### Chapter: 2302 Ministry of Water and Irrigation/Jordan Valley Authority

- Creation: The Jordan Valley Authority was established under Temporary Jordan Valley Development Law No. (18) for the year 1977, which was then amended by Permanent Law No. (19) for the year 1988. Its area of responsibility was extended to cover the eastern coast of the Dead Sea, Southern Jordan Valley and Wadi Arabah. Jordan Valley Development Law was amended by Law No. (30) for the year 2001 to allow selling agricultural lands to the Jordanians and allow engagement of the private sector and management of completed projects on commercial basis except for transfer a property of the irrigation projects and water resources development projects.
- Vision : Sustainable management of water and land sources and development of the Jordan Valley according to the principles of good governance
- Mission: Managing, developing and protecting the water sources, shared water and lands efficiently as well as preserving a distinguished environment in the Valley and following the commercial principles to achive comprehensive investment projects in the Jordan Valley.

Legal Framework Law No. (19) for the year 1988 and amendments thereto.

### Tasks of the Ministry / Department:

- Develop water sources in the Valley and exploit them in irrigated agriculture, domestic usage, industry and municipal affairs and electricity generation as well as other beneficial purposes.
- Protect and preserve the Valley water sources and carry out all the works related to developing, exploiting, protecting and preserving them.
- Conduct the required studies to assess the water sources including the hydraulic, hydrogeological and geological survey and tests well excavation and erection of monitoring stations.
- Study, design, execute, operate and maintain the irrigation projects and installations and affiliated operations thereof of all kinds and purposes.
- Survey, classify and identify the lands suitable for irrigated agriculture, reclaim and divide them to agricultural units, settle the disputes arising from using water resources, organize and guide the construction of public and private wells.
- Develop, protect and improve the environment in the Valley, implement all the works required to this end and set up the organizational plans, both structural and detailed, for the lands falling outside the organizational borders of the municipalities.
- Study, design, construct and maintain agricultural roads networks in the Valley.
- Develop the tourism in the Valley, designate the areas that enjoy proportional advantages that may be exploited in tourism and recreational purposes, develop these areas and construct the tourism facilities.

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

- Realize water supply security and energy security
- Create a stimulating investment environment capable of attracting foreign capitals and encourage domestic investment
- Activate the role of private sector as a major engine in the comprehensive and sustainable development process to achieve growth and create job opportunities.
- Improve public sector efficiency and its workers to provide better level of services

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

- Environmental conservation
- Increased demand on drinking water and for irrigation and industry purposes
- Limited financial allocations to the purposes of projects operation, maintenance and sustainability
- Imbalance between the revenues collected by Authority and the operating costs
- Shift in donors funding priorities
- Shared water resources with the neighboring countries

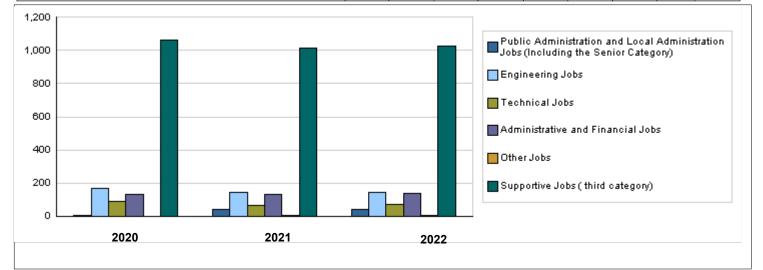
### Major Issues and Challenges which face the Ministry / Department:

- Attrition of expertise from the Authority to private sector inside and outside the Kingdom.
- Decline in water quality due to using treated wastewater in irrigation
- Fluctuation and scarcity of water sources

### CHAPTER : 2302 Ministry of Water and Irrigation/Jordan Valley Authority

Strate	Strategic Objectives and Performance Indicators of the Ministry / Department												
Strategic Objective		Performance Indicator	Base year	Value	Actual Value 2020	Target Value 2021	Preliminary Self Evaluation	Ta 2022	arget Valu 2023	e 2024			
1 - To increase and develop traditional and non-traditional water resources	1	Quantity of water supplied for all uses of water (million cubic meter)	2015	270	367	300	290	360	360	360			
2 - To improve the efficiency of water systems in the Jordan Valley	1	Water transport and distribution efficiency	2015	%76	%76	%79	%76	%77	%77	%78			
3 - To strengthen the participation of the private sector	1	Areas covered by irrigation water users societies	2015	%46.5	%51	%55	%51	%70	%80	%85			
4 - To develop, invest, improve and sustain the lands in the Jordan Valley	1	Areas of organized lands (in dunum)	2015	1389	1176	700	350	150	100	50			
5 - To preserve and maintain Jordan's rights in the shared regional water	1	Percentage of implementation of what we have agreed upon in annexes of conventions	2015	%100	%100	%100	%100	%100	%100	%100			
6 - To develop institutional capacities and competencies	1	Increase in percentage of customer satisfaction 0.2% annually	2015	%82.7	%83	%83.4	%83.2	%83.4	%83.6	%83.8			
• • • • • • • • •	2	Increase in percentage of staff satisfactionn 0.1% annually	2015	%71	%74	%74.1	%74.2	%74.5	%74.6	%74.7			

	Number of Staff	of the	Ministr	y / Dep	oartme	nt				
Group	Job		2020			2021		Pr	relimina 2022	ary
•		Male	Female	Total	Male	Female	Total	Male	Female	Total
Public Administration and Local Administration Jobs (Including the Senior Category)	Supervisory and leadership jobs	6	1	7	29	14	43	29	14	43
Engineering Jobs	Other engineering jobs	45	5	50	10	2	12	10	2	12
	Engineers	49	23	72	43	7	50	45	9	54
	Engineering Section Head	26	5	31	37	7	44	37	7	44
	Director	13	4	17	27	10	37	27	10	37
Technical Jobs	Technician	33	7	40	40	1	41	43	1	44
	Director	1	0	1	1	0	1	1	0	1
	Other technical jobs	30	2	32	25	0	25	25	0	25
	Programmer/Assistant	8	7	15	1	0	1	2	1	3
Administrative and Financial Jobs	Administrative and financial	86	45	131	105	27	132	110	31	141
Other Jobs	Others	1	1	2	5	2	7	5	2	7
Supportive Jobs ( third category)	Support services jobs	1007	54	1061	962	52	1014	972	52	1024
	Total	1305	154	1459	1285	122	1407	1306	129	1435
	Total Cost of Salaries	9031376	1065772	10097148	9473564	899436	10373000	9933791	981209	10915000



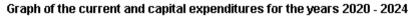
	Key Information of the Ministry / Department											
No.	Description	2018	2019	2020	2021	2022						
1	Storage capacity of dams (m m3)	336.4	336.8	336.8	336.8	356.8						
2	Number of units allocated to farmers	1500	1500	80	1	0						
3	Percentage of irrigated area covered by the activities of water users societies to which distribution powers are transferred (%)	51	51	51	55	70						
4	Value of water sold for industrial purposes (million JDs)	5.8	5.8	6.5	6.5	6.5						

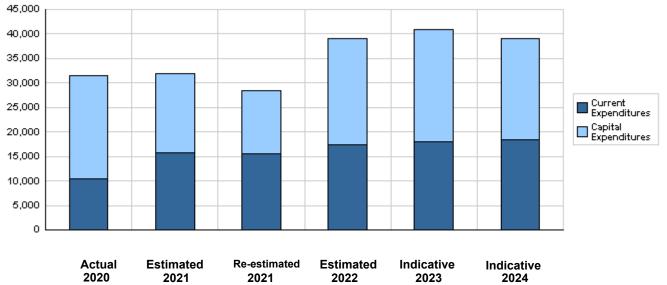
#### Overall Summary of Expenditures for Chapter 2302- Ministry of Water and Irrigation/Jordan Valley Authority

### for the Years 2020 - 2024

							( 111 3 D 8
		Actual	Estimated	Re-estimated	Estimated	Ind	icative
	Description	2020	2021	2021	2022	2023	2024
Group		Current E	Expenditures		1		
2111	Salaries, Wages and Allowances	8,665,172	9,338,000	9,233,000	9,715,000	9,843,000	9,972,000
2121	Social Security Contributions	1,431,976	1,185,000	1,140,000	1,200,000	1,220,000	1,240,000
2211	Use of Goods and Services	245,288	5,056,000	5,049,000	6,290,000	6,790,000	7,040,000
2821	Other Current Expenditures	2,916	166,000	166,000	175,000	175,000	175,000
	Total current expenditures	10,345,352	15,745,000	15,588,000	17,380,000	18,028,000	18,427,000
		Capital E	xpenditures				
2111	Salaries, Wages and Allowances	0	40,000	40,000	50,000	50,000	50,000
2211	Use of Goods and Services	8,559,354	4,036,000	2,850,000	3,830,000	3,880,000	3,930,000
2822	Other Capital Expenditures	1,023,410	1,616,000	1,221,000	1,700,000	900,000	820,000
3111	Buildings and Constructions	8,900,257	7,559,600	6,241,000	13,020,000	15,285,000	13,115,000
3112	Devices, Machinery and Equipment	22,266	353,900	100,000	675,000	425,000	425,000
3122	Inventories	742,553	1,034,000	859,000	940,000	965,000	990,000
3141	Lands	1,901,370	1,517,500	1,517,000	1,570,000	1,470,000	1,370,000
	Total capital expenditures	21,149,210	16,157,000	12,828,000	21,785,000	22,975,000	20,700,000
	Treasury	19,838,210	15,628,000	12,462,000	21,785,000	22,975,000	20,700,000
	Loans	1,311,000	529,000	366,000	0	0	0
	Total current and capital expenditures	31,494,562	31,902,000	28,416,000	39,165,000	41,003,000	39,127,000

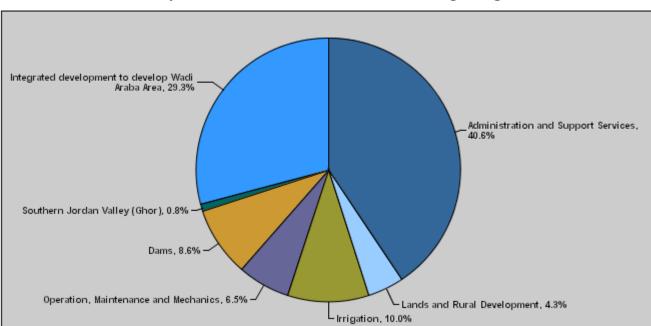
#### (Thousands of JDs)





#### Budget of Chapter 2302 - Ministry of Water and Irrigation/Jordan Valley Authority For the Year 2022 Distributed According to Program

				(In JDs)
Prog.	Description	Current	Capital	Total
-		Expenditures	Expenditures	Expenditures
4201	Administration and Support Services	15,919,000	0	15,919,000
4205	Lands and Rural Development	0	1,700,000	1,700,000
4210	Irrigation	0	3,900,000	3,900,000
4215	Operation, Maintenance and Mechanics	0	2,535,000	2,535,000
4220	Dams	0	3,350,000	3,350,000
4225	Southern Jordan Valley (Ghor)	0	300,000	300,000
4230	Integrated development to develop Wadi Araba Area	1,461,000	10,000,000	11,461,000
	Total	17,380,000	21,785,000	39,165,000



#### Total Expenditures for the Year 2022 Distributed According to Programs

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

	Program	20	20 2021	2022	2023	2024
4201	Administration and Support Services	333758	347256	359258	370369	379956
4205	Lands and Rural Development	34110	37456	38987	40012	42025
4210	Irrigation	17989	19582	21036	23586	25369
4215	Operation, Maintenance and Mechanics	810258	836357	846325	858369	866369
4220	Dams	103003	108369	113598	115897	118969
4225	Southern Jordan Valley (Ghor)	198357	203356	207586	209658	211998
		Total 149747	5 1552376	1586790	1617891	1644686

Program

#### 4201 Administration and Support Services Program

#### Objective of the program :

The program aims to improve performance and enhance the institutional capacities.

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

To develop institutional capacities and competencies

#### Directorates associated with the program :

- Human Resources Directorate.
- Warehouses Directorate.
- Traffic & Transport Directorate.
- Relations Directorate.
- Societies Support Directorate.
- Societies Monitoring Directorate.
- Policies & Institutional Performance Development Unit.
- Legal Affairs Unit.
- Strategic Planning Directorate.
- Jordan River Development Directorate.
- Financial Affairs Directorate.
- Tenders & Procurement Directorate

#### Services provided by the program :

#### - Review and approve the organizational structure.

- Prepare the tasks and duties of the administrative units.
- Prepare operations progress and operations automation plans.
- Simplify and update work procedures.
- Prepare the works of King Abdullah II for Government Performance Excellence and Transparency
- Prepare authorities delegation schedule.
- Carry out periodic study of the legislation regulating the task of the Authority and water sector.
- Follow up the instructions on irrigation water usage and preserve it.
- Ongoing training for the Authority's staff.
- Apply advanced information systems and archive information of lands.
- Improve services provided for service recipients.

#### Staff working in the program :

The program is implemented through a functional staff in 2021 estimated with (300) staff, including (260) males and (40) females .

		Key Perfor	manc	e Indicat	tors for P	rogra	m					
	Performance Measurement Indicator	:	Base	Value	Actual value	Targ Val	E			Target Va	lue	
			Year		2020	202	21	2021	2022	2023	2024	
1	Increase in percentage of customer satisf annually	action 0.2%	2015	%82.7	%83	%8	%83.4 %83.2		%83.4	%83.6	%83.8	
2	Increase in percentage of staff satisfactio	n 0.1% annually	2015	%71	%74	%74	4.1	%74.2	%74.5	%74.6	%74.7	
	Appropriations Of Administration and Support Services Program as Per Activities and Projects. (In JDs)											
		Actual	Es	timated	nated Re-estimated		Es	stimated		Indicative	<del>)</del>	
	Activities and Projects	2020	2021		2021		2022		2023		2024	
Curre	ent Expenditures	10,345,352	14,30	02,000	14,145,00	)0	15,9	19,000	16,547,000	) 16,9	26,000	
60	01 Administrative and Support Services	10,345,352	14,30	02,000	14,145,00	00	15,9	19,000	16,547,000	) 16,9	26,000	
Capit	apital Expenditures 0				0	Í	0		0			
	Program / Treasury 0				0		0		0 0			
	Total Program	10,345,352	14,30	)2,000	14,145,00	)0	15,9	19,000	16,547,000	) 16,9	26,000	

Program

	Lands and Rural Developme	ent Program									
Objecti	ive of the program :										
The	program aims to develop and pro	tect lands in t	he Jor	dan Valle	y to be use	ed in a	all fie	lds.			
The str	ategic objective related to the	program :			-						
	develop, invest, improve and sust		n the J	ordan Va	llev						
					-						
Directo	prates associated with the prog	gram :									
- La	nds Directorate.										
	ganization Directorate. nd Estimation Directorate.										
	orth of the Dead Sea Encroachmer	ts Directorate									
	outh of the Dead Sea Encroachmen										
	peration & Maintenance Directorat vestments Unit.	es in the Jord	an vali	ey.							
	adi Araba Development Unit.										
Service	es provided by the program :										
	assify lands uses and allocation n				<b>-</b>						
	omplete the cadastral survey projected a comprehensive scheme for						of the	Doad Soa			
	evelop a comprehensive scheme in evelop land infrastructure.		eiopin		easternic	Juasi	Ji ule	Deau Sea.			
- Op	pen, pave and maintain the agricul										
	eate and allocate agricultural and	housing units	i.								
	otect lands in the Jordan Valley. Inticipate with the Royal Society fo	r Nature Prote	ection i	n identifv	ing and al						
	orking in the program :				ning antu at	iocati	ng na	itural resei	vations la	nds	
The				-	ning and ai	iocati	ng na	itural resei	vations la	nds	
	e program is implemented through ales .	a functional	staff ir	n 2021 es	-		•				(4)
		a functional			timated wi	th ( 44	4)sta				(4)
		Key Perfo			timated wi	th ( 44 Progra	4)sta	ff, includir	ng (40)m		
	ales .	Key Perfo	rmanc Base		timated wi tors for P Actual value	th ( 44 Progra Tai Va	4) sta am rget lue	Preliminary S Evaluation	ng (40)m	ales and Target Va	alue
fema	ales . Performance Measurement Indicator	Key Perfo	rmanc Base Year	e Indica Value	timated wi tors for P Actual value 2020	th ( 44 Progra Tai Va 20	4) sta am rget lue 21	ff, includir Preliminary S Evaluation 2021	elf 2022	ales and Target Va	alue 2024
fema	ales . Performance Measurement	Key Perfo	rmanc Base	e Indica	timated wi tors for P Actual value	th ( 44 Progra Tai Va 20	4) sta am rget lue	Preliminary S Evaluation	ng (40)m	ales and Target Va	alue
fema	ales . Performance Measurement Indicator	Key Perfo	rmanc Base Year 2015	e Indica Value 1389	timated with tors for P Actual value 2020 1176	th ( 44 Progra Tai Va 20 7(	4) sta am rget lue 21 00	Preliminary S Evaluation 2021 350	elf 2022	ales and Target Va	alue 2024
fema	ales . Performance Measurement Indicator	Key Perfo	rmanc Base Year 2015	e Indica Value 1389	timated with tors for P Actual value 2020 1176	th ( 44 Progra Tai Va 20 70 ties and	4) sta am rget lue 21 00	Preliminary S Evaluation 2021 350	elf 2022 150	ales and Target Va	alue 2024 50 ( In JDs )
fema	ales . Performance Measurement Indicator	Key Perfo	rmanc Base Year 2015 evelopme Es	e Indica Value 1389 Int Program	timated with tors for P Actual value 2020 1176 as Per Activit	th ( 44 Progra Tai Va 20 7( ties and nated	4 ) sta am rget lue 21 00 I Projec	Preliminary S Evaluation 2021 350	elf 2022 150	ales and Target Va 2023 100	alue 2024 50 ( In JDs )
fema 1 Are Current I	ales . Performance Measurement Indicator Peas of organized lands (in dunum) annu- Appropriations Of I Activities and Projects Expenditures	Key Perfor ally ands and Rural D Actual 2020 0	rmanc Base Year 2015 evelopme Es	e Indica Value 1389 Int Program timated 2021	timated with tors for P Actual value 2020 1176 as Per Activi Re-estin 202 <sup>o</sup> 0	th ( 44 Progra Tai Va 20 7( ties and nated	4) sta am rget lue 21 00 I Projec Es 0	Preliminary S Evaluation 2021 350 ets. etimated 2022	elf 2022 150 2023 0	ales and Target Va 2023 100 Indicativ	alue 2024 50 ( In JDs ) e 2024
fem 1 Are Current I Capital E	ales . Performance Measurement Indicator eas of organized lands (in dunum) annu Appropriations Of I Activities and Projects Expenditures Expenditures	Key Performation Itally Actual 2020 0 2,016,370	Base Year 2015 evelopme Es 0 1,643	e Indica Value 1389 ont Program timated 2021 7,500	timated with tors for P Actual value 2020 1176 as Per Activith Re-estin 2024 0 1,647,000	th (44 Progra Va 20 70 ties and nated 1	4) sta am rget lue 21 00 <sup>1</sup> Projec Es 0 1,70	Preliminary S Evaluation 2021 350 ets. etimated 2022	elf 2022 150 2023 0 1,600,000	ales and Target Va 2023 100 Indicativ 0 1,50	alue 2024 50 ( In JDs ) e 2024 50,000
fema 1 Are Current I	ales . Performance Measurement Indicator eas of organized lands (in dunum) annu Appropriations Of I Activities and Projects Expenditures	Key Perfor ally ands and Rural D Actual 2020 0	rmanc Base Year 2015 evelopme Es 0 1,647	e Indica Value 1389 Int Program timated 2021	timated with tors for P Actual value 2020 1176 as Per Activi Re-estin 202 <sup>o</sup> 0	th (44 Progra Va 20 7( ties and nated 1	4 ) sta am rget lue 21 00 H Projec Es 0 1,700 1,700	Preliminary S Evaluation 2021 350 ets. etimated 2022	elf 2022 150 2023 0	ales and Target Va 2023 100 Indicativ 0 1,50 1,50	alue 2024 50 ( In JDs ) e 2024

**Total Program** 

2,016,370

1,647,500

1,647,000

1,700,000

1,600,000

1,500,000

#### 4210 Irrigation Program

#### Objective of the program :

The program aims to improve the efficiency of fit for use irrigation water distribution and transport systems.

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

To improve the efficiency of water systems in the Jordan Valley.

#### Directorates associated with the program :

- Jordan Valley Operation & Maintenance Directorate.

- Support Directorate.
- Water Sources Directorate.
- Control & Water Management Directorate.
- Dams Operation & Maintenance Directorate.
- Underground Drainage Directorate.
- Tenders & Procurement Directorate
- Laboratories Directorate.
- Projects Directorate.
- Strategic Planning Directorate
- Jordan River Development Directorate.

#### Services provided by the program :

- Rehabilitate irrigation systems in various projects.
- Improve the level of protective and reform maintenance of irrigation systems.
- Organize and distribute irrigation water in Khirbet Al Samra region.
- Rationalize the uses of irrigation water.
- Hold water awareness programs.
- Hold field observation days.
- Prepare guidance bulletins for farmers.
- Support farmers to improve irrigation water management inside the farm through execute the project of improving the efficiency of irrigation in the Jordan Valley.
- Identify annual water quantities for drinking water supply to the Water Authority from King Abdullah Canal and Mujeb Conveyance.

#### Staff working in the program :

The program is implemented through a functional staff in 2021 estimated with (47) staff, including (45) males and (2) females .

		Key Perfo	rmanc	e Indica	tors for P	rograr	n			
	Performance Measurement Indicator		Base	Value	Actual value	Targ Valu			Target Va	alue
			Year		2020	202	1 202 <sup>.</sup>	1 2022	2023	2024
1	Water transport and distribution efficiency	/	2015	%76	%76	%79	9 %76	%77	%77	%78
	Appropri	ations Of Irrigatio	n Progran	n as Per Ac	tivities and Pr	ojects.				(In JDs)
		Actual	Es	timated	Re-estin	nated	Estimated		Indicativ	e
	Activities and Projects	2020		2021	2021		2022	2023		2024
Curre	ent Expenditures	0	0		0	C		0	0	
Capit	al Expenditures	3,992,793	2,256,000		1,893,000	) 3	,900,000	6,000,000	4,10	00,000
01	1 Operating and maintaining transfer lines	982,483	600,0	000	600,000	8	00,000	800,000	800	,000
01	3 Rehabilitating Husban Al-Kafrain Irrigation Project/ 2nd stage	961,377	6,000	)	6,000	C		0	0	
01	6 Rehabilitating Main outlets and pumping stations of Irrigation Project extension (18 km)	1,950,117 t	650,0	000	487,000	C		0	0	
03	88 Rehabilitating the pump stations in the northern and middle Jordan Valley	98,816	0		0	C		0	0	
04			400,0	000	200,000	1	,100,000	2,200,000	3,30	00,000
04	I4 Establish transformation line to transfer Lake Tiberias water to King Abduallah Canal (Dajanya line)	0	600,0	000	600,000	2	2,000,000	3,000,000	0	
	Program / Treasury	2,681,793	1,727	7,000	1,527,000	) 3	,900,000	6,000,000	4,10	00,000
	Program / Loans	1,311,000	529,0	000	366,000	C		0	0	
	Total Program	3,992,793	2,256	6,000	1,893,000	) 3	,900,000	6,000,000	4,10	0,000

#### Budget Chapter 2302 - Ministry of Water and Irrigation/Jordan Valley Authority Distributed According to the Program

#### 4215 Operation, Maintenance and Mechanics Program

#### Objective of the program :

The program aims to sustain, operate and maintain water resources and irrigation facilities in Jordan Valley, contribute to supplying drinking and industry water and work to encourage the participation of private sector in irrigation management.

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

To collect and preserve Jordan's rights in the shared regional water.

#### Directorates associated with the program :

- Dams Operation & Maintenance Directorate.

- Support Directorate.
- Workshops & Equipment Directorate.
- Underground Drainage Directorate.
- Control & Water Management Directorate.
- Red Sea Dead Sea Canal Project Unit
- Southern Jordan Valley Operation & Maintenance Directorate.
- South of the Dead Sea Encroachments Directorate.

#### Services provided by the program :

- Prepare quarterly, monthly and daily water budget for Jordan Valley.
- Complete the project for promoting the irrigation efficiency in Jordan Valley (IOJOV).
- Expand the use of meters for irrigation equipment and main lines.
- Improve filtering system on water sources.
- Distribute irrigation water to agricultural units.
- Maintain irrigation facilities such as lines, networks and pumping stations.
- Complete the establishment of societies of users of irrigation water and cooperate with them for the optimal use of irrigation water.
- Complete the project of exploiting saline water in Jordan Valley.
- Maintain King Abdullah canal facilities.
- Conduct various studies

#### Staff working in the program :

The program is implemented through a functional staff in 2021 estimated with (571) staff, including (532) males and (39) females .

		Key Perfo	rmanc	e Indica	tors for P	rogra	m					
	Performance Measurement Indicator	:	Base	Value	Actual value	Targ Val				Target Value		
			Year		2020	202	21	2021	2022	2023	2024	
1	Percentage of implementation of what we upon in annexes of conventions	have agreed	2015	%100	%100	%100		%100	%100	%100	%100	
	Appropriations Of Operations	ation, Maintenance	e and Mec	hanics Prog	ram as Per A	ctivities	and P	rojects.		I	(In JDs)	
		Actual	Es	timated	Re-estim	nated	Es	timated		Indicativ	ə	
	Activities and Projects	2020	:	2021	2021	1		2022	2023		2024	
Curre	nt Expenditures	0	0		0	0			0 0			
Capit	al Expenditures	5,730,591	2,976,500		2,642,000	0 2,53		5,000	2,625,000 2,		2,750,000	
00	1 Operation, Maintenance and Mechanics Program Administration Project	87,219	53,90	)0	20,000		100,	000	100,000	100	,000	
00	5 Operating, maintaining, and sustaining King Abdullah Canal	5,242,494	2,434	1,000	2,134,000	)	2,20	0,000	2,200,000	2,20	00,000	
00	6 Rehabilitating Jordan Valley's Northern and Middle parts	83,497	198,6	600	198,000		100,	000	150,000	200	,000	
70	1 Establishing agricultural roads in Northern Jordan Valley district in Irbid governorate	101,978	190,000		190,000		85,000		100,000	150	,000	
70		215,403	100,0	000	100,000		50,0	00	75,000	100	,000	
	Program / Treasury	5,730,591	2,976	6,500	2,642,000		2,53	5,000	2,625,000	2,75	50,000	
	Total Program	5,730,591	2,976	6,500	2,642,000	)	2,53	5,000	2,625,000	2,75	50,000	

#### Budget Chapter 2302 - Ministry of Water and Irrigation/Jordan Valley Authority Distributed According to the Program

#### 4220 Dams Program

#### Objective of the program :

The program aims to increase, sustain and maintain fit for use water resources and develop and improve management of traditional water sources and increase non-traditional water sources through the water harvest (excavations and pools).

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

To increase and develop traditional and non-traditional water resources

#### Directorates associated with the program :

- Dams Operation & Maintenance Directorate.
- Jordan Valley Operation & Maintenance Directorate.
- Workshops & Equipment Directorate.
- Water Harvest Directorate.
- Control & Water Management Directorate
- Land Estimation Directorate.

#### Services provided by the program :

- Study and establish dams projects.
- Study and establish water harvest projects in cooperation with the official authorities.
- Maintain and promote the efficiency of dams and their optimal use.
- Implement and follow up regional water agreements and protocols with the neighboring countries.
- Protect dams and water pools.
- Protect water sources.

#### Staff working in the program :

The program is implemented through a functional staff in 2021 estimated with (190) staff, including (177) males and ( 13) females.

		Key Perfor	rmanc	e Indica	tors for P	rogra	m				
	Performance Measurement Indicator		Base	Value	Actual value	Targ Val	3	Preliminary S Evaluatior	Self -	Target Va	alue
		Year			2020	2021		2021	2022	2023	2024
	antity of water supplied for all uses of v bic meter)	vater (million	2015	270	367	30	0	290	360	360	360
	Арргор	riations Of Dams F	Program	as Per Activ	vities and Proj	ects.					(In JDs)
		Es	timated		Indicativ	e					
	Activities and Projects 20			2021	202	1	2022		2023		2024
Current	Expenditures	0	0		0	0 (			0	0	
Capital I	Expenditures	4,605,022	2,400,000		2,076,000	)	3,350	),000	2,400,000	1,9	50,000
005	Wadi Ibn Hammad Dam	1,801,717	836,0	000	836,000	) 2,00		),000	1,500,000	1,0	00,000
006	Karak Dam	201,433	0		0	) 0			0	0	
009	Kufranja Dam	135,224	50,00	00	50,000		0		0	0	
012	Operating, maintaining and sustaining dams	2,430,016	924,0	000	600,000		850,000		900,000	950,000	
025	Wadi Medyan Dam	36,632	0		0		0		0	0	
031	031 Feasibility studies for dams of Wadi 0 Fifa and Wadi Al-Jurm		590,0		590,000		500,0	000	0	0	
	Program / Treasury 4,605,022			2,400,000		0 3,35		),000	2,400,000	1,9	50,000
	Total Program	4,605,022	2,400	),000	2,076,000	)	3,350	),000	2,400,000	1,9	50,000

Program

### 4225 Southern Jordan Valley (Ghor) Program

#### Objective of the program :

The program aims to sustain and organize water networks in Southern Jordan Valley (Aghwar) area.

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

To strengthen the participation of the private sector

#### Directorates associated with the program :

- Land Directorate.
- Organization Directorate.
- Land Estimation Directorate.
- North of the Dead Sea Encroachments Directorate.
- Southern Jordan Valley Operation & Maintenance Directorate.
- Control & Water Management Directorate.
- Societies Support Directorate.
- Societies Monitoring Directorate

#### Services provided by the program :

- Prepare the water budget of Southern Jordan Valley.
- Implement the infrastructure and roads projects in Southern Jordan Valley.
- Distribute irrigation water to agricultural units.
- Maintain the irrigation facilities in terms of lines, networks and pump stations.
- Provide the Potash factory and the Dead Sea salt factories with water from the southern conveyance line.
- Sign the agreements of transferring the irrigation water management powers with the irrigation water users societies.

#### Staff working in the program :

The program is implemented through a functional staff in 2021 estimated with (255) staff, including (231) males and (24) females .

		Key Perfor	manc	e Indicat	ors for P	rogra	m					
	Performance Measurement Indicator		Base	Value	Actual value		get lue	Preliminary S Evaluation		Targe	t Val	ue
			Year		2020	20	21	2021	2022	2 202	23	2024
1 /	Areas covered by irrigation water users so	ocieties	2015	%46.5	%51	%	55	%51	%70	%8	0	%85
	Appropriations Of Southern Jordan Valley (Ghor) Program as Per Activities and Projects. (In JDs)											
		Actual	Estimated Re-estimated Estimated Ind						Indica	icative		
	Activities and Projects	2020	2021		202	1		2022	202	3	:	2024
Currer	nt Expenditures	0	0		0	0			0		0	
Capita	l Expenditures	107,354	200,0	000	200,000 300		300,000		350,000		400,000	
001	Southern Jordan Valley Program Administration Project	107,354	200,0	000	200,000		300,	000	350,000		400,0	000
	Program / Treasury	107,354	200,0	000	200,000		300,	000	350,000		400,0	000
	Total Program	107,354	200,0	000	200,000		300,	000	350,000		400,0	000

#### Budget Chapter 2302 - Ministry of Water and Irrigation/Jordan Valley Authority Distributed According to the Program

#### 4230 Integrated development to develop Wadi Araba Area Program

#### Objective of the program :

The program aims to establish and organize water networks in Wadi Arabah and divide lands into agricultural units and allocate them to citizens for the purposes of improving the standard of living of all the area population.

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

To develop, invest, improve and sustain the lands in the Jordan Valley

#### Directorates associated with the program :

- Southern Jordan Valley Operation and Maintenance Directorate
- Workshops and Equipment Directorate
- Land Directorate
- Organization Directorate
- Land Estimation Directorate
- South of the Dead Sea Encroachments Directorate

#### Services provided by the program :

- Establish and organize water networks in Wadi Arabah area.
- Implement roads and infrastructure projects in Wadi Arabah area.
- Divide the lands into agricultural units and allocate them to citizens.

#### Staff working in the program :

This program is implemented by Wadi Arabah Development Company.

		Key Perfo	rmanc	e Indica	tors for P	rogram				
	Performance Measurement Indicator		Base	Value	Actual value	Target Value	Preliminary Evaluatio		Target Va	alue
			Year		2020	2021	2021	2022	2023	2024
1	Areas of organized lands (in dunum)		2015	1389	1176	700	350	150	100	50
	Appropriations Of Integrated de	evelopment to de	velop Wad	li Araba Are	a Program as	Per Activiti	es and Projects	i.		( In JDs
		Actual	Es	timated	Re-estin	nated E	stimated		Indicativ	e
	Activities and Projects	2020		2021	2021	1	2022	2023		2024
Curre	ent Expenditures	0	1,443	3,000	1,443,000	) 1,4	61,000	1,481,000	1,50	01,000
60	01 Integrated development to advance Wadi Araba	0	1,443	3,000	1,443,000	) 1,4	61,000	1,481,000	1,50	01,000
Capit	tal Expenditures	4,697,080	6,677	7,000	4,370,000	) 10,	000,000	10,000,000	) 10,0	000,000
01	12 Al- Fidan Dam	2,084,384	1,940	),000	1,940,000	) 0		0	0	
01	13 Rahma Dam	184,677	0		0	0		0	0	
01	empowerment	448,019	1,567	7,000	350,000	1,0	00,000	1,000,000	1,00	00,000
01	16 Wadi Araba irrigation projects	590,000	1,220	),000	600,000	1 '	00,000	2,000,000	2,00	00,000
01		400,000	600,0	000	600,000	,	00,000	1,050,000	,	50,000
01	18 Producing alternative energy in Wadi Araba	0	0		0	500	0,000	250,000	250	,000
01	19 Establishing a tourist rest in Wadi Arabah	990,000	1,060	0,000	830,000	1,0	50,000	0	0	
02	20 Establishing investment agricultural projects	0	230,0	000	50,000	1,2	00,000	1,130,000	1,10	00,000
02	22 Establishing a factory for packaging	0	60,00	)0	0	0		0	0	
02	23 Establishing an industrial development area in Ar-Rishah	0	0		0	610	0,000	3,950,000		20,000
02	25 Underground shipping	0	0		0	640	),000	620,000	380	,000
	Program / Treasury	4,697,080	6,677	7,000	4,370,000	) 10,	000,000	10,000,000	) 10,0	000,000
	Total Program	4,697,080	8,120	),000	5,813,000	) 11,	461,000	11,481,000	) 11,	501,000

# Capital Expenditures Distributed According to Governorates

		Est	imated	Indicative	Indicative
	Governorate		2022	2023	2024
21	Irbid Governorate	8	35,000	100,000	150,000
22	Mafraq Governorate		0	0	0
23	Jerash Governorate		0	0	0
24	Ajloun Governorate		0	0	0
31	The Capital Governorate		0	0	0
32	Balqa' Governorate		50,000	75,000	100,000
33	Zarqa Governorate		0	0	0
34	Ma'daba Governorate		0	0	0
41	Karak Governorate		0	0	0
42	Ma'an Governorate		0	0	0
43	Tafileh Governorate		0	0	0
44	Aqaba Governorate		0	0	0
	1	Total 1	35,000	175,000	250,000

## Chapter: 2302 Ministry of Water and Irrigation/Jordan Valley Authority

Curre	nt Act	tivities Appropriations According to Pro	gram					,
			Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
Prog.		Activites	2020	2021	2021	2022	2023	2024
4230	601	Integrated development to advance Wadi Araba	0	1443000	1443000	1461000	1481000	1501000
		Total of Program	0	1443000	1443000	1461000	1481000	1501000
4201	601	Administrative and Support Services	10345352	14302000	14145000	15919000	16547000	16926000
		Total of Program	10345352	14302000	14145000	15919000	16547000	16926000
		Total	10345352	15745000	15588000	17380000	18028000	18427000
Capita	al Pro	jects Appropriations According to Prog	ram					
		<u>,</u>	Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
Prog.		Projects	2020	2021	2021	2022	2023	2024
4220	005	Wadi Ibn Hammad Dam	1801717	836000	836000	2000000	1500000	1000000
	006	Karak Dam	201433	0	0	0	0	0
	009	Kufranja Dam	135224	50000	50000	0	0	0
	012	Operating, maintaining and sustaining dams	2430016	924000	600000	850000	900000	950000
	025	Wadi Medyan Dam	36632	0	0	0	0	0
	031	Feasibility studies for dams of Wadi Fifa and Wadi	0	590000	590000	500000	0	0
		Al-Jurm Total of Program	4605022	2400000	2076000	3350000	2400000	1950000
4210	011	Operating and maintaining transfer lines	982483	600000		800000	800000	800000
	013	Rehabilitating Husban Al-Kafrain Irrigation Project/	961377	6000	6000	0	0	0
	016	2nd stage Rehabilitating Main outlets and pumping stations of	1950117	650000	487000	0	0	0
		Irrigation Project extension (18 km)				-	-	-
	038	Rehabilitating the pump stations in the northern and middle Jordan Valley	98816	0	0	0	0	0
	043	Reducing water wastgae and strengthening control	0	400000	200000	1100000	2200000	3300000
		and monitoring systems in the Jordan Valley (Ghor) / American grant						
	044	Establish transformation line to transfer Lake	0	600000	600000	2000000	3000000	0
		Tiberias water to King Abduallah Canal (Dajanya line) Total of Program	2002702	2256000	1893000	3900000	6000000	4100000
4225	001	Southern Jordan Valley Program Administration	107354	2238000		390000	350000	400000
4225	001	Project						
		Total of Program		200000			350000	400000
4205	001	Lands and Rural Development Program Administration Project	2016370	1647500	1647000	1700000	1600000	1500000
		Total of Program	2016370	1647500	1647000	1700000	1600000	1500000
4230	012	Al- Fidan Dam	2084384	1940000	1940000	0	0	0
	013	Rahma Dam	184677	0	0	0	0	0
	015	Local community support and empowerment	448019	1567000	350000	1000000	1000000	1000000
	016	Wadi Araba irrigation projects	590000	1220000	600000	3500000	2000000	2000000
	017	Drilling productive wells	400000	600000	600000	1500000	1050000	1050000
	018	Producing alternative energy in Wadi Araba	0	0	0	500000	250000	250000
	019	Establishing a tourist rest in Wadi Arabah	990000	1060000	830000	1050000	0	0
	020	Establishing investment agricultural projects	0	230000	50000	1200000	1130000	1100000
	022	Establishing a factory for packaging	0	60000	0	0	0	0
	023	Establishing an industrial development area in Ar-	0	0	0	610000	3950000	4220000
	025	Rishah Underground shipping	0	0	0	640000	620000	380000
		Total of Program	4697080	6677000	4370000	10000000	10000000	10000000
4215	001	Operation, Maintenance and Mechanics Program	87219	53900	20000	100000	100000	100000
	005	Administration Project Operating, maintaining, and sustaining King	5242494	2434000	2134000	2200000	2200000	2200000
	006	Abdullah Canal	83497	198600	198000	100000	150000	200000
		parts						
	701	Establishing agricultural roads in Northern Jordan Valley district in Irbid governorate	101978	190000		85000	100000	150000
	702	Maintain agricultural roads in Balqa' governorate	215403	100000	100000	50000	75000	100000
		Total of Program		2976500		2535000	2625000	2750000
		Total	21149210	16157000	12828000	21785000	22975000	20700000

### Overall Summary of Current Expenditures for the Years 2020 - 2024 Ministry of Water and Irrigation/Jordan Valley Authority

	Item	Description	Actual	Estimated	Re-estimated	Estimated	Indicative	Indicativ
			2020	2021	2021	2022	2023	2024
21		Compensations of Employees						
2111		Salaries, Wages and Allowances						
	101	Classified Employees	14898	11000	6000	4000	4000	4000
	102	Unclassified Employees	2257612			2229000	2262000	2296000
	103	Comprehensive Contract Employees	54353	77000	74000	102000	104000	106000
	105	Personal Cost of Living Allowance	2111085			2159000	2192000	2225000
	106	Family Cost of Living Allowance	252176			265000	269000	273000
	110	Overtime Allowance	797450			850000	850000	850000
	111	Additional Allowance	2129900			2642000	2681000	2721000
	113	Transportation Allowance	137403		126000	135000	137000	139000
	114	Transport Allowance	200000			235000	238000	241000
	116	Employees' Bonuses	134179	375000		375000	375000	375000
	120	Contract Employees	576116	586000	586000	719000	731000	742000
	120		8665172			9715000	9843000	9972000
			0005172	5330000	9233000	9715000	3043000	5572000
121		Social Security Contributions						
	301	Social Security	1431976	1185000	1140000	1200000	1220000	1240000
		Total	1431976	1185000	1140000	1200000	1220000	1240000
22		Use of Goods and Services						
211		Use of Goods and Services						
	201	Rents	69274	70000	70000	70000	70000	70000
	202	Telecommunications Services	9000			45000	45000	45000
	203	Water	0		16000	16000	16000	16000
	204	Electricity	30000			4800000	5250000	5500000
	205	Fuels	30000			530000	550000	550000
	206	Maintenance of Machines, furniture and	2909			40000	40000	40000
		accessories						
	209	Stationery, Publications and Office Supplies	1984			5000	5000	5000
	211	Cleaning services and supplies including cleaning contracts	8861	15000	15000	15000	15000	15000
	212	Insurance	92600	156000	156000	185000	210000	210000
	213	Official Travel Missions	260	3600	3000	2000	2000	2000
	214	Goods and services expenses	400	575400	569000	582000	587000	587000
		Total	245288	5056000	5049000	6290000	6790000	7040000
28		Other Expenditures						
2821		Other Current Expenditures						
	303	Scientific scholarships and training courses	0	35000	35000	25000	25000	25000
	305	•	0 2916		131000	150000	150000	150000
	000	Total			166000	175000	175000	175000
		Total of Chapter				17380000	18028000	18427000

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

Chapter : 2302 - Ministry of Water and Irrigation/Jordan Valley Authority

-		4201 - Administration and	•						(In JDs
Activit		601 - Administrative a	• •		es				
	·y ·	Description		Actual	Estimated	Re-estimated	Estimated	Indicative	Indicativ
Group	ltem	Description		2020	2021	2021	2022	2023	2024
21		<b>Compensations of Employ</b>	yees						
2111		Salaries, Wages and Allowance	es						
	101	Classified Employees		14898	11000	6000	4000	4000	4000
	102	Unclassified Employees		2257612					2275000
	103	Comprehensive Contract Employ		54353		74000	102000	104000	106000
	105	Personal Cost of Living Allowan	ce	2111085	1866000	1825000	1919000	1947000	1975000
	106	Family Cost of Living Allowance		252176	224000	223000	237000	240000	243000
	110	Overtime Allowance		797450	774000	774000		774000	774000
	111	Additional Allowance		2129900	2309000	2309000	2466000	2501000	2537000
	113	Transportation Allowance		137403	143000	120000	129000	131000	133000
	114	Transport Allowance		200000	186000	186000	202000	204000	206000
[	116	Employees' Bonuses		134179	315000	315000	315000	315000	315000
	120	Contract Employees		576116	356000	356000	484000	491000	497000
			Total	8665172	8482000	8377000	8842000	8953000	9065000
2121		Social Security Contributions							
	301	Social Security		1431976	1088000	1043000	1100000	1117000	1134000
L	001	,		1431976	1088000	1043000		1117000	1134000
22		Use of Goods and Service		1401070	1000000	1040000	1100000	1117000	1104000
			<i>;</i> 5						
2211		Use of Goods and Services							
	201	Rents		69274		70000	70000	70000	70000
	202	Telecommunications Services		9000	44000	44000	44000	44000	44000
	203	Water		0	15000		15000	15000	15000
-	204	Electricity		30000	3316000	3316000	4500000	4950000	5200000
	205	Fuels 002 Saloon vehicles		30000				480000	480000
				30000					480000
	206	Maintenance of Machines, furnite accessories	ure and	2909	30000	30000	38000	38000	38000
-	209	Stationery, Publications and Offic	ce Supplies	1984	3000	3000	3000	3000	3000
-	211	Cleaning services and supplies i		8861	15000			15000	15000
		cleaning contracts	-						
	212	Insurance		92600	150000	150000	179000	204000	204000
	213	Official Travel Missions		260			1000	1000	1000
	214	Goods and services expenses		400		569000		587000	587000
		001 Events and hospitality		0	0		1000	1000	1000
		008 Advertisements and subscription		0		75000		75000	75000
		013 Services, security and guarding	g contracts	0	470000	470000	480000	480000	480000
		084 Fees and licenses		0	30000	23600	25000	30000	30000
		102 Local community service		400	400	400	1000	1000	1000
			Total	245288	4671000	4664000	5907000	6407000	6657000
28		Other Expenditures							
2821		Other Current Expenditures							
	303	Scientific scholarships and train	ing courses	0	30000	30000	20000	20000	20000
-	305	Non-Employees' Bonuses	-	2916		31000		50000	50000
L			Total	2916		61000		70000	70000
		Total of A		10345352		14145000		16547000	16926000
		Total of Pro		10345352	14302000	14145000	15919000	16547000	16926000

Current Expenditures According to Program and Activities for the Years 2020 - 2	2024
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-		2302 - Ministry of Water and Irriga		-	-			(In JD
Progra	am :	4230 - Integrated development to o	develop W	adi Araba Ar	ea			
Activi	ty :	601 - Integrated development	to advance	e Wadi Araba	1			
Group	ltem	Description	Actual 2020	Estimated 2021	Re-estimated 2021	Estimated 2022	Indicative 2023	Indicativ 2024
21		Compensations of Employees			[			
2111		Salaries, Wages and Allowances						
	102	Unclassified Employees	0	18000	18000	19000	20000	21000
	105		0	235000	235000	240000	245000	250000
	106		0	27000	27000	28000	29000	30000
	110	Overtime Allowance	0	76000		76000	76000	76000
	111	Additional Allowance	0	172000		176000	180000	184000
			0	6000		6000	6000	6000
	114		0	32000		33000	34000	35000
	116	Employees' Bonuses	0	60000		60000	60000	60000
	120	Contract Employees	0	230000		235000	240000	245000
		Total	0	856000		873000	890000	907000
2121		Social Security Contributions						
	301	Social Security	0	97000	97000	100000	103000	106000
		Total	0	97000	97000	100000	103000	106000
22		Use of Goods and Services						
2211		Use of Goods and Services						
	202	Telecommunications Services	0	1000	1000	1000	1000	1000
	203	Water	0	1000	1000	1000	1000	1000
	204	Electricity	0	300000	300000	300000	300000	300000
	205	Fuels	0	70000	70000	70000	70000	70000
		002 Saloon vehicles	0	70000	70000	70000	70000	70000
	206	Maintenance of Machines, furniture and accessories	0	2000	2000	2000	2000	2000
	209	Stationery, Publications and Office Supplies	0	4000	4000	2000	2000	2000
	212	Insurance	0	6000	6000	6000	6000	6000
	212	Official Travel Missions	0	1000	1000	1000	1000	1000
		Total	0	385000	385000	383000	383000	383000
28		Other Expenditures						
2821		Other Current Expenditures						
	303	Scientific scholarships and training courses	<b>0</b>	5000	5000	5000	5000	5000
	305		0	100000		100000	100000	100000
			0	105000	105000	105000	105000	105000
		Total of Activity	0	1443000	1443000	1461000	1481000	1501000
		Total of Program	0	1443000	1443000	1461000	1481000	1501000
		Total of Chapter	10345352	15745000	15588000	17380000	18028000	18427000

## Overall Summary of Capital Expenditures for the Years 2020 - 2024

Group	ltem	Description	Actual 2020	Estimated 2021	Re-estimated 2021	Estimated 2022	Indicative 2023	Indicative 2024
		Expenditures						
21		Compensations of Employees						
2111		Salaries, Wages and Allowances						
	501	Salaries	0	40000	40000	50000	50000	50000
		Total	0	40000	40000	50000	50000	50000
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance	596972	400000	140000	860000	910000	960000
	512	Operating and Sustaining Expenditures	7962382	3636000	2710000	2970000	2970000	2970000
	1	Total	8559354	4036000	2850000	3830000	3880000	3930000
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations	1023410	1616000	1221000	1700000	900000	820000
		Total	1023410	1616000	1221000	1700000	900000	820000
		Fixed Assets						
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions	8900257	7559600	6241000	13020000	15285000	13115000
	1	Total	8900257	7559600	6241000	13020000	15285000	13115000
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices	22266	103900	50000	675000	425000	425000
	506	Vehicles and Equipment	0	250000	50000	0	0	0
		Total	22266	353900	100000	675000	425000	425000
3122		Inventories						
	503	Materials and supplies	742553	1034000	859000	940000	965000	990000
		Total	742553	1034000	859000	940000	965000	990000
3141		Lands						
	507	Lands	1901370	1517500	1517000	1570000	1470000	1370000
	1	Total	1901370	1517500	1517000	1570000	1470000	1370000
		Total of Chapter	21149210	16157000	12828000	21785000	22975000	20700000

Chapter: 2302 Ministry of Water and Irrigation/Jordan Valley Authority

Pro	ogram	4205 Lands and Rural Development						
Pr	oject	001 Lands and Rural Development Pro	gram Admin	istration Proj	ect			
Fund \$	Sourc	ce102001 Capital (Treasury)						
Group	item	Description	Actual 2020	Estimated 2021	Re-estimated 2021	Estimated 2022	Indicative 2023	Indicative 2024
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	013	Services contracts	115000	115000	115000	115000	115000	115000
		Total of Item	115000	115000	115000	115000	115000	115000
31		Non-financial Assets						
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices						
	001	Computers and accessories	0	10000	10000	10000	10000	10000
		Total of Item	0	10000	10000	10000	10000	10000
3122		Inventories						
	503	Materials and supplies						
	020	Office supplies	0	5000	5000	5000	5000	5000
		Total of Item	0	5000	5000	5000	5000	5000
3141		Lands						
	507	Lands						
	001	Lands expropriation and purchase	1901370	1517500	1517000	1570000	1470000	1370000
		Total of Item	1901370	1517500	1517000	1570000	1470000	1370000
		Total of Project / Treasury	2016370	1647500	1647000	1700000	1600000	1500000
		Total of Program	2016370	1647500	1647000	1700000	1600000	1500000

Chapter: 2302 Ministry of Water and Irrigation/Jordan Valley Authority

Pro	ogram	ץ 4210 Irriga	ation						
Pr	oject	t 011 Oper	rating and maintaining transfer	r lines					
Fund S	Sourc	ce102001	Capital (Treasury)						
Group	item		Description	Actual 2020	Estimated 2021	Re-estimated 2021	Estimated 2022	Indicative 2023	Indicative 2024
22		Use of Goods	and Services						
2211		Use of Goods							
	512	Operating and	I Sustaining Expenditures						
	013	Services cont	racts	584000	600000	600000	800000	800000	800000
	030	Water pumpin	ig expenditures	398483	0	0	0	0	0
			Total of Item	982483	600000	600000	800000	800000	800000
		•	Total of Project / Treasury	982483	600000	600000	800000	800000	800000
Pr	oject	t 013 Reha	abilitating Husban Al-Kafrain Ir	rigation Pro	ject/ 2nd stag	je	1		1
	-	- ce102001	Capital (Treasury)						
			Description	Actual	Estimated	Re-estimated	Estimated		
Group	item			2020	2021	2021	2022	2023	2024
28		Other Expend							
2822		Other Capital I							
	504	-	arch and Consultations						
	010	Water, dams a	and irrigation studies	74517	6000	6000	0	0	0
			Total of Item	74517	6000	6000	0	0	0
31		Non-financial	Assets						
3111		Buildings and	Constructions						
	508	Works and Co	onstructions						
	010	Construction	of irrigation networks	886860	0	0	0	0	0
		4	Total of Item	886860	0	0	0	0	0
		•	Total of Project / Treasury	961377	6000	6000	0	0	0
Dr	oject		abilitating Main outlets and pur	nping statio	ns of Irrigatio	n Proiect ex	tension (18 k	(m)	
		ce102001	Capital (Treasury)					,	
i unu .			Description	Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
Group	item		•	2020	2021	2021	2022	2023	2024
31		Non-financial							
3111		Buildings and	Constructions						
	508	Works and Co							
	010	Construction	of irrigation networks	639117	121000	121000	0	0	0
		•	Total of Item	639117	121000	121000	0	0	0
Fund	Sourc	ce103002	Germany Government	Loan					•
Group	item		Description	Actual 2020	Estimated 2021	Re-estimated 2021	Estimated 2022	Indicative 2023	Indicative 2024
28		Other Expend	litures						
2822		Other Capital I	Expenditures						
	504	Studies, Rese	arch and Consultations						
	010	Water, dams a	and irrigation studies	100000	20000	20000	0	0	0
			Total of Item	100000	20000	20000	0	0	0
31		Non-financial	Assets						
3111		Buildings and	Constructions			+			
	508	Works and Co	onstructions			+			
	010	Construction	of irrigation networks	1211000	509000	346000	0	0	0
			Total of Item	1211000	509000	346000	0	0	0
		•	Total of Project / Treasury	639117	121000	121000	0	0	0
			Total of Project / Loans	1311000	529000	366000	-	0	0
ļ			Total of Project	1950117	650000		-	0	0
1			LOTAL OF Project	UMDU11/	000000	HO/1000			LU

Chapter: 2302 Ministry of Water and Irrigation/Jordan Valley Authority

	ogran	4210 Irrigation						
	-		a tha narthar	n and middle	lordon Vall			
	ojec	•				зу ————————————————————————————————————		
Fund	Sourc	ce102001 Capital (Treasury)	1					
Group	item	Description	Actual 2020	Estimated 2021	Re-estimated 2021	Estimated 2022	Indicative 2023	Indicative 2024
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance						
	013	Maintenance and modernization of stations	98816	0	0	0	0	0
		Total of Item	98816	0	0	0	0	0
		Total of Project / Treasury	98816	0	D	0	0	0
Pr	oject	043 Reducing water wastgae and stren American grant	gthening co	ntrol and mor	nitoring system	ems in the Jo	ordan Valley	(Ghor) /
Fund (	Sourc	e102001 Capital (Treasury)						
Group	item	Description	Actual 2020	Estimated 2021	Re-estimated 2021	Estimated 2022	Indicative 2023	Indicative 2024
28		Other Expenditures						
2822		Other Capital Expenditures	1					
	504	Studies, Research and Consultations	-					
	010	Water, dams and irrigation studies	0	200000	100000	100000	200000	300000
		Total of Item	0	200000	100000	100000	200000	300000
31		Non-financial Assets						
3111		Buildings and Constructions	1					
	508	Works and Constructions						
	010	Construction of irrigation networks	0	200000	100000	1000000	2000000	3000000
		Total of Item	0	200000	100000	1000000	2000000	3000000
		Total of Project / Treasury	0	400000	200000	1100000	2200000	3300000
Pr								
	roiect	044 Establish transformation line to tra	Insfer Lake 1	Tiberias water	to King Abo	luallah Cana	l (Dajanya lir	ne)
Fund	roject Sourc	e 102001 Capital (Treasury)	ansfer Lake 1	liberias water	to King Abo	luallah Cana	l (Dajanya lir	10)
Fund Sroup	Sourc	•	Actual 2020					
	Sourc	ce102001 Capital (Treasury)	Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
Group	Sourc	ce <mark>102001 Capital (Treasury)</mark> Description	Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
Group 28	Sourc	Ce 102001 Capital (Treasury) Description Other Expenditures	Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
Group 28	item	Capital (Treasury)       Description       Other Expenditures       Other Capital Expenditures	Actual	Estimated	Re-estimated	Estimated 2022	Indicative	Indicative
Group 28	item	Capital (Treasury)         Description         Other Expenditures         Other Capital Expenditures         Studies, Research and Consultations	Actual 2020	Estimated 2021	Re-estimated 2021	Estimated 2022 140000	Indicative 2023	Indicative 2024
Group 28	item	Capital (Treasury)         Description         Other Expenditures         Other Capital Expenditures         Studies, Research and Consultations         Water, dams and irrigation studies	Actual 2020	Estimated 2021	Re-estimated 2021 40000	Estimated 2022 140000	Indicative 2023 140000	Indicative 2024 0
Group 28 2822	item	Capital (Treasury)         Description         Other Expenditures         Other Capital Expenditures         Studies, Research and Consultations         Water, dams and irrigation studies         Total of Item	Actual 2020	Estimated 2021	Re-estimated 2021 40000	Estimated 2022 140000	Indicative 2023 140000	Indicative 2024 0
Group 28 2822 31	item	Io2001       Capital (Treasury)         Description         Other Expenditures         Other Capital Expenditures         Studies, Research and Consultations         Water, dams and irrigation studies         Total of Item         Non-financial Assets	Actual 2020	Estimated 2021	Re-estimated 2021 40000	Estimated 2022 140000	Indicative 2023 140000	Indicative 2024 0
Group 28 2822 31	504 010	Image: Construction       Capital (Treasury)         Description       Description         Other Expenditures       Other Capital Expenditures         Studies, Research and Consultations       Water, dams and irrigation studies         Water, dams and irrigation studies       Total of Item         Non-financial Assets       Buildings and Constructions	Actual 2020	Estimated 2021 40000 40000	Re-estimated 2021 40000 40000	Estimated 2022 140000 140000	Indicative 2023 140000 140000	Indicative 2024 0
Group 28 2822 31	item 504 010 508	Interface       Capital (Treasury)         Description         Other Expenditures         Other Capital Expenditures         Studies, Research and Consultations         Water, dams and irrigation studies         Total of Item         Non-financial Assets         Buildings and Constructions         Works and Constructions	Actual 2020 0 0	Estimated 2021 40000 40000 560000	Re-estimated 2021 40000 40000 560000	Estimated 2022 140000 140000 1860000	Indicative 2023 140000 140000	Indicative 2024 0 0
Group 28 2822 31	item 504 010 508	Interference       Capital (Treasury)         Description       Description         Other Expenditures       Other Capital Expenditures         Other Capital Expenditures       Studies, Research and Consultations         Water, dams and irrigation studies       Total of Item         Non-financial Assets       Buildings and Constructions         Works and Constructions       Constructions         Construction of irrigation networks       Construction of Irrigation networks	Actual 2020 0 0	Estimated 2021 40000 40000 560000 560000	Re-estimated 2021 40000 40000 560000 560000	Estimated 2022 140000 140000 1860000 1860000	Indicative 2023 140000 140000 2860000	Indicative 2024 0 0

Chapter: 2302 Ministry of Water and Irrigation/Jordan Valley Authority

	apter : ogram		anics					( IN JDs
	-			m Administra	tion Project			
	oject Sourc	e102001 Capital (Treasury)						
Group	item	Description	Actual 2020	Estimated 2021	Re-estimated 2021	Estimated 2022	Indicative 2023	Indicativ 2024
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	20000	5000	20000	20000	20000
		Total of Item	0	20000	5000	20000	20000	20000
	512	Operating and Sustaining Expenditures	-					
	011	Capacity building expenses	4355	0	0	0	0	0
	015	Operating systems and software	18555	0	0	0	•	0
	016	Software licenses	18900	0	0	0	-	0
	035	Technical and administrative support	25000	0	0	0	0	0
	000	••	25000 66810	0	0	0	·	0
		Total of Item	00010	U	μ	U	U	v
28		Other Expenditures						
2822	E0.4	Other Capital Expenditures						
	504	Studies, Research and Consultations	100=0					
	007	Institutional work development studies	12959	0	0	0	-	0
		Total of Item	12959	0	D	0	0	0
31		Non-financial Assets						
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices						
	001	Computers and accessories	0	20000			20000	20000
	003	Office supplies and equipment	2460	5000	5000	5000	5000	5000
	007	Agricultural tools and equipment	0	8000	0	25000	25000	25000
	014	Water devices and equipment	4990	900	900	30000	30000	30000
				33900	15000	80000	80000	80000
		Total of Item	7450	22200	15000	00000	00000	00000
		Total of Project / Treasury	7450 87219	53900	20000		100000	100000
Pr	oiect	Total of Project / Treasury	87219	53900	20000			
	oject Sourc	Total of Project / Treasury	87219	53900	20000			
und s	Sourc	Total of Project / Treasury 005 Operating, maintaining, and sustai	87219	53900 bdullah Canal	20000	100000	100000	100000
und s	Sourc	Total of Project / Treasury         005       Operating, maintaining, and sustai         ce102001       Capital (Treasury)	87219 ning King A Actual	53900 bdullah Canal	20000 Re-estimated	100000 Estimated	100000 Indicative	100000 Indicativ
Fund S Group 22	Sourc	Total of Project / Treasury         005       Operating, maintaining, and sustai         ce       102001       Capital (Treasury)         Description	87219 ning King A Actual	53900 bdullah Canal	20000 Re-estimated	100000 Estimated	100000 Indicative	100000 Indicativ
Fund S Group 22	Sourc	Total of Project / Treasury         005       Operating, maintaining, and sustai         ce       102001       Capital (Treasury)         Description       Use of Goods and Services	87219 ning King A Actual	53900 bdullah Canal	20000 Re-estimated	100000 Estimated	100000 Indicative	100000 Indicativ
Fund S Group 22	item	Total of Project / Treasury         005       Operating, maintaining, and sustai         ce       102001       Capital (Treasury)         Description         Use of Goods and Services         Use of Goods and Services	87219 ning King A Actual	53900 bdullah Canal Estimated 2021	20000 Re-estimated 2021	100000 Estimated 2022	100000 Indicative 2023	100000 Indicativ
Fund S Group 22	item	Total of Project / Treasury         005       Operating, maintaining, and sustai         ce       102001       Capital (Treasury)         Description         Use of Goods and Services         Use of Goods and Services         Buildings and facilities repair and maintenance	87219 ning King A Actual 2020	53900 bdullah Canal Estimated 2021 50000	20000 Re-estimated 2021 50000	100000 Estimated 2022 50000	100000 Indicative 2023 50000	100000 Indicativ 2024
Fund S Group 22	item	Total of Project / Treasury         005       Operating, maintaining, and sustai         ce       102001       Capital (Treasury)         Description         Use of Goods and Services         Use of Goods and Services       Buildings and facilities repair and maintenance         Buildings and facilities maintenance       Buildings and facilities maintenance	87219 ning King A Actual 2020 0	53900 bdullah Canal Estimated 2021 50000	20000 Re-estimated 2021 50000	100000 Estimated 2022 50000	100000 Indicative 2023 50000	100000 Indicativ 2024 50000
Fund S Group	510 008	Total of Project / Treasury         005       Operating, maintaining, and sustain         e       102001       Capital (Treasury)         Description         Use of Goods and Services         Use of Goods and Services       Buildings and facilities repair and maintenance         Buildings and facilities maintenance       Total of Item	87219 ning King A Actual 2020 0	53900 bdullah Canal Estimated 2021 50000	20000 Re-estimated 2021 50000	100000 Estimated 2022 50000	100000 Indicative 2023 50000 50000	100000 Indicativ 2024 50000
Fund S Group 22	item 510 008 512	Total of Project / Treasury         005       Operating, maintaining, and sustai         ce       102001       Capital (Treasury)         Description         Use of Goods and Services         Use of Goods and Services       Buildings and facilities repair and maintenance         Buildings and facilities maintenance       Total of Item         Operating and Sustaining Expenditures	87219 ning King A Actual 2020 0 0 619000	53900 bdullah Canal Estimated 2021 50000 50000 0	20000 Re-estimated 2021 50000 50000	100000 Estimated 2022 50000 50000	100000 Indicative 2023 50000 50000 0	100000 Indicativ 2024 50000 50000
Fund S Group 22	item 510 008 512 013	Total of Project / Treasury         005       Operating, maintaining, and sustai         ce       102001       Capital (Treasury)         Description         Use of Goods and Services         Buildings and facilities repair and maintenance         Buildings and facilities maintenance       Total of Item         Operating and Sustaining Expenditures         Services contracts         Water pumping expenditures       Services	87219 ning King A Actual 2020 0 0 619000 4118321	53900 bdullah Canal 2021 50000 50000 0 1750000	20000 Re-estimated 2021 50000 50000 0 1450000	100000 Estimated 2022 50000 50000	100000 Indicative 2023 50000 50000 0 1500000	100000 Indicativ 2024 50000 50000 0 1500000
Fund S Group 22 2211	item 510 008 512 013	Total of Project / Treasury         005       Operating, maintaining, and sustai         ce       102001       Capital (Treasury)         Description         Use of Goods and Services         Use of Goods and Services       Buildings and facilities repair and maintenance         Buildings and facilities maintenance       Total of Item         Operating and Sustaining Expenditures       Services contracts         Water pumping expenditures       Total of Item	87219 ning King A Actual 2020 0 0 619000	53900 bdullah Canal Estimated 2021 50000 50000 0	20000 Re-estimated 2021 50000 50000 0 1450000	100000 Estimated 2022 50000 50000 0 1500000	100000 Indicative 2023 50000 50000 0 1500000	100000 Indicativ 2024 50000 50000
Fund S Group 22 2211	item 510 008 512 013	Total of Project / Treasury         005       Operating, maintaining, and sustai         ce       102001       Capital (Treasury)         Description         Use of Goods and Services         Buildings and facilities repair and maintenance         Buildings and facilities maintenance       Total of Item         Operating and Sustaining Expenditures       Services contracts         Water pumping expenditures       Total of Item         Non-financial Assets	87219 ning King A Actual 2020 0 0 619000 4118321	53900 bdullah Canal 2021 50000 50000 0 1750000	20000 Re-estimated 2021 50000 50000 0 1450000	100000 Estimated 2022 50000 50000 0 1500000	100000 Indicative 2023 50000 50000 0 1500000	100000 Indicativ 2024 50000 50000 0 1500000
Fund S Group 22 2211	510 008 512 013 030	Total of Project / Treasury         005       Operating, maintaining, and sustai         ce       102001       Capital (Treasury)         Description         Use of Goods and Services         Use of Goods and Services       Buildings and facilities repair and maintenance         Buildings and facilities maintenance       Total of Item         Operating and Sustaining Expenditures       Services contracts         Water pumping expenditures       Total of Item         Non-financial Assets         Inventories       Inventories	87219 ning King A Actual 2020 0 0 619000 4118321	53900 bdullah Canal 2021 50000 50000 0 1750000	20000 Re-estimated 2021 50000 50000 0 1450000	100000 Estimated 2022 50000 50000 0 1500000	100000 Indicative 2023 50000 50000 0 1500000	100000 Indicativ 2024 50000 50000 0 1500000
Fund S Group 22 2211	510 008 512 013 030 503	Total of Project / Treasury         005       Operating, maintaining, and sustai         ce       102001       Capital (Treasury)         Description         Use of Goods and Services         Buildings and facilities repair and maintenance         Buildings and facilities maintenance       Total of Item         Operating and Sustaining Expenditures         Services contracts         Water pumping expenditures       Total of Item         Non-financial Assets         Inventories         Materials and supplies	87219 ning King A Actual 2020 0 0 619000 4118321 4737321	53900 bdullah Canal Estimated 2021 50000 50000 50000 1750000 1750000	20000 Re-estimated 2021 50000 50000 0 1450000 1450000	100000 Estimated 2022 50000 50000 0 1500000 1500000	100000 Indicative 2023 50000 50000 0 1500000 1500000	100000 Indicativ 2024 50000 50000 0 1500000 1500000
Fund S Group 22 2211	510 008 512 013 030 503 009	Total of Project / Treasury         005       Operating, maintaining, and sustai         e       102001       Capital (Treasury)         Description         Use of Goods and Services         Buildings and facilities repair and maintenance         Total of Item         Operating and Sustaining Expenditures         Services contracts         Water pumping expenditures         Total of Item         Non-financial Assets         Inventories         Materials and supplies         Pipes and their parts	87219 ning King A Actual 2020 0 0 619000 4118321 4737321 0	53900 bdullah Canal Estimated 2021 50000 50000 0 1750000 1750000	20000 Re-estimated 2021 50000 50000 1450000 1450000 50000	100000 Estimated 2022 50000 50000 0 1500000 1500000 50000	100000 Indicative 2023 50000 50000 0 1500000 1500000 50000	100000 Indicativ 2024 50000 50000 1500000 1500000 50000
Fund S Group 22 2211	50000000000000000000000000000000000000	Total of Project / Treasury         005       Operating, maintaining, and sustai         e       102001       Capital (Treasury)         Description         Use of Goods and Services         Buildings and facilities repair and maintenance         Buildings and facilities maintenance       Buildings and facilities maintenance         Buildings and facilities maintenance       Total of Item         Operating and Sustaining Expenditures       Services contracts         Water pumping expenditures       Total of Item         Non-financial Assets       Inventories         Materials and supplies       Pipes and their parts         Water meters, spare parts and supplies       Supplies	87219 ning King A Actual 2020 0 0 619000 4118321 4737321 4737321 0 17768	53900 bdullah Canal Estimated 2021 50000 50000 0 1750000 1750000 1750000 50000 0	20000 Re-estimated 2021 50000 50000 1450000 1450000 50000 0	100000 Estimated 2022 50000 50000 1500000 1500000 50000 50000	100000 Indicative 2023 50000 50000 1500000 1500000 50000 50000	100000 Indicativ 2024 50000 50000 1500000 1500000 50000
Fund S Group 22 2211	510 510 008 512 013 030 503 009 014 019	Total of Project / Treasury         005       Operating, maintaining, and sustai         e       102001       Capital (Treasury)         Description         Use of Goods and Services         Use of Goods and Services       Use of Goods and Services         Buildings and facilities repair and maintenance       Buildings and facilities maintenance         Operating and Sustaining Expenditures       Services contracts         Water pumping expenditures       Total of Item         Non-financial Assets       Inventories         Materials and supplies       Pipes and their parts         Water meters, spare parts and supplies       Spare parts supplies	87219 ning King A Actual 2020 0 0 619000 4118321 4737321 0 0 17768 478441	53900 bdullah Canal Estimated 2021 50000 50000 1750000 1750000 1750000 50000 0 50000 0 50000	20000 Re-estimated 2021 50000 50000 1450000 1450000 50000 0 574000	100000 Estimated 2022 50000 50000 0 1500000 1500000 50000 50000 50000	100000 Indicative 2023 50000 50000 0 1500000 1500000 50000 50000 50000	100000 Indicativ 2024 50000 50000 1500000 1500000 50000 50000 50000
Fund 3 Group 22 2211 31	50000000000000000000000000000000000000	Total of Project / Treasury         005       Operating, maintaining, and sustai         e       102001       Capital (Treasury)         Description         Use of Goods and Services         Buildings and facilities repair and maintenance         Buildings and facilities maintenance       Buildings and facilities maintenance         Buildings and facilities maintenance       Total of Item         Operating and Sustaining Expenditures       Services contracts         Water pumping expenditures       Total of Item         Non-financial Assets       Inventories         Materials and supplies       Pipes and their parts         Water meters, spare parts and supplies       Supplies	87219 ning King A Actual 2020 0 0 619000 4118321 4737321 4737321 0 17768	53900 bdullah Canal Estimated 2021 50000 50000 0 1750000 1750000 1750000 50000 0	20000 Re-estimated 2021 50000 50000 1450000 1450000 50000 0 50000 0 574000 10000	100000 Estimated 2022 50000 50000 1500000 1500000 50000 50000 540000	100000 Indicative 2023 50000 50000 50000 1500000 50000 50000 540000 10000	100000 Indicativ 2024 50000 50000 1500000 1500000 50000 50000

Chapter: 2302 Ministry of Water and Irrigation/Jordan Valley Authority

	ogram		anics					( 111 505
	oject		rthern and Mi	ddle parts				
	-	e102001 Capital (Treasury)						
Group	item	Description	Actual 2020	Estimated 2021	Re-estimated 2021	Estimated 2022	Indicative 2023	Indicative 2024
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	003	Construction of agricultural roads	18305	25000	25000	25000	25000	25000
	018	Asphalt mixes	44442	101500	101000	25000	50000	75000
	026	Rain water drainage network construction	0	47100	47000	25000	50000	75000
		Total of Item	62747	173600	173000	75000	125000	175000
3122		Inventories						
	503	Materials and supplies						
	003	Agricultural supplies	20750	25000	25000	25000	25000	25000
		Total of Item	20750	25000	25000	25000	25000	25000
		Total of Project / Treasury	83497	198600	198000	100000	150000	200000
Pr	oject	701 Establishing agricultural roads in	Northern Jor	dan Valley di	strict in Irbid	governorate	)	
	-	e102001 Capital (Treasury)						
Group	item	Description	Actual 2020	Estimated 2021	Re-estimated 2021	Estimated 2022	Indicative 2023	Indicative 2024
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	003	Construction of agricultural roads	101978	190000	190000	85000	100000	150000
		Total of Item	101978	190000	190000	85000	100000	150000
		Total of Project / Treasury	101978	190000	190000	85000	100000	150000
Pr	oject	702 Maintain agricultural roads in Balo	qa' governora	te	1	1	1	1
	-	e102001 Capital (Treasury)						
Group	item	Description	Actual 2020	Estimated 2021	Re-estimated 2021	Estimated 2022	Indicative 2023	Indicative 2024
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	013	Construction of buildings	0	50000	50000	0	0	0
	018	Asphalt mixes	215403	50000	50000	50000	75000	100000
		Total of Item	215403	100000	100000	50000	75000	100000
1							75000	100000
		Total of Project / Treasury	215403	100000	100000	50000	75000	100000

Chapter: 2302 Ministry of Water and Irrigation/Jordan Valley Authority

	gram	4220 Dams						(11003
	oject							
	-	e102001 Capital (Treasury)						
Group	item	Description	Actual 2020	Estimated 2021	Re-estimated 2021	Estimated 2022	Indicative 2023	Indicative 2024
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	010	Water, dams and irrigation studies	301717	0	0	0	0	0
		Total of Item	301717	0	0	0	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	004	Construction of dams	1500000	836000	836000	2000000	1500000	1000000
		Total of Item	1500000	836000	836000	2000000	1500000	1000000
		Total of Project / Treasury	1801717	836000	836000	2000000	1500000	1000000
Pr	oject	006 Karak Dam			<u></u>			
	-	e102001 Capital (Treasury)						
Group	item	Description	Actual 2020	Estimated 2021	Re-estimated 2021	Estimated 2022	Indicative 2023	Indicative 2024
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	004	Construction of dams	201433	0	0	0	0	0
		Total of Item	201433	0	0	0	0	0
		Total of Project / Treasury	201433	0	D	0	0	0
Pr	oject	009 Kufranja Dam			1			
	-	e102001 Capital (Treasury)						
Group	item	Description	Actual 2020	Estimated 2021	Re-estimated 2021	Estimated 2022	Indicative 2023	Indicative 2024
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	004	Construction of dams	135224	50000	50000	0	0	0
		Total of Item	135224	50000	50000	0	0	0
		Total of Project / Treasury	135224	50000	50000	0	0	0
						-	-	

Chapter: 2302 Ministry of Water and Irrigation/Jordan Valley Authority

	ogram								( 111 305
	-	•	rating, maintaining and sustair	ning dams					
	roject	ce102001	Capital (Treasury)						
i unu .			Description	Actual	Estimated	Re-estimated	Estimated	Indicativo	Indicative
Group	item		•	2020	2021	2021	2022	2023	2024
22			s and Services						
2211	= 10	Use of Goods							
	510		d facilities repair and maintenance						
	004	Dams mainte		390156	200000	50000		300000	350000
	009	Buildings rep	air and renovation	100000	50000	25000		100000	100000
			Total of Item	490156	250000	75000	350000	400000	450000
	512		d Sustaining Expenditures						
	013	Services cont	tracts	465618	549000	485000	425000	425000	425000
	030	Water pumpir	ng expenditures	1415000	0	0	0	0	0
			Total of Item	1880618	549000	485000	425000	425000	425000
31		Non-financia	I Assets						
3112		Devices, Macl							
	505	Equipment, N	lachines and Devices						
	009	Laboratories	and Measurement Devices	6873	10000	5000	10000	10000	10000
	014	Water devices	s and equipment	7597	15000	5000	15000	15000	15000
			Total of Item	14470	25000	10000	25000	25000	25000
3122		Inventories							
	503	Materials and	supplies						
	019	Spare parts s	upplies	44772	100000	30000	50000	50000	50000
		Total of Item			100000	30000	50000	50000	50000
			Total of Project / Treasury	2430016	924000	600000	850000	900000	950000
Dr	roject		li Medyan Dam						
	-	ce102001	Capital (Treasury)						
Fund	Sourc				<b>F</b> (1) <b>(</b>	Po optimated	<b>F</b> ation at a d	la di e stirre	lu di a di u
Group	item		Description	Actual 2020	Estimated 2021	2021	Estimated 2022	2023	Indicative 2024
28		Other Expend							
2822		Other Capital	•						
	504		earch and Consultations						
	010	Water, dams	and irrigation studies	36632	0	0	0	0	0
			Total of Item	36632	0	0	0	0	0
			Total of Project / Treasury	36632	0	D	0	0	0
Pr	roject	t 031 Feas	sibility studies for dams of Wad	di Fifa and W	/adi Al-Jurm	,			1
		ce102001	Capital (Treasury)						
Group	item		Description	Actual 2020	Estimated 2021	Re-estimated 2021	Estimated 2022	Indicative 2023	Indicative 2024
28		Other Expend	ditures						
2822		Other Capital	•						
	504	Studies, Rese	earch and Consultations						
	010	Water, dams	and irrigation studies	0	590000	590000	500000	0	0
		l	Total of Item	0	590000	590000	500000	0	0
			Total of Project / Treasury	0	590000	590000	500000	0	0
			Total of Program	4605022	2400000	2076000		2400000	1950000
			rotar or Program	1000022	240000				100000

Chapter: 2302 Ministry of Water and Irrigation/Jordan Valley Authority

	ogram		hern Jordan Valley (Ghor)		•				( 111 3 0 3
	<u> </u>		hern Jordan Valley Program A	dministratic	n Project				
	oject	•		unninstratio	In Project				
Fund	Sourc	e102001	Capital (Treasury)	1					
Group	item		Description	Actual 2020	Estimated 2021	Re-estimated	Estimated 2022	Indicative 2023	Indicative 2024
22		Use of Goods	and Services						
2211		Use of Goods							
	510	Buildings and	facilities repair and maintenance						
	008	Buildings and	facilities maintenance	0	0	0	20000	20000	20000
	011	Irrigation netw	vorks maintenance	0	0	0	50000	50000	50000
			Total of Item	0	0	0	70000	70000	70000
	512	Operating and	I Sustaining Expenditures						
	011	Capacity build	ling expenses	150	0	0	0	0	0
		•	Total of Item	150	0	0	0	0	0
31		Non-financial	Assets						
3111		Buildings and Constructions							
	508	Works and Co	onstructions						
	003	Construction	of agricultural roads	0	0	0	25000	50000	75000
	013	Construction	of buildings	0	85000	85000	25000	25000	25000
ĺ			Total of Item	0	85000	85000	50000	75000	100000
3112		Devices, Mach	ninery and Equipment						
	505	Equipment, M	achines and Devices						
	001	Computers an	id accessories	0	5000	5000	5000	5000	5000
	003	Office supplie	s and equipment	149	0	0	5000	5000	5000
	007	Agricultural to	ools and equipment	0	0	0	25000	25000	25000
	014	Water devices	and equipment	197	0	0	5000	5000	5000
			Total of Item	346	5000	5000	40000	40000	40000
3122		Inventories							
	503	Materials and	supplies						
	003	Agricultural s	upplies	8208	10000	10000	25000	25000	25000
	014	Water meters,	spare parts and supplies	0	0	0	25000	25000	25000
	019	Spare parts su	upplies	98650	100000	100000	90000	115000	140000
			Total of Item	106858	110000	110000	140000	165000	190000
		•	Total of Project / Treasury	107354	200000	200000	300000	350000	400000
			Total of Program	107354	200000	200000	300000	350000	400000

Chapter: 2302 Ministry of Water and Irrigation/Jordan Valley Authority

am	4230 Integ	rated development to develop	Wadi Araba	A ====				
				Area				
ect	012 Al- Fi	dan Dam						
urce	102001	Capital (Treasury)						
m		Description	Actual 2020	Estimated 2021	Re-estimated 2021	Estimated 2022	Indicative 2023	Indicative 2024
	-							
(	Other Capital E	Expenditures						
04	Studies, Resea	arch and Consultations						
10	Water, dams a	nd irrigation studies	387585	310000	310000	0	0	0
		Total of Item	387585	310000	310000	0	0	0
	Non-financial	Assets						
I	Buildings and (	Constructions						
08	Works and Co	nstructions						
04	Construction of	of dams	1696799	1630000	1630000	0	0	0
		Total of Item	1696799	1630000	1630000	0	0	0
	1	otal of Project / Treasury	2084384	1940000	1940000	0	0	0
ect	013 Rahm	na Dam						
urce	102001	Capital (Treasury)						
m		Description	Actual 2020	Estimated 2021	Re-estimated 2021	Estimated 2022	Indicative 2023	Indicative 2024
I	Non-financial	Assets						
I	-							
08	Works and Co	nstructions						
04	Construction of	of dams	184677	0	0	0	0	0
		Total of Item	184677	0	0	0	0	0
	1	otal of Project / Treasury	184677	0	0	0	0	0
	m   4 0 1 8 4 4 9 Ct 1 1 0 1 1 1 1 8 1 1 8	Other Expend         Other Capital E         4       Studies, Resea         0       Water, dams a         Non-financial         Buildings and Co         8       Works and Co         4       Construction c         Pect       013         Rahm         Ince       102001         m       Non-financial         Buildings and Co       8         Works and Cool       013         Mon-financial       Buildings and Co         8       Works and Cool         9       Construction c	Description         Other Expenditures         Other Capital Expenditures         4       Studies, Research and Consultations         0       Water, dams and irrigation studies         Total of Item         Non-financial Assets         Buildings and Constructions         4       Construction of dams         Total of Item         Yorks and Constructions         4       Construction of dams         Total of Project / Treasury         Pattern International Assets         Buildings and Constructions         4       Construction of dams         Total of Project / Treasury         Pattern International Assets         Buildings and Constructions         Mon-financial Assets         Buildings and Constructions         8       Works and Constructions         8       Works and Constructions         8       Works and Constructions         8       Works and Constructions	Description       Actual 2020         Other Expenditures       0         Other Capital Expenditures       387585         4       Studies, Research and Consultations       387585         0       Water, dams and irrigation studies       387585         0       Water, dams and irrigation studies       387585         Non-financial Assets       387585         8       Works and Constructions       1696799         4       Construction of dams       1696799         Total of Item       1696799         Total of Item       1696799         Ct       013       Rahma Dam         arcet       102001       Capital (Treasury)         m       Description       Actual 2020         Non-financial Assets       Buildings and Constructions       2020         m       Description       Actual 2020         Mon-financial Assets       Buildings and Constructions       3020         8       Works and Constructions       184677         4       Construction of dams       184677	Description     Actual 2020     Estimated 2021       Other Expenditures	Description       Actual 2020       Estimated 2021       Re-estimated 2021         Other Expenditures       2021       2020       2021       2021       2020       2021<	Description       Actual 2020       Estimated 2021       Re-estimated 2021       Section and Constructions         Other Expenditures       0<	Description       Actual 2020       Estimated 2021       Re-estimated 2021       Estimated 2022       Indicative 2023         Other Expenditures       0       2021       2021       2021       2023       2033

Chapter: 2302 Ministry of Water and Irrigation/Jordan Valley Authority

	•	4230 Integrated development to develop	•	-				( IN JDS
	ogram							
	roject		owerment					
-und	Sourc	ce102001 Capital (Treasury)	1			1	1	
Group	item	Description	Actual 2020	Estimated 2021	Re-estimated 2021	Estimated 2022	Indicative 2023	Indicativ 2024
21		Compensations of Employees						
2111		Salaries, Wages and Allowances						
	501	Salaries						
	001	Salaries	0	40000	40000	50000	50000	50000
		Total of Item	0	40000	40000	50000	50000	50000
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance						
	008	Buildings and facilities maintenance	8000	20000	5000	20000	20000	20000
	011	Irrigation networks maintenance	0	50000	5000	350000	350000	350000
	029	Guidance signs	0	10000	0	0	0	0
		Total of Item	8000	80000	10000	370000	370000	370000
	512	Operating and Sustaining Expenditures						
	017	Promotion, advertising and awareness	0	20000	10000	30000	30000	30000
	035	Technical and administrative support	180000	0	0	0	0	0
	131	Tourism services development	0	252000	0	0	0	0
	140	Small and Medium Projects	0	350000	50000	100000	100000	100000
		Total of Item	180000	622000	60000	130000	130000	130000
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	004	Agricultural studies	0	40000	5000	30000	30000	30000
	014	Studies, researches and design	70000	90000	50000	30000	30000	30000
		Total of Item	70000	130000	55000	60000	60000	60000
31		Non-financial Assets						
3111		Buildings and Constructions						
••••	508	Works and Constructions						
	010	Construction of irrigation networks	0	55000	0	0	0	0
	013	Construction of buildings	0	140000	50000	50000	50000	50000
	018	Asphalt mixes	125019	60000	20000	250000	250000	250000
		Total of Item	125019	255000	70000	300000	300000	300000
3112		Devices, Machinery and Equipment	120010	200000				
J112	505	Equipment, Machines and Devices						
	001	Computers and accessories	0	10000	5000	10000	10000	10000
	003	Office supplies and equipment	0	10000	5000	10000	10000	10000
	009	Laboratories and Measurement Devices	0	10000	0	0	0	0
			0	30000	10000	20000	20000	20000
	506	Total of Item Vehicles and Equipment	~	50000	10000	23000	20000	20000
	010	Motorcycles	0	250000	50000	0	0	0
	010	-	0			0	-	0
040-		Total of Item	0	250000	50000	0	0	0
3122	E00	Inventories						
	503	Materials and supplies			10000	00000	00000	
	003	Agricultural supplies	30000	90000	10000	30000	30000	30000
	019	Spare parts supplies	35000	40000	40000	40000	40000	40000
	028	Substances and raw materials	0	30000	5000	0	0	0
		Total of Item	65000	160000	55000	70000	70000	70000
		Total of Project / Treasury	448019	1567000	350000	1000000	1000000	1000000

Chapter: 2302 Ministry of Water and Irrigation/Jordan Valley Authority

	ipter :		•	•				( IN JDS
	ogram		Wadi Araba	Area				
	oject							
Fund	Sourc	e102001 Capital (Treasury)						
Group	item	Description	Actual 2020	Estimated 2021	Re-estimated 2021	Estimated 2022	Indicative 2023	Indicative 2024
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	010	Water, dams and irrigation studies	0	120000	20000	500000	150000	150000
		Total of Item	0	120000	20000	500000	150000	150000
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	010	Construction of irrigation networks	590000	1100000	580000	3000000	1850000	1850000
		Total of Item	590000	1100000	580000	3000000	1850000	1850000
		Total of Project / Treasury	590000	1220000	600000	3500000	2000000	2000000
Pr	oject				1			
	-	e102001 Capital (Treasury)						
i unu i		Description	Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
Group	item	Description	2020	2021	2021	2022	2023	2024
28		Other Expenditures		-				
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	010	Water, dams and irrigation studies	0	0	0	50000	50000	50000
		Total of Item	0	0	0	50000	50000	50000
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	016	Construction of excavations and wells	400000	600000	600000	1450000	1000000	1000000
		Total of Item	400000	600000	600000	1450000	1000000	1000000
		Total of Project / Treasury	400000	600000	600000	1500000	1050000	1050000
Pr	oject	018 Producing alternative energy in Wa	adi Araba					
	-	e102001 Capital (Treasury)						
Group	item	Description	Actual 2020	Estimated 2021	Re-estimated 2021	Estimated 2022	Indicative 2023	Indicative 2024
31		Non-financial Assets		_~~ .				
3112		Devices, Machinery and Equipment						
0112	505	Equipment, Machines and Devices						
	062	Solar cells systems and equipment	0	0	0	500000	250000	250000
		Total of Item	0	0	0			250000
		Total of Project / Treasury	0	0	0			250000
		Total of Project / Treasury	۲ ۲	<b>·</b>		550000	20000	230000

Chapter:2302Ministry of Water and Irrigation/Jordan Valley AuthorityProgram4230Integrated development to develop Wadi Araba Area

	gran		,						
	oject	•	blishing a tourist rest in Wadi	Arabah					
Fund	Sourc	e102001	Capital (Treasury)						
Group	item		Description	Actual 2020	Estimated 2021	Re-estimated 2021	Estimated 2022	Indicative 2023	Indicative 2024
28		Other Expend							
2822		Other Capital							
	504	-	arch and Consultations						
	010	Water, dams a	and irrigation studies	40000	60000	60000	50000	0	0
		•	Total of Item	40000	60000	60000	50000	0	0
31		Non-financial	Assets						
3111		Buildings and	Constructions						
	508	Works and Co	onstructions						
	013	Construction	of buildings	950000	1000000	770000	1000000	0	0
			Total of Item	950000	1000000	770000	1000000	0	0
			Total of Project / Treasury	990000	1060000	830000	1050000	0	0
Pr	oject		blishing investment agricultur	al projects					1
	-	e102001	Capital (Treasury)						
i una			Description	Actual	Estimated	Re-estimated	Estimated	Indicativo	Indicative
Group	item		Description	2020	2021	2021	2022	2023	2024
28		Other Expend	litures						
2822		Other Capital	Expenditures						
	504	Studies, Rese	arch and Consultations						
	010	Water, dams a	and irrigation studies	0	80000	20000	200000	130000	100000
			Total of Item	0	80000	20000	200000	130000	100000
31		Non-financial	Assets						
3111		Buildings and	Constructions						
	508	Works and Co	onstructions						
	013	Construction	of buildings	0	150000	30000	1000000	1000000	1000000
			Total of Item	0	150000	30000	1000000	1000000	1000000
		•	Total of Project / Treasury	0	230000	50000	1200000	1130000	1100000
D-	oject		blishing a factory for packagin	a					
	-	e102001	Capital (Treasury)	3					
			Description	Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
Group	item			2020	2021	2021	2022	2023	2024
28		Other Expend	litures						
2822		Other Capital	Expenditures						
	504	Studies, Rese	arch and Consultations						
	010	Water, dams a	and irrigation studies	0	60000	0	0	0	0
		ļ	Total of Item	0	60000	0	0	0	0
			Total of Project / Treasury	0	60000	D	0	0	0
			,,						

Chapter: 2302 Ministry of Water and Irrigation/Jordan Valley Authority

	ogram	4230 Integrated develo	pinent to develop	wadi Araba	Area				
Pr	oject	023 Establishing an in	dustrial develop	ment area in	Ar-Rishah				
		e102001 Capital (T	reasury)						
Group	item	Descriptio	on	Actual 2020	Estimated 2021	Re-estimated 2021	Estimated 2022	Indicative 2023	Indicative 2024
28		Other Expenditures							
2822		Other Capital Expenditures							
	504	Studies, Research and Const	ultations						
	010	Water, dams and irrigation st		0	0	0	60000	150000	150000
			Total of Item	0	0	D	60000	150000	150000
31		Non-financial Assets							
3111		Buildings and Constructions							
	508	Works and Constructions							
	010	Construction of irrigation net		0	•	0	550000	3800000	4070000
			Total of Item	0	0	0	550000	3800000	4070000
		Total of Proj	ject / Treasury	0	0	0	610000	3950000	4220000
	roject Sourc								
	-	e102001 Capital (T Descriptio	reasury)	Actual 2020	Estimated 2021	Re-estimated	Estimated 2022	Indicative 2023	Indicative 2024
Fund	Sourc	e102001 Capital (T	reasury)						
Fund Sroup	Sourc	e102001 Capital (T Descriptio	reasury)						
Fund Sroup	Sourc	e 102001 Capital (T Descriptio	reasury)						
Fund Sroup	item	e 102001 Capital (T Description Other Expenditures Other Capital Expenditures	reasury) on ultations				2022		
Fund S Group 28	item	e 102001 Capital (T Description Other Expenditures Other Capital Expenditures Studies, Research and Consu	reasury) on ultations	2020	2021	2021	2022 40000	2023	2024
Fund S Group 28 2822 31	item	e 102001 Capital (T Description Other Expenditures Other Capital Expenditures Studies, Research and Consu	reasury) on ultations tudies	2020 	2021 0	2021 0	2022 40000	2023 20000	2024
Fund S Group 28 2822	504 010	e 102001 Capital (T Description Other Expenditures Other Capital Expenditures Studies, Research and Consi Water, dams and irrigation st Non-financial Assets Buildings and Constructions	reasury) on ultations tudies	2020 	2021 0	2021 0	2022 40000	2023 20000	2024
Fund S Group 28 2822 31	item 504 010 508	e 102001 Capital (T Description Other Expenditures Other Capital Expenditures Studies, Research and Constr Water, dams and irrigation st Non-financial Assets Buildings and Constructions Works and Constructions	reasury) on ultations tudies Total of Item	2020 	2021 0	2021 0 0	2022 40000 40000	2023 20000 20000	10000 10000
Fund S Group 28 2822 31	504 010	e 102001 Capital (T Description Other Expenditures Other Capital Expenditures Studies, Research and Consi Water, dams and irrigation st Non-financial Assets Buildings and Constructions	reasury) on ultations tudies Total of Item	2020 0 0 0	2021 0 0 0	2021 0 0	2022 40000 40000 600000	2023 20000 20000 600000	2024
Fund 3 Group 28 2822 31	item 504 010 508	e 102001 Capital (T Description Other Expenditures Other Capital Expenditures Studies, Research and Consi Water, dams and irrigation st Non-financial Assets Buildings and Constructions Works and Constructions Construction of excavations	reasury) on ultations tudies Total of Item	2020 0 0	2021 0 0 0 0 0 0	2021 0 0	2022 40000 40000 600000 600000	2023 20000 20000 600000 600000	2024 10000 10000
Fund 3 Group 28 2822 31	item 504 010 508	e 102001 Capital (T Description Other Expenditures Other Capital Expenditures Studies, Research and Consi Water, dams and irrigation st Non-financial Assets Buildings and Constructions Works and Constructions Construction of excavations	reasury) on ultations tudies Total of Item	2020 0 0 0	2021 0 0 0 0 0 0	2021 0 0 0	2022 40000 40000 600000 600000	2023 20000 20000 600000 600000	2024 10000 10000 370000
Fund : Group 28 2822 31	item 504 010 508	Image: Participation       Capital (Topological Capital (Topological Capital Capital (Topological Capital Capi	reasury) on ultations tudies Total of Item	2020 0 0 0 0 0 0	2021 0 0 0 0 0 0 0	2021 0 0 0 0 0	2022 40000 40000 600000 600000 640000	2023 20000 20000 600000 600000 620000	2024 10000 10000 370000 370000
Fund : Group 28 2822 31	item 504 010 508	e 102001 Capital (T Description Other Expenditures Other Capital Expenditures Studies, Research and Consu Water, dams and irrigation st Won-financial Assets Buildings and Constructions Works and Constructions Construction of excavations Total of Proj	reasury) on ultations tudies Total of Item and wells Total of Item ject / Treasury	2020 0 0 0 0 0 0 0 0	2021 0 0 0 0 0 0 0	2021 0 0 0 0 0 0 0 0	2022 40000 40000 600000 600000 640000 10000000	2023 20000 20000 600000 600000 620000 10000000	2024 10000 10000 370000 370000 380000
Fund 3 Group 28 2822 31	item 504 010 508	Image: Construction of exception         Other Expenditures         Other Capital Expenditures         Other Capital Expenditures         Studies, Research and Constructions         Water, dams and irrigation st         Non-financial Assets         Buildings and Constructions         Works and Constructions         Construction of excavations         Total of Proj         Total of Chap	reasury) on ultations tudies Total of Item and wells Total of Item ject / Treasury al of Program	2020 0 0 0 0 0 0 0 0 4697080	2021 0 0 0 0 0 0 0 0 6677000	2021 0 0 0 0 0 0 4370000	2022 40000 40000 600000 600000 640000 10000000	2023 20000 20000 600000 600000 620000 10000000 22975000	2024 10000 10000 370000 370000 380000 10000000