Chapter: 2401 Ministry of Environment

Creation: The Ministry of Environment was established on 17/1/2013 under the Temporary Environmental

Protection Law No. (1) for the year 2003.

Vision: An entrepreneurship ministry in protecting the environment's elements towards sustainable

development.

Mission: Conserving the environment and its ecosystems through developing and enforcing legislation

frameworks, Preparing strategies and policies in addition to disseminate the environmental culture, and transition to a green economy through an institution building aims at contributing to achieve sustainable development, reducing pollution and the negative effects of climate

change, according to a participatory approach.

Legal Framework Environment Protection Law No. (6) for the year 2017

Tasks of the Ministry / Department:

 Set out the public policy for protecting environment, prepare and develop the necessary plans, programs and projects and follow up their execution.

- Cooperation and coordination with donors and competent authorities involved in environment affairs locally and internationally.
- Coordinate the national efforts aiming to predict the process of climate change, identify the sectors covered by its impact and an emissions inventory and mitigation of greenhouse gas.
- Protect biodiversity, identify locations and areas requiring specific environmental protection, special zones and ecologically sensitive areas, observe and oversight them.
- Follow up the provisions execution of any environmental agreement which the Kingdom is a party.
- Issuance of the environmental licenses for activities with high risk on environment
- Supervising projects, following up the progress of their work, verifying the validation of their execution environmentally, including approval of environmental studies and projects submitted to donors.
- Set up the foundations of hazardous materials classification on environment, as well as collect, save, transfer, destroy, disposal, handling or dealing with them by any means.
- Develop the environmental map for reference when exercise any activity that has an impact on the environment which is an obligatory reference to public official institutions and public institutions concerned with planning.
- Observe the environment elements, measuring their components through the scientific centers and laboratories that adopted for this purpose according to the international guidelines and specifications, establish and operate environmental monitoring networks.
- Conduct environmental researches and studies and issue publications relevant to the environment.
- Formation of one or more environmental committee provided that its/their tasks, way of meetings and decision making should be determined by in its/ their decision of formation
- Propose draft laws, bylaws and issue the necessary environmental instructions.
- Prepare the plans of emergencies management and environmental disasters caused by nature or human.
- Collect, classify and save the environmental information, establish an information system, establish and manage a national environmental database and foundations as well as identify the bases of documentation, circulation, use and provided to those concerned.

Ministry/Department Contribution to the Achievement of the National Objectives:

- Protect and sustain the environment elements.
- Improve the level of services provided for citizens and fairness in their distribution
- **-** Environment and citizen safety.

Major Issues and Challenges which face the Ministry / Department:

 Lack of staff, which leads to a lack of inspections operations, environmental monitoring and law enforcement.

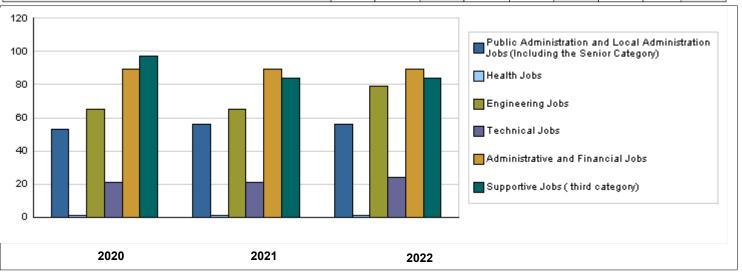
Major Issues and Challenges which face the Ministry / Department:

- Increase rates of desertification, deteriorate ecosystems, increase of desertification as a result of urban expansion at the expense of agricultural lands and the attack on forest lands and reserves.
- Increase in pollution percentages due to incremental growth in the transportation, energy and industrial sectors and non-compliance with environmental conditions.
- The negative effects of the climate change phenomenon.
- Lack of environmental awareness and culture of local communities and economic sectors.
- The negative consequences of Syrian asylum.

CHAPTER: 2401 Ministry of Environment

Otrosto via Obio attica			Base year	Value	Value 2020	Target Value	Preliminary Self Evaluation	Target Value		
Strategic Objective						2021		2022	2023	2024
1 - To develop the institutional performance and rooting culture of excellence, innovation and gender integration.	1	Degree of customer satisfaction	2019	8.5	8.5	8.5	8.5	9	9	9
2 - To reduce pollution and countering its negative effects		Percentage of development activities covered by environmental inspections processes	2019	%60	%61	%67	%65	%70	%73	%76
	2	Percentage of the environmental complainant satisfaction	2019	%74	%75	%80	%78	%82	%84	%86
	3	Number of violations of the random dumping of wastewater, oils and hazardous wastes	2019	50	48	40	60	40	35	30
3 - To disseminate the environmental culture and promote sound environmental behavior.	-	Number of memorandum of understanding signed with the private sector and civil society organizations	2019	15	15	27	20	25	28	31
4 - Protection and sustainable use of ecosystem services.	1	Percentage of representation of wild ecosystems in networks of natural reserves as a percentage of the Kingdom's areas (%)	2019	%3	%3	%4	%4	%4	%5	%6

	Number of Staff	of the	Ministr	y / Dep	partme	nt				
Group Job		2020			2021			Preliminary 2022		
·		Male	Female	Total	Male	Female	Total	Male	Female	Total
Public Administration and Local Administration Jobs (Including the Senior Category)	Supervisory and Leadership Jobs	45	8	53	48	8	56	48	8	56
Health Jobs	Physician	1	0	1	1	0	1	1	0	1
Engineering Jobs	Engineer	44	21	65	44	21	65	55	24	79
Technical Jobs	Technical jobs	14	7	21	14	7	21	17	7	24
Administrative and Financial Jobs	Administrative and financial jobs	67	22	89	67	22	89	67	22	89
Supportive Jobs (third category)	Administrative assistance services	73	24	97	63	21	84	63	21	84
	Total	244	82	326	237	79	316	251	82	333
	Total Cost of Salaries	1568921	527261	2096182	1956000	652000	2608000	2217544	724456	2942000



	Key Information of the Ministry / Department
No.	Description
1	Protecting the environment and preserving vital and ecosystems through the development and enforcement of legislative frameworks and preparation of environmental strategies and policies.
2	Disseminate the environmental culture.
3	Shift towards a green economy through supportive institutional building to contribute in achieving the sustainable development, reduce pollution and the negative impacts of climate change according to participatory approach.

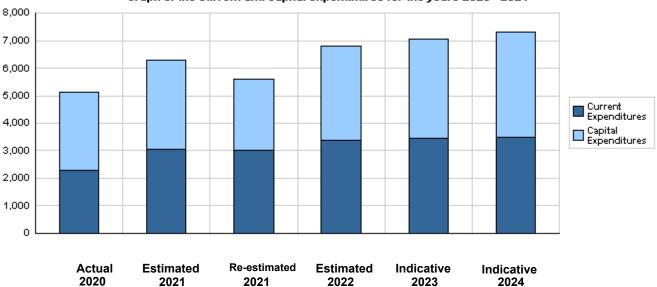
Overall Summary of Expenditures for Chapter 2401- Ministry of Environment for the Years 2020 - 2024

(In JDs)

		Actual	Estimated	Re-estimated	Estimated	Ind	icative
	Description	2020	2021	2021	2022	2023	2024
Group		Current E	Expenditures		l .		
2111	Salaries, Wages and Allowances	1,851,182	2,328,000	2,303,000	2,602,000	2,633,000	2,665,000
2121	Social Security Contributions	245,000	310,000	305,000	340,000	350,000	360,000
2211	Use of Goods and Services	175,107	282,000	282,000	303,000	332,000	336,000
2821	Other Current Expenditures	20,841	124,000	124,000	134,000	134,000	134,000
	Total current expenditures	2,292,130	3,044,000	3,014,000	3,379,000	3,449,000	3,495,000
		Capital E	xpenditures				
2211	Use of Goods and Services	1,664,537	1,370,000	1,320,000	1,421,000	1,400,000	1,400,000
2511	Subsidies to Public Corporations	62,500	62,500	62,500	63,000	63,000	63,000
2822	Other Capital Expenditures	965,754	1,379,000	967,000	1,010,000	945,000	910,000
3111	Buildings and Constructions	140,320	387,500	177,500	425,000	615,000	825,000
3112	Devices, Machinery and Equipment	8,696	11,000	11,000	500,000	600,000	600,000
3122	Inventories	0	30,000	30,000	0	0	0
	Total capital expenditures	2,841,807	3,240,000	2,568,000	3,419,000	3,623,000	3,798,000
	Treasury	2,841,807	3,240,000	2,568,000	3,419,000	3,623,000	3,798,000
	Total current and capital expenditures	5,133,937	6,284,000	5,582,000	6,798,000	7,072,000	7,293,000

(Thousands of JDs)

Graph of the current and capital expenditures for the years 2020 - 2024

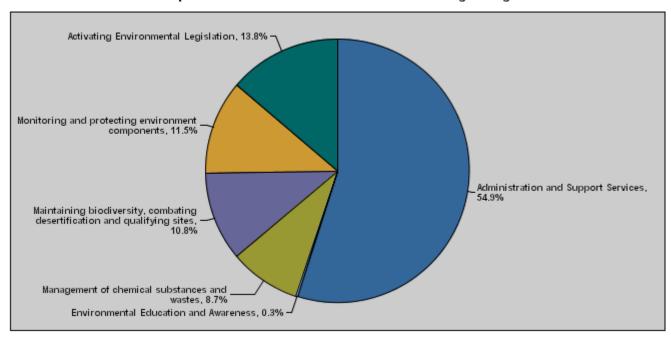


Budget of Chapter 2401 - Ministry of Environment For the Year 2022 Distributed According to Program

(In JDs)

Prog.	Description	Current	Capital	Total
		Expenditures	Expenditures	Expenditures
4301	Administration and Support Services	3,379,000	350,000	3,729,000
4305	Environmental Education and Awareness	0	20,000	20,000
4310	Management of chemical substances and wastes	0	590,000	590,000
4315	Maintaining biodiversity, combating desertification and qualifying sites	0	736,000	736,000
4320	Monitoring and protecting environment components	0	783,000	783,000
4325	Activating Environmental Legislation	0	940,000	940,000
	Total	3,379,000	3,419,000	6,798,000

Total Expenditures for the Year 2022 Distributed According to Programs



Estimated Allocations for Females distributed according to Programs for the Years 2020 - 2024

	Program	2020	2021	2022	2023	2024
4301	Administration and Support Services	590000	800000	904000	916000	928000
	Total	590000	800000	904000	916000	928000

4301 **Administration and Support Services Program**

Objective of the program:

Enhance and develop capacities of the Ministry and provide the necessary financial and administrative services to the remaining programs to develop the Ministry's performance by enhancing and raising its human, technical and knowledge capabilities in a sustainable manner and rooting the culture of excellence, innovation and integration of gender in order to be able to carry out the roles assigned to it and achieve its other strategic goals effectively and efficiently.

The strategic objective related to the program:

To develop the institutional performance and rooting culture of excellence, innovation and gender integration.

<u>Directorates associated with the program:</u>

- Financial Affairs Directorate
- Administrative Affairs Directorate
- Tenders and Procurement Directorate
- Warehouses Directorate
- Directorate of Policies and International Cooperation
- Institutional Performance Development Unit

Services provided by the program:

- Institutional development and capacity building
- Knowledge management
- Smart transformation
- Gender mainstreaming

Staff working in the program:

The program is implemented through a functional staff in 2021 estimated with (316) staff, including (237) males and (79) females.

Key Perfor	rmanc	e Indica	tors for P	rogram				
Performance Measurement Indicator	Base	value	Actual value	Target Value	Preliminary Self Evaluation	•	Target Va	alue
	Year		2020	2021	2021	2022	2023	2024
1 Degree of customer satisfaction.	2019	8.5	8.5	8.5	8.5	9	9	9

	Appropriations Of Adr	ninistration and Sເ	ipport Services Progr	am as Per Activities	and Projects.		(In JDs
	Activities and Projects	Actual 2020	Estimated 2021	Re-estimated 2021	Estimated 2022	2023	dicative 2024
Current	Expenditures	2,292,130	3,044,000		3,379,000	3,449,000	3,495,000
601	Administrative and Support Services	2,292,130	3,044,000	3,014,000	3,379,000	3,449,000	3,495,000
Capital	Expenditures	403,840	331,000	331,000	350,000	350,000	350,000
001	Environmental services	403,840	331,000	331,000	350,000	350,000	350,000
	Program / Treasury	403,840	331,000	331,000	350,000	350,000	350,000
	Total Program	2 695 970	3 375 000	3 345 000	3 729 000	3 799 000	3 845 000

4305 Environmental Education and Awareness Program

Objective of the program:

Investing by educating and awareness all society segments on sound environmental practices to create sound and sustainable environmental behavior to protect and preserve the environment elements.

The strategic objective related to the program :

To disseminate the environmental culture and promote sound environmental behavior.

Directorates associated with the program:

- Environmental Awareness & Communication Directorate
- Media Office
- -Technical Directorates
- Environment Directorates and Offices in governorates

Services provided by the program:

- Environmental education and awareness program
- Environmental education for sustainable development
- Development of environmental associations
- Integration of gender issues into environmental policies and programs

Staff working in the program:

This program is implemented through the Ministry's staff

	Key Perfo	rmanc	e Indica	tors for P	rogram				
	Performance Measurement Indicator	Base	vaille	Actual value	Target Value	Preliminary Self Evaluation		Target Va	ılue
		Year		2020	2021	2021	2022	2023	2024
1	Number of memorandum of understanding signed with the private sector and civil society organizations	2019	15	15	27	20	25	28	31

(In JDs)

Appropriations Of Environmental Education and Awareness Program as Per Activities and Projects.

							,
		Actual	Estimated	Re-estimated	Estimated	Indi	cative
	Activities and Projects	2020	2021	2021	2022	2023	2024
Current E	Expenditures	0	0	0	0	0	0
Capital E	xpenditures	3,134	10,000	10,000	20,000	20,000	20,000
001	Environmental Awareness Project	3,134	10,000	10,000	20,000	20,000	20,000
	Program / Treasury	3,134	10,000	10,000	20,000	20,000	20,000
	Total Program	3.134	10.000	10.000	20.000	20.000	20.000

4310 Management of chemical substances and wastes Program

Objective of the program:

Set up the policies related to hazardous materials management, protection of the environment components and disposal of hazardous and solid wastes.

The strategic objective related to the program :

To reduce pollution and countering its negative effects

Directorates associated with the program:

- 1- Chemical Materials and Wastes Department
- 2- Environment Directorates in the governorates
- 3- Ministry's Directorates (Inspection, Monitoring and Assessment).
- 4- Waste Management and hazardous materials Directorate

Services provided by the program:

Develop the legislative framework, policies and strategies related to the management of chemicals materials and waste of all kinds and coordinating them, with the safe disposal of hazardous waste, safe handling of chemical materials and controlling their flow across borders in addition to support and implement the pilot projects for the safe disposal of all types of waste and applying the waste management hierarchy based on the framework law of waste management.

Staff working in the program:

This program is implemented through the Ministry's staff

Key Perfor	rmanc	e Indica	tors for P	rogram				
Performance Measurement Indicator	Base	value	Actual value	Target Value	Preliminary Self Evaluation		Target Va	lue
	Year		2020	2021	2021	2022	2023	2024
1 Quantity of treated hazardous waste (ton)	2019	4400	4400	55000	4400	50000	55000	60000

Appropriations Of Management of chemical substances and wastes Program as Per Activities and Projects.

(In JDs)

		Actual	Estimated	Re-estimated	Estimated	Inc	dicative
	Activities and Projects	2020	2021	2021	2022	2023	2024
Current	Expenditures	0	0	0	0	0	0
Capital I	Expenditures	370,520	560,000	310,000	590,000	290,000	290,000
002	Chemical Materials Management	12,350	40,000	40,000	40,000	40,000	40,000
003	Studying the impact of pesticides on the environment	56,515	60,000	60,000	100,000	100,000	100,000
004	Al-Akaider Landfill Development Project	0	200,000	0	200,000	0	0
009	Hazardous Wastes Treatment Center Project/ Swaqa	301,655	150,000	100,000	150,000	150,000	150,000
013	Climate Change	0	0	0	100,000	0	0
701	Solid waste sorting / Irbid governorate	0	80,000	80,000	0	0	0
702	Establishing school nurseries / Irbid governorate	0	30,000	30,000	0	0	0
	Program / Treasury	370,520	560,000	310,000	590,000	290,000	290,000
	Total Program	370 520	560 000	310 000	590 000	290 000	290 000

4315 Maintaining biodiversity, combating desertification and qualifying sites Program

Objective of the program:

Preserve the ecosystems and their services, protecting their various components, and ensuring that concept of sustainable use of vital and ecosystem services is integrated into the environmental policy-making process and development decision-making at the local and national levels in order to reach human well-being.

The strategic objective related to the program :

Protection and sustainable use of ecosystem services.

<u>Directorates associated with the program:</u>

- 1- Environment Directorates in the governorates
- 2- Environmental Inspection and Control Directorate
- 3- Policies Directorate
- 4- Nature Protection Directorate

Services provided by the program:

- 1- Preserve biodiversity and natural resources management
- 2- Sustainable land management and limiting desertification
- 3- Rehabilitation of environmentally damaged sites

Staff working in the program:

This program is implemented through the Ministry's staff

	Key Performance Indicators for Program											
	Performance Measurement Indicator	Base Valu		Actual value	Target Value	Preliminary Self Evaluation	Target Value		alue			
		Year		2020	2021	2021	2022	2023	2024			
1	Percentage of representation of rural environments in the natural reserves network as a percentage of the Kingdom's areas		%3	%3	%4	%4	%4	%5	%6			
2	Number of parks, gardens or environmental forests that have been established or rehabilitated.	2019	2	2	3	2	3	3	3			

Appropriations Of Maintaining biodiversity, combating desertification and qualifying sites Program as Per Activities and Projects. (In JDs)

		Actual	Estimated	Re-estimated	Estimated	In	dicative
	Activities and Projects	2020	2021	2021	2022	2023	2024
urrent	Expenditures	0	0	0	0	0	0
Capital E	Expenditures	483,320	716,500	446,500	736,000	1,240,000	1,415,000
013	Irrigation pumps working with solar energy	343,000	479,000	229,000	490,000	590,000	590,000
702	Rehabilitating Ibbin forest and establishing Eco park in Ajloun governorate	0	0	0	50,000	150,000	200,000
709	Establishing environmental forest in As Subayhi area / Balqa' governorate		37,500	37,500	25,000	0	0
714	Establish environmental gardens in Al-Karak governorate	89,920	100,000	100,000	0	95,000	25,000
715	Tafila Eco park in Abel area inTafila governorate	45,000	50,000	40,000	50,000	100,000	150,000
717	Establishment of a facility for ceramic and pottery production / Jerash Governorate	0	50,000	40,000	0	0	0
720	Al-Barra Eco Park in Dana area in Tafila Governorate	0	0	0	0	35,000	150,000
721	Enhancing the administrative sustainability of Dibeen Forests Reserve and its surroundings in Jerash Governorate	0	0	0	16,000	0	0
722	Establish environment gardens in the capital's governorate	0	0	0	60,000	270,000	300,000
723	Hanging containers and baskets to collect wastes in picnic areas and ancient areas/ Zarga governorate	0	0	0	40,000	0	0
724	Supporting programs, activities, and awareness to preserve environment through concerned authorities and organizations in Maan Governorate	0	0	0	5,000	0	0
	Program / Treasury	483,320	716,500	446,500	736,000	1,240,000	1,415,000
	Total Program	483,320	716,500	446,500	736,000	1,240,000	1,415,000

4320 Monitoring and protecting environment components Program

Objective of the program:

Contribute to the enforcement of environmental legislation and policies and support control processes by strengthening environmental monitoring and evaluation in all regions and monitoring vital and development facilities through control programs on quality of water, air and soil, monitoring landfills, in addition to protect and promote environmental health, prepare a report on state of the environment periodically and issue a list of national environmental indicators.

The strategic objective related to the program :

To reduce pollution and countering its negative effects

<u>Directorates associated with the program:</u>

- 1- Monitoring and Assessment Directorate
- 2- Inspection and Environment Control Directorate
- 3- Licenses and pollution control Directorate
- 4-Directorates in the governorates
- 5- Technical Directorates in the headquarter.

Services provided by the program:

- 1- Contribute to the enforcement of environmental legislation and policies and support oversight processes by strengthening environmental monitoring and evaluation in all regions and monitoring vital and development facilities through monitoring programs on water, air and soil quality, monitoring landfills, protect and promote environmental health, prepare a status report on the environment periodically and issue a list of national environmental indicators.
- 2 Enforce the environmental legislation and policies, supporting environmental inspections and auditing, and strengthening control over all vital and development facilities and activities to ensure human health and environment.

Staff working in the program:

This program is implemented through the Ministry's staff

	Key Performance Indicators for Program											
	Performance Measurement Indicator	Value	Value Val		Target Value Preliminary Self		Target Value					
		Year		2020	2021	2021	2022	2023	2024			
1	Percentage of development activities covered by environmental inspections processes	2019	%60	%61	%67	%65	%70	%73	%76			
2	Percentage of the environmental complainant satisfaction	2019	%74	%75	%80	%78	%82	%84	%86			
3	Number of violations of the random dumping of wastewater, oils and hazardous wastes	2019	50	48	40	60	40	35	30			

Appropriations Of Monitoring and protecting environment components Program as Per Activities and Projects. (In JDs)

Acti	vities and Projects	Actual	Estimated	Re-estimated	Estimated	Inc	dicative
Acti	villes and Frojects	2020	2021	2021	2022	2023	2024
urrent Expen	ditures	0	0	0	0	0	0
apital Expend	ditures	708,418	682,500	530,500	783,000	783,000	783,000
of Po	ect of Studying Concentrations Illutants Resulting from ories in the Air	287,164	235,000	133,000	260,000	260,000	260,000
	dying and Monitoring Water ity Project	131,250	175,000	125,000	225,000	225,000	225,000
proje	ablishing electronic system ct to monitor pollution entrations	227,504	210,000	210,000	235,000	235,000	235,000
Conti	onal Project for Remote Water rol/ The Higher Council for nce and Technology	62,500	62,500	62,500	63,000	63,000	63,000
	Program / Treasury	708,418	682,500	530,500	783,000	783,000	783,000
	Total Program	708,418	682,500	530,500	783,000	783,000	783,000

4325 Activating Environmental Legislation Program

Objective of the program:

The Ministry seeks through this program to develop and activate national legislations, policies and strategies related to the environment, to ensure their compatibility with international and national trends aimed at preserving and protecting the environment and its elements, and to work with the relevant authorities to enforce the legislations.

The strategic objective related to the program:

To reduce pollution and countering its negative effects

Directorates associated with the program:

- 1- Inspection and Environment control Directorate
- 2- Monitoring and Evaluation Directorate
- 3- Licenses and pollution control Directorate
- 4- Environment Protection (Environment Police).
- 5- Legal Affairs Unit
- 6- Directorate of Policies and International Cooperation

Services provided by the program:

Develop and activate national legislations, policies and strategies related to the environment, ensuring their compatibility with international and national trends aimed at preserving and protecting the environment and its elements, and enforcing the legislation with the relevant authorities.

Staff working in the program:

This program is implemnted through the Ministry's staff

	Key Performance Indicators for Program										
	Performance Measurement Indicator	Base	Value	Actual value	Target Value	Preliminary Self Evaluation	-	Target Va	alue		
		Year		2020	2021	2021	2022	2023	2024		
1	Number of environmental policies, legislations, regulations, instructions and strategy developed or amended and approved (cumulative)	2019	10	10	24	10	20	22	24		

Appropriations Of Activating Environmental Legislation Program as Per Activities and Projects.

(In JDs)

Indicative Actual **Estimated** Re-estimated **Estimated Activities and Projects** 2020 2021 2023 2024 2021 2022 Current Expenditures 0 0 0 0 0 Capital Expenditures 872,575 940,000 940,000 940,000 940,000 940,000 001 **Environmental Police** 000,008 800,000 000,008 800,000 800,000 800,000 002 Development and implementation of 5,875 40,000 40,000 20,000 20,000 20,000 programs and control and inspection of hot sites and environmental surveillance 003 Assessment and Licensing 66,700 100,000 100,000 120,000 120,000 120,000 Committees in the Field of Environmental Impact Program / Treasury 872,575 940,000 940,000 940,000 940,000 940,000 **Total Program** 872,575 940,000 940,000 940,000 940,000 940,000

Capital Expenditures Distributed According to Governorates

		Estimated	Indicative	Indicative
	Governorate			
	Governorate	2022	2023	2024
21	Irbid Governorate	0	0	0
22	Mafraq Governorate	0	0	0
23	Jerash Governorate	16,000	0	0
24	Ajloun Governorate	50,000	150,000	200,000
31	The Capital Governorate	60,000	270,000	300,000
32	Balqa' Governorate	25,000	0	0
33	Zarqa Governorate	40,000	0	0
34	Ma'daba Governorate	0	0	0
41	Karak Governorate	0	95,000	25,000
42	Ma'an Governorate	5,000	0	0
43	Tafileh Governorate	50,000	135,000	300,000
44	Aqaba Governorate	0	0	0
	Total	246,000	650,000	825,000

Chapter: 2401 Ministry of Environment

(In JDs)

Curre	nt Act	ivities Appropriations According to Pro	gram					
			Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
Prog.		Activites	2020	2021	2021	2022	2023	2024
4301	601	Administrative and Support Services	2292130	3044000	3014000	3379000	3449000	3495000
	Total of Program		2292130	3044000	3014000	3379000	3449000	3495000
		Total	2292130	3044000	3014000	3379000	3449000	3495000

		Total	2292130	3044000	3014000	3379000	3449000	3495000
Capit	al Pro	jects Appropriations According to Prog	ram					
			Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
Prog.		Projects	2020	2021	2021	2022	2023	2024
4301	001	Environmental services	403840	331000	331000	350000	350000	350000
		Total of Program	403840	331000	331000	350000	350000	350000
4310	002	Chemical Materials Management	12350	40000	40000	40000	40000	40000
	003	Studying the impact of pesticides on the environment	56515	60000	60000	100000	100000	100000
	004	Al-Akaider Landfill Development Project	0	200000	0	200000	0	0
	009	Hazardous Wastes Treatment Center Project/ Swaqa	301655	150000	100000	150000	150000	150000
	013	Climate Change	0	0	0	100000	0	0
	701	Solid waste sorting / Irbid governorate	0	80000	80000	0	0	0
	702	Establishing school nurseries / Irbid governorate	0	30000	30000	0	0	0
		Total of Program	370520	560000	310000	590000	290000	290000
4320	001	Project of Studying Concentrations of Pollutants Resulting from Factories in the Air	287164	235000	133000	260000	260000	260000
	003	Studying and Monitoring Water Quality Project	131250	175000	125000	225000	225000	225000
	005	Establishing electronic system project to monitor pollution concentrations	227504	210000	210000	235000	235000	235000
	007	Higher Council for Science and Technology	62500	62500	62500	63000	63000	63000
		Total of Program	708418	682500	530500	783000	783000	783000
4325	001	Environmental Police	800000	800000	800000	800000	800000	800000
	002	Development and implementation of programs and control and inspection of hot sites and environmental surveillance	5875	40000	40000	20000	20000	20000
	003	Assessment and Licensing Committees in the Field of Environmental Impact		100000	100000	120000	120000	120000
		Total of Program		940000	940000	940000	940000	940000
4305	001	Environmental Awareness Project	3134	10000	10000	20000	20000	20000
		Total of Program		10000	10000	20000	20000	20000
4315	013	Irrigation pumps working with solar energy	343000	479000	229000	490000	590000	590000
	702	Rehabilitating Ibbin forest and establishing Eco park in Ajloun governorate	0	0	0	50000	150000	200000
	709	Establishing environmental forest in As Subayhi area / Balqa' governorate	5400	37500	37500	25000	0	U
	714	Establish environmental gardens in Al-Karak governorate	89920	100000	100000	0	95000	25000
	715	Tafila Eco park in Abel area inTafila governorate	45000	50000	40000	50000	100000	150000
	717	Establishment of a facility for ceramic and pottery production / Jerash Governorate	0	50000	40000	0	0	0
	720	Al-Barra Eco Park in Dana area in Tafila Governorate	0	0	0	0	35000	150000
	721	Enhancing the administrative sustainability of Dibeen Forests Reserve and its surroundings in Jerash Governorate	0	0	0	16000	0	0
	722	Establish environment gardens in the capital's governorate	0	0	0	60000	270000	300000
	723	Hanging containers and baskets to collect wastes in picnic areas and ancient areas/ Zarqa governorate	0	0	0	40000	0	0
	724		0	0	0	5000	0	0
		Total of Program	483320	716500	446500	736000	1240000	1415000
		Total	2841807	3240000	2568000	3419000	3623000	3798000

Overall Summary of Current Expenditures for the Years 2020 - 2024

Chap		2401 Ministry of Environment						(In JDs
Group	Item	Description	Actual 2020	Estimated 2021	Re-estimated 2021	Estimated 2022	Indicative 2023	Indicative 2024
21		Compensations of Employees						
2111		Salaries, Wages and Allowances						
	101	Classified Employees	26560	29000	19000	18000	17000	16000
	102	Unclassified Employees	384745	360000	360000	395000	397000	399000
	103	Comprehensive Contract Employees	6240	10000	7000	15000	16000	17000
	105	Personal Cost of Living Allowance	432097	445000	445000	480000	485000	490000
	106	Family Cost of Living Allowance	37329	45000	45000	56000	57000	58000
	110	Overtime Allowance	0	0	0	50000	50000	50000
	111	Additional Allowance	517005	560000	560000	652000	662000	672000
	112	Other Allowances	54483	70000	60000	63000	64000	65000
	113	Transportation Allowance	67391	74000	74000	78000	79000	80000
	114	Transport Allowance	25983	70000	70000	35000	36000	37000
	115	Field Visit Allowance	0	10000	8000	30000	30000	30000
	116	Employees' Bonuses	79109	420000	420000	450000	450000	450000
	120	Contract Employees	220240	235000	235000	280000	290000	301000
		Total	1851182	2328000	2303000	2602000	2633000	2665000
2121		Social Security Contributions						
	301	Social Security	245000	310000	305000	340000	350000	360000
	301	•						
			245000	310000	305000	340000	350000	360000
22		Use of Goods and Services						
2211		Use of Goods and Services						
	201	Rents	48367	52000	52000	65000	65000	65000
	202	Telecommunications Services	8225	9000	9000	11000	11000	11000
	203	Water	4037	5000	5000	5000	5000	5000
	204	Electricity	29058	70000	70000	40000	42000	44000
	205	Fuels	18741	65000	65000	70000	77000	79000
	206	Maintenance of Machines, furniture and accessories	495		2000	5000	5000	5000
	207	Maintenance of vehicles, equipment and accessories	8998	9000	9000	12000	12000	12000
	208	Repair and maintenance of buildings and accessories	1723	2000	2000	4000	4000	4000
	209	Stationery, Publications and Office Supplies	1488	3000	3000	10000	10000	10000
	210	Substances and raw materials (medicines, clothes, food, films, etc)	300			5000	5000	5000
		Cleaning services and supplies including cleaning contracts	43000		43000	50000	60000	60000
	212	Insurance	6000	8000		10000	10000	10000
	213	Official Travel Missions	1000			11000	16000	16000
	214	Goods and services expenses	3675			5000	10000	10000
		Total	175107	282000	282000	303000	332000	336000
28		Other Expenditures						
2821		Other Current Expenditures						
	302	Contributions	12954	110000	110000	84000	84000	84000
	303	Scientific scholarships and training courses		2000		30000	30000	30000
	305	Non-Employees' Bonuses	7887	12000		20000	20000	20000
		Total	20841	124000		134000	134000	134000
							3//0000	3495000
		Total of Chapter	2292130	3044000	3014000	3379000	3449000	349500

Current Expenditures According to Program and Activities for the Years 2020 - 2024

		4301 - Administration and Suppor						
Activi	ty:			_		1	1	
Group	Item	Description	Actual 2020	Estimated 2021	Re-estimated 2021	Estimated 2022	Indicative 2023	Indicativ 2024
21		Compensations of Employees						
2111		Salaries, Wages and Allowances						
	101	Classified Employees	26560	29000	19000	18000	17000	16000
	102	Unclassified Employees	384745	360000	360000		397000	399000
	103	Comprehensive Contract Employees	6240	10000	7000	15000	16000	17000
	105	Personal Cost of Living Allowance	432097	445000	445000	480000	485000	490000
	106	Family Cost of Living Allowance	37329	45000			57000	58000
	110	Overtime Allowance	0	0		50000	50000	50000
	111	Additional Allowance	517005	560000	560000	652000	662000	672000
	112	Other Allowances	54483	70000			64000	65000
	113	Transportation Allowance Transport Allowance	67391	74000			79000	80000 37000
	114 115	Field Visit Allowance	25983 0	70000 10000			36000 30000	30000
	116	Employees' Bonuses	79109	420000			450000	450000
	120	Contract Employees	220240	235000	235000		290000	301000
	120	Total	1851182	2328000	2303000	2602000	2633000	2665000
2121	Ι	Social Security Contributions	1001102	202000		2002000		
2121	301	Social Security	245000	310000	305000	340000	350000	360000
	301	Total	245000	310000	305000		350000	360000
22		Use of Goods and Services	243000	310000	303000	34000	550000	500000
<u>22</u> 2211		Use of Goods and Services						
2211	224		1000=			0=000	0=000	0.000
	201	Rents	48367	52000	52000	65000	65000	65000
	202	Telecommunications Services Water	8225	9000	9000 5000	11000 5000	11000	11000
	203	Electricity	4037 29058	5000 70000	70000		5000 42000	5000 44000
	205	Fuels	18741	65000	65000		77000	79000
	203	001 Heating	5850	20000	20000		25000	26000
		002 Saloon vehicles	6959	20000	20000	25000	25000	26000
		003 Transport vehicles and heavy equipment	5932	25000			27000	27000
	206	Maintenance of Machines, furniture and	495	2000	2000	5000	5000	5000
		accessories						
	207	Maintenance of vehicles, equipment and accessories	8998	9000	9000	12000	12000	12000
	208	Repair and maintenance of buildings and accessories	1723	2000	2000	4000	4000	4000
	209			3000	3000	10000	10000	10000
		Substances and raw materials (medicines, clothes, food, films, etc)		2000	2000	5000	5000	5000
	211	Cleaning services and supplies including cleaning contracts	43000	43000	43000	50000	60000	60000
	212	Insurance	6000	8000	8000	10000	10000	10000
	213	Official Travel Missions	1000	8000	8000	11000	16000	16000
	214	Goods and services expenses	3675	4000	4000	5000	10000	10000
		121 Administrative expenses	3675	4000		5000	10000	10000
		Total	175107	282000	282000	303000	332000	336000
28		Other Expenditures						
2821		Other Current Expenditures						
	302	Contributions	12954	110000	110000		84000	84000
	303	Scientific scholarships and training course		2000	2000	30000	30000	30000
	305	Non-Employees' Bonuses	7887	12000	12000	20000	20000	20000
		Total	20841	124000	124000	134000	134000	134000
		Total of Activity	2292130	3044000	3014000	3379000	3449000	3495000
		Total of Program	2292130	3044000	3014000	3379000	3449000	3495000
		Total of Chapter	2292130	3044000	3014000	3379000	3449000	3495000

Overall Summary of Capital Expenditures for the Years 2020 - 2024

napte	#I .	2401 Willistry of Environment				_		(IN JUS
Group	Item	Description	Actual 2020	Estimated 2021	Re-estimated 2021	Estimated 2022	Indicative 2023	Indicative 2024
		Expenditures						
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance	0	0	0	16000	0	0
	512	Operating and Sustaining Expenditures	1664537	1370000	1320000	1405000	1400000	1400000
		Total	1664537	1370000	1320000	1421000	1400000	1400000
25		Subsidies						
2511		Subsidies to Public Corporations						
	520	Subsidies to non-financial public corporations/capital	62500	62500	62500	63000	63000	63000
		Total	62500	62500	62500	63000	63000	63000
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations	965754	1379000	967000	1010000	945000	910000
,		Total	965754	1379000	967000	1010000	945000	910000
		Fixed Assets						
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions	140320	387500	177500	425000	615000	825000
		Total	140320	387500	177500	425000	615000	825000
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices	8696	11000	11000	500000	600000	600000
		Total	8696	11000	11000	500000	600000	600000
3122		Inventories						
	503	Materials and supplies	0	30000	30000	0	0	0
		Total	0	30000	30000	0	0	0
		Total of Chapter	2841807	3240000	2568000	3419000	3623000	3798000

	-р							
Pro	ogram	4301 Administration and Support Service	es					
Pr	oject	001 Environmental services						
Fund	Sourc	e102001 Capital (Treasury)						
Group	item	Description	Actual 2020	Estimated 2021	Re-estimated 2021	Estimated 2022	Indicative 2023	Indicative 2024
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	011	Capacity building expenses	9953	0	0	0	0	0
	012	Subscriptions, insurances	47072	100000	100000	100000	100000	100000
	015	Operating systems and software	14687	20000	20000	105000	105000	105000
	025	Cases and compensations fees	0	200000	200000	135000	135000	135000
	035	Technical and administrative support	323432	0	0	0	0	0
		Total of Item	395144	320000	320000	340000	340000	340000
31		Non-financial Assets						
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices						
	001	Computers and accessories	2865	3000	3000	3000	3000	3000
	003	Office supplies and equipment	3540	4000	4000	4000	4000	4000
	006	Public safety devices and equipment	2291	4000	4000	3000	3000	3000
		Total of Item	8696	11000	11000	10000	10000	10000
		Total of Project / Treasury	403840	331000	331000	350000	350000	350000
		Total of Program	403840	331000	331000	350000	350000	350000
								4

Program 4305 Environmental Education and Awareness									
Proje		t 001 Environmental Awareness Project							
Fund Sour		e102001	Capital (Treasury)						
Group	item	Description		Actual 2020	Estimated 2021	Re-estimated 2021	Estimated 2022	Indicative 2023	Indicative 2024
22		Use of Goods and Services							
2211		Use of Goods and Services							
	512	Operating and Sustaining Expenditures Promotion, advertising and awareness							
	017			3134	10000	10000	20000	20000	20000
	Total of Item			3134	10000	10000	20000	20000	20000
	Total of Project / Treasury				10000	10000	20000	20000	20000
Total of Program				3134	10000	10000	20000	20000	20000

Chapter: 2401 **Ministry of Environment** (In JDs) Management of chemical substances and wastes Program **Chemical Materials Management Project** Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Indicative Indicative Description Actual Group item Other Expenditures Other Capital Expenditures Studies, Research and Consultations **Environmental studies** Total of Item Total of Project / Treasury Studying the impact of pesticides on the environment **Project** Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Indicative Indicative Description Actual Group item Other Expenditures Other Capital Expenditures Studies, Research and Consultations **Environmental studies** Total of Item Total of Project / Treasury Al-Akaider Landfill Development Project **Project** Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Indicative Indicative Description **Actual** Group item Non-financial Assets **Buildings and Constructions** Works and Constructions Construction of purification stations Total of Item Total of Project / Treasury Hazardous Wastes Treatment Center Project/ Swaga **Project** Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Description Actual Indicative Indicative Group item Use of Goods and Services Use of Goods and Services **Operating and Sustaining Expenditures** Qualification and training expenses Services contracts Technical and administrative support Repayment of due claims Total of Item Total of Project / Treasury **Project** Climate Change Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Indicative Description Actual Indicative Group item Other Expenditures Other Capital Expenditures Studies, Research and Consultations **Environmental studies** b Total of Item **Total of Project / Treasury**

One	Chapter: 2 - ver minimum (in obs									
Pro	gram	4310 Management of chemical substanc	es and waste	es						
Pr	oject	701 Solid waste sorting / Irbid governor	rate							
Fund:	Sourc	e102001 Capital (Treasury)								
Group	item	Description	Actual 2020	Estimated 2021	Re-estimated 2021	Estimated 2022	Indicative 2023	Indicative 2024		
28		Other Expenditures								
2822		Other Capital Expenditures								
	504	Studies, Research and Consultations								
	011	Environmental studies	0	80000	80000	0	0	0		
		Total of Item	0	80000	80000	0	0	0		
		Total of Project / Treasury	0	80000	80000	0	0	0		
Project 702 Establishing school nurseries / Irbid governorate										
Fund Source102001										
Group	item	Description	Actual 2020	Estimated 2021	Re-estimated 2021	Estimated 2022	Indicative 2023	Indicative 2024		
31		Non-financial Assets								
3122		Inventories								
	503	Materials and supplies								
	003	Agricultural supplies	0	30000	30000	0	0	0		
	Total of Item		0	30000	30000	0	0	0		
	Total of Project / Treasury			30000	30000	0	0	0		
		Total of Program	310000	590000	290000	290000				

Ministry of Environment

Chapter: 2401 (In JDs) 4315 Maintaining biodiversity, combating desertification and qualifying sites Program Irrigation pumps working with solar energy 013 **Project** Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Indicative Indicative Description Actual Group item 2020 2021 2021 2022 2023 2024 28 Other Expenditures 2822 Other Capital Expenditures 504 Studies, Research and Consultations 011 **Environmental studies** 343000 479000 229000 Total of Item 343000 479000 229000 0 0 31 Non-financial Assets 3112 Devices, Machinery and Equipment 505 **Equipment, Machines and Devices** Surface and submersible pumps 490000 590000 590000 017 490000 590000 590000 Total of Item 0 0 b 343000 479000 229000 490000 590000 590000 Total of Project / Treasury 702 Rehabilitating Ibbin forest and establishing Eco park in Ajloun governorate **Project** Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Description **Actual** Indicative Indicative Group item 2020 2022 2023 2024 2021 2021 Non-financial Assets 31 3111 **Buildings and Constructions** 508 **Works and Constructions** 013 Construction of buildings 50000 150000 200000 Total of Item 50000 150000 200000 0 Total of Project / Treasury 50000 150000 200000 Establishing environmental forest in As Subayhi area / Balqa' governorate 709 **Project** Fund Source 102001 Capital (Treasury) Description Estimated Re-estimated Estimated Indicative Indicative Actual Group item 2020 2022 2021 2023 2024 2021 31 Non-financial Assets 3111 **Buildings and Constructions** 508 **Works and Constructions** 015 Restoration, qualification and development of 25000 5400 37500 37500 0 Sites 5400 37500 37500 25000 0 Total of Item Total of Project / Treasury 5400 37500 37500 25000 0 0 714 Establish environmental gardens in Al-Karak governorate **Project** Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Indicative Indicative Description Actual Group item 2020 2021 2022 2023 2024 2021 31 Non-financial Assets **Buildings and Constructions** 3111 508 **Works and Constructions** 015 Restoration, qualification and development of 100000 100000 95000 25000 89920 0 Sites 89920 100000 95000 25000 Total of Item 100000 Total of Project / Treasury 89920 100000 100000 95000 25000

Ministry of Environment Chapter: 2401 (In JDs) 4315 Maintaining biodiversity, combating desertification and qualifying sites Program Tafila Eco park in Abel area inTafila governorate 715 **Proiect** Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Indicative Indicative Description Actual Group item 2020 2021 2021 2022 2023 2024 Non-financial Assets 31 3111 **Buildings and Constructions** 508 Works and Constructions 015 Restoration, qualification and development of 45000 50000 40000 50000 100000 150000 Total of Item 45000 50000 40000 50000 100000 150000 Total of Project / Treasury 45000 50000 40000 50000 100000 150000 717 Establishment of a facility for ceramic and pottery production / Jerash Governorate **Project** Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Description Indicative Indicative Actual Group item 2020 2021 2021 2022 2023 2024 Other Expenditures 28 Other Capital Expenditures 2822 Studies, Research and Consultations 504 017 Construction studies 50000 40000 0 0 **Total of Item** 50000 40000 50000 40000 Total of Project / Treasury 0 0 720 Al-Barra Eco Park in Dana area in Tafila Governorate **Proiect** Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Indicative Indicative Description Actual Group item 2020 2022 2023 2024 2021 2021 Other Expenditures 28 Other Capital Expenditures 2822 Studies, Research and Consultations 504 011 Environmental studies 35000 b 0 Total of Item 0 0 35000 31 Non-financial Assets 3111 **Buildings and Constructions** 508 Works and Constructions 040 Constructions 150000 Total of Item 0 D 0 150000 0 Total of Project / Treasury 35000 150000 721 Enhancing the administrative sustainability of Dibeen Forests Reserve and its surroundings in Jerash **Project** Governorate Fund Source 102001 Capital (Treasury) Description **Actual** Estimated Re-estimated Indicative Indicative Group item 2020 2021 2021 2022 2023 2024 22 Use of Goods and Services Use of Goods and Services 2211 510 Buildings and facilities repair and maintenance 009 **Buildings repair and renovation** 16000 0 0 0 16000 Total of Item 0 0 16000 0 0 Total of Project / Treasury 0

Ministry of Environment Chapter: 2401 (In JDs) 4315 Maintaining biodiversity, combating desertification and qualifying sites Program Establish environment gardens in the capital's governorate 722 **Project** Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Indicative Indicative Description Actual Group item 2020 2021 2021 2022 2023 2024 Non-financial Assets 31 3111 **Buildings and Constructions** 508 Works and Constructions 015 Restoration, qualification and development of 60000 270000 300000 Total of Item 60000 270000 300000 60000 270000 300000 Total of Project / Treasury 723 Hanging containers and baskets to collect wastes in picnic areas and ancient areas/ Zarqa governorate **Project** Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Indicative Description Actual Indicative Group item 2020 2021 2021 2022 2023 2024 Non-financial Assets 31 **Buildings and Constructions** 3111 Works and Constructions Restoration, qualification and development of 015 40000 0 40000 Total of Item 40000 Total of Project / Treasury Supporting programs, activities, and awareness to preserve environment through concerned authorities and organizations in Maan Governorate Fund Source 102001 Capital (Treasury) Description Actual Estimated Re-estimated Estimated Indicative Indicative Group 2020 2022 2024 item 2021 2023 2021 22 Use of Goods and Services 2211 Use of Goods and Services 512 **Operating and Sustaining Expenditures** 017 Promotion, advertising and awareness 5000 **Total of Item** 0 0 0 5000 0 5000 Total of Project / Treasury n 0 n

483320

716500

446500

736000

1240000

1415000

Total of Program

Chapter: 2401 **Ministry of Environment** (In JDs) Monitoring and protecting environment components Program Project of Studying Concentrations of Pollutants Resulting from Factories in the Air **Project** Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Indicative Indicative Description Actual Group item Other Expenditures Other Capital Expenditures Studies, Research and Consultations **Environmental studies** Total of Item Total of Project / Treasury Studying and Monitoring Water Quality Project **Project** Fund Source 102001 Capital (Treasury) Description Estimated Re-estimated Indicative Indicative Actual Group item Other Expenditures Other Capital Expenditures Studies, Research and Consultations Environmental studies Total of Item Total of Project / Treasury Establishing electronic system project to monitor pollution concentrations **Project** Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Indicative Indicative Description **Actual** Group item Use of Goods and Services Use of Goods and Services **Operating and Sustaining Expenditures** Technical and administrative support Total of Item Other Expenditures Other Capital Expenditures Studies, Research and Consultations Environmental studies Total of Item Total of Project / Treasury National Project for Remote Water Control/ The Higher Council for Science and Technology **Project** Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Description Actual Indicative Indicative Group item Subsidies Subsidies to Public Corporations Subsidies to non-financial public corporations/capital **Higher Council for Science and Technology** Total of Item **Total of Project / Treasury Total of Program**

Ministry of Environment Chapter: 2401 (In JDs) 4325 Activating Environmental Legislation Program **Environmental Police Project** Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Indicative Indicative Description Actual Group item Use of Goods and Services Use of Goods and Services **Operating and Sustaining Expenditures** Supporting the Environment Police Total of Item Total of Project / Treasury 002 Development and implementation of programs and control and inspection of hot sites and environmental **Project** surveillance Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Indicative Indicative Description Actual Group item Other Expenditures Other Capital Expenditures Studies, Research and Consultations **Environmental studies** Total of Item Total of Project / Treasury Assessment and Licensing Committees in the Field of Environmental Impact **Project** Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Indicative Indicative Description **Actual** Group item Use of Goods and Services Use of Goods and Services **Operating and Sustaining Expenditures** Technical and administrative support Total of Item Other Expenditures Other Capital Expenditures Studies, Research and Consultations **Environmental studies** Total of Item **Total of Project / Treasury Total of Program** Total of Chapter