

Chapter : 2401 Ministry of Environment

- Creation:** The Ministry of Environment was established on 17/01/2003 under Temporary Environment Protection Law No. (1) for 2003.
- Vision :** A distinguished ministry in protecting the environment's elements and sustaining them for a better life.
- Mission:** Conserving the environment and its ecosystems through developing legal, strategic and policy frameworks in addition to spreading environmental culture, enhancing environmental monitoring, law enforcement and transition to a green economy within a participatory approach and a supporting institutional structure to contribute to achieving sustainable development".
- 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 impact of environmental dangerous.
- 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.
- Improving the level of services provided to the citizens and justice in the distribution.

Major Issues and Challenges which face the Ministry / Department:

- Weak of inspection operations, environmental monitoring and law enforcement.
- 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 pollution percentages due to incremental growth in the transportation, energy and industrial sectors and non-compliance with environmental conditions.
- Absence of water resources management systems.

Major Issues and Challenges which face the Ministry / Department:

- Lack of environmental awareness and culture of local communities and economic sectors.
- The negative consequences of Syrian asylum.

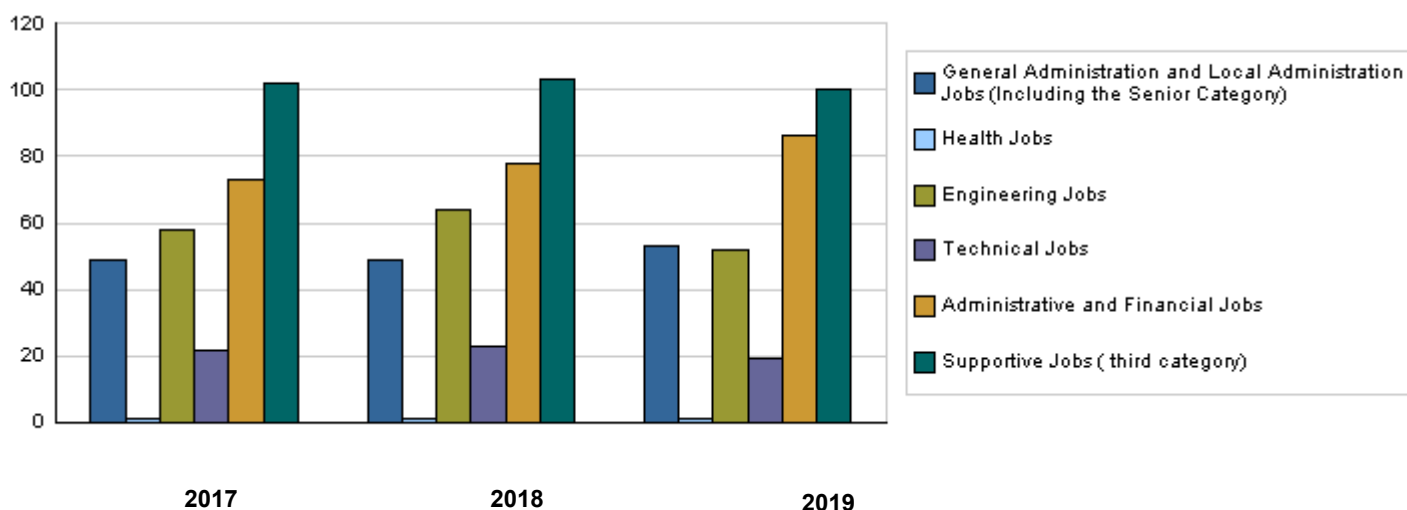
CHAPTER : 2401 Ministry of Environment

Strategic Objectives and Performance Indicators of the Ministry / Department

Strategic Objective	Performance Indicator	Base year	Value	Actual Value	Target Value	Preliminary Self Evaluation	Target Value		
				2017	2018	2018	2019	2020	2021
1 - To develop the institutional capacities and rooting the culture of excellence	1 Degree of service recipients' satisfaction	2016	%90	%95	%95	%95	%95	%95	%97
2 - To prevent and reduce the negative impacts on the environment resulted by pollution and climate change.	1 Percentage of citizens in whose areas air pollutants are controlled	2016	%70	%75	%75	%75	%75	%85	%85
	2 Number of pieces of legislation issued under the environment law	2016	33	35	38	37	38	39	40
	3 Number of completed projects transactions	2016	1650	1700	1400	1800	1900	1900	1900
3 - To raise public awareness and behaviour modification in the field of the environment protection.	1 Number of implemented awareness programs	2016	8	8	8	8	9	10	10
4 - To protect and conserve the environmental and bio systems.	1 Number of established reserves	2016	11	11	14	11	12	12	13

Number of Staff of the Ministry / Department

Group	Job	2017			2018			Preliminary 2019		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
General Administration and Local Administration Jobs (Including the Senior Category)	Supervisory and leadership jobs	42	7	49	42	7	49	45	8	53
Health Jobs	Physician	1	0	1	1	0	1	1	0	1
Engineering Jobs	Engineer	42	16	58	50	14	64	38	14	52
Technical Jobs	Technical jobs	14	8	22	16	7	23	12	7	19
Administrative and Financial Jobs	Administrative and financial jobs	53	20	73	51	27	78	64	22	86
Supportive Jobs (third category)	Administrative assistance services	78	24	102	79	24	103	75	25	100
Total		230	75	305	239	79	318	235	76	311
Total Cost of Salaries		1311089	427529	1738618	1452789	480211	1933000	1642733	531267	2174000



Key Information of the Ministry / Department

No.	Description
1	Study the effect of pesticides on environment.
2	Increase the effectiveness of recycling solid wastes.
3	Re-qualify phosphate hills.
4	Draft bylaw to address urgent cases of hazardous materials and wastes
5	Prepare a report on environment condition and environment indicators.

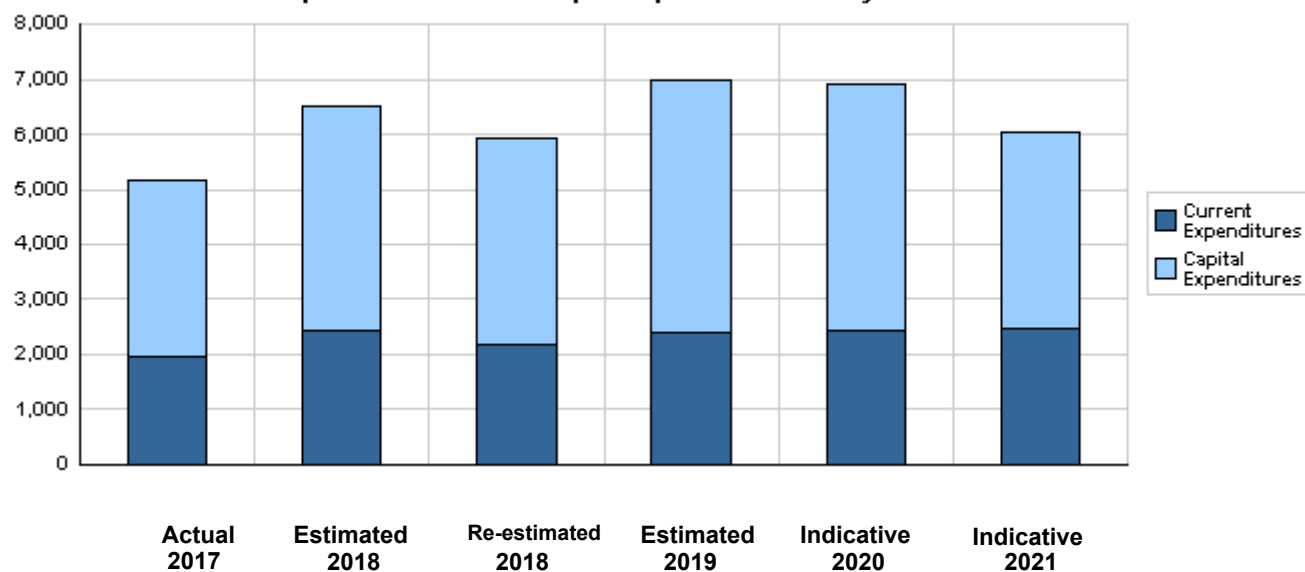
**Overall Summary of Expenditures for Chapter 2401- Ministry of Environment
for the Years 2017 - 2021**

(In JDs)

Description		Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020 2021	
Group	Current Expenditures						
2111	Salaries, Wages and Allowances	1,574,983	1,981,000	1,738,000	1,944,000	1,978,000	2,007,000
2121	Social Security Contributions	163,635	195,000	195,000	230,000	235,000	240,000
2211	Use of Goods and Services	182,044	210,000	193,000	190,000	190,000	190,000
2821	Other Current Expenditures	33,417	44,000	38,000	35,000	35,000	35,000
Total current expenditures		1,954,079	2,430,000	2,164,000	2,399,000	2,438,000	2,472,000
Capital Expenditures							
2211	Use of Goods and Services	1,271,722	1,513,000	1,463,000	1,559,000	1,439,000	1,439,000
2511	Subsidies to Public Corporations	63,000	63,000	63,000	63,000	63,000	63,000
2822	Other Capital Expenditures	801,928	1,400,000	1,400,000	1,095,000	1,250,000	650,000
3111	Buildings and Constructions	1,016,093	1,020,000	770,000	575,000	1,605,000	1,400,000
3112	Devices, Machinery and Equipment	56,644	12,000	12,000	1,286,000	98,000	11,000
3122	Inventories	0	60,000	60,000	15,000	0	0
Total capital expenditures		3,209,387	4,068,000	3,768,000	4,593,000	4,455,000	3,563,000
Treasury		3,209,387	4,068,000	3,768,000	4,593,000	4,455,000	3,563,000
Total current and capital expenditures		5,163,466	6,498,000	5,932,000	6,992,000	6,893,000	6,035,000

(Thousands of JDs)

Graph of the current and capital expenditures for the years 2017 - 2021

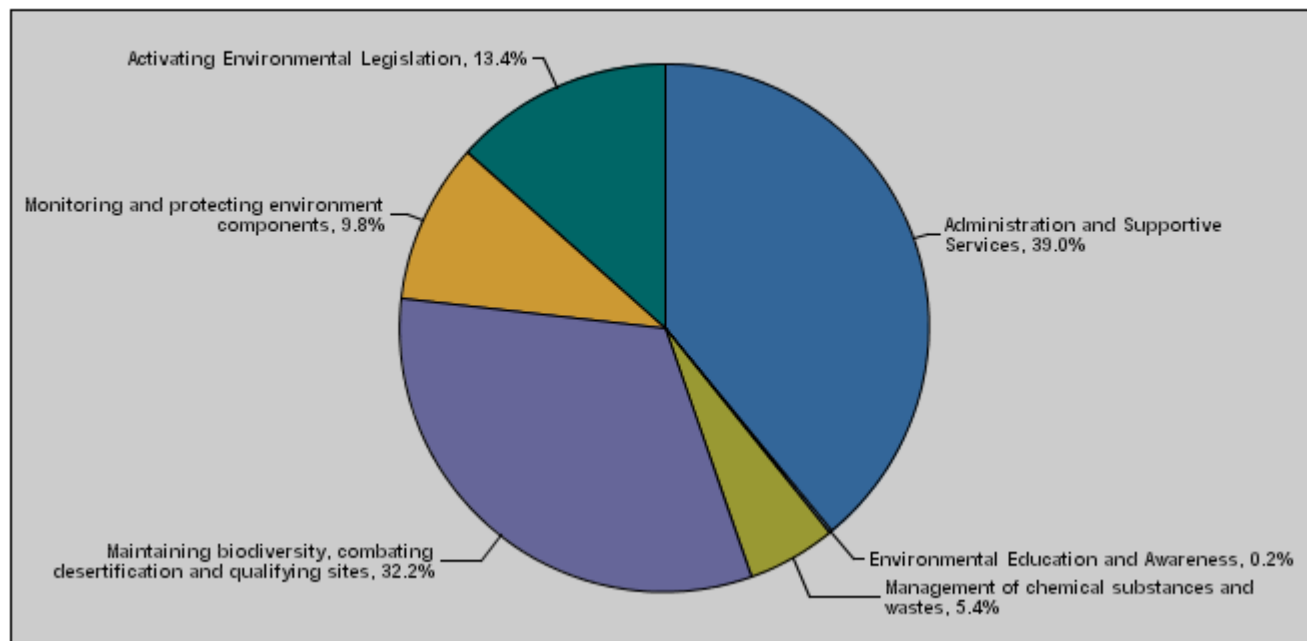


**Budget of Chapter 2401 - Ministry of Environment
For the Year 2019 Distributed According to Program**

(In JDs)

Prog.	Description	Current Expenditures	Capital Expenditures	Total Expenditures
4301	Administration and Supportive Services	2,399,000	330,000	2,729,000
4305	Environmental Education and Awareness	0	15,000	15,000
4310	Management of chemical substances and wastes	0	375,000	375,000
4315	Maintaining biodiversity, combating desertification and qualifying	0	2,250,000	2,250,000
4320	Monitoring and protecting environment components	0	683,000	683,000
4325	Activating Environmental Legislation	0	940,000	940,000
Total		2,399,000	4,593,000	6,992,000

Total Expenditures for the Year 2019 Distributed According to Programs



Estimated Allocations for Females distributed according to Programs for the Years 2017 - 2021

Program	2017	2018	2019	2020	2021
4301 Administration and Supportive Services	478749	536672	585356	597310	608112
Total	478749	536672	585356	597310	608112

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

4301	Administration and Supportive 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.	
The strategic objective related to the program :	
To develop the institutional capacities and rooting the culture of excellence.	
Directorates associated with the program :	
<ul style="list-style-type: none"> - Financial Affairs Directorate - Administrative Affairs Directorate - Tenders and Procurement Directorate - Warehouses Directorate 	
Services provided by the program :	
<ul style="list-style-type: none"> - Improve the capacities of the Ministry of Environment in the institutional, administrative and technical aspects and expand the efficiency and scope of the Ministry's work through governorates directorates as this objective included enhancement of the institutional performance in the Ministry by two programs: - Development of institutional and individual performance in the Ministry's center. - Enhancement of the performance of the environment directorates in governorates. 	
Staff working in the program :	
The program is implemented through a functional staff in 2018 estimated with (268) staff, including (189) males and (79) females .	

Performance Measurement Indicators for Program

Performance Measurement Indicator	Base Year	Value	Actual value	Target Value	Preliminary Self Evaluation	Target Value		
			2017	2018		2018	2019	2020
1 Degree of service recipients' satisfaction.	2016	%90	%95	%95	%95	%95	%95	%97

Appropriations Of Administration and Supportive Services Program as Per Activities and Projects. (In JDs)

Activities and Projects	Actual	Estimated	Re-estimated	Estimated	Indicative	
	2017	2018	2018	2019	2020	2021
Current Expenditures	1,954,079	2,430,000	2,164,000	2,399,000	2,438,000	2,472,000
601 Administrative and Support Services	1,954,079	2,430,000	2,164,000	2,399,000	2,438,000	2,472,000
Capital Expenditures	253,300	280,000	250,000	330,000	285,000	285,000
001 Environmental services	253,300	280,000	250,000	330,000	285,000	285,000
Program / Treasury	253,300	280,000	250,000	330,000	285,000	285,000
Total Program	2,207,379	2,710,000	2,414,000	2,729,000	2,723,000	2,757,000

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

4305	Environmental Education and Awareness Program
Objective of the program :	
The environmental awareness directed to the targeted social categories and raise the environment awareness and education.	
The strategic objective related to the program :	
To raise public awareness and behaviour modification in the field of the environment protection.	
Directorates associated with the program :	
<ul style="list-style-type: none"> - Communication Directorate - Media Office - Technical Directorates 	
Services provided by the program :	
<ol style="list-style-type: none"> 1- Develop an integrated program for environmental awareness directed to the various social categories through all printed and audio means. 2- Integrate environmental concepts in school curricula in coordination with the Ministry of Education. 3- Coordinate with partners from civil society and private sector organizations to achieve the Ministry's objectives. 	
Staff working in the program :	
The program is implemented through a functional staff in 2018 estimated with (8) staff, including (8) males and (0) females .	

Performance Measurement Indicators for Program

Performance Measurement Indicator	Base Year	Value	Actual value	Target Value	Preliminary Self Evaluation	Target Value		
			2017	2018		2018	2019	2020
1 Number of implemented awareness programs	2016	8	8	8	8	9	10	10

Appropriations Of Environmental Education and Awareness Program as Per Activities and Projects. (In JDs)

Activities and Projects	Actual	Estimated	Re-estimated	Estimated	Indicative	
	2017	2018	2018	2019	2020	2021
Current Expenditures	0	0	0	0	0	0
Capital Expenditures	18,032	10,000	10,000	15,000	0	0
001 Environmental Awareness Project	18,032	10,000	10,000	15,000	0	0
Program / Treasury	18,032	10,000	10,000	15,000	0	0
Total Program	18,032	10,000	10,000	15,000	0	0

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

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 :	
Prevent and reduce the negative impacts on the environment resulted by pollution and climate change.	
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).	
Services provided by the program :	
1- Achieve hazardous wastes treatment center project/ Swaqa in cooperation with the private sector(BOT). 2- Collect, store and transport hazardous wastes generated in the public sectors in an environmentally safe manner. 3- Improve solid wastes management and maximize benefit through reusing and separation and others. 4- Activate legislation related to hazardous wastes and materials management including international agreements. 5- Build an integrated information system on hazardous materials and wastes management in terms of quantities, types and sources.	
Staff working in the program :	
The program is implemented through a functional staff in 2018 estimated with (15) staff, including (15) males and (0) females .	

Performance Measurement Indicators for Program									
Performance Measurement Indicator		Base Year	Value	Actual value	Target Value	Preliminary Self Evaluation	Target Value		
				2017	2018		2018	2019	2020
1	Percentage of total industrial wastes which are collected and transported for treatment in an environmentally safe manner	2016	%35	%35	%40	%35	%40	%40	%45
2	Percentage of total medical wastes which are collected and transported for treatment in an environmentally safe manner	2016	%60	%60	%65	%60	%60	%65	%70

Appropriations Of Management of chemical substances and wastes Program as Per Activities and Projects. (In JDs)							
Activities and Projects		Actual	Estimated	Re-estimated	Estimated	Indicative	
		2017	2018	2018	2019	2020	2021
Current Expenditures		0	0	0	0	0	0
Capital Expenditures		1,271,989	620,000	600,000	375,000	255,000	255,000
002	Chemical Materials Management	36,610	40,000	40,000	40,000	40,000	40,000
003	Studying the impact of pesticides on the environment	49,785	40,000	40,000	70,000	40,000	40,000
004	Developing Waste Dumping/Akaider Project	1,000,000	100,000	100,000	0	0	0
005	Central Station for Treating Industrial Wastewater	8,925	0	0	0	0	0
006	Increasing the efficiency of recycling solid wastes	9,550	0	0	0	0	0
007	Dealing with emergency cases of hazardous materials and wastes system project	9,975	5,000	5,000	0	0	0
009	Hazardous Wastes Treatment Center Project/ Swaqa	150,019	175,000	155,000	235,000	175,000	175,000
011	Developing the collection and management system of PCs and electrical and electronic wastes	7,125	0	0	0	0	0
701	Solid waste sorting / Irbid governorate	0	130,000	130,000	15,000	0	0
702	Establishing school nurseries / Irbid governorate	0	60,000	60,000	15,000	0	0
703	Maintaining and developing the evaporative unit in Al-Hamra waste dump for treatment of Al-Zibar water / Balqa' governorate	0	70,000	70,000	0	0	0
Program / Treasury		1,271,989	620,000	600,000	375,000	255,000	255,000
Total Program		1,271,989	620,000	600,000	375,000	255,000	255,000

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

4315	Maintaining biodiversity, combating desertification and qualifying sites Program
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Objective of the program :

Achieve the sustainable development through developing programs and plans to rehabilitate the deteriorating environmental locations and systems.

The strategic objective related to the program :

Prevent and reduce the negative impacts on the environment resulted by pollution and climate change.

Directorates associated with the program :

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

Services provided by the program :

- 1- Develop plans and programs to rehabilitate the deteriorating environment sites.
- 2- Make national scheme for lands uses/ Ajloun
- 3- Document local knowledge on combating desertification.
- 4- Complete the national network of reserves areas.
- 5- Establish a database for biological diversity, reserves, and natural legacy site.
- 6- Conduct economic and social surveys in areas vulnerable to draught.
- 7-Rehabilitate Zarqa stream.
- 8-Establish a forest for the Ministry of Environment.

Staff working in the program :

The program is implemented through a functional staff in 2018 estimated with (12) staff, including (12) males and (0) females .

Performance Measurement Indicators for Program

	Performance Measurement Indicator	Base Year	Value	Actual value	Target Value	Preliminary Self Evaluation	Target Value		
				2017	2018	2018	2019	2020	2021
				1	Number of established reserves	2016	11	11	14
2	Number of qualified sites environmentally	2016	5	3	5	3	4	4	4
3	Percentage of ecosystems representation in nature reserves networks	2016	%6.7	%6.7	%6.8	%6.7	%6.8	%6.9	%6.9

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

Activities and Projects	Actual	Estimated	Re-estimated	Estimated	Indicative	
	2017	2018	2018	2019	2020	2021
Current Expenditures	0	0	0	0	0	0
Capital Expenditures	10,500	1,525,000	1,275,000	2,250,000	2,292,000	1,400,000
005 Completing the National Net for Protected Areas	7,000	5,000	5,000	0	0	0
012 Integrated Administration for rehabilitation of deteriorated environmentally areas	3,500	5,000	5,000	0	0	0
013 Irrigation pumps working with solar energy	0	600,000	600,000	400,000	600,000	0
701 Rehabilitating (30%) of the land areas that were exposed to fire in Dibbin Reserve / Jerash governorate	0	30,000	30,000	30,000	30,000	0
702 Rehabilitating lbbin forest and establishing an environmental park / Ajloun governorate	0	160,000	160,000	300,000	140,000	0
703 Executing the first phase of the second package of the environmental park project in Russayfah district / Zarqa governorate	0	550,000	300,000	0	550,000	500,000
704 Rehabilitating Zarqa River in a number of locations / Zarqa governorate	0	0	0	0	0	250,000
705 Rehabilitating the Environment Directorate building / Zarqa governorate	0	25,000	25,000	0	0	0
706 Establishing an environmental park / Karak governorate	0	150,000	150,000	50,000	50,000	50,000
709 Establishing environmental forest in Sbeahi area / Balqa' governorate	0	0	0	10,000	150,000	150,000
710 Environment street starting from Umm Al N'aj intersection towards Ein AL Azraq / Balqa' governorate	0	0	0	35,000	135,000	0
712 Irrigation pumps working in solar energy in Azraq/ Zarqa' governorate	0	0	0	775,000	0	0
713 Replacing water pumps working with fuel with pumps working with solar energy / Southern Ghours / Al-Karak governorate	0	0	0	500,000	87,000	0

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

4315 Maintaining biodiversity, combating desertification and qualifying sites Program		Appropriations Of Maintaining biodiversity, combating desertification and qualifying sites Program as Per Activities and Pi (In JDs)				
Activities and Projects		Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020 2021
Capital Expenditures		10,500	1,525,000	1,275,000	2,250,000	2,292,000 1,400,000
714	Establish environmental gardents in Al-Karak governorate	0	0	0	50,000	250,000 350,000
715	Tafila environmental park in Abel area in Tafila governorate	0	0	0	100,000	300,000 100,000
Program / Treasury		10,500	1,525,000	1,275,000	2,250,000	2,292,000 1,400,000
Total Program		10,500	1,525,000	1,275,000	2,250,000	2,292,000 1,400,000

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

4320 Monitoring and protecting environment components Program

Objective of the program :

Apply the laws, policies, control and inspection through enhancing the environmental monitoring and evaluation in the industrial areas and purification plants, study air quality and prepare a report on environment situation.

The strategic objective related to the program :

To protect and conserve the environmental and bio systems.

Directorates associated with the program :

- 1- Monitoring and Assessment Directorate
- 2- Inspection and Environment Control Directorate
- 3- Licenses and Guidance Directorate
- 4-Directorates in the governorates

Services provided by the program :

- 1- Study concentrations of pollutants in the air caused by factories in the industrial zones.
- 2- Study water quality in Jordan and purification stations of household and industrial wastewater, storm water, valleys and dams water.
- 3- Prepare reports on environment condition and environment indicators.
- 4-Establish an e-system to monitor the concentrations of air pollutants through establishing monitoring stations distributed at the main areas in the Kingdom.

Staff working in the program :

The program is implemented through a functional staff in 2018 estimated with (8) staff, including (8) males and (0) females .

Performance Measurement Indicators for Program

Performance Measurement Indicator		Base Year	Value	Actual value	Target Value	Preliminary Self Evaluation	Target Value		
				2017	2018		2018	2019	2020
1	Percentage of citizens whose areas are monitored for air pollutants	2016	%70	%75	%75	%75	%75	%85	%85
2	Number of projects funded by the Environment Protection Fund	2016	5	5	12	8	9	10	10

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

Activities and Projects		Actual	Estimated	Re-estimated	Estimated	Indicative	
		2017	2018	2018	2019	2020	2021
Current Expenditures		0	0	0	0	0	0
Capital Expenditures		717,793	703,000	703,000	683,000	693,000	693,000
001	Project of Studying Concentrations of Pollutants Resulting from Factories in the Air	233,793	255,000	255,000	235,000	245,000	245,000
003	Studying and Monitoring Water Quality Project	175,000	175,000	175,000	175,000	175,000	175,000
005	Establishing electronic system project to monitor pollution concentrations	236,000	210,000	210,000	210,000	210,000	210,000
006	Preparing Environmental Status and Environmental Indicators Report	10,000	0	0	0	0	0
007	National Project for Water Remote Control/ High Council for Sciences	63,000	63,000	63,000	63,000	63,000	63,000
Program / Treasury		717,793	703,000	703,000	683,000	693,000	693,000
Total Program		717,793	703,000	703,000	683,000	693,000	693,000

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

4325 Activating Environmental Legislation Program

Objective of the program :

Enhance the control and inspection, apply laws and policies and apply and develop the environmental laws.

The strategic objective related to the program :

To prevent and reduce the negative impacts on the environment resulted by pollution and climate change.

Directorates associated with the program :

- 1- Inspection and Law Enforcement Directorate
- 2- Monitoring and Evaluation Directorate
- 3- Licenses and Guidance Directorate
- 4- Environment Protection (Environment Police).

Services provided by the program :

- 1- Establish Environment Protection Department (Environmental Police) through dissemination of environmental awareness and implementation of the decisions related to conditions imposing risks and removing environmental violations.
- 2- Grant environmental approvals to industrial and investment facilities and assess the environmental impact.
- 3- Environment Protection Fund - to spend from it on protecting environment and preserving its components within the framework of realizing the goals and objectives stipulated in environment protection law.

Staff working in the program :

The program is implemented through a functional staff in 2018 estimated with (7) staff, including (7) males and (0) females .

Performance Measurement Indicators for Program

Performance Measurement Indicator	Base Year	Value	Actual value	Target Value	Preliminary Self Evaluation	Target Value		
			2017	2018		2018	2019	2020
1 Percentage of development activities covered by environment inspection operations	2016	%50	%50	%60	%60	%65	%70	%75

Appropriations Of Activating Environmental Legislation Program as Per Activities and Projects. (In JDs)

Activities and Projects	Actual	Estimated	Re-estimated	Estimated	Indicative	
	2017	2018	2018	2019	2020	2021
Current Expenditures	0	0	0	0	0	0
Capital Expenditures	937,773	930,000	930,000	940,000	930,000	930,000
001 Environmental Police	800,000	800,000	800,000	800,000	800,000	800,000
002 Development and implementation of programs and control and inspection of hot sites and environmental surveillance	27,090	30,000	30,000	40,000	30,000	30,000
003 Assessment and Licensing Committees in the Field of Environmental Impact	110,683	100,000	100,000	100,000	100,000	100,000
Program / Treasury	937,773	930,000	930,000	940,000	930,000	930,000
Total Program	937,773	930,000	930,000	940,000	930,000	930,000

Capital Expenditures Distributed According to Governorates

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(In JDs)

Governorate		Estimated 2019	Indicative 2020	Indicative 2021
21	Irbid Governorate	30,000	0	0
22	Mafraq Governorate	0	0	0
23	Jerash Governorate	30,000	30,000	0
24	Ajloun Governorate	300,000	140,000	0
31	The Capital Governorate	0	0	0
32	Balqa' Governorate	45,000	285,000	150,000
33	Zarqa Governorate	775,000	550,000	750,000
34	Ma'daba Governorate	0	0	0
41	Karak Governorate	600,000	387,000	400,000
42	Ma'an Governorate	0	0	0
43	Tafileh Governorate	100,000	300,000	100,000
44	Aqaba Governorate	0	0	0
Total		1,880,000	1,692,000	1,400,000

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(In JDs)

Current Activities Appropriations According to Program								
Prog.	Activites		Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
			2017	2018	2018	2019	2020	2021
4301	601	Administrative and Support Services	1954079	2430000	2164000	2399000	2438000	2472000
		Total of Program	1954079	2430000	2164000	2399000	2438000	2472000
		Total	1954079	2430000	2164000	2399000	2438000	2472000

Capital Projects Appropriations According to Program								
Prog.	Projects		Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
			2017	2018	2018	2019	2020	2021
4301	001	Environmental services	253300	280000	250000	330000	285000	285000
		Total of Program	253300	280000	250000	330000	285000	285000
4305	001	Environmental Awareness Project	18032	10000	10000	15000	0	0
		Total of Program	18032	10000	10000	15000	0	0
4310	002	Chemical Materials Management	36610	40000	40000	40000	40000	40000
	003	Studying the impact of pesticides on the environment	49785	40000	40000	70000	40000	40000
	004	Developing Waste Dumping/Akaider Project	1000000	100000	100000	0	0	0
	005	Central Station for Treating Industrial Wastewater	8925	0	0	0	0	0
	006	Increasing the efficiency of recycling solid wastes	9550	0	0	0	0	0
	007	Dealing with emergency cases of hazardous materials and wastes system project	9975	5000	5000	0	0	0
	009	Hazardous Wastes Treatment Center Project/ Swaqa	150019	175000	155000	235000	175000	175000
	011	Developing the collection and management system of PCs and electrical and electronic wastes	7125	0	0	0	0	0
	701	Solid waste sorting / Irbid governorate	0	130000	130000	15000	0	0
	702	Establishing school nurseries / Irbid governorate	0	60000	60000	15000	0	0
	703	Maintaining and developing the evaporative unit in Al-Hamra waste dump for treatment of Al-Zibar water / Balqa' governorate	0	70000	70000	0	0	0
		Total of Program	1271989	620000	600000	375000	255000	255000
4320	001	Project of Studying Concentrations of Pollutants Resulting from Factories in the Air	233793	255000	255000	235000	245000	245000
	003	Studying and Monitoring Water Quality Project	175000	175000	175000	175000	175000	175000
	005	Establishing electronic system project to monitor pollution concentrations	236000	210000	210000	210000	210000	210000
	006	Preparing Environmental Status and Environmental Indicators Report	10000	0	0	0	0	0
	007	National Project for Water Remote Control/ High Council for Sciences	63000	63000	63000	63000	63000	63000
		Total of Program	717793	703000	703000	683000	693000	693000
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	27090	30000	30000	40000	30000	30000
	003	Assessment and Licensing Committees in the Field of Environmental Impact	110683	100000	100000	100000	100000	100000
		Total of Program	937773	930000	930000	940000	930000	930000

(In JDs)

Capital Projects Appropriations According to Program								
Prog.	Projects		Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
			2017	2018	2018	2019	2020	2021
4315	005	Completing the National Net for Protected Areas	7000	5000	5000	0	0	0
	012	Integrated Administration for rehabilitation of deteriorated environmentally areas	3500	5000	5000	0	0	0
	013	Irrigation pumps working with solar energy	0	600000	600000	400000	600000	0
	701	Rehabilitating (30%) of the land areas that were exposed to fire in Dibbin Reserve / Jerash governorate	0	30000	30000	30000	30000	0
	702	Rehabilitating Ibbin forest and establishing an environmental park / Ajloun governorate	0	160000	160000	300000	140000	0
	703	Executing the first phase of the second package of the environmental park project in Russayfah district / Zarqa governorate	0	550000	300000	0	550000	500000
	704	Rehabilitating Zarqa River in a number of locations / Zarqa governorate	0	0	0	0	0	250000
	705	Rehabilitating the Environment Directorate building / Zarqa governorate	0	25000	25000	0	0	0
	706	Establishing an environmental park / Karak governorate	0	150000	150000	50000	50000	50000
	709	Establishing environmental forest in Sbeahi area / Balqa' governorate	0	0	0	10000	150000	150000
	710	Environment street starting from Umm Al N'aj intersection towards Ein AL Azraq / Balqa' governorate	0	0	0	35000	135000	0
	712	Irrigation pumps working in solar energy in Azraq/ Zarqa' governorate	0	0	0	775000	0	0
	713	Replacing water pumps working with fuel with pumps working with solar energy / Southern Ghours / Al-Karak governorate	0	0	0	500000	87000	0
	714	Establish environmental gardents in Al-Karak governorate	0	0	0	50000	250000	350000
	715	Tafila environmental park in Abel area in Tafila governorate	0	0	0	100000	300000	100000
	Total of Program		10500	1525000	1275000	2250000	2292000	1400000
	Total		3209387	4068000	3768000	4593000	4455000	3563000

Overall Summary of Current Expenditures for the Years 2017 - 2021

Chapter: 2401 Ministry of Environment

(In JDs)

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
21		Compensations of Employees						
2111		Salaries, Wages and Allowances						
	101	Classified Employees	68780	60000	50000	45000	46000	47000
	102	Unclassified Employees	384295	450000	389000	365000	370000	375000
	103	Comprehensive Contract Employees	14886	38000	38000	42000	44000	46000
	105	Personal Cost of Living Allowance	355947	445000	370000	430000	435000	440000
	106	Family Cost of Living Allowance	41332	56000	56000	58000	60000	62000
	111	Additional Allowance	417530	476000	401000	470000	475000	480000
	112	Other Allowances	28973	55000	55000	56000	57000	58000
	113	Transportation Allowance	48975	65000	63000	70000	72000	74000
	114	Transport Allowance	28486	56000	46000	58000	60000	62000
	115	Field Visit Allowance	0	10000	10000	10000	10000	10000
	116	Employees' Bonuses	79711	80000	80000	80000	80000	80000
	120	Contract Employees	106068	190000	180000	260000	269000	273000
Total			1574983	1981000	1738000	1944000	1978000	2007000
2121		Social Security Contributions						
	301	Social Security	163635	195000	195000	230000	235000	240000
Total			163635	195000	195000	230000	235000	240000
22		Use of Goods and Services						
2211		Use of Goods and Services						
	201	Rents	42035	45000	45000	45000	45000	45000
	202	Telecommunications Services	10949	10000	10000	10000	10000	10000
	203	Water	2982	5000	5000	5000	5000	5000
	204	Electricity	23998	30000	30000	30000	30000	30000
	205	Fuels	18728	21000	21000	21000	21000	21000
	206	Maintenance of Machines, furniture and accessories	2953	4000	3000	2000	3000	3000
	207	Maintenance of vehicles, equipment and accessories	7108	13000	12000	9000	7000	7000
	208	Repair and maintenance of buildings and accessories	2913	4000	2500	1500	2500	2500
	209	Stationery, Publications and Office Supplies	3981	7000	3500	3500	3500	3500
	210	Substances and raw materials (medicines, clothes, food, films, etc..)	2977	3000	2000	2000	2000	2000
	211	Cleaning services and supplies including cleaning contracts	42910	50000	42000	43000	43000	43000
	212	Insurance	9705	10000	10000	10000	10000	10000
	213	Official Travel Missions	6950	4000	3600	4000	4000	4000
	214	Goods and services expenses	3855	4000	3400	4000	4000	4000
Total			182044	210000	193000	190000	190000	190000
28		Other Expenditures						
2821		Other Current Expenditures						
	302	Contributions	25925	30000	25000	25000	25000	25000
	303	Scientific scholarships and training courses	1657	3000	2000	2000	2000	2000
	305	Non-Employees' Bonuses	5835	11000	11000	8000	8000	8000
Total			33417	44000	38000	35000	35000	35000
Total of Chapter			1954079	2430000	2164000	2399000	2438000	2472000

Program : 4301 - Administration and Supportive Services								
Activity : 601 - Administrative and Support Services								
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
21		Compensations of Employees						
2111		Salaries, Wages and Allowances						
	101	Classified Employees	68780	60000	50000	45000	46000	47000
	102	Unclassified Employees	384295	450000	389000	365000	370000	375000
	103	Comprehensive Contract Employees	14886	38000	38000	42000	44000	46000
	105	Personal Cost of Living Allowance	355947	445000	370000	430000	435000	440000
	106	Family Cost of Living Allowance	41332	56000	56000	58000	60000	62000
	111	Additional Allowance	417530	476000	401000	470000	475000	480000
	112	Other Allowances	28973	55000	55000	56000	57000	58000
	113	Transportation Allowance	48975	65000	63000	70000	72000	74000
	114	Transport Allowance	28486	56000	46000	58000	60000	62000
	115	Field Visit Allowance	0	10000	10000	10000	10000	10000
	116	Employees' Bonuses	79711	80000	80000	80000	80000	80000
	120	Contract Employees	106068	190000	180000	260000	269000	273000
		Total	1574983	1981000	1738000	1944000	1978000	2007000
2121		Social Security Contributions						
	301	Social Security	163635	195000	195000	230000	235000	240000
		Total	163635	195000	195000	230000	235000	240000
22		Use of Goods and Services						
2211		Use of Goods and Services						
	201	Rents	42035	45000	45000	45000	45000	45000
	202	Telecommunications Services	10949	10000	10000	10000	10000	10000
	203	Water	2982	5000	5000	5000	5000	5000
	204	Electricity	23998	30000	30000	30000	30000	30000
	205	Fuels	18728	21000	21000	21000	21000	21000
		001 Heating	8000	8000	8000	8000	8000	8000
		002 Saloon vehicles	3499	7000	7000	7000	7000	7000
		003 Transport vehicles and heavy equipment	7229	6000	6000	6000	6000	6000
	206	Maintenance of Machines, furniture and accessories	2953	4000	3000	2000	3000	3000
	207	Maintenance of vehicles, equipment and accessories	7108	13000	12000	9000	7000	7000
	208	Repair and maintenance of buildings and accessories	2913	4000	2500	1500	2500	2500
	209	Stationery, Publications and Office Supplies	3981	7000	3500	3500	3500	3500
	210	Substances and raw materials (medicines, clothes, food, films, etc..)	2977	3000	2000	2000	2000	2000
	211	Cleaning services and supplies including cleaning contracts	42910	50000	42000	43000	43000	43000
	212	Insurance	9705	10000	10000	10000	10000	10000
	213	Official Travel Missions	6950	4000	3600	4000	4000	4000
	214	Goods and services expenses	3855	4000	3400	4000	4000	4000
		000 Goods and services expenses	3855	4000	3400	0	0	0
		121 Administrative expenses	0	0	0	4000	4000	4000
		Total	182044	210000	193000	190000	190000	190000
28		Other Expenditures						
2821		Other Current Expenditures						
	302	Contributions	25925	30000	25000	25000	25000	25000
	303	Scientific scholarships and training courses	1657	3000	2000	2000	2000	2000
	305	Non-Employees' Bonuses	5835	11000	11000	8000	8000	8000
		Total	33417	44000	38000	35000	35000	35000
		Total of Activity	1954079	2430000	2164000	2399000	2438000	2472000
		Total of Program	1954079	2430000	2164000	2399000	2438000	2472000
		Total of Chapter	1954079	2430000	2164000	2399000	2438000	2472000

Overall Summary of Capital Expenditures for the Years 2017 - 2021

Chapter : 2401 Ministry of Environment

(In JDs)

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
		Expenditures						
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures	1271722	1513000	1463000	1559000	1439000	1439000
Total			1271722	1513000	1463000	1559000	1439000	1439000
25		Subsidies						
2511		Subsidies to Public Corporations						
	520	Subsidies to non-financial public corporations/capital	63000	63000	63000	63000	63000	63000
Total			63000	63000	63000	63000	63000	63000
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations	801928	1400000	1400000	1095000	1250000	650000
Total			801928	1400000	1400000	1095000	1250000	650000
		Fixed Assets						
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions	1016093	1020000	770000	575000	1605000	1400000
Total			1016093	1020000	770000	575000	1605000	1400000
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices	16644	12000	12000	1286000	98000	11000
	506	Vehicles and Equipment	40000	0	0	0	0	0
Total			56644	12000	12000	1286000	98000	11000
3122		Inventories						
	503	Materials and supplies	0	60000	60000	15000	0	0
Total			0	60000	60000	15000	0	0
Total of Chapter			3209387	4068000	3768000	4593000	4455000	3563000

Capital Expenditures According to Program and Projects for the Years 2017 - 2021

Chapter : 2401 Ministry of Environment

(In JDs)

Program 4301 Administration and Supportive Services								
Project		001 Environmental services						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	011	Capacity building expenses	185447	203000	173000	204000	209000	209000
	012	Subscriptions, insurances	21278	50000	50000	50000	50000	50000
	015	Operating systems and software	29931	15000	15000	15000	15000	15000
	035	Technical and administrative support	0	0	0	50000	0	0
		Total of Item	236656	268000	238000	319000	274000	274000
31		Non-financial Assets						
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices						
	001	Computers and accessories	7152	3000	3000	3000	3000	3000
	003	Office supplies and equipment	4986	5000	5000	4000	4000	4000
	006	Public safety devices and equipment	4506	4000	4000	4000	4000	4000
		Total of Item	16644	12000	12000	11000	11000	11000
		Total of Project / Treasury	253300	280000	250000	330000	285000	285000
		Total of Program	253300	280000	250000	330000	285000	285000

Capital Expenditures According to Program and Projects for the Years 2017 - 2021

Chapter : 2401 Ministry of Environment

(In JDs)

Program 4305 Environmental Education and Awareness								
Project		001 Environmental Awareness Project						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	017	Promotion, advertising and awareness	18032	10000	10000	15000	0	0
		Total of Item	18032	10000	10000	15000	0	0
		Total of Project / Treasury	18032	10000	10000	15000	0	0
		Total of Program	18032	10000	10000	15000	0	0

Capital Expenditures According to Program and Projects for the Years 2017 - 2021

Chapter : 2401 Ministry of Environment

(In JDs)

Program 4310 Management of chemical substances and wastes								
Project		002 Chemical Materials Management						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	011	Environmental studies	36610	40000	40000	40000	40000	40000
Total of Item			36610	40000	40000	40000	40000	40000
Total of Project / Treasury			36610	40000	40000	40000	40000	40000
Project		003 Studying the impact of pesticides on the environment						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	011	Environmental studies	49785	40000	40000	70000	40000	40000
Total of Item			49785	40000	40000	70000	40000	40000
Total of Project / Treasury			49785	40000	40000	70000	40000	40000
Project		004 Developing Waste Dumping/Akaider Project						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	017	Purification stations construction	1000000	100000	100000	0	0	0
Total of Item			1000000	100000	100000	0	0	0
Total of Project / Treasury			1000000	100000	100000	0	0	0
Project		005 Central Station for Treating Industrial Wastewater						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	017	Purification stations construction	8925	0	0	0	0	0
Total of Item			8925	0	0	0	0	0
Total of Project / Treasury			8925	0	0	0	0	0
Project		006 Increasing the efficiency of recycling solid wastes						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	011	Environmental studies	9550	0	0	0	0	0
Total of Item			9550	0	0	0	0	0
Total of Project / Treasury			9550	0	0	0	0	0

Capital Expenditures According to Program and Projects for the Years 2017 - 2021

Chapter : 2401 Ministry of Environment

(In JDs)

Program 4310 Management of chemical substances and wastes								
Project		007 Dealing with emergency cases of hazardous materials and wastes system project						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	011	Environmental studies	9975	5000	5000	0	0	0
		Total of Item	9975	5000	5000	0	0	0
		Total of Project / Treasury	9975	5000	5000	0	0	0
Project		009 Hazardous Wastes Treatment Center Project/ Swaqa						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	002	Telephone, fax and post	7956	0	0	0	0	0
	003	Water	2540	0	0	0	0	0
	004	Electricity	9995	0	0	0	0	0
	005	Fuels	33638	0	0	0	0	0
	007	Vehicles and equipment maintenance	18634	0	0	0	0	0
	008	Qualifying and training expenses	1542	2000	2000	2000	2000	2000
	013	Services contracts	13970	21000	21000	21000	21000	21000
	017	Promotion, advertising and awareness	1962	2000	2000	2000	2000	2000
	035	Technical and administrative support	0	80000	80000	110000	80000	80000
	118	Re-payment of due claims	16114	70000	50000	100000	70000	70000
		Total of Item	106351	175000	155000	235000	175000	175000
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	013	Buildings construction	1490	0	0	0	0	0
	015	Restoration, qualification and development of Sites	2178	0	0	0	0	0
		Total of Item	3668	0	0	0	0	0
3112		Devices, Machinery and Equipment						
	506	Vehicles and Equipment						
	015	Cranes	40000	0	0	0	0	0
		Total of Item	40000	0	0	0	0	0
		Total of Project / Treasury	150019	175000	155000	235000	175000	175000
Project		011 Developing the collection and management system of PCs and electrical and electronic wastes						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	011	Environmental studies	7125	0	0	0	0	0
		Total of Item	7125	0	0	0	0	0
		Total of Project / Treasury	7125	0	0	0	0	0

Capital Expenditures According to Program and Projects for the Years 2017 - 2021

Chapter : 2401 Ministry of Environment

(In JDs)

Program 4310 Management of chemical substances and wastes								
Project		701 Solid waste sorting / Irbid governorate						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	011	Environmental studies	0	130000	130000	15000	0	0
Total of Item			0	130000	130000	15000	0	0
Total of Project / Treasury			0	130000	130000	15000	0	0
Project		702 Establishing school nurseries / Irbid governorate						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3122		Inventories						
	503	Materials and supplies						
	003	Agricultural supplies	0	60000	60000	15000	0	0
Total of Item			0	60000	60000	15000	0	0
Total of Project / Treasury			0	60000	60000	15000	0	0
Project		703 Maintaining and developing the evaporative unit in Al-Hamra waste dump for treatment of Al-Zibar water / Balqa' governorate						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	006	Devices, tools and equipment maintenance	0	70000	70000	0	0	0
Total of Item			0	70000	70000	0	0	0
Total of Project / Treasury			0	70000	70000	0	0	0
Total of Program			1271989	620000	600000	375000	255000	255000

Capital Expenditures According to Program and Projects for the Years 2017 - 2021

Chapter : 2401 Ministry of Environment

(In JDs)

Program 4315 Maintaining biodiversity, combating desertification and qualifying sites								
Project		005 Completing the National Net for Protected Areas						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	011	Environmental studies	7000	5000	5000	0	0	0
Total of Item			7000	5000	5000	0	0	0
Total of Project / Treasury			7000	5000	5000	0	0	0
Project		012 Integrated Administration for rehabilitation of deteriorated environmentally areas						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	015	Restoration, qualification and development of Sites	3500	5000	5000	0	0	0
Total of Item			3500	5000	5000	0	0	0
Total of Project / Treasury			3500	5000	5000	0	0	0
Project		013 Irrigation pumps working with solar energy						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	011	Environmental studies	0	600000	600000	400000	600000	0
Total of Item			0	600000	600000	400000	600000	0
Total of Project / Treasury			0	600000	600000	400000	600000	0
Project		701 Rehabilitating (30%) of the land areas that were exposed to fire in Dibbin Reserve / Jerash governorate						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	015	Restoration, qualification and development of Sites	0	30000	30000	30000	30000	0
Total of Item			0	30000	30000	30000	30000	0
Total of Project / Treasury			0	30000	30000	30000	30000	0
Project		702 Rehabilitating Ibbin forest and establishing an environmental park / Ajloun governorate						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	015	Restoration, qualification and development of Sites	0	160000	160000	300000	140000	0
Total of Item			0	160000	160000	300000	140000	0
Total of Project / Treasury			0	160000	160000	300000	140000	0

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(In JDs)

Program 4315 Maintaining biodiversity, combating desertification and qualifying sites								
Project		703 Executing the first phase of the second package of the environmental park project in Russayfah district / Zarqa governorate						
Fund Source		102001	Capital (Treasury)					
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	015	Restoration, qualification and development of Sites	0	550000	300000	0	550000	500000
		Total of Item	0	550000	300000	0	550000	500000
		Total of Project / Treasury	0	550000	300000	0	550000	500000
Project		704 Rehabilitating Zarqa River in a number of locations / Zarqa governorate						
Fund Source		102001	Capital (Treasury)					
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	015	Restoration, qualification and development of Sites	0	0	0	0	0	250000
		Total of Item	0	0	0	0	0	250000
		Total of Project / Treasury	0	0	0	0	0	250000
Project		705 Rehabilitating the Environment Directorate building / Zarqa governorate						
Fund Source		102001	Capital (Treasury)					
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	013	Buildings construction	0	25000	25000	0	0	0
		Total of Item	0	25000	25000	0	0	0
		Total of Project / Treasury	0	25000	25000	0	0	0
Project		706 Establishing an environmental park / Karak governorate						
Fund Source		102001	Capital (Treasury)					
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	015	Restoration, qualification and development of Sites	0	150000	150000	50000	50000	50000
		Total of Item	0	150000	150000	50000	50000	50000
		Total of Project / Treasury	0	150000	150000	50000	50000	50000
Project		709 Establishing environmental forest in Sbeahi area / Balqa' governorate						
Fund Source		102001	Capital (Treasury)					
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	015	Restoration, qualification and development of Sites	0	0	0	10000	150000	150000
		Total of Item	0	0	0	10000	150000	150000
		Total of Project / Treasury	0	0	0	10000	150000	150000

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(In JDs)

Program 4315 Maintaining biodiversity, combating desertification and qualifying sites								
Project		710 Environment street starting from Umm Al N'aj intersection towards Ein AL Azraq / Balqa' governorate						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	015	Restoration, qualification and development of Sites	0	0	0	35000	135000	0
		Total of Item	0	0	0	35000	135000	0
		Total of Project / Treasury	0	0	0	35000	135000	0
Project		712 Irrigation pumps working in solar energy in Azraq/ Zarqa' governorate						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices						
	062	Solar cells systems and equipment	0	0	0	775000	0	0
		Total of Item	0	0	0	775000	0	0
		Total of Project / Treasury	0	0	0	775000	0	0
Project		713 Replacing water pumps working with fuel with pumps working with solar energy / Southern Ghours / Al-Karak governorate						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices						
	062	Solar cells systems and equipment	0	0	0	500000	87000	0
		Total of Item	0	0	0	500000	87000	0
		Total of Project / Treasury	0	0	0	500000	87000	0
Project		714 Establish environmental gardens in Al-Karak governorate						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	015	Restoration, qualification and development of Sites	0	0	0	50000	250000	350000
		Total of Item	0	0	0	50000	250000	350000
		Total of Project / Treasury	0	0	0	50000	250000	350000
Project		715 Tafila environmental park in Abel area in Tafila governorate						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	015	Restoration, qualification and development of Sites	0	0	0	100000	300000	100000
		Total of Item	0	0	0	100000	300000	100000
		Total of Project / Treasury	0	0	0	100000	300000	100000
Total of Program			10500	1525000	1275000	2250000	2292000	1400000

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(In JDs)

Program 4320 Monitoring and protecting environment components								
Project		001 Project of Studying Concentrations of Pollutants Resulting from Factories in the Air						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	011	Environmental studies	233793	255000	255000	235000	245000	245000
		Total of Item	233793	255000	255000	235000	245000	245000
		Total of Project / Treasury	233793	255000	255000	235000	245000	245000
Project		003 Studying and Monitoring Water Quality Project						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	011	Environmental studies	175000	175000	175000	175000	175000	175000
		Total of Item	175000	175000	175000	175000	175000	175000
		Total of Project / Treasury	175000	175000	175000	175000	175000	175000
Project		005 Establishing electronic system project to monitor pollution concentrations						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	035	Technical and administrative support	0	90000	90000	90000	90000	90000
		Total of Item	0	90000	90000	90000	90000	90000
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	011	Environmental studies	236000	120000	120000	120000	120000	120000
		Total of Item	236000	120000	120000	120000	120000	120000
		Total of Project / Treasury	236000	210000	210000	210000	210000	210000
Project		006 Preparing Environmental Status and Environmental Indicators Report						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	014	Studies, research and design	10000	0	0	0	0	0
		Total of Item	10000	0	0	0	0	0
		Total of Project / Treasury	10000	0	0	0	0	0

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(In JDs)

Program 4320 Monitoring and protecting environment components								
Project		007 National Project for Water Remote Control/ High Council for Sciences						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
25		Subsidies						
2511		Subsidies to Public Corporations						
	520	Subsidies to non-financial public corporations/capital						
	003	Higher Council for Science and Technology	63000	63000	63000	63000	63000	63000
		Total of Item	63000	63000	63000	63000	63000	63000
		Total of Project / Treasury	63000	63000	63000	63000	63000	63000
		Total of Program	717793	703000	703000	683000	693000	693000

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(In JDs)

Program 4325 Activating Environmental Legislation								
Project		001 Environmental Police						
Fund Source		102001	Capital (Treasury)					
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	112	Supporting the Environment Police	800000	800000	800000	800000	800000	800000
		Total of Item	800000	800000	800000	800000	800000	800000
		Total of Project / Treasury	800000	800000	800000	800000	800000	800000
Project		002 Development and implementation of programs and control and inspection of hot sites and environmental surveillance						
Fund Source		102001	Capital (Treasury)					
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	011	Environmental studies	27090	30000	30000	40000	30000	30000
		Total of Item	27090	30000	30000	40000	30000	30000
		Total of Project / Treasury	27090	30000	30000	40000	30000	30000
Project		003 Assessment and Licensing Committees in the Field of Environmental Impact						
Fund Source		102001	Capital (Treasury)					
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	035	Technical and administrative support	110683	100000	100000	100000	100000	100000
		Total of Item	110683	100000	100000	100000	100000	100000
		Total of Project / Treasury	110683	100000	100000	100000	100000	100000
Total of Program			937773	930000	930000	940000	930000	930000
Total of Chapter			3209387	4068000	3768000	4593000	4455000	3563000