

Chapter : 2301 Ministry of Water and Irrigation

Creation : The Ministry of Water and Irrigation was established in 1988. It became responsible for setting strategic plans and policies related to water sector. Administrative organization bylaw No. (14) for the year 2014 was issued to regulate the Ministry's works instead of Administrative organization bylaw no.(54) for 1992.

Vision : Towards sustainable water resources to achieve water security.

Mission : Integrated management of water resources efficiently and discreetly through enhancing partnerships and adopting effective work systems to realize the sustainable development.

Legal Framework : Administrative Organization Bylaw for the Ministry of Water and Irrigation No. (14) for the year 2014.

Priorities and targeted results within the determined ceilings for the years 2025 - 2027 :

First Priority :

- Expansion of funding source mechanisms such as environmental funds.

Key procedures to achieve the first priority :

- Developing and implementing surveillance plans to measure achievements and targets.

First Priority Outcomes :

- Responding, adapting and reducing the effects of climate change on the water sector.
- Protection against damage to human beings and property and protection of projects and programmes financed from environmental and social damage.
- Water security
- Strengthening institutional capacities in the recipient country.
- Achieving environmental sustainability.
- Rainwater harvesting.

First priority-related program :

- Administration and Support Services

Second Priority :

- Focusing on developing IT database related to water sector.

Key procedures to achieve the second priority :

- Using technology in various areas of the water sector, standardizing its management systems, improving the accuracy and timeliness of data collection and strengthening the data analysis.
- Permanent adoption of innovative and efficient technology.

Second Priority Outcomes :

- Providing data on water sector activities that help enhancing the efficiency of the sector's planning processes including water balance, sustainable development goals and economic studies.

Third priority-related program :

- Water Sources

Priority of gender, youth and persons with disabilities :

- Promoting women's participation in water sector institutions and empowering them and building an institutional culture based on the understanding of their role in creating change, strengthening their professional image within the water sector and creating mechanisms and systems to ensure sound decision-making.
- Building an institutional culture based on understanding women's role in bringing about positive change in water resources management.
- Promoting women's professional image in the water sector.
- Developing mechanisms and policies to ensure gender integration within the water sector.
- Providing a friendly and supportive environment for women and persons with disabilities in the water sector to ensure their accessibility.

Key procedures to achieve the priority of gender, youth and persons with disabilities :

- Promoting and mainstreaming the concept of gender and women's role in water resources management.
- Strengthening women's capacities in water sector institutions and providing them with access to leadership and decision-making positions in institutions.
- Preparing operational policies and plans to ensure that the objectives of the women's studies Unit with regard to gender mainstreaming are met in all plans, programmes, projects and policies in the water sector.
- Launching an award/network for women in the water sector with the aim of enhancing its professional image within the sector.
- Preparation of periodic reports on gender distribution within the water and labour sector and development of improvement plans and provision of decision makers.
- Developing monitoring and evaluation systems to ensure gender integration.

The following outcomes are expected to be achieved for the priority of gender, youth & persons with disabilities

- Increasing women's representation in decision-making positions and senior positions in the water sector.
- Building a gender-based institutional culture.
- Increasing the participation of persons with disabilities in water sector institutions by providing access services of all kinds to persons with disabilities.
- A gender-inclusive sector, its considerations and persons with disabilities.
- Creating formal and legal frameworks on gender.

Priority-related program of gender, youth and persons with disabilities :

- Administration and Support Services

Priority of climate change :

- Building adaptive capacity to address climate change issues through improved water efficiency in sectors (household, agricultural, industrial) and projects related to the creation of non-traditional water sources, water harvesting and others.
- Attracting funding for adaptation and mitigation actions for the water sector's climate change.
- Integrating funding for adaptation and mitigation actions to reduce the cost of energy and the use of renewable energy in the water sector.
- Integrating climate considerations into water resources planning and management.

Key procedures to achieve climate change-related priority :

- Mainstreaming awareness and knowledge of the impacts of climate change on water resources management and development in all media and water awareness campaigns at local and national levels through television and radio advertisements and media campaigns.
- Raising the ability to develop and use climate and rainfall models to predict more accurately the likelihood of different scenarios occurring is very limited.
- Developing a data management system to collect and share data on water resources and related climate change issues, which is a critical component of enhancing all Parties' resilience and mitigation.
- Providing financial resources to finance programs and projects and research and development in the field of water resources and adaptation to or mitigation of climate change.

The following outcomes are expected to be achieved for the priority of climate change :

- Preparing a policy of building resilience to address the impact of climate change on the water sector, updated policy of building climate change resilience 2016.
- Preparing the climate change pillar within water strategy and within water national plan NWMP.
- Analysis of climate data as part of water resources data to effectively manage climate change impacts on the quality and quantity of water resources.
- Increasing resilience to extreme weather events such as drought and floods.
- Minimizing carbon emissions in water facilities.
- Benefiting from climate financing to ensure that the water and sewerage infrastructure capable of adapting with climate change.
- Reaching coherence between (water- energy -food-environment).

Program of climate change-related priority :

- Water Sources

Tasks of the Ministry / Department :

- Assuming full responsibility for water and sanitation and related projects and assuming full responsibility for the development of the Jordan Valley and taking the necessary action to achieve this.
- Raising, developing, organizing and controlling the level of water sector including the quality level of water services.
- Developing water sector policies.
- Strategic planning of the water sector and setting up national plans and strategies for water and the required executive programs.
- Developing international conventions on the water sector and following up on their implementation.
- Managing and organizing water resources, setting up the necessary bases to do so, monitoring underground wells according to the provisions of legislation in effect to include setting up monitoring mechanisms, building a database and issuing reports on the underground wells.
- Managing financing and water economies.
- Preparing water studies and scientific research to develop the water sector performance level.

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

- Improving the level of services provided for citizens and fairness in their distribution.
- Achieving sustainable growth rates to ensure good living level for all citizens.

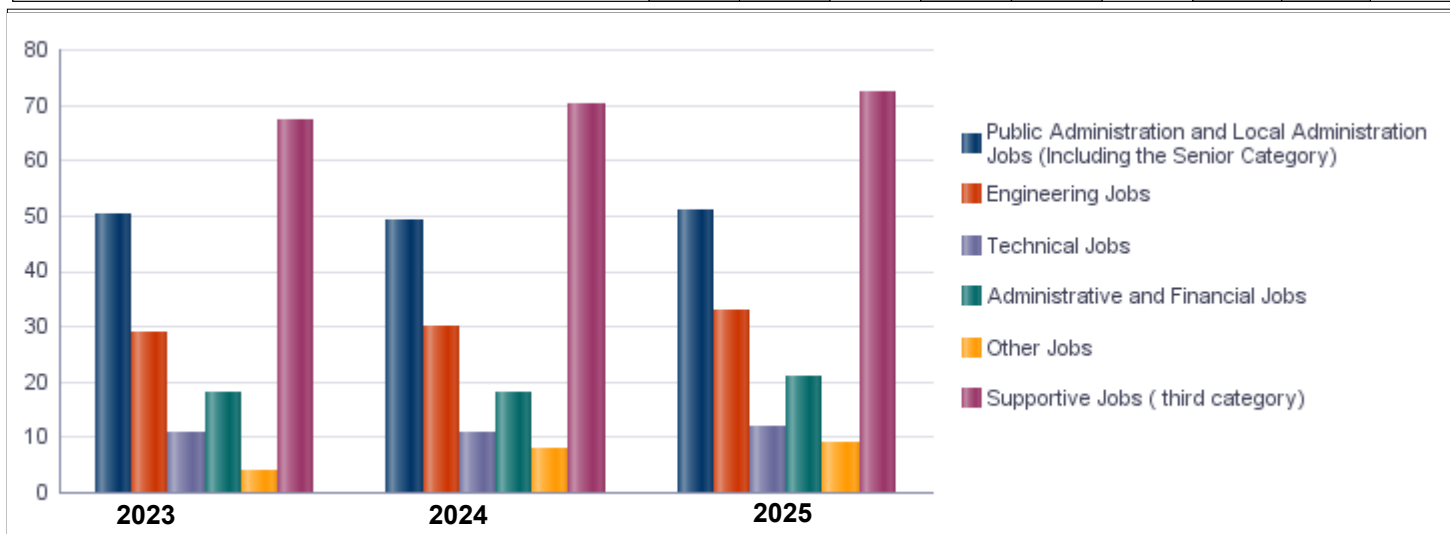
Major Issues and Challenges which face the Ministry / Department :

- Climate changes represented by drought and low rainfall rate.
- Lack and limited water resources.
- Depletion of available water resources in the various areas of the Kingdom.
- Lack of financing (internal and external).

Chapter : 2301 Ministry of Water and Irrigation

Strategic goals of the Ministry/ Department/ Unit and Performance Measurement Indicators										
Strategic Objective	Performance Indicator		Base year	Value	Actual Value	Target Value	Preliminary Self Evaluation	Target Value		
					2023	2024	2024	2025	2026	2027
1 - Development and preparation of water sector policies, strategies and legislations.	1	Number of reviews carried out on strategic planning tools including the National Water Strategy and Water Policy.	2023	2	2	2	2	2	2	2
	2	Number of report releases of water redistribution plans for all sectors (first issue).	2023	1	1	1	1	1	1	1
2 - Preserving and developing water resources. sustainability.	1	Percentage of coverage of monitoring and surveillance activities in all locations.	2023	%30	%30	%30	%30	%40	%50	%60
	2	Percentage of hydrological and hydrogeological studies completed in various projects.	2023	%28	%28	%30	%30	%40	%45	%50
	3	Percentage of completion of climate change projects in the Ministry.	2023	%55	%55	%60	%58	%70	%80	%90
3 - Attracting funding for water sector projects.	1	Percentage of financing that was provided of the total annual targeted funding.	2022	%80	%67	%95	%94	%96	%97	%98
4 - Developing institutional performance in accordance with the best management practices and adopting the requirements and principles of quality and excellence.	1	Percentage of trained employees (number of trained employees/ total number of the Ministry's employees).	2017	%47	%38	%61	%60	%81	%84	%87
	2	Percentage of partners satisfaction.	2023	%82	%82	%85	%84	%85	%86	%87
5 - Adopting awareness policies and rationalizing water consumption through media awareness campaigns and local community engagement.	1	Number of awareness campagins, publications and promotional programs for different segments of society.	2017	20	35	35	35	36	37	38
	2	Percentage of large consumers whose water consumption decreased after the installation of water-saving pieces through work compared to the quantities of water consumed before and after (from invoices).	2023	%82	%82	%85	%82	%83	%85	%87

Number of Staff in the Ministry/ Department/ Unit										
Group	Job	2023			2024			Preliminary 2025		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Public Administration and Local Administration Jobs	Leadership and supervisory	22	28	50	21	28	49	23	28	51
Engineering Jobs	Engineers	1	2	3	1	2	3	1	2	3
	Technicians	10	1	11	9	2	11	10	3	13
	Other engineering jobs	14	1	15	14	2	16	15	2	17
Technical Jobs	Programmers and Technicians	6	5	11	6	5	11	6	6	12
Administrative and Financial Jobs	Financial and administrative	12	6	18	11	7	18	13	8	21
Other Jobs	Journalist	1	0	1	1	1	2	1	1	2
	Researchers and Analysts	0	0	0	0	0	0	0	0	0
	Specialist of strategic planning	1	0	1	1	1	2	1	1	2
	Specialist of economic studies	0	0	0	0	0	0	0	0	0
	Legal	0	2	2	1	3	4	2	3	5
Supportive Jobs (third category)	Support service jobs	61	6	67	64	6	70	65	7	72
Total		128	51	179	129	57	186	137	61	198
Total Cost of Salaries		1028802	462961	1491763	1235862	556138	1792000	1367586	615414	1983000



Most notable information about the Ministry/Department/Unit

No.	Description	2021	2022	2023	2024	2025
1	Number of observed wells.	252	252	255	260	262
2	Number of media and awareness campaigns.	30	35	37	39	41
3	Number of automated climate monitoring stations.	50	50	50	100	149
4	Number of flowing springs.	630	630	630	630	630
5	Number of manual climate stations.	15	15	15	17	19
6	Number of valleys.	13	13	13	13	13

Chapter : 2301 Ministry of Water and Irrigation

(In JDs)

Current Activities Appropriations According to Program							
Prog.	Activites		Actual	Estimated	Re-estimated	Estimated	Indicative
			2023	2024	2024	2025	2026
4101	601	Administrative and Support Services	2125660	2497000	2396000	2714000	2765000
		Total of Program	2125660	2497000	2396000	2714000	2765000
		Total	2125660	2497000	2396000	2714000	2765000

Capital Projects Appropriations According to Program							
Prog.	Projects		Actual	Estimated	Re-estimated	Estimated	Indicative
			2023	2024	2024	2025	2026
4101	005	Promote and enable the role of woman in water sector	3620	15000	15000	20000	20000
		Total of Program	3620	15000	15000	20000	20000
4105	003	Studying Water Resources (Studies and contributions)	183762	30000	30000	250000	100000
	008	Automation of water detection network	25427	220000	220000	100000	100000
	016	Building capacity to adapt with climate change in Jordan through improving the efficiency of water usage in Agriculture sector	0	300000	224000	300000	300000
	017	Rehabilitating wells and improving water supply.	180538	300000	300000	500000	500000
	018	Reduce loss of water	3105717	10000000	4400000	6000000	8000000
	019	Developing qualitative agricultral projects around waste water treatment stations.	0	4000000	1400000	2000000	3000000
	020	The national carrier.	0	0	0	1000000	1000000
		Total of Program	3495444	14850000	6574000	10150000	13000000
4115	701	Rehabilitating and improving water networks and lines in Irbid governorate	1006300	1963000	1200000	1508000	2150000
	702	Supply and extension of Sewerage lines in different locations in Al-Qasabah, Bani Obaid and Ramtha in Irbid Governorate.	269294	632000	600000	1293000	1420000
	703	Rehabilitating and improving water networks and lines in Mafraq governorate	892440	2547000	1200000	2275000	2325000
	705	Rehabilitating and improving water networks and lines in Jerash governorate	669749	726000	500000	870000	1000000
	707	Rehabilitating and improving water networks and lines in Ajloun governorate	216844	978000	600000	735000	1000000
	708	Rehabilitating and improving networks and lines of the sewerage in Ajloun governorate	85346	655000	400000	658000	700000
	709	Rehabilitating and improving water networks and lines in the Capital governorate	880229	1193000	400000	1347000	1330000
	711	Rehabilitating and improving water networks and lines in Balqa' governorate	445187	100000	100000	90000	125000
	715	Rehabilitating and improving water networks and lines in Zarqa governorate	280508	1051000	600000	700000	400000
	716	Rehabilitating and improving sewerage networks and lines in Zarqa governorate	130210	813000	400000	700000	700000
	718	Rehabilitating and improving water networks and lines in Ma'daba governorate	286709	319000	250000	537000	586000
	722	Rehabilitating and improving sewerage networks and lines in Karak governorate	124216	176000	150000	195000	250000
	723	Rehabilitating and improving water networks and lines in Ma'an governorate	367549	55000	50000	40000	50000
	725	Drilling and equipping deep water wells in Ma'an governorate	0	200000	150000	0	0
	727	Rehabilitating and improving sewerage networks and lines in Tafileh governorate	0	172000	172000	60000	30000
	728	Removing nuisances inside Jerash district to preserve water sources in Jareh governorate	0	15000	0	0	0
	732	Buildings and water tanks in Al-Karak governorate.	48267	40000	40000	0	0
	734	Rehabilitating and improving water networks and lines in Tafileh governorate.	148240	168000	160000	288000	720000
	735	Rehabilitating and expanding sewerage networks in the Capital governorate.	956526	2050000	500000	2444000	1820000
	736	Modernizing networks and water lines in Al-Karak governorate.	262757	405000	300000	160000	0
	737	Treatment of nuisances and installment of sewerage in Balqa' governorate.	449669	400000	200000	130000	150000
	741	Qualifying and improving sewerage networks in Jerash governorate.	138489	178000	140000	352000	150000
	743	Establishing water reserviours in Aqaba governorate.	80396	75000	75000	630000	645000
	744	Rehabilitating and improving water networks and lines in Aqaba governorate.	0	0	0	190000	200000
	745	Rehabilitating and improving sewerage networks and lines in Ma'daba governorate.	5965	14000	14000	13000	13000
		Total of Program	7644890	14925000	8201000	15215000	15764000
		Total	11143954	29790000	14790000	25385000	28784000

Overall Summary of Expenditures for Chapter 2301- Ministry of Water and Irrigation for the Years 2023 - 2027

(In JDs)

Description	Actual	Estimated	Re-estimated	Estimated	Difference between estimated 2025 and re- estimated 2024	Indicative	
	2023	2024	2024	2025		2026	2027
Current Expenditure	2,125,660	2,497,000	2,396,000	2,714,000	318,000	2,765,000	2,794,000
Capital Expenditure	11,143,954	29,790,000	14,790,000	25,385,000	10,595,000	28,784,000	33,341,000
Total current and capital expenditure	13,269,614	32,287,000	17,186,000	28,099,000	10,913,000	31,549,000	36,135,000

Most notable differences between estimated appropriations for 2025 and re-estimated for 2024

Current expenditure :

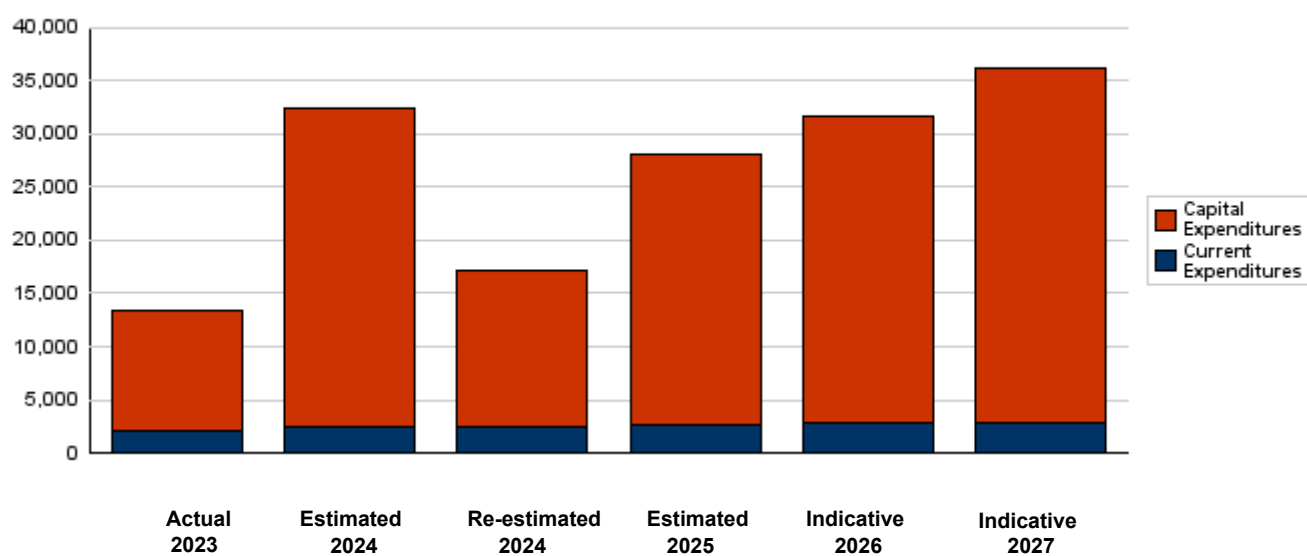
- Compensations of employees group increased by (283) thousand JDs, concentrated on the natural increase in salaries, wages, allowances and the cost of vacancies and new jobs
- Operational expenditure increased by (35) thousand JDs, concentrated in the increase of rents item.

Capital expenditure :

- The appropriations of the decentralization projects increased by (7.014) million JDs.
- Increased allocations for projects under implementation and ongoing projects in the amount of (1.381) million JDs, concentrated in the national carrier project and the wells rehabilitation and water supply improvement project.
- Increased allocations for economic modernization visions projects in the amount of (2.2) million JDs, most notably the project to reduce water loss in the amount of (1.6) million JDs and the project to develop quality agricultural projects around wastewater treatment plants in the value of (0.6) million JDs.

(Thousands of JDs)

Graph of the current and capital expenditures for the years 2023 - 2027



Overall Summary of Current Expenditures for the Years 2023 - 2027

Chapter : 2301 Ministry of Water and Irrigation

(In JDs)

Group	Item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
21		Compensations of Employees						
2111		Salaries, Wages and Allowances						
	101	Classified Employees	243	10000	9000	10000	10000	10000
	102	Unclassified Employees	187032	190000	190000	192000	195000	198000
	103	Comprehensive Contract Employees	86695	120000	100000	102000	0	0
	105	Personal Cost of Living Allowance	214791	258000	230000	225000	228000	231000
	106	Family Cost of Living Allowance	15793	30000	20000	18000	18000	18000
	110	Overtime Allowance	79785	83000	83000	105000	105000	105000
	111	Additional Allowance	363770	393000	390000	400000	407000	414000
	113	Transportation Allowance	30131	37000	37000	40000	41000	42000
	114	Transport Allowance	17242	15000	15000	20000	20000	20000
	116	Employees' Bonuses	206980	305000	305000	360000	360000	360000
	120	Contract Employees	132496	170000	150000	163000	165000	167000
	121	Fixed-term staff	0	0	0	144000	250000	254000
Total			1334958	1611000	1529000	1779000	1799000	1819000
2121		Social Security Contributions						
	301	Social Security	156805	181000	171000	204000	208000	211000
Total			156805	181000	171000	204000	208000	211000
22		Use of Goods and Services						
2211		Use of Goods and Services						
	201	Rents	15000	15000	15000	54000	75000	75000
	202	Telecommunications Services	2888	5000	4000	4000	4000	4000
	203	Water	3977	5000	4000	4000	4000	4000
	204	Electricity	58757	81000	75000	70000	73000	76000
	205	Fuels	37039	40000	40000	40000	42000	44000
	206	Maintenance of Machines, furniture and acces	12806	17000	17000	17000	17000	17000
	207	Maintenance of vehicles, equipment and acces	7426	8000	8000	8000	8000	8000
	208	Repair and maintenance of buildings and acce	15126	20000	20000	21000	21000	21000
	209	Stationery,Publications and Office Supplies	3053	9000	8000	8000	8000	8000
	210	Substances and raw materials (medicines, clo	1607	3000	3000	2000	2000	2000
	211	Cleaning services and supplies including clea	40467	48000	48000	48000	49000	50000
	212	Insurance	4063	7000	7000	8000	8000	8000
	213	Official Travel Missions	14910	20000	20000	20000	20000	20000
	214	Goods and services expenses	263887	257000	257000	257000	257000	257000
Total			481006	535000	526000	561000	588000	594000
28		Other Expenditures						
2821		Other Current Expenditures						
	302	Contributions	112850	113000	113000	113000	113000	113000
	303	Scientific scholarships and training courses	10720	12000	12000	12000	12000	12000
	305	Non-Employees' Bonuses	29321	45000	45000	45000	45000	45000
Total			152891	170000	170000	170000	170000	170000
Total of Chapter			2125660	2497000	2396000	2714000	2765000	2794000

Overall Summary of Capital Expenditures for the Years 2023 - 2027

Chapter : 2301 Ministry of Water and Irrigation

(In JDs)

Group	Item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
		Expenditures						
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance	310929	323000	278000	540000	1860000	1970000
	512	Operating and Sustaining Expenditures	186673	35000	35000	245000	95000	95000
Total			497602	358000	313000	785000	1955000	2065000
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations	12576	50000	50000	125000	95000	95000
Total			12576	50000	50000	125000	95000	95000
		Fixed Assets						
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions	7514499	24632000	10287000	20345000	22474000	26871000
Total			7514499	24632000	10287000	20345000	22474000	26871000
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices	13560	200000	190000	130000	260000	310000
	506	Vehicles and Equipment	0	50000	50000	0	0	0
Total			13560	250000	240000	130000	260000	310000
3122		Inventories						
	503	Materials and supplies	3105717	4500000	3900000	3000000	3000000	3000000
Total			3105717	4500000	3900000	3000000	3000000	3000000
3141		Lands						
	507	Lands	0	0	0	1000000	1000000	1000000
Total			0	0	0	1000000	1000000	1000000
Total of Chapter			11143954	29790000	14790000	25385000	28784000	33341000

Appropriations directed for females and child according to chapter : 2301 Ministry of Water and Irrigation

(In JDs)

Description	2023	2024	2025	2026	2027
Females	466,581	571,138	635,414	642,862	650,000
Child	0	0	0	0	0
Appropriations distributed according to population index					
Females	5,533,889	14,325,600	12,265,120	13,875,340	16,019,950
Child	4,238,723	10,972,800	9,394,560	10,627,920	12,270,600
Total appropriations directed for females	6,000,470	14,896,738	12,900,534	14,518,202	16,669,950
Total appropriations directed for Child	4,238,723	10,972,800	9,394,560	10,627,920	12,270,600

4101 Program Administration and Support Services**Objective of the program :**

The program aims to improve and develop human resources capacities of all their various job levels for the purposes of upgrading the efficiency of performance, increasing effectiveness and productivity, ensuring speed in achievement and work development to ensure the improvement of the administration of the programs and projects executed by the Ministry, as well as disseminating the awareness and knowledge of the water sector.

The strategic objective related to the program :

Development and preparation of policies, strategies and legislation related to the water sector.

Directorates associated with the program :

- Administrative Affairs Directorate
- Financial Affairs Directorate
- Institutional Development and Excellence Directorate,-
- Communications and Information Technology Unit
- Awareness and Media Unit
- Legal Affairs Unit
- Internal Control Unit

Services provided by the program :

- Securing the needs and supplies of human resources working in the Ministry to develop work and upgrade efficiency, effectiveness and speed.
- Upgrading the efficiency of human resources through training.
- Spreading awareness and knowledge about water sector through preparing and designing awareness, education and media programs aiming at rationalizing all water uses to realize optimal usage within the framework of social and economic growth and preserve the environment.

Program's main outputs and results during the years (2025 -2027):

- Maintaining the proportion of supporting jobs
- Reducing the number of citizens' complaints in the Kingdom

The Program's challenges :

- Insufficient financial allocations in comparison with the projects to be implemented.

Actions to address challenges and improve services provided:

- Work to optimize financial resources for the implementation of the Ministry of Water and Irrigation projects.

Gender:

- Achieving gender equality in the water sector.
- Gender mainstreaming in water sector plans, programmes and projects;
- Launch of the Women's Studies Unit in the Ministry of Water and Irrigation.

Staff working in the program :

The program is implemented through a functional staff in 2024 estimated with (145) staff, including (100) males and (45) females .

Appropriations directed for females and child**(In JDs)**

Description	2023	2024	2025	2026	2027
Females	466,581	571,138	635,414	642,862	650,000
Child	0	0	0	0	0
Appropriations directed according to population index					
Females	297,932	331,350	343,570	356,260	359,080
Child	228,203	253,800	263,160	272,880	275,040
Total appropriations directed for females	764,513	902,488	978,984	999,122	1,009,080
Total appropriations directed for Child	228,203	253,800	263,160	272,880	275,040

Key Performance indicators for Program

Performance Measurement Indicator		Base Year	Value	Actual value	Target value	Preliminary Self Evaluation	Target Value		
				2023	2024		2025	2026	2027
1	Number of reviews of strategic planning tools incorporating the National Water Strategy and Water Policy.	2023	2	2	2	2	2	2	2
2	Number of report releases of water redistribution plans for all sectors (first issue).	2023	1	1	1	1	1	1	1
3	Percentage of water budget report approval by Senior Management.	2023	%100	%100	%100	%100	%100	%100	%100
4	Number of awareness-raising campaigns, publications and programs propaganda for various segments of society.	2017	20	35	35	35	36	37	38

Chapter 2301 - Ministry of Water and Irrigation

4101 Program Administration and Support Services

Appropriations 4101 Program Administration and Support Services Per Activities and Projects

(In JDs)

Activities and Projects		Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026 2027	
Current Expenditures		2,125,660	2,497,000	2,396,000	2,714,000	2,765,000	2,794,000
601	Administrative and Support Services	2,125,660	2,497,000	2,396,000	2,714,000	2,765,000	2,794,000
Capital Expenditures		3,620	15,000	15,000	20,000	20,000	20,000
005	Promote and enable the role of woman in water sector	3,620	15,000	15,000	20,000	20,000	20,000
Program / Treasury		3,620	15,000	15,000	20,000	20,000	20,000
Total Program		2,129,280	2,512,000	2,411,000	2,734,000	2,785,000	2,814,000

Current Expenditures According to Program and Activities for the Years 2023 - 2027

Chapter : 2301 - Ministry of Water and Irrigation

(In JDs)

Program : 4101 - Administration and Support Services								
Activity : 601 - Administrative and Support Services								
Group	Item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
21		Compensations of Employees						
2111		Salaries, Wages and Allowances						
	101	Classified Employees	243	10000	9000	10000	10000	10000
	102	Unclassified Employees	187032	190000	190000	192000	195000	198000
	103	Comprehensive Contract Employees	86695	120000	100000	102000	0	0
	105	Personal Cost of Living Allowance	214791	258000	230000	225000	228000	231000
	106	Family Cost of Living Allowance	15793	30000	20000	18000	18000	18000
	110	Overtime Allowance	79785	83000	83000	105000	105000	105000
	111	Additional Allowance	363770	393000	390000	400000	407000	414000
	113	Transportation Allowance	30131	37000	37000	40000	41000	42000
	114	Transport Allowance	17242	15000	15000	20000	20000	20000
	116	Employees' Bonuses	206980	305000	305000	360000	360000	360000
	120	Contract Employees	132496	170000	150000	163000	165000	167000
	121	Fixed-term staff	0	0	0	144000	250000	254000
		Total	1334958	1611000	1529000	1779000	1799000	1819000
2121		Social Security Contributions						
	301	Social Security	156805	181000	171000	204000	208000	211000
		Total	156805	181000	171000	204000	208000	211000
22		Use of Goods and Services						
2211		Use of Goods and Services						
	201	Rents	15000	15000	15000	54000	75000	75000
	202	Telecommunications Services	2888	5000	4000	4000	4000	4000
	203	Water	3977	5000	4000	4000	4000	4000
	204	Electricity	58757	81000	75000	70000	73000	76000
	205	Fuels	37039	40000	40000	40000	42000	44000
	001	Heating	21901	24000	24000	24000	25000	26000
	002	Saloon vehicles	15138	16000	16000	16000	17000	18000
	206	Maintenance of Machines, furniture and accessories	12806	17000	17000	17000	17000	17000
	207	Maintenance of vehicles, equipment and accessories	7426	8000	8000	8000	8000	8000
	208	Repair and maintenance of buildings and accessories	15126	20000	20000	21000	21000	21000
	209	Stationery, Publications and Office Supplies	3053	9000	8000	8000	8000	8000
	210	Substances and raw materials (medicines, clothes, food, films, etc..)	1607	3000	3000	2000	2000	2000
	211	Cleaning services and supplies including cleaning contracts	40467	48000	48000	48000	49000	50000
	212	Insurance	4063	7000	7000	8000	8000	8000
	213	Official Travel Missions	14910	20000	20000	20000	20000	20000
	214	Goods and services expenses	263887	257000	257000	257000	257000	257000
	001	Events and hospitality	0	2000	2000	2000	2000	2000
	010	Fees and Commissions	1765	0	0	0	0	0
	013	Services, security and guarding contracts	200000	207000	207000	212000	212000	212000
	047	Awareness and advertisement campaigns	4998	10000	10000	5000	5000	5000
	078	Subscriptions rights	37500	38000	38000	38000	38000	38000
	084	Fees and licenses	19624	0	0	0	0	0
		Total	481006	535000	526000	561000	588000	594000
28		Other Expenditures						
2821		Other Current Expenditures						
	302	Contributions	112850	113000	113000	113000	113000	113000
	303	Scientific scholarships and training courses	10720	12000	12000	12000	12000	12000
	305	Non-Employees' Bonuses	29321	45000	45000	45000	45000	45000
		Total	152891	170000	170000	170000	170000	170000
		Total of Activity	2125660	2497000	2396000	2714000	2765000	2794000
		Total of Program	2125660	2497000	2396000	2714000	2765000	2794000
		Total of Chapter	2125660	2497000	2396000	2714000	2765000	2794000

Capital Expenditures According to Program and Projects for the Years 2023 - 2027

Chapter : 2301 Ministry of Water and Irrigation

(In JDs)

Program 4101 Administration and Support Services								
Project 005 Promote and enable the role of woman in water sector								
Fund Source 102001 Capital (Treasury)								
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	008	Qualification and training expenses	3620	15000	15000	15000	15000	15000
	017	Promotion, advertising and awareness	0	0	0	5000	5000	5000
		Total of Item	3620	15000	15000	20000	20000	20000
		Total of Project / Treasury	3620	15000	15000	20000	20000	20000
		Total of Program	3620	15000	15000	20000	20000	20000

4105 Program Water resources**Objective of the program :**

The program aims to exploit the available water resources optimally and sustained through monitoring water sources and secure unconventional and new water sources through various studies.

The strategic objective related to the program :

Preserving and developing water resources sustainability.

Directorates associated with the program :

- Water Sources Regulation Unit.
- Underground Wells Control Unit.
- Water Sources Studying & Monitoring Directorate.
- Geographic Information Systems & Mathematical Models Directorate.
- Environment & Climate Change Directorate.
- Policies & Strategic Planning Directorate

Services provided by the program :

- Developing and updating a strategy for the water sector and setting up plans and programs to secure water needs.
- Conducting studies related to protecting and developing to control water resources.
- Conducting various studies to explore the deep water layers to find water resources for drinking purposes.
- Conducting water harvest and underground charging studies through carrying out soil excavations for the purpose of studying methods of maximizing the benefit from rain water and the possibility of its storage.
- Contributing to implementing Disi Water Dragging Project to Amman.

Program's main outputs and results during the years (2025 -2027):

- Governance of the Authority and activation of water laws, regulations and regulations in force.
- Increased quantities of water available for supply
- Reduction of the loss rate
- Implementation of climate change projects
- Implementation of projects to modernize economic visions

The Program's challenges :

- Scarcity of water resources
- Climate change
- The impact of refugees

Actions to address challenges and improve services provided:

- Improving water supply.
- Reducing the pressure on groundwater resources.
- Institutional capacity-building.

Gender:

- Promoting and empowering women working in the water sector for their important role in water resources management

Staff working in the program :

The program is implemented through a functional staff in 2024 estimated with (41) staff, including (29) males and (12) females .

Appropriations directed for females and child

(In JDs)

Description	2023	2024	2025	2026	2027
Females	0	0	0	0	0
Child	0	0	0	0	0
Appropriations directed according to population index					
Females	1,642,859	6,979,500	4,770,500	6,110,000	7,520,000
Child	1,258,360	5,346,000	3,654,000	4,680,000	5,760,000
Total appropriations directed for females	1,642,859	6,979,500	4,770,500	6,110,000	7,520,000
Total appropriations directed for Child	1,258,360	5,346,000	3,654,000	4,680,000	5,760,000

Key Performance indicators for Program

Performance Measurement Indicator	Base Year	Value	Actual value	Target value	Preliminary Self Evaluation	Target Value		
			2023	2024		2025	2026	2027
1 Percentage of improved water supply through drilling and rehabilitation of new wells.	2023	%70	%70	%100	%85	%100	%100	%100
2 Percentage of water withdrawn from total allowable amount (security limit).	2017	%160	%158	%164	%160	%165	%167	%169

Chapter 2301 - Ministry of Water and Irrigation

4105 Program Water resources

Appropriations 4105 Program Water resources Per Activities and Projects

(In JDs)

Activities and Projects		Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026 2027	
Current Expenditures		0	0	0	0	0	0
Capital Expenditures		3,495,444	14,850,000	6,574,000	10,150,000	13,000,000	16,000,000
003	Studying Water Resources (Studies and contributions)	183,762	30,000	30,000	250,000	100,000	100,000
008	Automation of water detection network	25,427	220,000	220,000	100,000	100,000	100,000
016	Building capacity to adapt with climate change in Jordan through improving the efficiency of water usage in Agriculture sector	0	300,000	224,000	300,000	300,000	300,000
017	Rehabilitating wells and improving water supply.	180,538	300,000	300,000	500,000	500,000	500,000
018	Reduce loss of water	3,105,717	10,000,000	4,400,000	6,000,000	8,000,000	10,000,000
019	Developing qualitative agricultral projects around waste water treatment stations.	0	4,000,000	1,400,000	2,000,000	3,000,000	4,000,000
020	The national carrier.	0	0	0	1,000,000	1,000,000	1,000,000
Program / Treasury		3,495,444	14,850,000	6,574,000	10,150,000	13,000,000	16,000,000
Total Program		3,495,444	14,850,000	6,574,000	10,150,000	13,000,000	16,000,000

Capital Expenditures According to Program and Projects for the Years 2023 - 2027

Chapter : 2301 Ministry of Water and Irrigation

(In JDs)

Program 4105 Water resources								
Project 003 Studying Water Resources (Studies and contributions)								
Fund Source 102001 Capital (Treasury)								
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	013	Services contracts	10200	15000	15000	15000	15000	15000
	025	Cases and compensations fees	172853	5000	5000	210000	60000	60000
		Total of Item	183053	20000	20000	225000	75000	75000
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	010	Water, dams and irrigation studies	709	10000	10000	25000	25000	25000
		Total of Item	709	10000	10000	25000	25000	25000
		Total of Project / Treasury	183762	30000	30000	250000	100000	100000
Project 008 Automation of water detection network								
Fund Source 102001 Capital (Treasury)								
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	007	Institutional work development studies	11867	40000	40000	40000	40000	40000
		Total of Item	11867	40000	40000	40000	40000	40000
31		Non-financial Assets						
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices						
	001	Computers and accessories	13560	24000	24000	10000	10000	10000
	014	Water devices and equipment	0	100000	100000	50000	50000	50000
	036	Cameras	0	6000	6000	0	0	0
		Total of Item	13560	130000	130000	60000	60000	60000
	506	Vehicles and Equipment						
	001	Saloon cars	0	50000	50000	0	0	0
		Total of Item	0	50000	50000	0	0	0
		Total of Project / Treasury	25427	220000	220000	100000	100000	100000
Project 016 Building capacity to adapt with climate change in Jordan through improving the efficiency of water usage in Agriculture sector								
Fund Source 102001 Capital (Treasury)								
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	045	Constructing and completing reservoirs	0	300000	224000	300000	300000	300000
		Total of Item	0	300000	224000	300000	300000	300000
		Total of Project / Treasury	0	300000	224000	300000	300000	300000

Capital Expenditures According to Program and Projects for the Years 2023 - 2027

Chapter : 2301 Ministry of Water and Irrigation

(In JDs)

Program 4105 Water resources								
Project 017 Rehabilitating wells and improving water supply.								
Fund Source 102001 Capital (Treasury)								
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	016	Construction of excavations and wells	180538	300000	300000	500000	500000	500000
		Total of Item	180538	300000	300000	500000	500000	500000
		Total of Project / Treasury	180538	300000	300000	500000	500000	500000
Project 018 Reduce loss of water								
Fund Source 102001 Capital (Treasury)								
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	040	Constructions	0	5500000	500000	3000000	5000000	7000000
		Total of Item	0	5500000	500000	3000000	5000000	7000000
3122		Inventories						
	503	Materials and supplies						
	009	Pipes and their parts	1089281	1500000	1500000	1000000	1000000	1000000
	014	Water meters, spare parts and supplies	2016436	3000000	2400000	2000000	2000000	2000000
		Total of Item	3105717	4500000	3900000	3000000	3000000	3000000
		Total of Project / Treasury	3105717	10000000	4400000	6000000	8000000	10000000
Project 019 Developing qualitative agricultral projects around waste water treatment stations.								
Fund Source 102001 Capital (Treasury)								
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	040	Constructions	0	4000000	1400000	2000000	3000000	4000000
		Total of Item	0	4000000	1400000	2000000	3000000	4000000
		Total of Project / Treasury	0	4000000	1400000	2000000	3000000	4000000
Project 020 The national carrier.								
Fund Source 102001 Capital (Treasury)								
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
31		Non-financial Assets						
3141		Lands						
	507	Lands						
	001	Lands expropriation and purchase	0	0	0	1000000	1000000	1000000
		Total of Item	0	0	0	1000000	1000000	1000000
		Total of Project / Treasury	0	0	0	1000000	1000000	1000000
Total of Program			3495444	14850000	6574000	10150000	13000000	16000000

4115 Program Supporting the Water Authority Projects**Objective of the program :**

The program aims to attract financial support to finance development and priority projects for the water sector.

The strategic objective related to the program :

Attracting funding for water sector projects

Directorates associated with the program :

- Directorate of Finance.
- Directorate of Finance and International Cooperation.
- Directorate of Economic Studies.
- Investment Plan Directorate.

Services provided by the program :

- Implementation of a package of development projects for the water sector in various regions of the Kingdom relating to sanitation and water networks.

Program's main outputs and results during the years (2025 -2027):

- The completion and implementation of projects related to sanitation and water networks for the provincial councils (decentralization) in coordination with the Water Authority.

The Program's challenges :

- The existence of commitments from previous years for decentralized projects, resulting in the postponement of the implementation of certain projects during the year.
- Lack of financial allocations for provincial projects

Actions to address challenges and improve services provided:

- Prioritizing the payment of previous projects' claims.
- Ongoing coordination with provincial councils and the Water Authority to monitor the progress of decentralization projects.

Gender:

- Gender integration in development policies and programmes and in specific areas such as water resources.

Staff working in the program :

This program is implemented through the Ministry's staff.

Appropriations directed for females and child

(In JDs)

Description	2023	2024	2025	2026	2027
Females	0	0	0	0	0
Child	0	0	0	0	0
Appropriations directed according to population index					
Females	3,593,098	7,014,750	7,151,050	7,409,080	8,140,870
Child	2,752,160	5,373,000	5,477,400	5,675,040	6,235,560
Total appropriations directed for females	3,593,098	7,014,750	7,151,050	7,409,080	8,140,870
Total appropriations directed for Child	2,752,160	5,373,000	5,477,400	5,675,040	6,235,560

Key Performance indicators for Program

Performance Measurement Indicator		Base Year	Value	Actual value 2023	Target value 2024	Preliminary Self Evaluation 2024	Target Value		
							2025	2026	2027
1	Percentage of funding provided from total annual target funding.	2022	%80	%67	%100	%100	%100	%100	%100

Appropriations 4115 Program Supporting the Water Authority Projects Per Activities and Projects

(In JDs)

Activities and Projects		Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026 2027	
Current Expenditures		0	0	0	0	0	0
Capital Expenditures		7,644,890	14,925,000	8,201,000	15,215,000	15,764,000	17,321,000
701	Rehabilitating and improving water networks and lines in Irbid governorate	1,006,300	1,963,000	1,200,000	1,508,000	2,150,000	2,332,000
702	Supply and extension of Sewerage lines in different locations in Al-Qasabah, Bani Obaid and Ramtha in Irbid Governorate.	269,294	632,000	600,000	1,293,000	1,420,000	1,620,000

Chapter 2301 - Ministry of Water and Irrigation

4115 Program Supporting the Water Authority Projects

Appropriations 4115 Program Supporting the Water Authority Projects Per Activities and Projects							
(In JDs)							
Activities and Projects	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026 2027		
703 Rehabilitating and improving water networks and lines in Mafraq governorate	892,440	2,547,000	1,200,000	2,275,000	2,325,000	2,380,000	
705 Rehabilitating and improving water networks and lines in Jerash governorate	669,749	726,000	500,000	870,000	1,000,000	1,200,000	
707 Rehabilitating and improving water networks and lines in Ajloun governorate	216,844	978,000	600,000	735,000	1,000,000	1,100,000	
708 Rehabilitating and improving networks and lines of the sewerage in Ajloun governorate	85,346	655,000	400,000	658,000	700,000	700,000	
709 Rehabilitating and improving water networks and lines in the Capital governorate	880,229	1,193,000	400,000	1,347,000	1,330,000	1,420,000	
711 Rehabilitating and improving water networks and lines in Balqa' governorate	445,187	100,000	100,000	90,000	125,000	145,000	
715 Rehabilitating and improving water networks and lines in Zarqa governorate	280,508	1,051,000	600,000	700,000	400,000	500,000	
716 Rehabilitating and improving sewerage networks and lines in Zarqa governorate	130,210	813,000	400,000	700,000	700,000	700,000	
718 Rehabilitating and improving water networks and lines in Ma'daba governorate	286,709	319,000	250,000	537,000	586,000	586,000	
722 Rehabilitating and improving sewerage networks and lines in Karak governorate	24,216	176,000	150,000	195,000	250,000	500,000	
723 Rehabilitating and improving water networks and lines in Ma'an governorate	367,549	55,000	50,000	40,000	50,000	50,000	
725 Drilling and equipping deep water wells in Ma'an governorate	0	200,000	150,000	0	0	0	
727 Rehabilitating and improving sewerage networks and lines in Tafileh governorate	0	172,000	172,000	60,000	30,000	30,000	
728 Removing nuisances inside Jerash district to preserve water sources in Jaresh governorate	0	15,000	0	0	0	0	
732 Buildings and water tanks in Al-Karak governorate.	48,267	40,000	40,000	0	0	0	
734 Rehabilitating and improving water networks and lines in Tafileh governorate.	148,240	168,000	160,000	288,000	720,000	830,000	
735 Rehabilitating and expanding sewerage networks in the Capital governorate.	956,526	2,050,000	500,000	2,444,000	1,820,000	2,200,000	
736 Modernizing networks and water lines in Al-Karak governorate.	262,757	405,000	300,000	160,000	0	0	
737 Treatment of nuisances and installment of sewerage in Balqa' governorate.	449,669	400,000	200,000	130,000	150,000	140,000	
741 Qualifying and improving sewerage networks in Jerash governorate.	138,489	178,000	140,000	352,000	150,000	0	
743 Establishing water reservoirs in Aqaba governorate.	80,396	75,000	75,000	630,000	645,000	665,000	
744 Rehabilitating and improving water networks and lines in Aqaba governorate.	0	0	0	190,000	200,000	210,000	
745 Rehabilitating and improving sewerage networks and lines in Ma'daba governorate.	5,965	14,000	14,000	13,000	13,000	13,000	
Program / Treasury	7,644,890	14,925,000	8,201,000	15,215,000	15,764,000	17,321,000	
Total Program	7,644,890	14,925,000	8,201,000	15,215,000	15,764,000	17,321,000	

Capital Expenditures According to Program and Projects for the Years 2023 - 2027

Chapter : 2301 Ministry of Water and Irrigation

(In JDs)

Program 4115 Supporting the Water Authority Projects								
Project		701 Rehabilitating and improving water networks and lines in Irbid governorate						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance						
	024	Water networks maintenance	88497	10000	10000	0	0	0
		Total of Item	88497	10000	10000	0	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	016	Construction of excavations and wells	0	150000	50000	50000	0	0
	019	Construction of water networks	494194	332000	250000	50000	0	0
	021	Pipeline construction	397416	1406000	850000	1308000	2150000	2332000
	045	Constructing and completing reservoirs	26193	65000	40000	0	0	0
	072	Repayment of due claims	0	0	0	100000	0	0
		Total of Item	917803	1953000	1190000	1508000	2150000	2332000
		Total of Project / Treasury	1006300	1963000	1200000	1508000	2150000	2332000
Project		702 Supply and extension of Sewerage lines in different locations in Al-Qasabah, Bani Obaid and Ramtha in Irbid Governorate.						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	269294	632000	600000	1293000	1420000	1620000
		Total of Item	269294	632000	600000	1293000	1420000	1620000
		Total of Project / Treasury	269294	632000	600000	1293000	1420000	1620000
Project		703 Rehabilitating and improving water networks and lines in Mafraq governorate						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance						
	008	Buildings and facilities maintenance	0	5000	0	30000	30000	30000
	013	Maintenance and modernization of stations	0	20000	0	50000	0	0
	024	Water networks maintenance	31302	88000	88000	0	0	0
		Total of Item	31302	113000	88000	80000	30000	30000
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	016	Construction of excavations and wells	0	282000	192000	200000	0	0
	019	Construction of water networks	297447	1004000	500000	780000	1040000	1050000
	021	Pipeline construction	563691	1093000	400000	1115000	1205000	1250000
	045	Constructing and completing reservoirs	0	55000	20000	0	0	0
	072	Repayment of due claims	0	0	0	100000	0	0
		Total of Item	861138	2434000	1112000	2195000	2245000	2300000
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices						
	017	Surface and submersible pumps	0	0	0	0	50000	50000
		Total of Item	0	0	0	0	50000	50000
		Total of Project / Treasury	892440	2547000	1200000	2275000	2325000	2380000

Capital Expenditures According to Program and Projects for the Years 2023 - 2027

Chapter : 2301 Ministry of Water and Irrigation

(In JDs)

Program 4115 Supporting the Water Authority Projects								
Project		705 Rehabilitating and improving water networks and lines in Jerash governorate						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance						
	013	Maintenance and modernization of stations	0	15000	10000	0	0	0
	024	Water networks maintenance	30484	0	0	0	0	0
		Total of Item	30484	15000	10000	0	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Construction of water networks	539636	347000	250000	290000	700000	850000
	020	Construction of Sewerage networks	0	12000	10000	0	0	0
	021	Pipeline construction	99629	207000	120000	50000	0	0
	024	Household connections	0	0	0	160000	150000	150000
	045	Constructing and completing reservoirs	0	75000	50000	0	0	0
	072	Repayment of due claims	0	0	0	300000	0	0
		Total of Item	639265	641000	430000	800000	850000	1000000
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices						
	017	Surface and submersible pumps	0	0	0	50000	0	0
	022	Taps and valves	0	70000	60000	20000	150000	200000
		Total of Item	0	70000	60000	70000	150000	200000
		Total of Project / Treasury	669749	726000	500000	870000	1000000	1200000
Project		707 Rehabilitating and improving water networks and lines in Ajloun governorate						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance						
	024	Water networks maintenance	0	0	0	180000	1000000	1100000
		Total of Item	0	0	0	180000	1000000	1100000
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Construction of water networks	216844	978000	600000	455000	0	0
	072	Repayment of due claims	0	0	0	100000	0	0
		Total of Item	216844	978000	600000	555000	0	0
		Total of Project / Treasury	216844	978000	600000	735000	1000000	1100000

Capital Expenditures According to Program and Projects for the Years 2023 - 2027

Chapter : 2301 Ministry of Water and Irrigation

(In JDs)

Program 4115 Supporting the Water Authority Projects								
Project		708 Rehabilitating and improving networks and lines of the sewerage in Ajloun governorate						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance						
	023	Sewerage networks maintenance	0	0	0	150000	700000	700000
		Total of Item	0	0	0	150000	700000	700000
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	85346	655000	400000	508000	0	0
		Total of Item	85346	655000	400000	508000	0	0
		Total of Project / Treasury	85346	655000	400000	658000	700000	700000
Project		709 Rehabilitating and improving water networks and lines in the Capital governorate						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Construction of water networks	880229	1193000	400000	1347000	1330000	1420000
		Total of Item	880229	1193000	400000	1347000	1330000	1420000
		Total of Project / Treasury	880229	1193000	400000	1347000	1330000	1420000
Project		711 Rehabilitating and improving water networks and lines in Balqa' governorate						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Construction of water networks	445187	50000	50000	90000	125000	145000
	021	Pipeline construction	0	50000	50000	0	0	0
		Total of Item	445187	100000	100000	90000	125000	145000
		Total of Project / Treasury	445187	100000	100000	90000	125000	145000
Project		715 Rehabilitating and improving water networks and lines in Zarqa governorate						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Construction of water networks	237424	0	0	0	0	0
	021	Pipeline construction	43084	1051000	600000	600000	400000	500000
	072	Repayment of due claims	0	0	0	100000	0	0
		Total of Item	280508	1051000	600000	700000	400000	500000
		Total of Project / Treasury	280508	1051000	600000	700000	400000	500000

Capital Expenditures According to Program and Projects for the Years 2023 - 2027

Chapter : 2301 Ministry of Water and Irrigation

(In JDs)

Program 4115 Supporting the Water Authority Projects								
Project 716 Rehabilitating and improving sewerage networks and lines in Zarqa governorate								
Fund Source 102001 Capital (Treasury)								
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	130210	813000	400000	600000	700000	700000
	072	Repayment of due claims	0	0	0	100000	0	0
		Total of Item	130210	813000	400000	700000	700000	700000
		Total of Project / Treasury	130210	813000	400000	700000	700000	700000
Project 718 Rehabilitating and improving water networks and lines in Ma'daba governorate								
Fund Source 102001 Capital (Treasury)								
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Construction of water networks	194919	319000	250000	537000	586000	586000
	021	Pipeline construction	91790	0	0	0	0	0
		Total of Item	286709	319000	250000	537000	586000	586000
		Total of Project / Treasury	286709	319000	250000	537000	586000	586000
Project 722 Rehabilitating and improving sewerage networks and lines in Karak governorate								
Fund Source 102001 Capital (Treasury)								
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	24216	176000	150000	195000	250000	500000
		Total of Item	24216	176000	150000	195000	250000	500000
		Total of Project / Treasury	24216	176000	150000	195000	250000	500000
Project 723 Rehabilitating and improving water networks and lines in Ma'an governorate								
Fund Source 102001 Capital (Treasury)								
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Construction of water networks	358492	55000	50000	40000	50000	50000
	021	Pipeline construction	9057	0	0	0	0	0
		Total of Item	367549	55000	50000	40000	50000	50000
		Total of Project / Treasury	367549	55000	50000	40000	50000	50000
Project 725 Drilling and equipping deep water wells in Ma'an governorate								
Fund Source 102001 Capital (Treasury)								
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	016	Construction of excavations and wells	0	200000	150000	0	0	0
		Total of Item	0	200000	150000	0	0	0
		Total of Project / Treasury	0	200000	150000	0	0	0

Capital Expenditures According to Program and Projects for the Years 2023 - 2027

Chapter : 2301 Ministry of Water and Irrigation

(In JDs)

Program 4115 Supporting the Water Authority Projects								
Project		727 Rehabilitating and improving sewerage networks and lines in Tafileh governorate						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	016	Sewerage studies	0	0	0	60000	30000	30000
		Total of Item	0	0	0	60000	30000	30000
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	0	172000	172000	0	0	0
		Total of Item	0	172000	172000	0	0	0
		Total of Project / Treasury	0	172000	172000	60000	30000	30000
Project		728 Removing nuisances inside Jerash district to preserve water sources in Jareh governorate						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance						
	023	Sewerage networks maintenance	0	15000	0	0	0	0
		Total of Item	0	15000	0	0	0	0
		Total of Project / Treasury	0	15000	0	0	0	0
Project		732 Buildings and water tanks in Al-Karak governorate.						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	045	Constructing and completing reservoirs	48267	40000	40000	0	0	0
		Total of Item	48267	40000	40000	0	0	0
		Total of Project / Treasury	48267	40000	40000	0	0	0
Project		734 Rehabilitating and improving water networks and lines in Tafileh governorate.						
Fund Source		102001 Capital (Treasury)						
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance						
	024	Water networks maintenance	110210	0	0	0	0	0
		Total of Item	110210	0	0	0	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	016	Construction of excavations and wells	0	93000	90000	158000	100000	100000
	019	Construction of water networks	0	0	0	0	300000	300000
	021	Pipeline construction	0	65000	60000	130000	220000	330000
	040	Constructions	38030	10000	10000	0	100000	100000
		Total of Item	38030	168000	160000	288000	720000	830000
		Total of Project / Treasury	148240	168000	160000	288000	720000	830000

Capital Expenditures According to Program and Projects for the Years 2023 - 2027

Chapter : 2301 Ministry of Water and Irrigation

(In JDs)

Program 4115 Supporting the Water Authority Projects								
Project		735 Rehabilitating and expanding sewerage networks in the Capital governorate.						
Fund Source		102001	Capital (Treasury)					
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	956526	2050000	500000	2444000	1820000	2200000
		Total of Item	956526	2050000	500000	2444000	1820000	2200000
		Total of Project / Treasury	956526	2050000	500000	2444000	1820000	2200000
Project		736 Modernizing networks and water lines in Al-Karak governorate.						
Fund Source		102001	Capital (Treasury)					
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance						
	024	Water networks maintenance	50436	170000	170000	10000	0	0
		Total of Item	50436	170000	170000	10000	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Construction of water networks	212321	205000	100000	150000	0	0
	021	Pipeline construction	0	30000	30000	0	0	0
		Total of Item	212321	235000	130000	150000	0	0
		Total of Project / Treasury	262757	405000	300000	160000	0	0
Project		737 Treatment of nuisances and installment of sewerage in Balqa' governorate.						
Fund Source		102001	Capital (Treasury)					
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	449669	400000	200000	130000	150000	140000
		Total of Item	449669	400000	200000	130000	150000	140000
		Total of Project / Treasury	449669	400000	200000	130000	150000	140000
Project		741 Qualifying and improving sewerage networks in Jerash governorate.						
Fund Source		102001	Capital (Treasury)					
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	138489	178000	140000	352000	150000	0
		Total of Item	138489	178000	140000	352000	150000	0
		Total of Project / Treasury	138489	178000	140000	352000	150000	0

Capital Expenditures According to Program and Projects for the Years 2023 - 2027

Chapter : 2301 Ministry of Water and Irrigation

(In JDs)

Program 4115 Supporting the Water Authority Projects								
Project		743 Establishing water reservoirs in Aqaba governorate.						
Fund Source		102001	Capital (Treasury)					
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	045	Constructing and completing reservoirs	80396	75000	75000	630000	645000	665000
		Total of Item	80396	75000	75000	630000	645000	665000
		Total of Project / Treasury	80396	75000	75000	630000	645000	665000
Project		744 Rehabilitating and improving water networks and lines in Aqaba governorate.						
Fund Source		102001	Capital (Treasury)					
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance						
	013	Maintenance and modernization of stations	0	0	0	120000	130000	140000
		Total of Item	0	0	0	120000	130000	140000
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Construction of water networks	0	0	0	70000	70000	70000
		Total of Item	0	0	0	70000	70000	70000
		Total of Project / Treasury	0	0	0	190000	200000	210000
Project		745 Rehabilitating and improving sewerage networks and lines in Ma'daba governorate.						
Fund Source		102001	Capital (Treasury)					
Group	item	Description	Actual 2023	Estimated 2024	Re-estimated 2024	Estimated 2025	Indicative 2026	Indicative 2027
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	5965	14000	14000	13000	13000	13000
		Total of Item	5965	14000	14000	13000	13000	13000
		Total of Project / Treasury	5965	14000	14000	13000	13000	13000
Total of Program			7644890	14925000	8201000	15215000	15764000	17321000
Total of Chapter			11143954	29790000	14790000	25385000	28784000	33341000

Capital Expenditures Distributed According to Governorates

Chapter : 2301 Ministry of Water and Irrigation

(In JDs)

Governorate		Estimated 2025	Indicative 2026	Indicative 2027
21	Irbid Governorate	2,801,000	3,570,000	3,952,000
22	Mafrq Governorate	2,275,000	2,325,000	2,380,000
23	Jerash Governorate	1,222,000	1,150,000	1,200,000
24	Ajloun Governorate	1,393,000	1,700,000	1,800,000
31	The Capital Governorate	3,791,000	3,150,000	3,620,000
32	Balqa' Governorate	220,000	275,000	285,000
33	Zarqa Governorate	1,400,000	1,100,000	1,200,000
34	Ma'daba Governorate	550,000	599,000	599,000
41	Karak Governorate	355,000	250,000	500,000
42	Ma'an Governorate	40,000	50,000	50,000
43	Tafleh Governorate	348,000	750,000	860,000
44	Aqaba Governorate	820,000	845,000	875,000
Total		15,215,000	15,764,000	17,321,000