           Transfers between Departments         0         0         81           Disposals         0         0         21           Work-in-Progress         120         0         0           Capital Expenditures         120         0         0           Wirte-downs         0         0         (89)           End of the Year         255         453         414           Accumulated Amortization         (256)         (164)         (89)           Net Book Value         294         289         325           Work-in-Progress </td <td></td> <td>452</td> <td>414</td> <td>256</td>		452	414	256
Changes during the Year         Cost of Tangible Capital Assets           Capital Expenditures         97         39         118           Devolution         0         0         165           Transfers between Departments         0         0         (104)           Disposals         0         0         (21)           Accumulated Amortization         4         4         (60)           Amortization Expense         (92)         (75)         (60)           Transfers between Departments         0         0         81           Disposals         0         0         21           Work-in-Progress         Capital Expenditures         120         0         0           Capital Expenditures         120         0         0         (89)           End of the Year         255         453         414         444         489         325           End of the Year         294         289         325         325         444         489         325           Work-in-Progress         120         0         0         0         0         0           Total Net Book Value and Work-in-Progress         414         289         325         25	·			
Cost of Tangible Capital Assets         97         39         118           Devolution         0         0         165           Transfers between Departments         0         0         (104)           Disposals         0         0         (21)           Accumulated Amortization         Amortization Expense         (92)         (75)         (60)           Transfers between Departments         0         0         81           Disposals         0         0         21           Work-in-Progress         2         0         0         21           Work-in-Progress         120         0         0         (89)           End of the Year         250         453         414         420         44         44         44         44         44         44         44         45         45         45         44         45         45         44         46         41         4         28	Net Book Value	289	325	
Capital Expenditures         97         39         118           Devolution         0         0         165           Transfers between Departments         0         0         (104)           Disposals         0         0         (21)           Accumulated Amortization         Amortization Expense         (92)         (75)         (60)           Transfers between Departments         0         0         81           Disposals         0         0         21           Work-in-Progress         2         0         0         0           Capital Expenditures         120         0         0         0           Wirle-downs         0         0         0         0         89)           End of the Year         250         453         414         4289         325           Work-in-Progress         120         0         0         0           Work-in-Progress         120         0         0           Total Net Book Value and Work-in-Progress         414         289         325           Deferred Capital Contributions         3         33         33         32           Deferred Capital Contributions of Deferred Capital Contributions	Changes during the Year			
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Disposals         0         0         (21)           Accumulated Amortization         (92)         (75)         (60)           Transfers between Departments         0         0         81           Disposals         0         0         0         21           Work-in-Progress         Capital Expenditures         120         0         0         0           Capital Expenditures         0         0         0         (89)           End of the Year         2         453         414           Accouncilated Amortization         (256)         (164)         (89)           Net Book Value         294         289         325           Work-in-Progress         120         0         0           Total Net Book Value and Work-in-Progress         414         289         325           Deferred Capital Contributions         8alance, Beginning of the Year         (128)         (161)         (15)           Additions         0         0         (178)           Amortization of Deferred Capital Contributions         33         33         32				
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Net Book Value         294         289         325           Work-in-Progress         120         0         0           Total Net Book Value and Work-in-Progress         414         289         325           Deferred Capital Contributions         325         325           Balance, Beginning of the Year         (128)         (161)         (15)           Additions         0         0         (178)           Amortization of Deferred Capital Contributions         33         33         32	·			
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Balance, Beginning of the Year Additions Amortization of Deferred Capital Contributions  (128) (161) (15) (178) 33 33 32	Total Net Book Value and Work-in-Progress	414	289	325
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	Balance, End of the Year	(95)	(128)	(161)

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# **CORPORATE SERVICES**

# **PROGRAM OBJECTIVE**

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

CAPITAL EXPENDITURES (\$000'S)	2005-06	2004-05	%	2003-04
	ESTIMATE	FORECAST	CHANGE	ACTUAL
Office Furniture, Equipment, Systems and Space Operational Equipment	345	150	130%	263
	70	70	0%	0
Total Corporate Services	415	220	89%	263

### SUSTAINABLE RESOURCES

#### **PROGRAM OBJECTIVES**

#### Lands:

- To ensure land is available for Yukoners and Yukon development projects.
- To develop resource management policies to implement Big Game Outfitter land tenure, residential placer occupancy, commercial wilderness and spot land recreation tenure.
- To implement the lands digital map framework for Yukon.

### Forestry:

- To continue development of a forestry policy framework which reflects an integrated resource management approach in preparation for a Yukon Forest Act.
- To manage Yukon's forest resources in an effective, integrated and responsible manner.
- To issue forestry authorities, approvals and permits in a responsible, timely and consistent manner.
- To ensure land is available for Yukon forest projects and to provide access to harvestable wood.
- To provide a basic silviculture program that will ensure reforestation of areas logged, burnt by wildfires, and/or killed by insects and disease.
- To carry out planning and implementation of burnt timber salvage in Yukon.
- To undertake and maintain the Yukon forest inventory.
- To provide public and stakeholder information, education and awareness regarding basic forest science knowledge, forest management activities, issues and challenges in Yukon.

### Agriculture:

- To promote an agricultural industry that provides economic benefits to the Yukon in an environmentally sustainable fashion, while reflecting broad social values.
- To provide policy and program support to enhance productivity, profitability and sustainability of the industry.
- To implement the Agriculture Policy Framework (APF) Agreement.
- To make agricultural land available to industry.

# SUSTAINABLE RESOURCES (Cont'd)

CAPITAL EXPENDITURES (\$000'S)	2005-06 ESTIMATE	2004-05 FORECAST	% CHANGE	2003-04 ACTUAL
Lands				
Rehabilitation of Land	40	40	0%	3
Forestry				
Forest Inventory	315	659	-52%	599
Forest Engineering	500	500	0%	479
Forest Management Plans Implementation	250	130	92%	120
Forest Silviculture	250	0	100%	0
Agriculture				
Agricultural Land Development	50	100	-50%	9
Total Sustainable Resources	1,405	1,429	-2%	1,210

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# **ENERGY AND CORPORATE POLICY**

### **PROGRAM OBJECTIVES**

- To develop policies, strategies, programs and legislative instruments to support resource management and development, in keeping with government-wide priorities.
- To provide policy and program advice to the government on energy matters, including developing a comprehensive Yukon Energy Framework Strategy and a Climate Change Strategy.
- To provide resource sector input into land-based initiatives including land claims agreements, regional land use planning, protected areas and implementation of the Yukon Environmental and Socio-economic Assessment Act (YESAA).
- To increase the public's awareness and understanding of departmental priorities, programs, policies and initiatives.

CAPITAL EXPENDITURES (\$000'S)	2005-06	2004-05	%	2003-04
	ESTIMATE	FORECAST	CHANGE	ACTUAL
Energy and Corporate Policy Resource Infrastructure Development Prior Years' Projects	100	100	0%	68
	0	0	0%	7
Total Energy and Corporate Policy	100	100	0%	75

## **OIL AND GAS AND MINERAL RESOURCES**

#### PROGRAM OBJECTIVES

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

- To direct and oversee the care and maintenance and orderly planning and closure 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.
- To facilitate First Nation participation in closure planning and in business and employment opportunities associated with site management and closure.
- To facilitate the sale or the legal abandonment of Type II mine sites to allow the mine sites either back into production or into closure.

## Oil and Gas Development and Pipeline:

- Facilitate investment in and development of Yukon's oil and gas resources in a manner that increases employment, training and business opportunities for Yukon people.
- Promote Yukon's oil and gas resources, maximize economic opportunities and secure local benefits from Yukon oil and gas development and pipeline projects, including the Alaska Highway and Mackenzie Valley projects.
- Ensure access to a Mackenzie Valley transmission pipeline for north central Yukon natural gas.
- Develop sector policy and strategies for oil and gas development and pipeline projects including a clear and timely regulatory process for the pipeline project.
- To develop a shared offshore oil and gas regulatory regime with Canada.

### Oil and Gas Management:

- To build a competitive oil and gas management regime.
- To implement government-to-government arrangements vis-à-vis disposition rights.

## **Minerals Development:**

- To facilitate sustainable exploration, development and mining of Yukon's mineral resources through education, promotion and an effective regulatory regime.
- To stimulate investment in mineral exploration and development by providing incentives to prospectors and exploration companies.
- To generate and compile scientific and technical information about the geology and mineral and energy resources of Yukon, and distribute this information to clients and stakeholders.
- To undertake mineral and energy potential assessments to be used in planning and regulatory processes prior to land being withdrawn from disposition for mineral or energy development.
- To support and facilitate development and implementation of a new Yukon Placer Authorization.

### **Minerals Management:**

- To efficiently manage Yukon's mineral resources including certainty of mineral tenure and build a competitive regulatory mineral management regime.
- To assist with Type II mines interim care and maintenance responsibilities and provide expertise to assist with planning for future site management and abandonment.

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

CAPITAL EXPENDITURES (\$000'S)	2005-06 ESTIMATE	2004-05 FORECAST	% CHANGE	2003-04 ACTUAL
Oil and Gas Development and Pipeline				
Alaska Highway Pipeline Analysis	1,008	637	58%	625
Alaska Highway Aboriginal Pipeline Coalition	200	155	29%	95
Oil and Gas Management				
Yukon Oil and Gas Information Systems	120	190	-37%	147
Resource Assessments - Oil and Gas	125	125	0%	130
Minerals Development				
Geological Surveys	835	905	-8%	894
Yukon Mining Incentives Program (YMIP)	850	934	-9%	768
Resource Assessments - Minerals	500	498	0%	484
Total Oil and Gas and Mineral Resources	3,638	3,444	6%	3,143

RECOVERIES (\$000'S)	2005-06 ESTIMATE	2004-05 FORECAST	% CHANGE	2003-04 ACTUAL
Sustainable Resources				
Forestry				
Forest Inventory	315	659	-52%	599
Forest Engineering	160	500	-68%	0
Agriculture				
Agricultural Land Development	50	100	-50%	16
Oil and Gas and Mineral Resources				
Prior Years' Recoveries	0	70	-100%	99
TOTAL RECOVERIES	525	1,329	-60%	714

	2005-06	2004-05	%	2003-04
TRANSFER PAYMENTS (\$000'S)	ESTIMATE	FORECAST	CHANGE	ACTUAL
CONTRIBUTIONS				
Sustainable Resources				
Forestry				
Forest Management Plans Implementation	250	30	733%	111
Energy and Corporate Policy				
Resource Infrastructure Development	50	31	61%	35
Oil and Can and Minaral Bassaras				
Oil and Gas and Mineral Resources				
Oil and Gas Development and Pipeline			4000/	005
Alaska Highway Pipeline Analysis	275	55	400%	235
Alaska Highway Aboriginal Pipeline Coalition	200	155	29%	95
Oil and Gas Management				
Prior Years' Contributions	0	50	-100%	85
Minerals Development				
Geological Surveys	100	100	0%	0
Yukon Mining Incentives Program (YMIP)	728	794	-8%	645
Resource Assessments - Minerals	200	200	0%	230
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TOTAL TRANSFER PAYMENTS	1,803	1,415	27%	1,436
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