#### 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 Ministy's works instead of Administrative organization

bylaw no.(54) for 1992.

Vision: Towards sustainable water resources

Mission: Integrated management of water resources efficiently and discreetly through enhancing

partnerships and adopting effective work systems.

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

### **Tasks of the Ministry / Department:**

- Assume full responsibility for water, sanitary drainage, projects related thereto, Jordan valley development and taking action to achieve that.
- \_ Upgrade, develop, organize and control the level of water sector including the quality level of water services.
- \_ Develop water sector policies.
- Strategic planning of the water sector and setting up national plans and strategies for water and the required executive programs
- Develop the international agreements relevant to the water sector and follow up their implementation.
- Manage and organize water resources and set up the necessary bases to do so, monitor 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.
- \_ Manage financing and water economies.
- \_ Prepare water studies and scientific researches to develop the water sector performance level.

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

- \_ Improve the level of services provided for citizens and fairness in their distribution.
- \_ Achieve sustainable growth rates to ensure good living level for all citizens

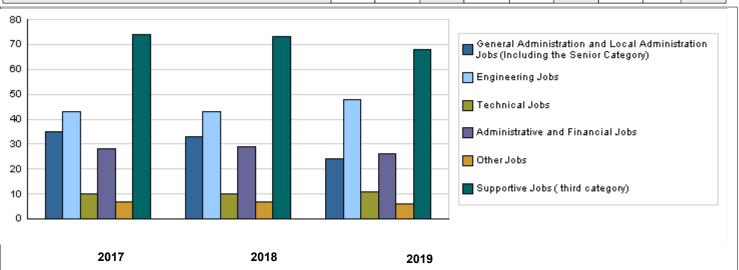
#### Major Issues and Challenges which face the Ministry / Department:

- \_ Climate changes represented by drought and decreased rainfall average
- \_ Lack and limitedness of 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**

Strate	gic Objectives and Performa	nce Ir	dicato	rs of th	e Minis	stry / De	partmei	nt	
Strategic Objective	Performance Indicator	Base year	Value	Actual Value 2017	Target Value	Preliminary Self Evaluation	Ta 2019	arget Valu	e 2021
			0/ 4=						
1 - To develop the policies, strategies and legislations related to water sector	Percentage of achievement of policies and strategies objectives	2016	%15	%15	%33	%15	%15	%20	%20
2 - To preserve and develop the sustainability of water resources	Percentage of withdrawn water of the total permitted quantity (safe limit)	2016	%160	%160	%165	%165	%168	%170	%175
	2 Percentage of protected water sources	2016	%37	%36	%40	%40	%42	%44	%46
3 - To attract the necessary funding for water sector projects	Percentage of financing that was provided of the total annual targeted funding	2016	<b>%95</b>	%90	%100	%83	%100	%100	%100

	Number of Staff	of the	Ministr	y / Dep	partme	nt				
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	27	8	35	23	10	33	17	7	24
Engineering Jobs	Other engineering jobs	4	2	6	7	1	8	8	3	11
	Technicians	12	3	15	12	3	15	12	2	14
	Engineers	8	14	22	7	13	20	10	13	23
Technical Jobs	Programmers and Technicians	4	6	10	4	6	10	5	6	11
Administrative and Financial Jobs	Financial and administrative jobs	16	12	28	18	11	29	15	11	26
Other Jobs	Specialist of strategic planning	1	0	1	1	0	1	1	0	1
	Researchers and Analysts	1	0	1	2	0	2	1	0	1
	Specialist of economic studies	1	0	1	1	0	1	1	0	1
	Journalist	0	2	2	0	2	2	0	2	2
	Legal	1	1	2	0	1	1	0	1	1
Supportive Jobs ( third category)	Supportive service jobs	68	6	74	65	8	73	60	8	68
	Total	143	54	197	140	55	195	130	53	183
	Total Cost of Salaries	1056117	398814	1454931	1005128	394872	1400000	1039290	423710	1463000



	Key Information of the Ministry / Department											
No.	Description	2015	2016	2017	2018	2019						
1	Number of observed wells	218	219	250	250	260						
2	Number of information and awareness campaigns	16	18	20	24	27						
3	Number of climate monitoring stations	38	48	57	97	100						

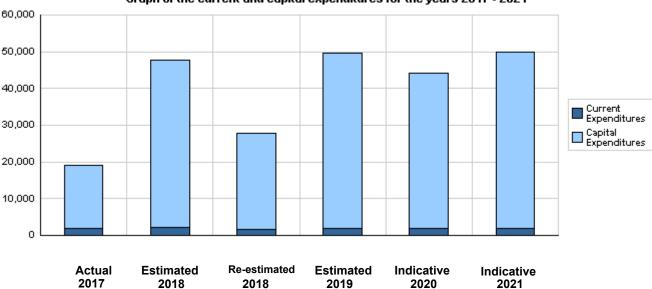
# Overall Summary of Expenditures for Chapter 2301- Ministry of Water and Irrigation for the Years 2017 - 2021

(In JDs)

		Actual	Estimated	Re-estimated	Estimated	Indi	icative
	Description	2017	2018	2018	2019	2020	2021
Group		Current I	Expenditures		I .		
2111	Salaries, Wages and Allowances	1,341,503	1,510,000	1,285,000	1,343,000	1,361,000	1,378,000
2121	Social Security Contributions	113,428	131,000	115,000	120,000	123,000	125,000
2211	Use of Goods and Services	374,538	400,000	358,000	350,000	355,000	355,000
2821	Other Current Expenditures	4,245	10,000	6,000	7,000	7,000	7,000
	Total current expenditures	1,833,714	2,051,000	1,764,000	1,820,000	1,846,000	1,865,000
		Capital E	Expenditures			<u> </u>	
2211	Use of Goods and Services	3,658,836	12,839,000	11,839,000	1,592,000	1,404,000	613,615
2632	Subsidy to General Government Units/ Capital	0	21,479,000	10,560,000	0	0	0
2822	Other Capital Expenditures	1,060,107	790,000	576,000	795,000	595,000	595,000
3111	Buildings and Constructions	12,422,498	10,530,000	3,130,000	45,433,258	40,070,823	46,798,700
3112	Devices, Machinery and Equipment	68,147	5,000	5,000	2,742	123,177	3,685
3122	Inventories	0	0	0	20,000	30,000	40,000
	Total capital expenditures	17,209,588	45,643,000	26,110,000	47,843,000	42,223,000	48,051,000
	Treasury	17,209,588	45,643,000	26,110,000	47,843,000	42,223,000	48,051,000
	Total current and capital expenditures	19,043,302	47,694,000	27,874,000	49,663,000	44,069,000	49,916,000

#### (Thousands of JDs)

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

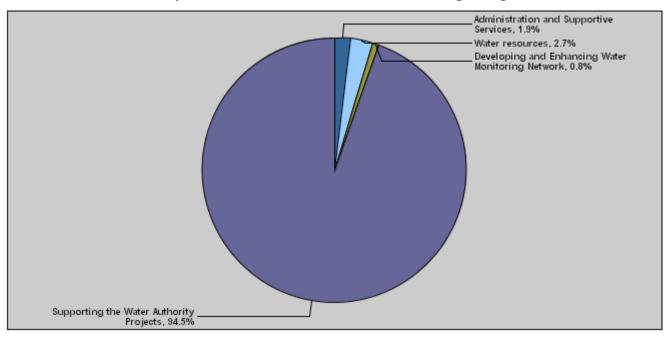


# Budget of Chapter 2301 - Ministry of Water and Irrigation For the Year 2019 Distributed According to Program

(In JDs)

Prog.	Description	Current Expenditures	Capital Expenditures	Total Expenditures
4101	Administration and Supportive Services	916,000	44,742	960,742
4105	Water resources	605,000	755,000	1,360,000
4110	Developing and Enhancing Water Monitoring Network	299,000	100,000	399,000
4115	Supporting the Water Authority Projects	0	46,943,258	46,943,258
	Total	1,820,000	47,843,000	49,663,000

### 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
4101	Administration and Supportive Services	252915	249200	265640	269410	271150
4105	Water resources	163259	162960	175450	177480	179510
4110	Developing and Enhancing Water Monitoring Network	78928	77500	86710	88450	90190
	Total	495102	489660	527800	535340	540850

#### Budget Chapter 2301 - Ministry of Water and Irrigation Distributed According to the Program

#### 4101 Administration and Supportive Services Program

#### 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 :

To develop the policies, strategies and legislations related to water sector.

#### **Directorates associated with the program:**

- Administrative Affairs Directorate
- Financial Affairs Directorate
- Institutional Development and Excellence Directorate,-
- Communications and Information Technology Unit

Total Program

- Awareness and Media Unit
- Legal Affairs Unit
- Internal Control Unit

#### Services provided by the program:

- Secure the needs and supplies of human resources working in the Ministry to develop work and upgrade efficiency, effectiveness and speed.
- Upgrade the efficiency of human resources through training.
- Spread 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.

#### Staff working in the program:

The program is implemented through a functional staff in 2018 estimated with (112) staff, including (72) males and (40) females.

	Performance M	easur	ement Ir	ndicators	for Progra	am			
	Performance Measurement Indicator		Value	Actual value	Target Value	Preliminary Self Evaluation		Target Va	ilue
		Year		2017	2018	2018	2019	2020	2021
1	Number of awareness campaigns, publications and propaganda programs to various segments of society	2016	20	20	21	21	25	30	36
2	Number of training programs for the purposes to promote the capacities of staff	2016	45	40	48	50	50	50	50
3	Percentage of achievement of policies and strategies objectives	2016	%15	%15	%33	%15	%15	%20	%20

Appropriations Of Administration and Supportive Services Program as Per Activities and Projects.

(In JDs)

980,685

		Actual	Estimated	Re-estimated	Estimated	Indi	cative
	Activities and Projects	2017	2018	2018	2019	2020	2021
Current	Expenditures	936,724	1,075,000	890,000	916,000	929,000	935,000
601	Administrative and Support Services	936,724	1,075,000	890,000	916,000	929,000	935,000
Capital E	Expenditures	98,147	11,364,000	11,350,000	44,742	45,177	45,685
001	Water Services Improvement Project	36,295	11,364,000	11,350,000	44,742	45,177	45,685
004	Solar Energy Use Project	61,852	0	0	0	0	0
	Program / Treasury	98,147	11,364,000	11,350,000	44,742	45,177	45,685

12,439,000

1,034,871

12,240,000

960,742

974,177

#### Budget Chapter 2301 - Ministry of Water and Irrigation Distributed According to the Program

#### 4105 Water resources Program

#### 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:

To preserve and develop the sustainability of water resources.

#### Directorates associated with the program:

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

#### Services provided by the program:

- Develop and update a strategy for the water sector and set up plans and programs to secure water needs.
- Conduct studies related to protecting and developing to control water resources.
- Conduct various studies to explore the deep water layers to find water resources for drinking purposes.
- Conduct 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.
- Contribute to implementing Disi Water Conveyance Project to Amman.

#### Staff working in the program:

The program is implemented through a functional staff in 2018 estimated with (48) staff, including (36) males and (12) females.

	Performance Measurement Indicators for Program										
	Performance Measurement Indicator	Base	Value	Actual value	Target Value	Preliminary Self Evaluation	•	Γarget Va	alue		
		Year		2017	2018	2018	2019	2020	2021		
1	Percentage of protected water sources	2016	%37	%36	%40	%40	%42	%44	%46		
2	Percentage of withdrawn water to the total permitted	2016	%160	%160	%165	%165	%168	%170	%175		

(In IDe )

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	Appropriations Of water resources Program as Per Activities and Projects.											
		Actual	Estimated	Re-estimated	Estimated	Inc	dicative					
	Activities and Projects	2017	2018	2018	2019	2020	2021					
Current	Expenditures	604,663	629,000	582,000	605,000	612,000	619,000					
601	Water Resources	604,663	629,000	582,000	605,000	612,000	619,000					
Capital I	Expenditures	4,688,943	2,100,000	1,000,000	755,000	405,000	405,000					
003	Studying Water Resources (Studies and contributions)	1,023,879	500,000	450,000	405,000	355,000	355,000					
004	Disi Water Conveyance	3,658,836	1,500,000	500,000	300,000	0	0					
800	Automation of water detection network	6,228	100,000	50,000	50,000	50,000	50,000					
	Program / Treasury	4,688,943	2,100,000	1,000,000	755,000	405,000	405,000					
	Total Program	5,293,606	2,729,000	1,582,000	1,360,000	1,017,000	1,024,000					

#### Budget Chapter 2301 - Ministry of Water and Irrigation Distributed According to the Program

#### 4110 Developing and Enhancing Water Monitoring Network Program

#### Objective of the program:

The program aims to preserve the development, sustainability, effectiveness and readiness of water monitoring network.

#### The strategic objective related to the program :

To preserve and develop the sustainability of water resources.

#### Directorates associated with the program:

- Water Sources Studying and Monitoring Directorate.
- Underground Wells Control Unit
- Policies and Strategic Planning Directorate

#### Services provided by the program:

- Obtain accurate information for the purposes of groundwater budget calculations and control water movement in various water basins through maintaining and cleaning the water observation network.
- Obtain more accurate and comprehensive evaluation of water situation in groundwater layers in the various water basins for the purpose of use in planning and optimal exploitation of these basins through drilling new wells for observation network.
- Upgrade the efficiency of information abstracted from surface flow & measurement stations through rehabilitate & maintain them for the purposes of using in calculating surface water budget.
- Provide supportive devices, equipment and machines to develop and improve water observation network for the purpose of maintaining its sustainability and readiness and upgrading, developing & improving stations to obtain more accurate information.
- Supervise surface & underground water monitoring networks in the Kingdom & collect necessary data about water surface & water going down due to over pumping & features of water quality and quantity & monitoring climate element &raining water since falling till distributing between flow out, groundwater leakage and evaporation in addition to control springs discharge.

#### Staff working in the program:

The program is implemented through a functional staff in 2018 estimated with (35) staff, including (32) males and (3) females.

	Performance Measurement Indicators for Program										
	Performance Measurement Indicator	Base	Value	Actual value	Target Value	Preliminary Self Evaluation	•	Target Va	llue		
		Year		2017	2018	2018	2019	2020	2021		
1	Percentage of protected water sources	2016	%37	%36	%40	%40	%42	%44	%46		
2	Number of automated water stations	2016	80	312	320	325	330	335	340		

Appropriations Of Developing and Enhancing Water Monitoring Network Program as Per Activities and Projects. (In JDs)

		Actual	Estimated	Re-estimated	Estimated	Indic	ative
	Activities and Projects	2017	2018	2018	2019	2020	2021
Current E	xpenditures	292,327	347,000	292,000	299,000	305,000	311,000
601	Improving water monitoring network	292,327	347,000	292,000	299,000	305,000	311,000
Capital E	xpenditures	147,450	100,000	100,000	100,000	100,000	100,000
003	Drilling wells for monitoring underground basins	147,450	100,000	100,000	100,000	100,000	100,000
Program / Treasury		147,450	100,000	100,000	100,000	100,000	100,000
	Total Program		447,000	392,000	399,000	405,000	411,000

#### 4115 Supporting the Water Authority Projects Program

#### Objective of the program:

The program aims to attract the financial support to finance developmental and high priority projects of the Water sector.

#### The strategic objective related to the program :

To attract the necessary funding for water sector projects.

#### Directorates associated with the program:

- Financial Affairs Directorate
- Finance and International Cooperation Directorate
- Economic Studies Directorate
- Investment Plan Directorate

#### Services provided by the program:

- Implement a package of developmental projects of the water sector in various areas of the Kingdom related to sanitary drainage and water networks.

#### Staff working in the program:

governorate

The program is implemented through the Financial Affairs staff in the Administration and Support Services Program.

Performance Measurement Indicators for Program									
Performance Measurement Indicator	Base	Value	Actual value	Target Value	Preliminary Self Evaluation		Γarget Va	alue	
	Year		2017	2018	2018	2019	2020	2021	
Percentage of financing that was provided of the total annual target funding	2016	%95	%90	%100	%83	%100	%100	%100	

(In JDs) Appropriations Of Supporting the Water Authority Projects Program as Per Activities and Projects. Estimated Indicative Actual Re-estimated **Estimated Activities and Projects** 2017 2018 2018 2019 2020 2021 Current Expenditures 0 0 0 0 Capital Expenditures 12.275.048 32,079,000 13,660,000 46,943,258 41,672,823 47,500,315 003 Water Authority projects/improving 1,266,424 water networks in the governorates 017 Two sanitary drainage lifting 562,406 0 0 0 0 0 stations in east and west Zarqa Expanding Wadi Al-Seer sanitary 018 3,600,000 2,600,000 1,300,000 0 2,907,338 0 drainage station/ Naour sanitary drainage 019 Implementing water transfer line 127,961 0 0 0 0 from Al-Sultani Station to Al-Ghwair 020 Water transport from Al-Mujib Dam 1,205,457 n to Karak 0 0 0 021 Sanitary drainage for the villages of 1,161,388 500,000 O north and north east of Balga' Governorate/ nuclear reactor cooling 023 Contribution to expanding Alkhirbat 1,473,241 500,000 0 0 Alsamra Station to receive additional quantities/ nuclear reactor cooling Sanitary drainage of Dhlail/ Hallabat/468,371 1,000,000 0 Khaldiyyeh/ nuclear reactor cooling 027 1 000 000 500,000 2,000,000 4,500,000 5,800,000 Project of Al-Shediyyeh Al-Hasa Establishing sanitary drainage 028 1,513,462 1,000,000 0 n n networks and lines in Ma'daba governorate including Dhiban / Nuclear reactor cooling 029 Establishing sanitary drainage 1,589,000 1,000,000 0 0 networks and lines in Al Balga' governorate including Almgharib area / Nuclear reactor cooling 030 n n 0 2,000,000 0 Establishing the sanitary drainage lines for the tender of Shafa Alamriyah intersection and Salt ring 701 Qualifying and improving networks 0 1,703,000 1,200,000 3,573,000 3,800,000 5,450,000 and water lines in Irbid governorate 702 Supply and extension of sewage 393,000 250,000 296,000 600,000 1,500,000 lines in different locations in Qasabah, Bani Obaid and Ramtha / Irbid Governorate 703 Qualifying and improving networks 0 2,202,100 915,000 2,812,200 2,334,823 1,567,315 and water lines in Mafraq governorate Qualifying and improving networks 0 1,801,200 890,000 5,610,000 1,500,000 250.000 and water lines in Jerash

**Budget Chapter 2301 - Ministry of Water and Irrigation Distributed According to the Program** 

	Appropriations Of Supportin						( In JD
	A -4h -14h Downing-4-	Actual	Estimated	Re-estimated	Estimated	Ind	icative
	Activities and Projects	2017	2018	2018	2019	2020	2021
apital E	Expenditures	12,275,048	32,079,000	13,660,000	46,943,258	41,672,823	47,500,315
707	Qualifying and improving networks	0	1,965,000	850,000	2,400,000	3,170,000	3,300,000
708	and water lines in Ajloun governorate  Qualifying and improving sewerage		0	0	450.000	2 000 000	E 350 000
	networks and lines / Ajloun governorate	U			450,000	2,000,000	5,350,000
709	Qualifying and improving networks and water lines in the Capital governorate	0	982,500	250,000	3,188,000	3,100,000	3,100,000
710	Expansion of sanitary drainage networks in different areas of the	0	2,292,500	750,000	0	0	0
711	Capital / the Capital governorate  Qualifying and improving networks		1,768,500	550,000	3,324,500	4,198,000	4,528,000
712	and water lines in Balqa' governorate Removing health nuisances and		49,200	20.000	0	0	0
	Customer service/ Balqa' governorate	0		30,000	U	U	0
713	Qualifying and improving networks and lines of the sanitary drainage / Balqa' governorate	0	147,200	50,000	0	0	0
714	Establishing a concrete tank 1000 cubic meters Alkarama / Balqa' governorate	0	78,600	60,000	80,000	120,000	60,000
715	Qualifying and improving networks	0	2,390,700	1,200,000	3,450,000	3,750,000	6,000,000
716	and lines of the sanitary drainage in	0	884,200	350,000	2,100,000	1,400,000	1,250,000
717	Zarqa governorate  Rehabilitating water pumping	0	193,200	120,000	150,000	0	0
	stations in Zarqa governorate						
718	Qualifying and improving networks and water lines in Ma'daba governorate	0	541,000	350,000	1,850,000	2,600,000	2,600,000
719	Protecting the facilities (wells and purification station) / Ma'daba Dhiban / Ma'daba Governorate	0	176,800	100,000	280,000	250,000	0
721	Qualifying and improving networks and water lines / Karak governorate	0	458,500	450,000	0	0	0
722	Qualifying and improving networks and lines of the sanitary drainage in Karak governorate	0	327,500	250,000	50,000	420,000	200,000
723	Qualifying and improving networks	0	1,945,300	1,250,000	3,105,000	1,350,000	1,495,000
724	and water lines in Ma'an governorate  Constructing water tanks in Ma'an	0	327,500	250,000	350,000	0	0
725	governorate	0	0	0	980,000	860,000	450,000
	wells in Ma'an governorate						
727	Qualifying and improving networks and lines of the sanitary drainage in Tafileh governorate	0	655,000	250,000	0	0	0
728	Removing nuisances inside Jarash district to preserve water sources in	0	196,500	195,000	0	0	0
729	Jarash governorate Drilling wells and constructing tanks for collecting water in Jarash	0	0	0	800,000	500,000	500,000
731	governorate Artesian wells in Madaba governorate	0	0	0	322,000	0	0
732	Buildings and water tanks in Al- Karak governorate	0	0	0	825,000	925,000	500,000
733	Establish and rehabilitate sewerage	0	0	0	0	1,050,000	950,000
734	networks in Maan governorate Habilitate and improve water networks and lines in Tafila	0	0	0	610,000	550,000	800,000
735	governorate  Rehabilitate and expand sewerage networks in the Capital governorate	0	0	0	4,537,558	1,500,000	1,500,000
736	Modernize networks and water lines	0	0	0	1,750,000	675,000	0
737	in Al-Karak governorate Treatment of nuisances and installment of sewerage services in	0	0	0	750,000	520,000	350,000
	Balqa' governorate  Program / Treasury	12,275,048	32,079,000	13,660,000	46,943,258	41,672,823	47,500,315
	Total Program	12,275,048	32,079,000	13,660,000	46,943,258	41,672,823	47,500,315

# **Capital Expenditures Distributed According to Governorates**

Chapter: 2301 Ministry of Water and Irrigation

		Estimated	Indicative	Indicative
	Governorate	2019	2020	2021
21	Irbid Governorate	3,869,000	4,400,000	6,950,000
22	Mafraq Governorate	2,812,200	2,334,823	1,567,315
23	Jerash Governorate	6,410,000	2,000,000	750,000
24	Ajloun Governorate	2,850,000	5,170,000	8,650,000
31	The Capital Governorate	7,725,558	4,600,000	4,600,000
32	Balqa' Governorate	4,154,500	4,838,000	4,938,000
33	Zarqa Governorate	5,700,000	5,150,000	7,250,000
34	Ma'daba Governorate	2,452,000	2,850,000	2,600,000
41	Karak Governorate	2,625,000	2,020,000	700,000
42	Ma'an Governorate	4,435,000	3,260,000	2,895,000
43	Tafileh Governorate	610,000	550,000	800,000
44	Aqaba Governorate	0	0	0
	Total	43,643,258	37,172,823	41,700,315

# Chapter: 2301 Ministry of Water and Irrigation

Curre	Current Activities Appropriations According to Program											
			Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative				
Prog.		Activites	2017	2018	2018	2019	2020	2021				
4101	601	Administrative and Support Services	936724	1075000	890000	916000	929000	935000				
		Total of Program	936724	1075000	890000	916000	929000	935000				
4105	601	Water Resources	604663	629000	582000	605000	612000	619000				
		Total of Program	604663	629000	582000	605000	612000	619000				
4110	601	Improving water monitoring network	292327	347000	292000	299000	305000	311000				
		Total of Program	292327	347000	292000	299000	305000	311000				
		Total	1833714	2051000	1764000	1820000	1846000	1865000				

Capita	al Pro	jects Appropriations According to Prog	ram					
			Actual	Estimated	Re-estimated Estimated	Estimated	Indicative	Indicative
Prog.		Projects	2017	2018	2018	2019	2020	2021
4101	001	Water Services Improvement Project	36295	11364000	11350000	44742	45177	45685
	004	Solar Energy Use Project	61852	0	0	0	0	0
		Total of Program	98147	11364000	11350000	44742	45177	45685
4105	003	Studying Water Resources (Studies and contributions)	1023879	500000	450000	405000	355000	355000
	004	Disi Water Conveyance	3658836	1500000	500000	300000	0	0
	800	Automation of water detection network	6228	100000	50000	50000	50000	50000
		Total of Program	4688943	2100000	1000000	755000	405000	405000
4110	003	Drilling wells for monitoring underground basins	147450	100000	100000	100000	100000	100000
		Total of Program	147450	100000	100000	100000	100000	100000

Capita	ıl Pro	ects Appropriations According to Prog		1=	-		1	
_			Actual	Estimated			Indicative	
Prog.		Projects	2017	2018	2018	2019	2020	2021
4115	003	Water Authority projects/improving water networks in the governorates	1266424	0	0	0	0	0
	017	Two sanitary drainage lifting stations in east and west Zarqa	562406	0	0	0	0	0
	018	Expanding Wadi Al-Seer sanitary drainage station/ Naour sanitary drainage	2907338	3600000	2600000	1300000	0	0
	019	Implementing water transfer line from Al-Sultani Station to Al-Ghwair	127961	0	0	0	0	0
	020	Water transport from Al-Mujib Dam to Karak	1205457	0	0	0	0	0
	021	Sanitary drainage for the villages of north and north east of Balqa' Governorate/ nuclear reactor cooling	1161388	500000	0	0	0	0
	023	Contribution to expanding Alkhirbat Alsamra Station to receive additional quantities/ nuclear reactor cooling	1473241	500000	0	0	0	0
-	024	Sanitary drainage of Dhlail/ Hallabat/ Khaldiyyeh/	468371	1000000	0	0	0	0
_	027	nuclear reactor cooling  Project of Al-Shediyyeh Al-Hasa	0	1000000	500000	2000000	4500000	5800000
	028	Establishing sanitary drainage networks and lines in Ma'daba governorate including Dhiban / Nuclear reactor cooling	1513462	1000000	0	0	0	0
	029	Establishing sanitary drainage networks and lines in Al Balqa' governorate including Almgharib area / Nuclear reactor cooling	1589000	1000000	0	0	0	0
	030	Establishing the sanitary drainage lines for the tender of Shafa Alamriyah intersection and Salt ring tender	0	2000000	0	0	0	0
	701	Qualifying and improving networks and water lines in Irbid governorate	0	1703000	1200000	3573000	3800000	5450000
	702	Supply and extension of sewage lines in different locations in Qasabah, Bani Obaid and Ramtha / Irbid Governorate	0	393000	250000	296000	600000	1500000
	703	Qualifying and improving networks and water lines in Mafraq governorate	0	2202100	915000	2812200	2334823	1567315
	705	Qualifying and improving networks and water lines in Jerash governorate	0	1801200	890000	5610000	1500000	250000
	707	Qualifying and improving networks and water lines in Ajloun governorate	0	1965000	850000	2400000	3170000	3300000
	708	lines / Ajloun governorate	0	0	0	450000	2000000	5350000
	709	Qualifying and improving networks and water lines in the Capital governorate	0	982500	250000	3188000	3100000	3100000
	710	Expansion of sanitary drainage networks in different areas of the Capital / the Capital governorate	0	2292500	750000	0	0	0
	711	Qualifying and improving networks and water lines in Balqa' governorate	0	1768500	550000	3324500	4198000	4528000
	712	Removing health nuisances and Customer service/ Balqa' governorate	0	49200	30000	0	0	0
	713	Qualifying and improving networks and lines of the sanitary drainage / Balqa' governorate	0	147200	50000	0	0	0
	714	Establishing a concrete tank 1000 cubic meters Alkarama / Balqa' governorate	0	78600	60000	80000	120000	60000
	715	Qualifying and improving networks and water lines in Zarqa governorate		2390700	1200000	3450000	3750000	6000000
	716	Qualifying and improving networks and lines of the sanitary drainage in Zarqa governorate		884200	350000	2100000	1400000	1250000
	717	Rehabilitating water pumping stations in Zarqa governorate	0	193200	120000	150000	0	0
	718	Qualifying and improving networks and water lines in Ma'daba governorate	0	541000	350000	1850000	2600000	2600000
	719	Protecting the facilities (wells and purification station) / Ma'daba Dhiban / Ma'daba Governorate	0	176800	100000	280000	250000	0
	721	Qualifying and improving networks and water lines / Karak governorate		458500	450000	0	0	0
	722	Qualifying and improving networks and lines of the sanitary drainage in Karak governorate	0	327500	250000	50000	420000	200000
_	723	Qualifying and improving networks and water lines in Ma'an governorate	0	1945300	1250000	3105000	1350000	1495000
	724	Constructing water tanks in Ma'an governorate	0	327500	250000	350000	0	0
	725	Drilling and equipping deep water wells in Ma'an governorate	0	0	0	980000	860000	450000

Capita	l Pro	jects Appropriations According to Prog	ram					
			Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
Prog.		Projects	2017	2018	2018	2019	2020	2021
	727	Qualifying and improving networks and lines of the sanitary drainage in Tafileh governorate	0	655000	250000	0	0	0
	728	Removing nuisances inside Jarash district to preserve water sources in Jarash governorate	0	196500	195000	0	0	0
	729	water in Jarash governorate	0	0	0	800000	500000	500000
	731	Artesian wells in Madaba governorate	0	0	0	322000	0	0
	732	Buildings and water tanks in Al-Karak governorate	0	0	0	825000	925000	500000
	733	Establish and rehabilitate sewerage networks in Maan governorate	0	0	0	0	1050000	950000
	734	Habilitate and improve water networks and lines in Tafila governorate	0	0	0	610000	550000	800000
	735	Rehabilitate and expand sewerage networks in the Capital governorate	0	0	0	4537558	1500000	1500000
	736	Modernize networks and water lines in Al-Karak governorate	0	0	0	1750000	675000	0
	737	Treatment of nuisances and installment of sewerage services in Balqa' governorate	0	0	0	750000	520000	350000
		Total of Program	12275048	32079000	13660000	46943258	41672823	47500315
		Total	17209588	45643000	26110000	47843000	42223000	48051000

# Overall Summary of Current Expenditures for the Years 2017 - 2021

Chapter: 2301 Ministry of Water and Irrigation

		2301 Willistry Of Water and II			Do obtimostori			( 111 0 D.
Group	Item	Description	Actual	Estimated				Indicative
21		Compensations of Employees	2017	2018	2018	2019	2020	2021
2111		Salaries, Wages and Allowances						
	101	Classified Employees	84096	79000	71000	58000	56000	53000
	101	Unclassified Employees	250066		232000	233000	239000	245000
	102	Comprehensive Contract Employees	121844		109000	129000	131000	133000
	105	Personal Cost of Living Allowance	242081		238000	254000	255000	257000
	105	Family Cost of Living Allowance	22819		21000	22000	23000	23000
	110	Overtime Allowance	105159		10000	100000	100000	100000
	111	Additional Allowance	350066		324000	327000	333000	340000
	113	Transportation Allowance	28965		23000	23000	24000	24000
	114	Transport Allowance	21884		24000	24000	25000	25000
	115	Field Visit Allowance	1405		1000	1000	1000	1000
	_	Employees' Bonuses						
	116	Contract Employees	67361		75000	85000 87000	85000	85000 92000
	120		45757		67000	87000	89000	
			1341503	1510000	1285000	1343000	1361000	1378000
2121		Social Security Contributions						
	301	Social Security	113428	131000	115000	120000	123000	125000
		Total	113428	131000	115000	120000	123000	125000
22		Use of Goods and Services						
211		Use of Goods and Services						
	201	Rents	15500	16000	15500	16000	16000	16000
	202	Telecommunications Services	5003	4000	4000	5000	5000	5000
	203	Water	3184	2000	2000	2000	2000	2000
	204	Electricity	71672	60000	45000	40000	45000	45000
	205	Fuels	11013	15000	12000	11000	11000	11000
	206	Maintenance of Machines, furniture and	4358	7000	7000	5000	5000	5000
	207	accessories  Maintenance of vehicles, equipment and accessories	3794	4500	3500	4000	4000	4000
	208	Repair and maintenance of buildings and accessories	7633	20000	10000	7000	7000	7000
	209	Stationery, Publications and Office Supplies	4449	5000	3000	5000	5000	5000
	210	Substances and raw materials (medicines, clothes, food, films, etc)	586	1000	1000	1000	1000	1000
	211	Cleaning services and supplies including cleaning contracts	26363	35000	32000	32000	32000	32000
	212	Insurance	4540	8500	8000	8000	8000	8000
	213	Official Travel Missions	7126	15000	8000	7000	7000	7000
	214	Goods and services expenses	209317	207000	207000	207000	207000	207000
		Total	374538	400000	358000	350000	355000	355000
28		Other Expenditures						
821		Other Current Expenditures						
	303	Scientific scholarships and training courses	500	3000	3000	2000	2000	2000
	305	Non-Employees' Bonuses	3745		3000	5000	5000	5000
		Total			6000	7000	7000	7000
		Total of Chapter			1764000	1820000	1846000	1865000
		Total of Gliapter	13007 14	_001000	170-000	132000	1.0-10000	.000000

Chapter : 2301 - Ministry of Water and Irrigation

21 2111 2111 2121 22 2211	101 102 103 105 106 110 111 113 114 116 120 301 201 202 203 204 205	Compensations of Employees Salaries, Wages and Allowances Classified Employees Unclassified Employees Unclassified Employees Comprehensive Contract Employees Personal Cost of Living Allowance Family Cost of Living Allowance Overtime Allowance Additional Allowance Transportation Allowance Transport Allowance Employees' Bonuses Contract Employees  Total Social Security Contributions Social Security  Total Use of Goods and Services Use of Goods and Services Use of Goods Services Water Electricity Fuels  OUI Heating	Actual 2017  34505 121819 97845 103598 8564 44970 144678 28965 21884 67361 45757 719946  45995 45995  15500 5003 3184 71672 11013 4951	125000 11000 45000 172000 31000	Re-estimated 2018  26000 107000 85000 100000 8000 42000 140000 23000 24000 75000 50000 680000  155000 155000 4000 2000 45000 12000	2019  18000 107000 94000 108000 8000 42000 140000 23000 24000 85000 59000 708000  16000 5000 2000	17000 17000 109000 95000 109000 8000 42000 142000 24000 25000 85000 59000 59000 16000 2000 45000	16000 111000 96000 109000 8000 42000 145000 24000 25000 85000 60000 721000 59000 16000 59000 45000
2121	102 103 105 106 110 111 113 114 116 120 301 202 203 204	Salaries, Wages and Allowances  Classified Employees Unclassified Employees Comprehensive Contract Employees Personal Cost of Living Allowance Family Cost of Living Allowance Overtime Allowance Additional Allowance Transportation Allowance Transport Allowance Employees' Bonuses Contract Employees  Total Social Security Contributions Social Security  Total Use of Goods and Services Use of Goods and Services Rents Telecommunications Services Water Electricity Fuels	121819 97845 103598 8564 44970 144678 28965 21884 67361 45757 719946 45995 45995 15500 5003 3184 71672 11013	117000 103000 125000 11000 45000 172000 31000 26000 90000 65000 813000 68000 68000 16000 4000 2000 60000	107000 85000 100000 8000 42000 140000 23000 24000 75000 50000 55000 55000 15500 4000 2000 45000	107000 94000 108000 8000 42000 140000 23000 24000 85000 59000 708000 58000 58000 58000 58000 5000 2000	109000 95000 109000 8000 42000 142000 24000 25000 85000 59000 59000 16000 5000 2000	111000 96000 109000 8000 42000 145000 24000 25000 85000 60000 721000 59000 16000 5000 2000
2121	102 103 105 106 110 111 113 114 116 120 301 202 203 204	Classified Employees Unclassified Employees Comprehensive Contract Employees Personal Cost of Living Allowance Family Cost of Living Allowance Overtime Allowance Additional Allowance Transportation Allowance Employees' Bonuses Contract Employees  Total Social Security Contributions Social Security  Total Use of Goods and Services Use of Goods and Services Water Electricity Fuels	121819 97845 103598 8564 44970 144678 28965 21884 67361 45757 719946 45995 45995 15500 5003 3184 71672 11013	117000 103000 125000 11000 45000 172000 31000 26000 90000 65000 813000 68000 68000 16000 4000 2000 60000	107000 85000 100000 8000 42000 140000 23000 24000 75000 50000 55000 55000 15500 4000 2000 45000	107000 94000 108000 8000 42000 140000 23000 24000 85000 59000 708000 58000 58000 58000 58000 5000 2000	109000 95000 109000 8000 42000 142000 24000 25000 85000 59000 59000 16000 5000 2000	111000 96000 109000 8000 42000 145000 24000 25000 85000 60000 721000 59000 16000 5000 2000
2121	102 103 105 106 110 111 113 114 116 120 301 202 203 204	Unclassified Employees Comprehensive Contract Employees Personal Cost of Living Allowance Family Cost of Living Allowance Overtime Allowance Additional Allowance Transportation Allowance Employees' Bonuses Contract Employees  Total Social Security Contributions Social Security  Total Use of Goods and Services  Rents Telecommunications Services Water Electricity Fuels	121819 97845 103598 8564 44970 144678 28965 21884 67361 45757 719946 45995 45995 15500 5003 3184 71672 11013	117000 103000 125000 11000 45000 172000 31000 26000 90000 65000 813000 68000 68000 16000 4000 2000 60000	107000 85000 100000 8000 42000 140000 23000 24000 75000 50000 55000 55000 15500 4000 2000 45000	107000 94000 108000 8000 42000 140000 23000 24000 85000 59000 708000 58000 58000 58000 58000 5000 2000	109000 95000 109000 8000 42000 142000 24000 25000 85000 59000 59000 16000 5000 2000	111000 96000 109000 8000 42000 145000 24000 25000 85000 60000 721000 59000 16000 5000 2000
2121	102 103 105 106 110 111 113 114 116 120 301 202 203 204	Comprehensive Contract Employees Personal Cost of Living Allowance Family Cost of Living Allowance Overtime Allowance Additional Allowance Transportation Allowance Transport Allowance Employees' Bonuses Contract Employees  Total Social Security Contributions Social Security  Total Use of Goods and Services Use of Goods and Services Rents Telecommunications Services Water Electricity Fuels	121819 97845 103598 8564 44970 144678 28965 21884 67361 45757 719946 45995 45995 15500 5003 3184 71672 11013	117000 103000 125000 11000 45000 172000 31000 26000 90000 65000 813000 68000 68000 16000 4000 2000 60000	107000 85000 100000 8000 42000 140000 23000 24000 75000 50000 55000 55000 15500 4000 2000 45000	107000 94000 108000 8000 42000 140000 23000 24000 85000 59000 708000 58000 58000 58000 58000 5000 2000	109000 95000 109000 8000 42000 142000 24000 25000 85000 59000 59000 16000 5000 2000	111000 96000 109000 8000 42000 145000 24000 25000 85000 60000 721000 59000 16000 5000 2000
2121	105 106 110 111 113 114 116 120 301 201 202 203 204	Personal Cost of Living Allowance Family Cost of Living Allowance Overtime Allowance Additional Allowance Transportation Allowance Transport Allowance Employees' Bonuses Contract Employees  Total Social Security Contributions Social Security  Total Use of Goods and Services Use of Goods and Services Rents Telecommunications Services Water Electricity Fuels	103598 8564 44970 144678 28965 21884 67361 45757 719946 45995 45995 15500 5003 3184 71672 11013	125000 11000 45000 172000 31000 26000 90000 65000 813000 68000 16000 4000 2000 60000	100000 8000 42000 140000 23000 24000 75000 50000 55000 55000 15500 4000 2000 45000	108000 8000 42000 140000 23000 24000 85000 59000 708000 58000 58000 58000 5000 2000	109000 8000 42000 142000 24000 25000 85000 59000 59000 59000 16000 5000 2000	109000 8000 42000 145000 24000 25000 85000 60000 721000 59000 16000 5000 2000
2121	106 110 111 113 114 116 120 301 201 202 203 204	Family Cost of Living Allowance Overtime Allowance Additional Allowance Transportation Allowance Transport Allowance Employees' Bonuses Contract Employees  Total Social Security Contributions Social Security  Total Use of Goods and Services Use of Goods and Services Rents Telecommunications Services Water Electricity Fuels	8564 44970 144678 28965 21884 67361 45757 719946 45995 45995 15500 5003 3184 71672	11000 45000 172000 31000 26000 90000 65000 813000 68000 68000 16000 4000 2000 60000	8000 42000 140000 23000 24000 75000 50000 680000 55000 155000 4000 2000 45000	8000 42000 140000 23000 24000 85000 59000 708000 58000 58000 5000 2000	8000 42000 142000 24000 25000 85000 59000 59000 59000 16000 5000 2000	8000 42000 145000 24000 25000 85000 60000 721000 59000 16000 5000 2000
2121	110 111 113 114 116 120 301 201 202 203 204	Overtime Allowance Additional Allowance Transportation Allowance Transport Allowance Employees' Bonuses Contract Employees  Total Social Security Contributions Social Security  Total Use of Goods and Services Use of Goods and Services Rents Telecommunications Services Water Electricity Fuels	44970 144678 28965 21884 67361 45757 719946 45995 45995 15500 5003 3184 71672 11013	45000 172000 31000 26000 90000 65000 813000 68000 16000 4000 2000 60000	42000 140000 23000 24000 75000 50000 680000 55000 155000 4000 2000 45000	42000 140000 23000 24000 85000 59000 708000 58000 58000 16000 5000 2000	42000 142000 24000 25000 85000 59000 715000 59000 16000 5000 2000	42000 145000 24000 25000 85000 60000 721000 59000 16000 5000 2000
22 2211	111 113 114 116 120 301 201 202 203 204	Additional Allowance Transportation Allowance Transport Allowance Employees' Bonuses Contract Employees  Total Social Security Contributions Social Security  Total Use of Goods and Services Use of Goods and Services Rents Telecommunications Services Water Electricity Fuels	144678 28965 21884 67361 45757 719946 45995 45995 15500 5003 3184 71672 11013	172000 31000 26000 90000 65000 813000 68000 16000 4000 2000 60000	140000 23000 24000 75000 50000 680000 55000 55000 15500 4000 2000 45000	140000 23000 24000 85000 59000 708000 58000 16000 5000 2000	142000 24000 25000 85000 59000 715000 59000 59000 16000 5000 2000	145000 24000 25000 85000 60000 721000 59000 16000 5000 2000
22 2211	113 114 116 120 301 201 202 203 204	Transportation Allowance Transport Allowance Employees' Bonuses Contract Employees  Total Social Security Contributions Social Security  Total Use of Goods and Services Use of Goods and Services Rents Telecommunications Services Water Electricity Fuels	28965 21884 67361 45757 719946 45995 45995 15500 5003 3184 71672 11013	31000 26000 90000 65000 813000 68000 68000 16000 4000 2000 60000	23000 24000 75000 50000 680000 55000 55000 15500 4000 2000 45000	23000 24000 85000 59000 708000 58000 58000 16000 5000 2000	24000 25000 85000 59000 715000 59000 59000 16000 5000 2000	24000 25000 85000 60000 721000 59000 16000 5000 2000
22 2211	301 201 202 203 204	Transport Allowance Employees' Bonuses Contract Employees  Total Social Security Contributions Social Security  Total Use of Goods and Services Use of Goods and Services Rents Telecommunications Services Water Electricity Fuels	21884 67361 45757 719946 45995 45995 15500 5003 3184 71672 11013	26000 90000 65000 813000 68000 68000 16000 4000 2000 60000	24000 75000 50000 680000 55000 55000 15500 4000 2000 45000	24000 85000 59000 708000 58000 58000 16000 5000 2000	25000 85000 59000 715000 59000 59000 16000 5000 2000	25000 85000 60000 721000 59000 16000 5000 2000
2121	301 201 202 203 204	Employees' Bonuses Contract Employees  Total Social Security Contributions Social Security  Total Use of Goods and Services Use of Goods and Services Rents Telecommunications Services Water Electricity Fuels	67361 45757 719946 45995 45995 15500 5003 3184 71672 11013	90000 65000 813000 68000 68000 16000 4000 2000 60000	75000 50000 680000 55000 55000 15500 4000 2000 45000	85000 59000 708000 58000 58000 16000 5000 2000	85000 59000 715000 59000 59000 16000 5000 2000	85000 60000 721000 59000 59000 16000 5000 2000
2121	301 201 202 203 204	Contract Employees  Total  Social Security Contributions  Social Security  Total  Use of Goods and Services  Use of Goods and Services  Rents  Telecommunications Services  Water  Electricity Fuels	45757 719946 45995 45995 15500 5003 3184 71672 11013	65000 813000 68000 68000 16000 4000 2000 60000	50000 680000 55000 55000 15500 4000 2000 45000	59000 708000 58000 58000 16000 5000 2000	59000 715000 59000 59000 16000 5000 2000	59000 59000 59000 16000 5000 2000
22 2211	301 201 202 203 204	Total Social Security Contributions Social Security  Total Use of Goods and Services Use of Goods and Services Rents Telecommunications Services Water Electricity Fuels	719946 45995 45995 15500 5003 3184 71672 11013	813000 68000 68000 16000 4000 2000 60000	55000 55000 15500 4000 2000 45000	708000 58000 58000 16000 5000 2000	715000 59000 59000 16000 5000 2000	721000 59000 59000 16000 5000 2000
22 2211	201 202 203 204	Social Security Contributions  Social Security  Total  Use of Goods and Services  Use of Goods and Services  Rents  Telecommunications Services  Water  Electricity  Fuels	45995 45995 15500 5003 3184 71672 11013	68000 68000 16000 4000 2000 60000	55000 55000 15500 4000 2000 45000	58000 58000 16000 5000 2000	59000 59000 16000 5000 2000	59000 59000 16000 5000 2000
22 2211	201 202 203 204	Social Security  Total  Use of Goods and Services  Use of Goods and Services  Rents  Telecommunications Services  Water  Electricity  Fuels	45995 15500 5003 3184 71672 11013	16000 4000 2000 60000	55000 15500 4000 2000 45000	16000 5000 2000	16000 5000 2000	16000 5000 2000
22   2211	201 202 203 204	Total Use of Goods and Services Use of Goods and Services Rents Telecommunications Services Water Electricity Fuels	45995 15500 5003 3184 71672 11013	16000 4000 2000 60000	55000 15500 4000 2000 45000	16000 5000 2000	16000 5000 2000	16000 5000 2000
2211	202 203 204	Use of Goods and Services Use of Goods and Services Rents Telecommunications Services Water Electricity Fuels	15500 5003 3184 71672 11013	16000 4000 2000 60000	15500 4000 2000 45000	16000 5000 2000	16000 5000 2000	16000 5000 2000
2211	202 203 204	Use of Goods and Services Rents Telecommunications Services Water Electricity Fuels	5003 3184 71672 11013	4000 2000 60000	4000 2000 45000	5000 2000	5000 2000	5000 2000
-	202 203 204	Rents Telecommunications Services Water Electricity Fuels	5003 3184 71672 11013	4000 2000 60000	4000 2000 45000	5000 2000	5000 2000	5000 2000
-	202 203 204	Telecommunications Services Water Electricity Fuels	5003 3184 71672 11013	4000 2000 60000	4000 2000 45000	5000 2000	5000 2000	5000 2000
-	202 203 204	Telecommunications Services Water Electricity Fuels	5003 3184 71672 11013	4000 2000 60000	4000 2000 45000	5000 2000	5000 2000	5000 2000
-	203 204	Water Electricity Fuels	3184 71672 11013	2000 60000	2000 45000	2000	2000	2000
-	204	Fuels	71672 11013	60000	45000			
-		Fuels	11013					
-		001 Heating			12000	11000	11000	11000
-				5000	5000	5000	5000	5000
-		002 Saloon vehicles	3516	5000	5000	4000	4000	4000
-		003 Transport vehicles and heavy equipment	2546	5000	2000	2000	2000	2000
	206	Maintenance of Machines, furniture and accessories	4358	7000	7000	5000	5000	5000
	207	Maintenance of vehicles, equipment and accessories	3794	4500	3500		4000	4000
		Repair and maintenance of buildings and accessories	7633	20000	10000		7000	7000
	209	Stationery, Publications and Office Supplie Substances and raw materials (medicines,	500	5000	3000	5000 1000	5000	5000
-	210	clothes, food, films, etc)	586	1000	1000	1000	1000	1000
Γ	211	Cleaning services and supplies including cleaning contracts	26363	35000	32000	32000	32000	32000
	212	Insurance	4540	8500	8000		8000	8000
		Official Travel Missions	1219	1000			2000	2000
	214	Goods and services expenses	7224	5000	5000		5000	5000
L		047 Awareness and advertisement campaigns	7224	5000	5000	5000	5000	5000
		Total	166538	184000	149000	143000	148000	148000
28		Other Expenditures						
2821		Other Current Expenditures						
	202	Scientific scholarships and training course	e <b>5</b> 00	3000	3000	2000	2000	2000
		Non-Employees' Bonuses	3745	7000	3000		5000	5000
		<u> </u>	4245	10000	6000	<u> </u>	7000	7000
	303	Total				. 300		935000
		Total Total Total	936724	1075000	890000	916000	929000	00000

Chapter : 2301 - Ministry of Water and Irrigation

<u> </u>		2301 - Ministry of Water and Irriga	ition					(In JDs)
		4105 - Water resources						
Activi	ty :	601 - Water Resources						
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	28920	27000	25000	24000	24000	23000
	102	Unclassified Employees	59237	61000		57000	59000	61000
	103	Comprehensive Contract Employees	23999	28000		35000	36000	37000
	105	Personal Cost of Living Allowance	60931	69000		65000	65000	66000
	106	Family Cost of Living Allowance	5251	6000		5000	5000	5000
	110	Overtime Allowance Additional Allowance	31830	30000			30000	30000
	111 120	Contract Employees	146594 0	145000 16000	130000 16000	132000 19000	134000 20000	136000 21000
	120	Total	356762	382000	345000	367000	373000	379000
2121	Г	Social Security Contributions	330702	362000	343000	367000	373000	379000
2121	204	Social Security	40044	25000	22000	22000	24000	25000
	301		42811 42811	35000 35000		33000 33000	34000 34000	35000 35000
22		Use of Goods and Services	+2011	35000	32000	33000	34000	33000
2211		Use of Goods and Services						
	213	Official Travel Missions	2997	10000	3000		3000	3000
	214	Goods and services expenses	202093	202000		202000	202000	202000
		013 Services, security and guarding contracts	200000	200000		200000	200000	200000
		078 Subscriptions rights	2093	2000		2000	2000	2000
		Total	205090	212000		205000	205000	205000
		Total of Activity	604663	629000	582000	605000	612000	619000
		Total of Program	604663	629000	582000	605000	612000	619000
Activi	ty :	601 - Improving water monito  Description	Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
Group			2017	2018	2018	2019	2020	2021
21		Compensations of Employees						
2111		Salaries, Wages and Allowances						
	101	Classified Employees	20671	24000	20000	16000	15000	14000
	102	Unclassified Employees	69010	77000		69000	71000	73000
	105	Personal Cost of Living Allowance	77552				81000	82000
	106	Family Cost of Living Allowance	9004	11000		9000	10000	10000
	110	Overtime Allowance Additional Allowance	28359 58794	35000 65000		28000 55000	28000 57000	28000
	111 115	Field Visit Allowance	1405	1000	0.000		1000	59000 1000
	120	Contract Employees	0	12000		9000	10000	11000
		Total	264795	315000			273000	278000
2121		Social Security Contributions			11111			
	301	Social Security	24622	28000	28000	29000	30000	31000
	<u> </u>	Total	24622	28000		29000	30000	31000
22		Use of Goods and Services						1000
		Use of Goods and Services						
2211			0046	1005	1005		2000	0000
	213	Official Travel Missions	2910	4000	4000		2000	2000
		Total	2910	4000		2000	2000	2000
		Total of Activity	292327	347000	292000	299000	305000	311000
		Total of Program	292327	347000		299000	305000	311000
		Total of Chapter	1833714	2051000	1764000	1820000	1846000	1865000

# Overall Summary of Capital Expenditures for the Years 2017 - 2021

Chapter: 2301 Ministry of Water and Irrigation (In JDs)

hapte	71 ·	2301 Ministry of Water and II			Re-estimated	I =		(In JDs
Group	Item	Description	Actual 2017	Estimated 2018	2018	Estimated 2019	Indicative 2020	Indicative 2021
		Expenditures						
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance	0	20000	20000	1010000	1152000	611615
	512	Operating and Sustaining Expenditures	3658836	12819000	11819000	582000	252000	2000
		Total	3658836	12839000	11839000	1592000	1404000	613615
26		Subsidy / Grants						
2632		Subsidy to General Government Units/ Capital						
	509	Subsidy to general government units/capital	0	21479000	10560000	0	0	0
		Total	0	21479000	10560000	0	0	0
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations	1060107	790000	576000	795000	595000	595000
		Total	1060107	790000	576000	795000	595000	595000
		Fixed Assets						
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions	12422498	10530000	3130000	45433258	40070823	46798700
		Total	12422498	10530000	3130000	45433258	40070823	46798700
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices	68147	5000	5000	2742	3177	3685
	506	Vehicles and Equipment	0	0	0	0	120000	0
		Total	68147	5000	5000	2742	123177	3685
3122		Inventories						
	503	Materials and supplies	0	0	0	20000	30000	40000
		Total	0	0	0	20000	30000	40000
		Total of Chapter	17209588	45643000	26110000	47843000	42223000	48051000

Chapter: 2301 Ministry of Water and Irrigation

Pro	gran	4101 Administration and Support	tive Servic	es				
Pr	oject	001 Water Services Improvement Proje	ct					
	•	ce102001 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						
	800	Qualifying and training expenses	0	5000	5000	2000	2000	2000
	118	Re-payment of due claims	0	11314000	11314000	0	0	0
		Total of Item	0	11319000	11319000	2000	2000	2000
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	007	Institutional work development studies	30000	40000	26000	40000	40000	40000
		Total of Item	30000	40000	26000	40000	40000	40000
31		Non-financial Assets						
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices						
	003	Office supplies and equipment	6295	5000	5000	2742	3177	3685
		Total of Item	6295	5000	5000	2742	3177	3685
		Total of Project / Treasury	36295	11364000	11350000	44742	45177	45685
Pr	oject	004 Solar Energy Use Project	1			1		
		ce102001 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	61852	0	0	0	0	0
		Total of Item	61852	0	0	0	0	0
		Total of Project / Treasury	61852	0	D	0	0	0
		Total of Program	98147	11364000	11350000	44742	45177	45685

Chapter: 2301 Ministry of Water and Irrigation

Pro	gram	4105 Wat	er resources							
Pr	oject	003 Stud	ying Water Resources (Studies	s and contrib	outions)					
Fund	Sourc	e102001	Capital (Treasury)							
Group	item		Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021	
28		Other Expend								
2822		Other Capital E	•							
	504	Studies, Resea	arch and Consultations							
	007	Institutional w	ork development studies	3393	2500	2500	22500	22500	22500	
	010	Water, dams a	nd irrigation studies	907986	365000	315000	270000	220000	220000	
	011	Environmenta	l studies	112500	132500	132500	112500	112500	112500	
			Total of Item	1023879	500000	450000	405000	355000	355000	
		7	Total of Project / Treasury	1023879	500000	450000	405000	355000	355000	
Project   004 Disi Water Conveyance										
	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							
	025	Cases and cor	npensations fees	3658836	1500000	500000	300000	0	0	
			Total of Item	3658836	1500000	500000	300000	0	0	
		•	Total of Project / Treasury	3658836	1500000	500000	300000	0	0	
Pr	oject	008 Auto	mation of water detection netv	vork						
Fund 9	Sourc	e102001	Capital (Treasury)							
Group	item		Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021	
28		Other Expend	itures							
2822		Other Capital E	Expenditures							
	504	Studies, Resea	arch and Consultations							
	007	Institutional w	ork development studies	6228	100000	50000	50000	50000	50000	
			Total of Item	6228	100000	50000	50000	50000	50000	
		•	Total of Project / Treasury	6228	100000	50000	50000	50000	50000	
	Total of Program 4688943 2100000 1000000 755000 405000 405000									

Chapter: 2301 Ministry of Water and Irrigation

Pro	gram	4110 Developing and Enhancing	Water Mor	nitoring Ne	twork			
Pr	oject	003 Drilling wells for monitoring under	ground basir	ıs				
Fund:	Sourc	e 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						
	510							
	010			20000	20000	0	0	0
		Total of Item	0	20000	20000	0	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	016	Excavations and wells construction	147450	80000	80000	100000	100000	100000
		Total of Item		80000	80000	100000	100000	100000
		Total of Project / Treasury	147450	100000	100000	100000	100000	100000
		Total of Program	147450	100000	100000	100000	100000	100000

Capital Expenditures According to Program and Projects for the Years 2017 - 2021 Chapter: 2301 Ministry of Water and Irrigation (In JDs) **Program 4115 Supporting the Water Authority Projects** 003 Water Authority projects/improving water networks in the governorates **Proiect** Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Indicative Indicative Description Actual Group item 2017 2018 2018 2019 2020 2021 Non-financial Assets 31 3111 **Buildings and Constructions** 508 **Works and Constructions** 019 Water networks construction 1133446 020 Sanitary drainage networks construction 132978 0 0 0 0 1266424 Total of Item h n 0 1266424 Total of Project / Treasury 0 0 Two sanitary drainage lifting stations in east and west Zarqa **Project** Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Description Actual Indicative Indicative 2017 Group item 2018 2019 2020 2021 2018 Non-financial Assets 31 3111 **Buildings and Constructions** 508 Works and Constructions 023 Stations construction and completion 562406 0 0 Total of Item 562406 0 0 0 562406 Total of Project / Treasury 0 0 018 Expanding Wadi Al-Seer sanitary drainage station/ Naour sanitary drainage **Project** Fund Source 102001 Capital (Treasury) Description Estimated Re-estimated Estimated Indicative Indicative Actual Group item 2018 2020 2017 2018 2019 2021 31 Non-financial Assets 3111 **Buildings and Constructions** 508 **Works and Constructions** 020 Sanitary drainage networks construction 2907338 3600000 2600000 1300000 2907338 Total of Item 3600000 2600000 1300000 0 2907338 3600000 2600000 1300000 Total of Project / Treasury 0 0 Implementing water transfer line from Al-Sultani Station to Al-Ghwair 019 **Project** Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Indicative Indicative Description **Actual** 2018 2019 2020 2021 Group item 2017 2018

31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	021	Pipeline construction	127961	0	0	0	0	0
		Total of Item	127961	0	0	0	0	0
		Total of Project / Treasury	127961	0	0	0	0	0
Pr	oject	020 Water transport from Al-Mujib Dam	to Karak					
Fund	Sourc	ce102001 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						
	021	Pipeline construction	1205457	0	0	0	0	0
	Total of Item		1205457	0	D	0	0	0
		i otai oi iteili	1					

Chapter: 2301 Ministry of Water and Irrigation (In JDs)

	•	2301 Ministry of Water and Irriga						(In JDs
Pro	gram	4115 Supporting the Water Author	rity Proje	cts				
Pr	oject	021 Sanitary drainage for the villages of	f north and	north east of	Balqa' Gover	rnorate/ nucl	ear reactor of	cooling
Fund	Sourc	e102001 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						
	020	Sanitary drainage networks construction	1161388		0	0	0	0
		Total of Item	1161388	500000	0	0	0	0
		Total of Project / Treasury	1161388	500000	0	0	0	0
Pr	oject	023 Contribution to expanding Alkhirba	at Alsamra S	tation to rece	ive additiona	al quantities/	nuclear read	ctor cooling
Fund	Sourc	e102001 Capital (Treasury)						
Group	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						
	020 Sanitary drainage networks construction		1473241	500000	0	0	0	0
	Total of Item		1473241	500000	0	0	0	0
		Total of Project / Treasury	1473241	500000	0	0	0	0
Pr	oject	024 Sanitary drainage of Dhlail/ Hallaba	at/ Khaldiyye	h/ nuclear rea	actor cooling	J		
		e102001 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						
	020	Sanitary drainage networks construction	468371	1000000	0	0	0	0
		Total of Item	468371	1000000	0	0	0	0
		Total of Project / Treasury	468371	1000000	0	0	0	0
Pr	oject	027 Project of Al-Shediyyeh Al-Hasa						
		e102001 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	+					
	010	Water, dams and irrigation studies	0	150000	50000	150000	150000	150000
		Total of Item	0	150000	50000	150000	150000	150000
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions	1					
	016	Excavations and wells construction	0	850000	450000	1850000	4350000	5650000
		Total of Item	0	850000	450000	1850000	4350000	5650000

Chapter: 2301 Ministry of Water and Irrigation (In JDs) Program 4115 Supporting the Water Authority Projects 028 Establishing sanitary drainage networks and lines in Ma'daba governorate including Dhiban / Nuclear Project reactor cooling Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Indicative Description Indicative Actual Group 2018 2021 item Non-financial Assets 31 **Buildings and Constructions** 3111 508 Works and Constructions 020 Sanitary drainage networks construction 1513462 1000000 1513462 1000000 0 0 Total of Item 1513462 1000000 Total of Project / Treasury Establishing sanitary drainage networks and lines in Al Balqa' governorate including Almgharib area / **Project** Nuclear reactor cooling Fund Source 102001 Capital (Treasury) Description Estimated Re-estimated Estimated Indicative Indicative Actual Group item 2017 2018 2018 2019 2020 2021 31 Non-financial Assets 3111 **Buildings and Constructions** 508 **Works and Constructions** Sanitary drainage networks construction 020 1589000 1000000 0 0 1589000 1000000 0 Total of Item 0 1589000 1000000 n Total of Project / Treasury n n 030 Establishing the sanitary drainage lines for the tender of Shafa Alamriyah intersection and Salt ring tender **Project** Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Indicative Indicative Description Actual Group item 2017 2018 2018 2019 2020 2021 Non-financial Assets 31 **Buildings and Constructions** 3111 508 **Works and Constructions** 020 Sanitary drainage networks construction 2000000 0 0 Total of Item 2000000 2000000 0 0 Total of Project / Treasury Qualifying and improving networks and water lines in Irbid governorate 701 **Project** Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Indicative Indicative Description **Actual** 2020 Group item 2017 2018 2019 2021 2018 Subsidy / Grants 26 Subsidy to General Government Units/ Capital 2632 Subsidy to general government units/capital 509 002 Water Authority 1200000 1703000 0 0 0 1703000 1200000 Total of Item n Non-financial Assets 31 3111 **Buildings and Constructions** 508 Works and Constructions 019 Water networks construction 3573000 3800000 5450000 3800000 0 0 3573000 5450000 Total of Item

1703000

1200000

**Total of Project / Treasury** 

3573000

3800000

5450000

Chapter: 2301 Ministry of Water and Irrigation (In JDs)

	-	4115 Supporting the Water Autho		cts				(111 303 )
			•		in Ossahah	Bani Ohaid a	and Domitha	/ lubid
Pr	oject	702 Supply and extension of sewage lin Governorate	es ili dillere	ent iocations	iii Qasabaii,	Daili Obalu a	iliu Kalliula	IIDIU
Fund S	Sourc	e102001 Capital (Treasury)						
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated	Estimated 2019	Indicative 2020	Indicative 2021
26		Subsidy / Grants						
2632		Subsidy to General Government Units/ Capital						
	509	Subsidy to general government units/capital						
-	002	Water Authority	0	393000	250000	0	0	0
		Total of Item	0	393000	250000	0	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Sanitary drainage networks construction	0	0	0	296000	600000	1500000
		Total of Item	0	0	0	296000	600000	1500000
		Total of Project / Treasury	0	393000	250000	296000	600000	1500000
Dr	oioot	703 Qualifying and improving networks	and water					
	oject		- Water I		governora			
Funa :	Sourc	e102001 Capital (Treasury)			· · · · ·	1		
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						
	510	Buildings and facilities repair and maintenance			_			
	010		0	0	0		222000	96615
	024		0	0	0		350000	0
		Total of Item	0	0	D	250000	572000	96615
26		Subsidy / Grants						
2632		Subsidy to General Government Units/ Capital						
	509	Subsidy to general government units/capital						
	002	Water Authority	0	2202100	915000	0	0	0
		Total of Item	0	2202100	915000	0	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Water networks construction	0	0	0	1052000	877228	1007500
-	021	Pipeline construction	0	0	0	1440200	885595	463200
	045	Establishing and completing reservoirs	0	0	0	70000	0	0
		Total of Item	0	0	0	2562200	1762823	1470700
		Total of Project / Treasury	0	2202100	915000	2812200	2334823	1567315
Dr	oject	<u> </u>	and water	ines in Jerasl	l governorat	te		
		e102001 Capital (Treasury)						
ı unu c	Jourt		A -4!	Estimate !	Re-estimated	Entimete -	Indiantica	Indicative
Group	item	Description	Actual 2017	Estimated 2018	2018	Estimated 2019	Indicative 2020	Indicative 2021
26		Subsidy / Grants						
2632		Subsidy to General Government Units/ Capital						
	509	Subsidy to general government units/capital						
	002		0	1801200	890000	0	0	0
		Total of Item	0			0	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
3111	508	Works and Constructions						
	019	Water networks construction	0	0	0	3950000	1500000	250000
	021		0	0	0		0	0
		·	0	0			~	250000
			_			5610000	1500000	250000
		Total of Project / Treasury	0	1001200	090000	3010000	1300000	20000

Chapter: 2301 Ministry of Water and Irrigation

Pro	ogram	4115 Sup	porting the Water Autho	rity Proje	cts				
Pr	oject	707 Qual	ifying and improving networks	and water l	ines in Ajloui	n governorat	е		
Fund 9	Sourc	e102001	Capital (Treasury)						
			Description	Actual			Estimated		Indicative
Group	item	Use of Coods	and Comices	2017	2018	2018	2019	2020	2021
22			and Services						
2211	510	Use of Goods	facilities repair and maintenance						
	024	_	racinties repair and maintenance	•	0	0	200000	350000	250000
	024	Water network		υ n	0				250000 250000
200		Subsidy / Gra	Total of Item	U	U	J	200000	350000	250000
26		,	eneral Government Units/ Capital						
2632	509		neral government units/capital						
	002	Water Authori		•	1065000	850000	0	0	0
	002	Water Authori		0	1965000 1965000	850000	_	-	b
- 00	Total of Item		U	1965000	550000	U	U	P	
28		Other Expenditures							
2822	504	Other Capital I	•						
	, , , , , , , , , , , , , , , , , , ,			0	0	150000	0	0	
	010	vvater, dams a		0	0			_	-
			Total of Item	U	0	0	150000	0	0
31		Non-financial							
3111	F00	21 Pipeline construction 0							
	019			0	0	0			2050000
	021			0	0				1000000
		Total of Item			0				3050000
			Total of Project / Treasury	0	1965000			3170000	3300000
Pr	oject	708 Qual	ifying and improving sewerage	e networks a	ind lines / Ajl	oun governo	rate		
Fund S	Sourc	e102001	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 Co	nstructions						
	020	Sanitary drain	age networks construction	0	0	0	450000	2000000	5350000
			Total of Item	0	0	0	450000	2000000	5350000
		•	Total of Project / Treasury	0	0	D	450000	2000000	5350000
Pr	oject	709 Qual	ifying and improving networks	and water I	ines in the Ca	apital govern	orate		
		e102001	Capital (Treasury)						
- and		1	Description Description	Actual	Fetimated	Re-estimated	Estimated	Indicative	Indicative
Group	item		Description	2017	2018	2018	2019	2020	2021
26		Subsidy / Gra	nts						
2632		Subsidy to Ge	eneral Government Units/ Capital						
	509	Subsidy to ge	neral government units/capital						
	002	Water Authori	ty	0	982500	250000	0	0	0
		<u> </u>		0	982500	250000	0	0	0
			TOLAT OF ILETT						
31		Non-financial							
31 3111		Non-financial Buildings and	Assets						
	508		Assets Constructions						
	508 019	Buildings and Works and Co	Assets Constructions	0	0	0	3188000	3100000	3100000
		Buildings and Works and Co	Assets Constructions Instructions	0	0				3100000 3100000

Chapter: 2301 Ministry of Water and Irrigation

Pro	gran	4115 Supporting the Water Autho	rity Proje	cts				
Pr	oject	710 Expansion of sanitary drainage net	works in dif	ferent areas o	of the Capita	I / the Capita	l governorat	е
		e102001 Capital (Treasury)						
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
26		Subsidy / Grants						
2632		Subsidy to General Government Units/ Capital						
	509	Subsidy to general government units/capital						
	002	Water Authority	0	2292500	750000	0	0	0
		Total of Item	0	2292500	750000	0	0	0
		Total of Project / Treasury	0	2292500	750000	0	0	0
Pr	oject	711 Qualifying and improving networks	and water I	ines in Balqa	governorat	e	<b>'</b>	
Fund	Sourc	e 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	540	Use of Goods and Services  510 Buildings and facilities repair and maintenance						
	024	Water networks maintenance	0	•	0	150000	230000	265000
	024	Total of Item	0	0	D D		230000	265000
00			U	U	J .	150000	230000	265000
26		Subsidy / Grants Subsidy to General Government Units/ Capital						
2632	509	Subsidy to general government units/capital						
ı	002	Water Authority	0	1768500	550000	0	0	0
ŀ	002	•	0		550000	0	0	0
31		Non-financial Assets		170000	500000			<u> </u>
3111		Buildings and Constructions						
0111	508	Works and Constructions						
	019	Water networks construction	0	0	0	2472000	3180500	3635500
	021	Pipeline construction	0	0	0	682500	757500	587500
ŀ		Total of Item	0	0	0	3154500	3938000	4223000
3122		Inventories						
	503	Materials and supplies						
	019	Spare parts supplies	0	0	0	20000	30000	40000
		Total of Item	0	0	0	20000	30000	40000
		Total of Project / Treasury	0	1768500	550000	3324500	4198000	4528000
Pr	oject	712 Removing health nuisances and Cu	stomer serv	/ice/ Balqa' g	overnorate			
		e 102001 Capital (Treasury)						
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
26		Subsidy / Grants						
2632		Subsidy to General Government Units/ Capital						
	509	Subsidy to general government units/capital						
	002	Water Authority	0	49200	30000	0	0	0
		Total of Item	0	49200	30000	0	0	0
		Total of Project / Treasury	0	49200	30000	0	0	0

Chapter: 2301 Ministry of Water and Irrigation (In JDs) **Program 4115 Supporting the Water Authority Projects** Project 713 Qualifying and improving networks and lines of the sanitary drainage / Balqa' governorate Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Indicative Indicative Description Actual Group item 2017 2018 2018 2019 2020 2021 26 Subsidy / Grants 2632 Subsidy to General Government Units/ Capital 509 Subsidy to general government units/capital 002 Water Authority 50000 147200 **Total of Item** 0 147200 50000 0 0 147200 50000 Total of Project / Treasury 0 714 Establishing a concrete tank 1000 cubic meters Alkarama / Balqa' governorate **Project** Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Indicative Indicative Description Actual 2019 2020 Group item 2017 2018 2018 2021 Subsidy / Grants 26 Subsidy to General Government Units/ Capital 2632 509 Subsidy to general government units/capital 002 Water Authority 60000 78600 0 0 0 78600 60000 Total of Item 0 0 31 Non-financial Assets 3111 **Buildings and Constructions** 508 **Works and Constructions** 045 Establishing and completing reservoirs 80000 120000 60000

Project 715 Qualifying and improving networks and water lines in Zarqa governorate

Total of Project / Treasury

Total of Item

Fund	Sour	ce102001	Capital (Treasury)						
Group	item		Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
26		Subsidy / Gra	nts						
2632	Subsidy to General Government Units/ Capital								
	509	Subsidy to ge	neral government units/capital						
	002	Water Authori	ty	0	2390700	1200000	0	0	0
		+	Total of Item	0	2390700	1200000	0	0	0
31		Non-financial	Assets						
3111		Buildings and	Constructions						
	508	Works and Co	nstructions						
	019	Water network	s construction	0	0	0	1500000	3750000	6000000
	021	Pipeline cons	truction	0	0	0	1950000	0	0
		+	Total of Item	0	0	0	3450000	3750000	6000000
			Total of Project / Treasury	0	2390700	1200000	3450000	3750000	6000000

0

78600

60000

80000

80000

120000

120000

60000

60000

Chapter: 2301 Ministry of Water and Irrigation (In JDs)

		. 4115 Supporting the Weter Author						( ווו טטא
Pro	gran	4115 Supporting the Water Autho	•					
	oject		and lines o	f the sanitary	drainage in	Zarqa gover	norate	
Fund 9	Sourc	ce102001 Capital (Treasury)						
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
26		Subsidy / Grants						
2632		Subsidy to General Government Units/ Capital						
	509	Subsidy to general government units/capital						
	002	Water Authority	0	884200	350000	0	0	0
		Total of Item	0	884200	350000	0	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Sanitary drainage networks construction	0	0	0	1250000	1250000	1250000
	021	Pipeline construction	0	0	0	850000	150000	0
		Total of Item	0	0	0	2100000	1400000	1250000
		Total of Project / Treasury	0	884200	350000	2100000	1400000	1250000
Pr	oject	717 Rehabilitating water pumping station	ons in Zarqa	governorate				
		ce102001 Capital (Treasury)						
i uliu (	- Court	Description	Actual	Estimated	Re-estimated	Estimated	Indicativo	Indicative
Group	item	Description	2017	2018	2018	2019	2020	2021
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	150000	0	0
		Total of Item	0	0	0	150000	0	0
26		Subsidy / Grants						
2632		Subsidy to General Government Units/ Capital						
	509	Subsidy to general government units/capital						
	002	Water Authority	0	193200	120000	0	0	0
		Total of Item	0	193200	120000	0	0	0
		Total of Project / Treasury	0	193200	120000	150000	0	0
Dr	oject		and water I	ines in Ma'da	ha governor	ate		
	•	ce102001   Capital (Treasury)	- una mator i					
runa .	Sourc			l=	Da antimonto d	<b>-</b>		
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
26	110111	Subsidy / Grants	2017	2010	2010	2010	2020	2021
2632		Subsidy to General Government Units/ Capital						
	509	Subsidy to general government units/capital			-			
	002		0	541000	350000	0	0	0
		•	0	541000	350000	0	0	<b>b</b>
31		Non-financial Assets			1			
3111		Buildings and Constructions						
3111	508	Works and Constructions						
	019	Water networks construction	0	0	0	650000	300000	300000
	013	Pipeline construction	0	0	0	1200000		2300000
	VZ 1	·	0	0	n	1850000		2600000 2600000
		Total of Item	0		050000			
		Total of Project / Treasury	U	541000	350000	1850000	2600000	2600000

Chapter: 2301 Ministry of Water and Irrigation

	•	4115 Supporting the Water Author		cts				(111 023
	roject		purification	station) / Ma'o	daba Dhiban	/ Ma'daba G	overnorate	
Fund	Sourc	e 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						
	123	Protection of the main water sources	0	0	0	280000	250000	0
		Total of Item	0	0	0	280000	250000	0
26		Subsidy / Grants						
2632		Subsidy to General Government Units/ Capita	ıl					
	509	Subsidy to general government units/capital						
	002	Water Authority	0	176800	100000	0	0	0
		Total of Item	0	176800	100000	0	0	0
		Total of Project / Treasury	0	176800	100000	280000	250000	0
D.								
	roject Sourc	e 102001 Capital (Treasury)	3 and water i		Jovernorate			
Group	item	Description	Actual 2017	Estimated 2018	Re-estimated	Estimated 2019	Indicative 2020	Indicative 2021
26	iteiii	Subsidy / Grants	2017	2010	2010	2013	2020	2021
2632		Subsidy to General Government Units/ Capita	<u> </u>					
2032	509	Subsidy to general government units/capital						
	002	Water Authority	0	458500	450000	0	0	0
		Total of Item	0	458500	450000	0	0	0
			0			0		
		Total of Project / Treasury	U	458500	450000	U	0	0
	roject		s and lines o	of the sanitary	drainage in	Karak gover	norate	
Fund	Sourc	e 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						
	510	Buildings and facilities repair and maintenance						
	023	Sanitary drainage networks maintenance	0	0	0	50000	0	0
		Total of Item	0	0	0	50000	0	0
26		Subsidy / Grants						
2632		Subsidy to General Government Units/ Capita	ıl					
	509	Subsidy to general government units/capital						
	002	Water Authority	0	327500	250000	0	0	0
		Total of Item	0	327500	250000	0	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
3111	508	Works and Constructions	+		-	-		
	020	Sanitary drainage networks construction	0	0	0	0	300000	200000
		Total of Item	0	0	0	0	300000	200000
2442		Devices, Machinery and Equipment	_	<b>y</b>			550000	_30000
3112	506	Vehicles and Equipment						
	014	Heavy equipment	<u> </u>		<u></u>		50000	0
			0	0	0	0		
	016	Loader	0	0	0	0	70000	0
		Total of Item	0	0	0	0	120000	0
		Total of Project / Treasury	0	327500	250000	50000	420000	200000

Chapter: 2301 Ministry of Water and Irrigation

Pro	ogram	4115 Supporting the Water Author	rity Projec	cts				
	oject		and water li	ines in Ma'an	governorate	)		
Fund:	Sourc	e 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						
	510	Buildings and facilities repair and maintenance						
	013	Maintenance and modernization of stations	0	0	0	50000	0	0
		Total of Item	0	0	0	50000	0	0
26		Subsidy / Grants						
2632	509	Subsidy to General Government Units/ Capita						
	002	Subsidy to general government units/capital  Water Authority	0	1945300	1250000	0	0	0
	002	Total of Item	<b>0</b>	1945300	1250000	0	0	0
24		Non-financial Assets	0	1945500	1250000	U	U	0
31 3111		Buildings and Constructions						
3177	508	Works and Constructions						
	013	Buildings construction	0	0	0	500000	0	400000
	019	Water networks construction	0	0	0	1730000		920000
	021	Pipeline construction	0	0		825000		175000
		Total of Item	0	0	0	3055000	1350000	1495000
		Total of Project / Treasury	0	1945300	1250000	3105000	1350000	1495000
D.			governorate			0.0000		1.0000
	roject		governorate					
runa .	Sourc	• • • • • • • • • • • • • • • • • • • •	Antoni		Do ostimated	F-4:41	la ali a ationa	la di a ation
Group	item	Description	Actual 2017	2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
26		Subsidy / Grants						
2632	509	Subsidy to General Government Units/ Capita  Subsidy to general government units/capital						
	002	Water Authority	0	327500	250000	0	0	0
	002	Total of Item	0	327500	250000	0	0	0
31		Non-financial Assets	0	327500	250000	U	U	0
3111		Buildings and Constructions						
3111	508	Works and Constructions						
	045	Establishing and completing reservoirs	0	0	0	350000	0	0
		Total of Item	0	0		350000	0	0
		Total of Project / Treasury	0	327500	250000	350000	0	0
D.	roje st		wells in Ma'a					
	oject			governorat				
rund	Sourc	1 \	A -4- 1	Fatime to 1	Do notiments d	F-4! 1 .		landin of
Group		Description	Actual 2017	Estimated 2018	2018	Estimated 2019	Indicative 2020	Indicative 2021
	item		2017					
31	item	Non-financial Assets	2017					
31 3111	item	Non-financial Assets Buildings and Constructions	2017					
	item 508		2017					
		Buildings and Constructions	0	0	0	700000	450000	300000
	508	Buildings and Constructions  Works and Constructions		0		700000 280000	450000 410000	300000 150000
	508 016	Buildings and Constructions  Works and Constructions  Excavations and wells construction	0		0		410000	
	508 016	Buildings and Constructions  Works and Constructions  Excavations and wells construction  Constructions	0	0	0	280000	410000	150000

Chapter: 2301 Ministry of Water and Irrigation (In JDs) **Program 4115 Supporting the Water Authority Projects** Qualifying and improving networks and lines of the sanitary drainage in Tafileh governorate 727 **Proiect** Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Indicative Indicative Description Actual Group item 2017 2018 2018 2019 2020 2021 Subsidy / Grants 26 Subsidy to General Government Units/ Capital 2632 509 Subsidy to general government units/capital 002 Water Authority 250000 655000 Total of Item 655000 250000 0 655000 250000 Total of Project / Treasury Removing nuisances inside Jarash district to preserve water sources in Jarash governorate 728 **Project** Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Indicative Indicative Description Actual Group item 2017 2018 2019 2020 2021 2018 26 Subsidy / Grants Subsidy to General Government Units/ Capital 2632 509 Subsidy to general government units/capital 002 Water Authority 196500 195000 0 0 **Total of Item** 196500 195000 0 0 0 Total of Project / Treasury 196500 195000 0 Drilling wells and constructing tanks for collecting water in Jarash governorate 729 **Project** Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Indicative Indicative Description Actual Group item 2017 2018 2018 2019 2020 2021 31 Non-financial Assets 3111 **Buildings and Constructions** 508 Works and Constructions 016 **Excavations and wells construction** 500000 045 Establishing and completing reservoirs 0 300000 500000 500000 **Total of Item** 0 D 800000 500000 500000 800000 500000 500000 Total of Project / Treasury n Artesian wells in Madaba governorate **Project** Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Indicative Indicative Description Actual 2018 2019 2020 2021 Group item 2017 2018 Non-financial Assets 31 3111 **Buildings and Constructions** 508 Works and Constructions 016 **Excavations and wells construction** 322000 0 322000 Total of Item 0 322000 Total of Project / Treasury Buildings and water tanks in Al-Karak governorate 732 **Project** Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Indicative Description **Actual** Indicative Group item 2017 2018 2018 2019 2020 2021 Non-financial Assets 31 **Buildings and Constructions** 3111 508 Works and Constructions 045 Establishing and completing reservoirs 825000 925000 500000 825000 925000 500000 Total of Item 0 D Total of Project / Treasury 825000 925000 500000

Chapter: 2301 Ministry of Water and Irrigation (In JDs) **Program 4115 Supporting the Water Authority Projects** Establish and rehabilitate sewerage networks in Maan governorate 733 **Proiect** Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Indicative Indicative Description Actual Group item 2017 2018 2018 2019 2020 2021 Non-financial Assets 31 **Buildings and Constructions** 3111 508 Works and Constructions 020 Sanitary drainage networks construction 1050000 950000 Total of Item 0 0 1050000 950000 1050000 950000 Total of Project / Treasury Habilitate and improve water networks and lines in Tafila governorate 734 **Project** Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Indicative Indicative Description Actual Group item 2017 2018 2018 2019 2020 2021 31 Non-financial Assets 3111 **Buildings and Constructions** 508 **Works and Constructions** 016 **Excavations and wells construction** 800000 0 019 Water networks construction 360000 0 0 021 Pipeline construction 300000 0 0 0 0 Establishing and completing reservoirs 045 0 0 250000 250000 800000 Total of Item 0 610000 550000 D 610000 550000 800000 Total of Project / Treasury Rehabilitate and expand sewerage networks in the Amman governorate **Project** Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Description Actual Indicative Indicative Group item 2017 2018 2018 2019 2020 2021 31 Non-financial Assets 3111 Buildings and Constructions 508 Works and Constructions 020 Sanitary drainage networks construction 4537558 1500000 1500000 0 Total of Item 0 4537558 1500000 1500000 4537558 1500000 1500000 Total of Project / Treasury 736 Modernize networks and water lines in Al-Karak governorate **Project** Fund Source 102001 Capital (Treasury) Estimated Re-estimated Estimated Description **Actual** Indicative Indicative Group item 2018 2020 2021 2017 2018 2019 Use of Goods and Services 22 Use of Goods and Services 2211 Buildings and facilities repair and maintenance 510 013 Maintenance and modernization of stations 160000 0 160000 Total of Item 0 Non-financial Assets 31 3111 Buildings and Constructions 508 Works and Constructions 019 Water networks construction 645000 150000 0 b Pipeline construction 021 0 0 945000 525000 0 675000 Total of Item 0 1590000 **Total of Project / Treasury** 1750000 675000 0

Chapter: 2301 Ministry of Water and Irrigation

Pro	Program 4115 Supporting the Water Authority Projects										
Pr	oject	737 Treat	ment of nuisances and install	ment of sew	erage service	es in Balqa' g	overnorate				
Fund :	Sourc	e102001	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 Co	nstructions								
	020	Sanitary drain	age networks construction	0	0	0	750000	520000	350000		
			Total of Item	0	0	0	750000	520000	350000		
		-	Total of Project / Treasury	0	0	0	750000	520000	350000		
			Total of Program	12275048	32079000	13660000	46943258	41672823	47500315		
	Total of Chapter 17209588 45643000 26110000 47843000 42223000 48051000										