

## Inventory of Irrigation / Drainage Scheme

No.119 Name A.D.C Updown Status Operation Area 10 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start of Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_  
 Crops \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
5.9	7.3	10.2	3.1	1.2	0.1	1.5	5.1	10.0	5.2	0.0	1.6	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.120 Name All Njorege Status Operation Area 12 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Thika Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start of Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name Karimenu Water supply by Pu  
 method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_  
 Crops Coffee

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
5.7	13.5	11.3	2.6	3.7	1.0	0.7	5.2	10.0	13.3	7.2	0.7	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.121 Name Boni Mbugua Status Operation Area 1.2 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start of Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_  
 Crops \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.7	0.9	1.2	0.4	0.1	0.0	0.2	0.6	1.2	0.6	0.0	0.2	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.122 Name D.N.Gihuru Status Operation Area 6 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start of Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name Tigoni Dam Water supply by Pu  
 method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_  
 Crops \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
2.6	1.6	0.0	0.6	0.0	0.8	0.0	0.0	2.5	4.1	4.5	4.5	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.123 Name Daniel Kinyantui Status Operation Area 1.5 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start of Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_  
 Crops \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.9	1.1	1.5	0.5	0.2	0.0	0.2	0.8	1.5	0.8	0.0	0.2	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.124 Name Dr. Mwathi Status Operation Area 4 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start of Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name Borhole Water supply by Pu  
 method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_  
 Crops \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
1.7	1.1	0.0	0.4	0.0	0.6	0.0	0.0	1.7	2.7	3.0	3.0	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

## Inventory of Irrigation / Drainage Scheme

No.125 Name Dr.Wankya Status Operation Area 1.2 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.7	0.9	1.2	0.4	0.1	0.0	0.2	0.6	1.2	0.6	0.0	0.2	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.126 Name Edward Kimani Status Operation Area 1 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.6	0.7	1.0	0.3	0.1	0.0	0.2	0.5	1.0	0.5	0.0	0.2	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.127 Name Ernest Wanyoike Status Operation Area 4 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Thika Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name Athi Water supply by Pu  
 Crops Vegt. Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
1.9	4.5	3.8	0.9	1.2	0.3	0.2	1.7	3.3	4.4	2.4	0.2	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.128 Name Felix Gichuki Status Operation Area 5 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
3.0	3.6	5.1	1.6	0.6	0.1	0.8	2.5	5.0	2.6	0.0	0.8	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.129 Name Fred Ngugi Status Operation Area 1 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Thika Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name Ndaruga Water supply by Pu  
 Crops Vegt. Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.5	1.1	0.9	0.2	0.3	0.1	0.1	0.4	0.8	1.1	0.6	0.1	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.130 Name G.Gatonye Status Operation Area 4 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Thika Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name Athi Water supply by Pu  
 Crops Vegt. Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
1.9	4.5	3.8	0.9	1.2	0.3	0.2	1.7	3.3	4.4	2.4	0.2	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

## Inventory of Irrigation / Drainage Scheme

No.131 Name Gachororo Status Proposed Area 0 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency Far  
 Type of Project Drainage Owner/Managed by \_\_\_\_\_ Start Operation 1977 Cost 0  
 Conveyance Earth Canal Irrigation method \_\_\_\_\_ River Name Ndarugu Water supply by Gravity  
 Crops Food Farmers No. 220 Donor Farm Energy Man

Irrigation Water Demand												Unit	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
													<u>0</u> g/day	<u>0</u> g/day

No.132 Name Gathaiti Status Proposed Area 0 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency Far  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation 0 Cost 0  
 Conveyance Pipe Irrigation method Furrows River Name Ndarugu Water supply by Gravity  
 Crops Vegt Farmers No. 25 Donor Farm Energy Man

Irrigation Water Demand												Unit	Water Permit <sup>X</sup>	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>		<u>0</u> g/day	<u>0</u> g/day

No.133 Name Gathura Muhla Status Operation Area .2 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Spl River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
<u>0.1</u>	<u>0.1</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.1</u>	<u>0.1</u>	<u>0.1</u>	<u>0.2</u>		_____ g/day	_____ g/day

No.134 Name Gatuanyaga E Status Proposed Area 0 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Drainage Owner/Managed by \_\_\_\_\_ Start Operation 1985 Cost 0  
 Conveyance Earth Canal Irrigation method \_\_\_\_\_ River Name Ndarugu Water supply by Gravity  
 Crops Food Farmers No. 42 Donor \_\_\_\_\_ Energy Man

Irrigation Water Demand												Unit	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
													<u>0</u> g/day	<u>0</u> g/day

No.135 Name Gatuanyaga W Status Proposed Area 0 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Drainage Owner/Managed by \_\_\_\_\_ Start Operation 1985 Cost 0  
 Conveyance Earth Canal Irrigation method \_\_\_\_\_ River Name \_\_\_\_\_ Water supply by Gravity  
 Crops Food Farmers No. 30 Donor \_\_\_\_\_ Energy Man

Irrigation Water Demand												Unit	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
													<u>0</u> g/day	<u>0</u> g/day

No.136 Name Geoffrey Mwangi Status Operation Area 4 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Thika Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Sph River Name Athi Water supply by Pu  
 Crops Vegt Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
<u>1.9</u>	<u>4.5</u>	<u>3.8</u>	<u>0.9</u>	<u>1.2</u>	<u>0.3</u>	<u>0.2</u>	<u>1.7</u>	<u>3.3</u>	<u>4.4</u>	<u>2.4</u>	<u>0.2</u>		_____ g/day	_____ g/day

## Inventory of Irrigation / Drainage Scheme

No.137 Name Geoffrey Mwathi Status Operation Area .5 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name Tigoni Dam Water supply by Pu  
 Crops \_\_\_\_\_ Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.2	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.3	0.4	0.4	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.138 Name Gichamu Mbugua Status Operation Area .4 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.2	0.3	0.4	0.1	0.0	0.0	0.1	0.2	0.4	0.2	0.0	0.1	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.139 Name Gichla Mwega Status Operation Area 15 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Thika Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name Karimenu Water supply by Pu  
 Crops Coffee Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
7.1	16.9	14.2	3.3	4.6	1.2	0.9	6.4	12.4	16.6	9.0	0.9	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.140 Name Gitau Mbiri Status Operation Area 3 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name Dam Water supply by Gr  
 Crops \_\_\_\_\_ Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.1	0.8	1.2	0.0	0.0	0.2	0.6	0.1	0.4	2.4	1.7	0.0	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.141 Name Hon.K.Matibus Status Operation Area 2 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
1.2	1.5	2.0	0.6	0.2	0.0	0.3	1.0	2.0	1.0	0.0	0.3	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.142 Name J.R.Njega Status Operation Area 1.6 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.9	1.2	1.6	0.5	0.2	0.0	0.2	0.8	1.6	0.8	0.0	0.3	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

## Inventory of Irrigation / Drainage Scheme

No.143 Name James Kibra Status Operation Area 13 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name Ruini Water supply by Gr  
 method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_  
 Crops \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	g/day
5.5	3.5	0.0	1.2	0.0	1.8	0.0	0.0	5.4	8.9	9.7	9.8		Lowflow	g/day

No.144 Name John Echaria Status Operation Area 4 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_  
 Crops \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	g/day
2.4	2.9	4.1	1.3	0.5	0.0	0.6	2.0	4.0	2.1	0.0	0.6		Lowflow	g/day

No.145 Name John Karigo Status Operation Area .5 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_  
 Crops \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	g/day
0.3	0.4	0.5	0.2	0.1	0.0	0.1	0.3	0.5	0.3	0.0	0.1		Lowflow	g/day

No.146 Name John Tumbo Status Operation Area .5 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_  
 Crops \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	g/day
0.3	0.4	0.5	0.2	0.1	0.0	0.1	0.3	0.5	0.3	0.0	0.1		Lowflow	g/day

No.147 Name Johu Kahembe Status Operation Area 4 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Thika Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name Athi Water supply by Pu  
 method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_  
 Crops Vegt.

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	g/day
1.9	4.5	3.8	0.9	1.2	0.3	0.2	1.7	3.3	4.4	2.4	0.2		Lowflow	g/day

No.148 Name Joseph Mwatha Status Operation Area 4 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Thika Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name Komo Water supply by Pu  
 method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_  
 Crops Vegt.

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	g/day
1.9	4.5	3.8	0.9	1.2	0.3	0.2	1.7	3.3	4.4	2.4	0.2		Lowflow	g/day

## Inventory of Irrigation / Drainage Scheme

No.149 Name Juja Farm Status Proposed Area 15 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency Far  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation 1976 Cost 0  
 Conveyance Pipe Irrigation method Sprinkler River Name Ruiru Water supply by Pump  
 Crops Oranges Farmers No. 40 Donor Farm Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.3	3.9	5.9	0.0	0.0	1.0	3.0	0.3	2.0	11.8	8.6	0.0	

Water Permit  
 Highflow 0 g/day  
 Lowflow 0 g/day

No.150 Name Kamau Giehunju Status Operation Area 2 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Spl River Name Borehole Water supply by Gr  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.9	0.5	0.0	0.2	0.0	0.3	0.0	0.0	0.8	1.4	1.5	1.5	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.151 Name Kangaru Curu Status Operation Area .5 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Spl River Name Borehole Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.2	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.3	0.4	0.4	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.152 Name Karanja Marigi Status Operation Area .8 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Sph River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.5	0.6	0.8	0.3	0.1	0.0	0.1	0.4	0.8	0.4	0.0	0.1	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.153 Name Kerwa Status Proposed Area 0 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Drainage Owner/Managed by \_\_\_\_\_ Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation method Furrows River Name Swamp Water supply by Gravity  
 Crops Vegt Farmers No. 30 Donor \_\_\_\_\_ Energy Man

Irrigation Water Demand												Unit
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Water Permit  
 Highflow 0 g/day  
 Lowflow 0 g/day

No.154 Name Kiamwangi Status Proposed Area - ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method \_\_\_\_\_ River Name \_\_\_\_\_ Water supply by \_\_\_\_\_  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

## Inventory of Irrigation / Drainage Scheme

No.155 Name Klarij Hezron Status Operation Area .3 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Spl River Name River Water supply by Gr  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.156 Name Kibul Gitundu Status Operation Area .2 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Spl River Name Borehole Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.157 Name Kilru Macii Status Operation Area 1 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Spl River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.4	0.3	0.0	0.1	0.0	0.1	0.0	0.0	0.4	0.7	0.7	0.8	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.158 Name Kimani King'ara Status Operation Area .5 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Spl River Name Dam Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.0	0.1	0.2	0.0	0.0	0.0	0.1	0.0	0.1	0.4	0.3	0.0	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.159 Name Kimotho Njuguna Status Operation Area .2 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Spl River Name River Water supply by Gr  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.160 Name Kipro Status Operation Area 2.5 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Sph River Name Tigoni Dam Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
1.1	0.7	0.0	0.2	0.0	0.3	0.0	0.0	1.0	1.7	1.9	1.9	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

## Inventory of Irrigation / Drainage Scheme

No.161 Name Kirubi Kaibere Status Operation Area 4 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Thika Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project/Irrigation \_\_\_\_\_ Owner/Managed by Private Start/Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name Komo Water supply by Pu  
 Crops Vegt. Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec		
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Water Permit	
1.9	4.5	3.8	0.9	1.2	0.3	0.2	1.7	3.3	4.4	2.4	0.2		Highflow _____	g/day
													Lowflow _____	g/day

No.162 Name Komo Status Proposed Area 50 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency Far  
 Type of Project/Irrigation \_\_\_\_\_ Owner/Managed by \_\_\_\_\_ Start/Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation method Furrows River Name Ndaragu Water supply by Gravity  
 Crops Vegt Farmers No. 45 Donor Farm Energy Man

Irrigation Water Demand												Unit l/sec		
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Water Permit	
23.7	56.2	47.2	11.0	15.5	4.1	3.0	21.5	41.5	55.3	29.9	3.0		Highflow <u>0</u>	g/day
													Lowflow <u>0</u>	g/day

No.163 Name Kubal Kagalno Status Operation Area 1.5 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project/Irrigation \_\_\_\_\_ Owner/Managed by Private Start/Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec		
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Water Permit	
0.9	1.1	1.5	0.5	0.2	0.0	0.2	0.8	1.5	0.8	0.0	0.2		Highflow _____	g/day
													Lowflow _____	g/day

No.164 Name Kubal Kamunyu Status Operation Area 1 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project/Irrigation \_\_\_\_\_ Owner/Managed by Private Start/Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec		
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Water Permit	
0.6	0.7	1.0	0.3	0.1	0.0	0.2	0.5	1.0	0.5	0.0	0.2		Highflow _____	g/day
													Lowflow _____	g/day

No.165 Name Kurla Njoroge Status Operation Area 2 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Thika Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project/Irrigation \_\_\_\_\_ Owner/Managed by Private Start/Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name Athi Water supply by Pu  
 Crops Vegt. Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec		
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Water Permit	
0.9	2.2	1.9	0.4	0.6	0.2	0.1	0.9	1.7	2.2	1.2	0.1		Highflow _____	g/day
													Lowflow _____	g/day

No.166 Name Luka Kamau Status Operation Area 20 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Thika Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project/Irrigation \_\_\_\_\_ Owner/Managed by Private Start/Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name Karimenu Water supply by Pu  
 Crops Coffee Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec		
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Water Permit	
9.5	22.5	18.9	4.4	6.2	1.6	1.2	8.6	16.6	22.1	12.0	1.2		Highflow _____	g/day
													Lowflow _____	g/day



## Inventory of Irrigation / Drainage Scheme

No.167 Name Maier Njatha Status Operation Area 5 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name Dam Water supply by Gr  
 Crops \_\_\_\_\_ Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.0	0.1	0.2	0.0	0.0	0.0	0.1	0.0	0.1	0.4	0.3	0.0	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.168 Name Makau Kithembe Status Operation Area 4 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Thika Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name Athi Water supply by Pu  
 Crops Vegt. Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
1.9	4.5	3.8	0.9	1.2	0.3	0.2	1.7	3.3	4.4	2.4	0.2	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.169 Name Margaret Wanjiru Status Operation Area 4 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Thika Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name Athi Water supply by Pu  
 Crops Vegt. Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
1.9	4.5	3.8	0.9	1.2	0.3	0.2	1.7	3.3	4.4	2.4	0.2	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.170 Name Matere Kirehu Status Operation Area .6 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.4	0.4	0.6	0.2	0.1	0.0	0.1	0.3	0.6	0.3	0.0	0.1	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.171 Name Mbugua Gathura Status Operation Area .6 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name Borehole Water supply by Gr  
 Crops \_\_\_\_\_ Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.3	0.2	0.0	0.1	0.0	0.1	0.0	0.0	0.2	0.4	0.4	0.5	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.172 Name Mbugua Kabuu Status Operation Area 1.4 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.8	1.0	1.4	0.4	0.2	0.0	0.2	0.7	1.4	0.7	0.0	0.2	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

## Inventory of Irrigation / Drainage Scheme

No.173 Name Mgole Status Operation Area 5 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Thika Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project/Irrigation \_\_\_\_\_ Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name Ndauga Water supply by Pu  
 Crops Vegt. Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
2.4	5.6	4.7	1.1	1.5	0.4	0.3	2.1	4.1	5.5	3.0	0.3	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.174 Name Michael Kamau Status Operation Area 4 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Thika Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project/Irrigation \_\_\_\_\_ Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name Ahi Water supply by Pu  
 Crops Vegt. Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
1.9	4.3	3.8	0.9	1.2	0.3	0.2	1.7	3.3	4.4	2.4	0.2	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.175 Name Miriam Kamuri Status Operation Area .5 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githanguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project/Irrigation \_\_\_\_\_ Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Gr  
 Crops \_\_\_\_\_ Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.2	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.3	0.4	0.4	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.176 Name Morris Kuria Status Operation Area 25 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Thika Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project/Irrigation \_\_\_\_\_ Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name Karimenu Water supply by Pu  
 Crops Coffee Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
11.9	28.1	23.6	5.5	7.7	2.0	1.5	10.7	20.7	27.6	14.9	1.5	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.177 Name Mr. Badali Status Operation Area 4 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project/Irrigation \_\_\_\_\_ Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
2.4	2.9	4.1	1.3	0.5	0.0	0.6	2.0	4.0	2.1	0.0	0.6	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.178 Name Mr. Gichuru Status Operation Area .8 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project/Irrigation \_\_\_\_\_ Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.5	0.6	0.8	0.3	0.1	0.0	0.1	0.4	0.8	0.4	0.0	0.1	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

## Inventory of Irrigation / Drainage Scheme

No.179 Name Mr.Gordon Status Operation Area 3.5 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_  
 Crops \_\_\_\_\_

Irrigation Water Demand												Unit l/sec
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
2.1	2.5	3.6	1.1	0.4	0.0	0.5	1.8	3.5	1.8	0.0	0.6	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.180 Name Mr.Karanja Status Operation Area .4 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_  
 Crops \_\_\_\_\_

Irrigation Water Demand												Unit l/sec
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.2	0.3	0.4	0.1	0.0	0.0	0.1	0.2	0.4	0.2	0.0	0.1	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.181 Name Mr. Kireria Status Operation Area .8 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_  
 Crops \_\_\_\_\_

Irrigation Water Demand												Unit l/sec
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.5	0.6	0.8	0.3	0.1	0.0	0.1	0.4	0.8	0.4	0.0	0.1	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.182 Name Mr.Komu Status Operation Area 2.5 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_  
 Crops \_\_\_\_\_

Irrigation Water Demand												Unit l/sec
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
1.5	1.8	2.6	0.8	0.3	0.0	0.4	1.3	2.5	1.3	0.0	0.4	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.183 Name Mr.Malavu Status Operation Area 1.6 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_  
 Crops \_\_\_\_\_

Irrigation Water Demand												Unit l/sec
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.9	1.2	1.6	0.5	0.2	0.0	0.2	0.8	1.6	0.8	0.0	0.3	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.184 Name Mr.Mossic Status Operation Area 2 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name Tigoni Dam Water supply by Pu  
 method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_  
 Crops \_\_\_\_\_

Irrigation Water Demand												Unit l/sec
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.9	0.5	0.0	0.2	0.0	0.3	0.0	0.0	0.8	1.4	1.5	1.5	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

## Inventory of Irrigation / Drainage Scheme

No.185 Name Mr. Mulgai Status Operation Area 1 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Sph River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
0.6	0.7	1.0	0.3	0.1	0.0	0.2	0.5	1.0	0.5	0.0	0.2		g/day	g/day

No.186 Name Mr. Mutiga Status Operation Area 4 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Sph River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
2.4	2.9	4.1	1.3	0.5	0.0	0.6	2.0	4.0	2.1	0.0	0.6		g/day	g/day

No.187 Name Mr. Njenga Status Operation Area .8 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Sph River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
0.5	0.6	0.8	0.3	0.1	0.0	0.1	0.4	0.8	0.4	0.0	0.1		g/day	g/day

No.188 Name Mr. Waweru Status Operation Area .6 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Spl River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
0.4	0.4	0.6	0.2	0.1	0.0	0.1	0.3	0.6	0.3	0.0	0.1		g/day	g/day

No.189 Name Mrs. Kuniya Status Operation Area 1 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Sph River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
0.6	0.7	1.0	0.3	0.1	0.0	0.2	0.5	1.0	0.5	0.0	0.2		g/day	g/day

No.190 Name Mrs. Mwangi Status Operation Area 1 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Sph River Name Tigoni Dam Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
0.4	0.3	0.0	0.1	0.0	0.1	0.0	0.0	0.4	0.7	0.7	0.3		g/day	g/day

## Inventory of Irrigation / Drainage Scheme

No.191 Name Mrs.Ngige Status Operation Area 2 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Sph River Name Tigoni Dam Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
0.9	0.5	0.0	0.2	0.0	0.3	0.0	0.0	0.8	1.4	1.5	1.5		g/day	g/day

No.192 Name Mrs.Waweru Status Operation Area 10 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Sph River Name Tigoni Dam Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
4.3	2.7	0.0	0.9	0.0	1.4	0.0	0.0	4.1	6.9	7.5	7.5		g/day	g/day

No.193 Name Muchal Gathego Status Operation Area 1 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Spl River Name Borehole Water supply by Gr  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
0.4	0.3	0.0	0.1	0.0	0.1	0.0	0.0	0.4	0.7	0.7	0.8		g/day	g/day

No.194 Name Muchiri Gathuru Status Operation Area 1 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Spl River Name Dam Water supply by Gr  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
0.0	0.3	0.4	0.0	0.0	0.1	0.2	0.0	0.1	0.8	0.6	0.0		g/day	g/day

No.195 Name Muchiri Gikonyo Status Operation Area 2 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Bu River Name River Water supply by Gr  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2		g/day	g/day

No.196 Name Muiruri Karluki Status Operation Area 5 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Thika Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Sph River Name Ndaruga Water supply by Pu  
 Crops Vegt. Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
2.4	5.6	4.7	1.1	1.5	0.4	0.3	2.1	4.1	5.5	3.0	0.3		g/day	g/day

## Inventory of Irrigation / Drainage Scheme

No.197 Name Mukanga Njuhuga Status Operation Area 1 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project/Irrigation \_\_\_\_\_ Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	g/day
0.6	0.7	1.0	0.3	0.1	0.0	0.2	0.5	1.0	0.5	0.0	0.2		Lowflow	g/day

No.198 Name Mumanga Farm Status Operation Area 2 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project/Irrigation \_\_\_\_\_ Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	g/day
1.2	1.5	2.0	0.6	0.2	0.0	0.3	1.0	2.0	1.0	0.0	0.3		Lowflow	g/day

No.199 Name Munene Kabogo Status Operation Area 3.2 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project/Irrigation \_\_\_\_\_ Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Gr  
 Crops \_\_\_\_\_ Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	g/day
1.4	0.9	0.0	0.3	0.0	0.4	0.0	0.0	1.3	2.2	2.4	2.4		Lowflow	g/day

No.200 Name Munyabu Nyaga Status Operation Area .8 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project/Irrigation \_\_\_\_\_ Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Irrigation method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	g/day
0.5	0.5	0.8	0.3	0.1	0.0	0.1	0.4	0.8	0.4	0.0	0.1		Lowflow	g/day

No.201 Name Munyu Status Proposed Area 50 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency Moa  
 Type of Project/Irrigation \_\_\_\_\_ Owner/Managed by \_\_\_\_\_ Start Operation 0 Cost 0  
 Conveyance Farht Canal Irrigation Furrows River Name Ndarugu Water supply by Gravity  
 Crops Vegt Farmers No. 40 Donor Ddc Energy Man

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	g/day
23.7	56.2	47.2	11.0	15.5	4.1	3.0	21.5	41.5	55.3	29.9	3.0		Lowflow	g/day

No.202 Name Muthoni Mwaura Status Operation Area 1 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Thika Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project/Irrigation \_\_\_\_\_ Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name Karimaru Water supply by Pu  
 Crops Vegt Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	g/day
0.5	1.1	0.9	0.2	0.3	0.1	0.1	0.4	0.8	1.1	0.6	0.1		Lowflow	g/day

## Inventory of Irrigation / Drainage Scheme

No 203 Name Mwangi Guhiga Status Operation Area 1.8 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 Crops \_\_\_\_\_ method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
1.1	1.3	1.8	0.6	0.2	0.0	0.3	0.9	1.8	0.9	0.0	0.3	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 204 Name Mwangi James Status Operation Area 1 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 Crops \_\_\_\_\_ method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.4	0.3	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.7	0.7	0.8	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 205 Name Mwangi Waweru Status Operation Area 1 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 Crops \_\_\_\_\_ method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.6	0.7	1.0	0.3	0.1	0.0	0.2	0.5	1.0	0.5	0.0	0.2	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 206 Name Mwaura Miciri Status Operation Area 15 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Thika Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name Ndaruga Water supply by Pu  
 Crops Vegt. method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
7.1	16.9	14.2	3.3	4.6	1.2	0.9	6.4	12.4	16.6	9.0	0.9	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 207 Name N.Thuo Status Operation Area 5 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 Crops \_\_\_\_\_ method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
3.0	3.6	5.1	1.6	0.6	0.1	0.8	2.5	5.0	2.6	0.0	0.8	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 208 Name Nahashon Mihu Status Operation Area 30 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Thika Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name Karimenu Water supply by Pu  
 Crops Coffee method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
14.2	33.7	28.3	6.6	9.3	2.4	1.8	12.9	24.9	33.2	17.9	1.8	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

## Inventory of Irrigation / Drainage Scheme

No 209 Name Ndegwa Hezron Status Operation Area 1 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Sph River Name Borehole Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.4	0.3	0.0	0.1	0.0	0.1	0.0	0.0	0.4	0.7	0.7	0.8	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 210 Name Ndegwa Kangeche Status Operation Area .2 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Bu River Name River Water supply by Gr  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 211 Name Ndugu Tyande Status Operation Area 6 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Sph River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
3.6	4.4	6.1	1.9	0.7	0.1	0.9	3.0	6.0	3.1	0.0	1.0	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 212 Name Ndungu Richard Status Operation Area 4 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Thika Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Sph River Name Athi Water supply by Pu  
 Crops Vegt. Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
1.9	4.5	3.8	0.9	1.2	0.3	0.2	1.7	3.3	4.4	2.4	0.2	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 213 Name Ngige Kihara Status Operation Area 1 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Thika Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Sph River Name Komo Water supply by Pu  
 Crops Vegt. Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.5	1.1	0.9	0.2	0.3	0.1	0.1	0.4	0.8	1.1	0.6	0.1	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 214 Name Ngige Mahla Status Operation Area .8 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Bu River Name River Water supply by Gr  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.3	0.2	0.0	0.1	0.0	0.1	0.0	0.0	0.3	0.5	0.6	0.6	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day



## Inventory of Irrigation / Drainage Scheme

No 215 Name Ngumba Machi Status Operation Area 1 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Bu River Name River Water supply by Gr  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.4	0.3	0.0	0.1	0.0	0.1	0.0	0.0	0.4	0.7	0.7	0.8	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 216 Name Ngumi Klongera Status Operation Area 1.5 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Spl River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.6	0.4	0.0	0.1	0.0	0.2	0.0	0.0	0.6	1.0	1.1	1.1	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 217 Name Ngumi Mwaura Status Operation Area 4 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Thika Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Sph River Name Athi Water supply by Pu  
 Crops Veg. Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
1.9	4.5	3.8	0.9	1.2	0.3	0.2	1.7	3.3	4.4	2.4	0.2	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 218 Name Njiru Gitau Status Operation Area .5 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Spl River Name Dam Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.0	0.1	0.2	0.0	0.0	0.0	0.1	0.0	0.1	0.4	0.3	0.0	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 219 Name Njogu Gathura Status Operation Area .2 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Bu River Name River Water supply by Gr  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 220 Name Njoroge Nyanga Status Operation Area .4 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Spl River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.2	0.3	0.4	0.1	0.0	0.0	0.1	0.2	0.4	0.2	0.0	0.1	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

## Inventory of Irrigation / Drainage Scheme

No 221 Name Nyaga Galamu Status Operation Area .5 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Sph River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.3	0.4	0.5	0.2	0.1	0.0	0.1	0.3	0.5	0.3	0.0	0.1	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 222 Name Nyakumu Status Proposed Area \_\_\_\_\_ ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method \_\_\_\_\_ River Name \_\_\_\_\_ Water supply by \_\_\_\_\_  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 223 Name Nyamatu Kiburi Status Operation Area .8 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Spl River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.3	0.2	0.0	0.1	0.0	0.1	0.0	0.0	0.3	0.5	0.6	0.6	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 224 Name Ondiri Status Proposed Area \_\_\_\_\_ ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method \_\_\_\_\_ River Name \_\_\_\_\_ Water supply by \_\_\_\_\_  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 225 Name Onesmus Gichuru Status Operation Area .4 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Spl River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.2	0.3	0.4	0.1	0.0	0.0	0.1	0.2	0.4	0.2	0.0	0.1	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 226 Name P.Kamau Ngugi Status Operation Area 1 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Spl River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.4	0.3	0.0	0.1	0.0	0.1	0.0	0.0	0.4	0.7	0.7	0.8	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

## Inventory of Irrigation / Drainage Scheme

No 227 Name Patrick Nganga Status Operation Area 3 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Bu River Name River Water supply by Gr  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 228 Name Paul Hato Status Operation Area 4 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Thika Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Sph River Name Athi Water supply by Pu  
 Crops Veget. Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
1.9	4.5	3.8	0.9	1.2	0.3	0.2	1.7	3.3	4.4	2.4	0.2	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 229 Name Peter Kihaha Status Operation Area 2.5 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Sph River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
1.5	1.8	2.6	0.8	0.3	0.0	0.4	1.3	2.5	1.3	0.0	0.4	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 230 Name Paul Njoroge Status Operation Area 1 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Sph River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.6	0.7	1.0	0.3	0.1	0.0	0.2	0.5	1.0	0.5	0.0	0.2	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 231 Name Richard Douglas Status Operation Area 4 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Spl River Name River Water supply by Gr  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
1.7	1.1	0.0	0.4	0.0	0.6	0.0	0.0	1.7	2.7	3.0	3.0	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 232 Name Rufu Centre Status Proposed Area 10 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Drainage Owner/Managed by \_\_\_\_\_ Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation method Furrows River Name Rofu Water supply by Gravity  
 Crops \_\_\_\_\_ Farmers No. 10 Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
4.3	2.7	0.0	0.9	0.0	1.4	0.0	0.0	4.1	6.9	7.5	7.5	

Water Permit \_\_\_\_\_  
 Highflow 0 g/day  
 Lowflow 0 g/day

## Inventory of Irrigation / Drainage Scheme

No 233 Name S. B. Mbugue Status Operation Area 3 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_  
 Crops \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
1.8	2.2	3.1	0.9	0.4	0.0	0.5	1.5	3.0	1.6	0.0	0.5	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 234 Name S. N. Mwaura Status Operation Area 2 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name Tigoni Dam Water supply by Pu  
 method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_  
 Crops \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.9	0.5	0.0	0.2	0.0	0.3	0.0	0.0	0.8	1.4	1.5	1.5	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 235 Name Samson Thumbi Status Operation Area 7 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Gr  
 method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_  
 Crops \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
3.0	1.9	0.0	0.6	0.0	1.0	0.0	0.0	2.9	4.8	5.2	5.3	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 236 Name Samuel Kirehu Status Operation Area .9 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_  
 Crops \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.5	0.7	0.9	0.3	0.1	0.0	0.1	0.5	0.9	0.5	0.0	0.1	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 237 Name Stephen Githiri Status Operation Area 1 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Thika Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name Ndanga Water supply by Pu  
 method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_  
 Crops Vegt.

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.5	1.1	0.9	0.2	0.3	0.1	0.1	0.4	0.8	1.1	0.6	0.1	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 238 Name Stephen Mungai Status Operation Area .8 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_  
 Crops \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.5	0.6	0.8	0.3	0.1	0.0	0.1	0.4	0.8	0.4	0.0	0.1	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

## Inventory of Irrigation / Drainage Scheme

No 239 Name T. Kangethe Status Operation Area 1.5 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name Tigoni Dam Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year		Highflow _____ g/day
0.6	0.4	0.0	0.1	0.0	0.2	0.0	0.0	0.6	1.0	1.1	1.1			Lowflow _____ g/day

No 240 Name Thita Status Proposed Area 0 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Drainage Owner/Managed by \_\_\_\_\_ Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation method \_\_\_\_\_ River Name \_\_\_\_\_ Water supply by Gravity  
 Crops Food Farmers No. 60 Donor \_\_\_\_\_ Energy Man

Irrigation Water Demand												Unit	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year		Highflow <u>0</u> g/day
														Lowflow <u>0</u> g/day

No 241 Name Thithino Farm Status Operation Area 2 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year		Highflow _____ g/day
1.2	1.5	2.0	0.6	0.2	0.0	0.3	1.0	2.0	1.0	0.0	0.3			Lowflow _____ g/day

No 242 Name Thuku Makumi Status Operation Area .3 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year		Highflow _____ g/day
0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2			Lowflow _____ g/day

No 243 Name Thuku Mwirutli Status Operation Area .8 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year		Highflow _____ g/day
0.5	0.6	0.8	0.3	0.1	0.0	0.1	0.4	0.8	0.4	0.0	0.1			Lowflow _____ g/day

No 244 Name Tito Njiratni Status Operation Area .8 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph \_\_\_\_\_ River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year		Highflow _____ g/day
0.5	0.6	0.8	0.3	0.1	0.0	0.1	0.4	0.8	0.4	0.0	0.1			Lowflow _____ g/day

## Inventory of Irrigation / Drainage Scheme

No 245 Name W. Mwangi Status Operation Area 2.5 ha Ref. No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph method \_\_\_\_\_ River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
1.5	1.8	2.6	0.8	0.3	0.0	0.4	1.3	2.5	1.3	0.0	0.4	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 246 Name Wainaina Kibui Status Operation Area .4 ha Ref. No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sp method \_\_\_\_\_ River Name River Water supply by Gr  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.2	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.3	0.3	0.3	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 247 Name Wainia Kamau Status Operation Area 2 ha Ref. No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Githunguri Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sp method \_\_\_\_\_ River Name River Water supply by Gr  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.9	0.5	0.0	0.2	0.0	0.3	0.0	0.0	0.8	1.4	1.5	1.5	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 248 Name Walthumbi Kihunyo Status Operation Area 4 ha Ref. No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Thika Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sph method \_\_\_\_\_ River Name Athi Water supply by Pu  
 Crops Vegt. Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
1.9	4.5	3.8	0.9	1.2	0.3	0.2	1.7	3.3	4.4	2.4	0.2	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 249 Name Walter Kimani Status Operation Area 1.6 ha Ref. No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sp method \_\_\_\_\_ River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.9	1.2	1.6	0.5	0.2	0.0	0.2	0.8	1.6	0.8	0.0	0.3	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 250 Name Wangui Malna Status Operation Area .8 ha Ref. No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Sp method \_\_\_\_\_ River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.5	0.6	0.8	0.3	0.1	0.0	0.1	0.4	0.8	0.4	0.0	0.1	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

## Inventory of Irrigation / Drainage Scheme

No 251 Name Watamu Farm Status Operation Area .8 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Spl River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.5	0.6	0.8	0.3	0.1	0.0	0.1	0.4	0.8	0.4	0.0	0.1	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 252 Name Waweru Kanyua Status Operation Area 3 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Sph River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
1.8	2.2	3.1	0.9	0.4	0.0	0.5	1.5	3.0	1.6	0.0	0.5	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 253 Name Waweru Kerigo Status Operation Area 2 ha Ref.No. on Map \_\_\_\_\_ District Code 210  
 District Kiambu Division Limuru Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by Private Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method Sph River Name River Water supply by Pu  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
1.2	1.5	2.0	0.6	0.2	0.0	0.3	1.0	2.0	1.0	0.0	0.3	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

## Inventory of Irrigation / Drainage Scheme

No 254 Name Kandakame Status Operation Area 25 ha Ref.No. on Map \_\_\_\_\_ District Code 220  
 District Kirinyaga Division Ndia Location Inoi Implement Agency Moa  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation 1984 Cost 0  
 Conveyance Pipe Irrigation method Sprinkler River Name Kangaita Water supply by Gravity  
 Crops Food Vegt Farmers No. 38 Donor Dkt Energy

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
0.0	19.1	23.1	14.7	12.1	1.6	0.0	3.6	23.8	25.8	13.7	11.6		0	0

No 255 Name KarikoInI Status Operation Area 50 ha Ref.No. on Map \_\_\_\_\_ District Code 220  
 District Kirinyaga Division Mwa Location Mutithi Implement Agency Moa  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation 1984 Cost 0  
 Conveyance Earth Canal Irrigation method Furrows River Name Thiba Water supply by Gravity  
 Crops Food Vegt Farmers No. 60 Donor Dkt Energy Manpower

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
0.0	38.2	46.1	29.3	24.3	3.3	0.0	7.3	47.6	51.5	27.4	23.1		120	80

No 256 Name Kathiga Status Proposed Area 30 ha Ref.No. on Map \_\_\_\_\_ District Code 220  
 District Kirinyaga Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method \_\_\_\_\_ River Name \_\_\_\_\_ Water supply by \_\_\_\_\_  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
0.0	22.9	27.7	17.6	14.6	2.0	0.0	4.4	28.6	30.9	16.4	13.9			

No 257 Name Kiamitiri Status Operation Area 25 ha Ref.No. on Map \_\_\_\_\_ District Code 220  
 District Kirinyaga Division Gichuga Location Kabake Implement Agency Farmers  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation 1984 Cost 0  
 Conveyance Earth Canal Irrigation method Furrows River Name Kikinga Water supply by Gravity  
 Crops Food Vegt Farmers No. 80 Donor Gok Energy Manpower

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
0.0	19.1	23.1	14.7	12.1	1.6	0.0	3.6	23.8	25.8	13.7	11.6		0	0

No 258 Name Klangwaci Status Proposed Area 0 ha Ref.No. on Map \_\_\_\_\_ District Code 220  
 District Kirinyaga Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency Moa  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation 0 Cost 0  
 Conveyance Lined Canal Irrigation method Furrows River Name Ragati Water supply by Gravity  
 Crops Vegt Farmers No. 0 Donor Fam Energy Manpower

Irrigation Water Demand												Unit	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
													0	0

No 259 Name Kibirigwi Status Operation Area 114 ha Ref.No. on Map \_\_\_\_\_ District Code 220  
 District Kirinyaga Division Ndia Location Kiine Implement Agency Moa  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation 1982 Cost 0  
 Conveyance Pipe Irrigation method Sprinkler River Name Ragati Water supply by Gravity  
 Crops Vegt Farmers No. 277 Donor Neth Energy Manpower

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
0.0	87.2	105.1	66.9	55.3	7.5	0.0	16.6	108.6	117.5	62.5	52.8		180	180



## Inventory of Irrigation / Drainage Scheme

No.260 Name Kil-Furrow Status Operation Area 50 ha Ref.No. on Map \_\_\_\_\_ District Code 220  
 District Kirinyaga Division Gichugu/Mwea Location Murindoko Implement Agency Moa  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation 1984 Cost 0  
 Conveyance Earth Canal Irrigation method Furrows River Name Kii Water supply by Gravity  
 Crops Food Farmers No. 150 Donor \_\_\_\_\_ Energy Manpower

Irrigation Water Demand												Unit	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
0.0	38.2	46.1	29.3	24.3	3.3	0.0	7.3	47.6	51.5	27.4	23.1		0	0

No.261 Name Kimuchu-J Status Operation Area 0 ha Ref.No. on Map \_\_\_\_\_ District Code 220  
 District Kirinyaga Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Drainage Owner/Managed by \_\_\_\_\_ Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation method Furrows River Name \_\_\_\_\_ Water supply by Gravity  
 Crops \_\_\_\_\_ Farmers No. 40 Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
													0	0

No.262 Name Kimuchu-T Status Operation Area 0 ha Ref.No. on Map \_\_\_\_\_ District Code 220  
 District Kirinyaga Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Drainage Owner/Managed by \_\_\_\_\_ Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation method Furrows River Name \_\_\_\_\_ Water supply by Gravity  
 Crops \_\_\_\_\_ Farmers No. 20 Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
													0	0

No.263 Name Kutus Status Operation Area 15 ha Ref.No. on Map \_\_\_\_\_ District Code 220  
 District Kirinyaga Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency Farmers  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation method Furrows River Name Thiba Water supply by Gravity  
 Crops Food Vegt Farmers No. 125 Donor Fam Energy Manpower

Irrigation Water Demand												Unit	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
0.0	11.5	13.8	8.8	7.3	1.0	0.0	2.2	14.3	15.5	8.2	6.9		0	0

No.264 Name Muthithi-Ini Status Operation Area 25 ha Ref.No. on Map \_\_\_\_\_ District Code 220  
 District Kirinyaga Division Mwea Location Tebere Implement Agency Moa  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance Earth Canal Irrigation method Furrows River Name Murara Water supply by Gravity  
 Crops Hort Farmers No. 60 Donor \_\_\_\_\_ Energy Manpower

Irrigation Water Demand												Unit	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
0.0	19.1	23.1	14.7	12.1	1.6	0.0	3.6	23.8	25.8	13.7	11.6			

No.265 Name Mwea Extension Status Proposed Area 2900 ha Ref.No. on Map \_\_\_\_\_ District Code 220  
 District Kirinyaga Division Mwea Location Muthithi Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost 1227.1  
 Conveyance Canal Irrigation method Furrows River Name Tana & Tiba Water supply by Gravity  
 Crops Rice, Upland Crops Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
0.99	1.2	3.32	2.59	1.21	1.41	0.92	2.68	4.43		1.08	2.14			

## Inventory of Irrigation / Drainage Scheme

No 266 Name Mwea Rice Status Operation Area 5795 ha Ref.No. on Map \_\_\_\_\_ District Code 220  
 District Kirinyaga Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency Nib  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation 1960 Cost 100  
 Conveyance Earth Canal Irrigation method Basin River Name Tana Water supply by Gravity  
 Crops Rice Farmers No. 3236 Donor Gok Energy Manpower

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Obtained	Requested
0.0	?	?	?	?	380.1	0.0	843.6	?	?	?	?		Highflow 0	g/day
													Lowflow 0	g/day

No 267 Name Ndia-Bericho Status Operation Area 50 ha Ref.No. on Map \_\_\_\_\_ District Code 220  
 District Kirinyaga Division Mwea Location Muthithi Implement Agency Moa  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation 1984 Cost 0  
 Conveyance Earth Canal Irrigation method Furrows River Name Ruamuthamb Water supply by Gravity  
 Crops Food Vegt Farmers No. 120 Donor Ecc Energy Manpower

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Requested	Obtained
0.0	38.2	46.1	29.3	24.3	3.3	0.0	7.3	47.6	51.5	27.4	23.1		Highflow 0	g/day
													Lowflow 0	g/day

## Inventory of Irrigation / Drainage Scheme

No 268 Name Ittu-Ikundu Status Proposed Area 150 ha Ref.No. on Map \_\_\_\_\_ District Code 230  
 District Muranga Division Kigumo Location Gakoigo Implement Agency MoA  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance Pipe Irrigation method Low Pressure River Name Maragua Water supply by Gravity  
 Crops Hort Crop Farmers No. 2400 Donor Ssidp Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.0	114.7	138.3	88.0	72.8	9.8	0.0	21.8	142.9	154.6	82.2	69.4	

Water Permit \_\_\_\_\_  
 Highflow 10 M3 g/day  
 Lowflow 0.22 M3 g/day

No 269 Name Kabali Status Proposed Area 100 ha Ref.No. on Map \_\_\_\_\_ District Code 230  
 District Muranga Division Makuyu Location Kabali Implement Agency Farmers  
 Type of Project Drainage Owner/Managed by Farmers Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation method Furrows River Name Mutoho Water supply by Gravity  
 Crops Food Farmers No. 40 Donor Ssidp Energy Manpower

Irrigation Water Demand												Unit l/sec
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
47.4	112.4	94.5	22.0	31.0	8.1	6.0	42.9	82.9	110.5	59.8	6.0	

Water Permit 0  
 Highflow 0 g/day  
 Lowflow 0 g/day

No 270 Name Kaharo Status Proposed Area 0 ha Ref.No. on Map \_\_\_\_\_ District Code 230  
 District Muranga Division Makuyu Location Makuyu Implement Agency Farmers  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation method Furrows River Name Mutoho Water supply by Gravity  
 Crops Food Farmers No. 0 Donor Farm Energy Manpower

Irrigation Water Demand												Unit
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year

Water Permit No Permit  
 Highflow 0 g/day  
 Lowflow 0 g/day

No 271 Name Kahutha Status Proposed Area 0 ha Ref.No. on Map \_\_\_\_\_ District Code 230  
 District Muranga Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method \_\_\_\_\_ River Name \_\_\_\_\_ Water supply by \_\_\_\_\_  
 Crops \_\_\_\_\_ Farmers No. 0 Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year

Water Permit \_\_\_\_\_  
 Highflow 0 g/day  
 Lowflow 0 g/day

No 272 Name Kambirwa/Mirira Status Propose Area 150 ha Ref.No. on Map \_\_\_\_\_ District Code 230  
 District Muranga Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method \_\_\_\_\_ River Name \_\_\_\_\_ Water supply by \_\_\_\_\_  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.0	114.7	138.3	88.0	72.8	9.8	0.0	21.8	142.9	154.6	82.2	69.4	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No 273 Name Kenya Cannors Status Operation Area 1300 ha Ref.No. on Map \_\_\_\_\_ District Code 230  
 District Muranga Division Makuyu Location Mitumbiri Implement Agency Ngo  
 Type of Project Irrigation Owner/Managed by Company Start Operation 0 Cost 0  
 Conveyance Pipe Irrigation method Sprinkler River Name Athi Water supply by Pump  
 Crops Pineapple Farmers No. 0 Donor \_\_\_\_\_ Energy Diesel

Irrigation Water Demand												Unit l/sec
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.0	924.1	?	762.3	631.0	85.3	0.0	189.3	?	?	712.2	601.9	

Water Permit Requested  
 Highflow 0 g/day  
 Lowflow \_\_\_\_\_ g/day

## Inventory of Irrigation / Drainage Scheme

No 274 Name Kigumo Status Operation Area 8 ha Ref.No. on Map \_\_\_\_\_ District Code 230  
 District Muranga Division Kigumo Location Sabajaba Implement Agency Farmers  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation 0 Cost 0  
 Conveyance Pipe Irrigation method Sprinkler River Name Sabasaba Water supply by Pump  
 Crops Veget Farmers No. 20 Donor Farm Energy Diesel

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.0	6.1	7.4	4.7	3.9	0.5	0.0	1.2	7.6	8.2	4.4	3.7	

Water Permit 0  
 Highflow 0 g/day  
 Lowflow 0 g/day

No 275 Name Kimathi Status Propose Area 100 ha Ref.No. on Map \_\_\_\_\_ District Code 230  
 District Muranga Division Kiburu Location Gaturi Implement Agency Farmers  
 Type of Project Drainage Owner/Managed by \_\_\_\_\_ Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation method \_\_\_\_\_ River Name Rutue Water supply by Gravity  
 Crops \_\_\_\_\_ Farmers No. 0 Donor \_\_\_\_\_ Energy Energy

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.0	76.5	92.2	58.6	48.5	6.6	0.0	14.6	95.3	103.0	54.8	46.3	

Water Permit 0  
 Highflow 0 g/day  
 Lowflow 0 g/day

No 276 Name Maragua Status Propose Area 200 ha Ref.No. on Map \_\_\_\_\_ District Code 230  
 District Muranga Division Kigumo Location Maragua Implement Agency Farmers  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation method Furrows River Name Maragua Water supply by Gravity  
 Crops Food Citr Vegt Farmers No. 0 Donor Farm Energy Manpower

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.0	152.9	184.4	117.3	97.1	13.1	0.0	29.1	190.6	206.1	109.6	92.6	

Water Permit Requested  
 Highflow 0 g/day  
 Lowflow 0 g/day

No 277 Name Mgararia Status Proposed Area 40 ha Ref.No. on Map \_\_\_\_\_ District Code 230  
 District Muranga Division Kandara Location Munika Implement Agency Farmers  
 Type of Project Drainage Owner/Managed by \_\_\_\_\_ Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation method Furrows River Name Thika Water supply by Gravity  
 Crops Food Vegt Farmers No. 28 Donor Ssidp Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.0	30.6	36.9	23.5	19.4	2.6	0.0	5.8	38.1	41.2	21.9	18.5	

Water Permit \_\_\_\_\_  
 Highflow 0 g/day  
 Lowflow 0 g/day

No 278 Name Mugecha Status Propose Area 42 ha Ref.No. on Map \_\_\_\_\_ District Code 230  
 District Muranga Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Drainage Owner/Managed by \_\_\_\_\_ Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation method Furrows River Name Nairobi Water supply by Gravity  
 Crops Food Vegt Farmers No. 8 Donor Farm Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.0	32.1	38.7	24.6	20.4	2.8	0.0	6.1	40.0	43.3	23.0	19.4	

Water Permit \_\_\_\_\_  
 Highflow 0 g/day  
 Lowflow 0 g/day

No 279 Name Muranga Status Proposed Area 0 ha Ref.No. on Map \_\_\_\_\_ District Code 230  
 District Muranga Division Kigumo Location Gakoigo Implement Agency Farmers  
 Type of Project \_\_\_\_\_ Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method \_\_\_\_\_ River Name Gichi Water supply by \_\_\_\_\_  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor Idb Energy \_\_\_\_\_

Irrigation Water Demand Unit

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

## Inventory of Irrigation / Drainage Scheme

No 280 Name Muthithi Status Propose Area 0 ha Ref.No. on Map \_\_\_\_\_ District Code 230  
 District Muranga Division Kigumo Location Muthithi Implement Agency Farmers  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation 0 Cost 0  
 Conveyance Pipe Irrigation method Sprinkler River Name Sabasaba Water supply by Gravity  
 Crops Vegt Farmers No. 0 Donor Farm Energy Diesel

Irrigation Water Demand												Unit	Water Permit/Requested	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year		Highflow <u>0</u> g/day
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			Lowflow <u>0</u> g/day

No 281 Name Nginda Status Proposed Area 0 ha Ref.No. on Map \_\_\_\_\_ District Code 230  
 District Muranga Division Kigumo Location Nginda Implement Agency Farmers  
 Type of Project Irrigation Owner/Managed by Farmer Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation method Furrows River Name Maragua Water supply by Gravity  
 Crops Food Farmers No. 0 Donor Farm Energy Water

Irrigation Water Demand												Unit	Water Permit/No Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year		Highflow <u>0</u> g/day
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			Lowflow <u>0</u> g/day

No 282 Name Pundamilla Status Operation Area 30 ha Ref.No. on Map \_\_\_\_\_ District Code 230  
 District Muranga Division Makuyu Location Makuyu Implement Agency Moa  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation \_\_\_\_\_ Cost 2250000  
 Conveyance Canal Irrigation method Furrows River Name Athara Water supply by Gravity  
 Crops Hort Crops Farmers No. 152 Donor Ssidp Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit/Requested	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year		Highflow <u>3 M3</u> g/day
14.2	33.7	28.3	6.6	9.3	2.4	1.8	12.9	24.9	33.2	17.9	1.8			Lowflow <u>0.06 M3</u> g/day

No 283 Name Thika F.T.C. Status Propose Area 0 ha Ref.No. on Map \_\_\_\_\_ District Code 230  
 District Muranga Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method \_\_\_\_\_ River Name \_\_\_\_\_ Water supply by \_\_\_\_\_  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year		Highflow _____ g/day
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			Lowflow _____ g/day

No 284 Name Waltua Status Propose Area 48 ha Ref.No. on Map \_\_\_\_\_ District Code 230  
 District Muranga Division Kihuru Location Gaturi Implement Agency \_\_\_\_\_  
 Type of Project Drainage Owner/Managed by Farmers Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation method Furrows River Name Sagana Water supply by Gravity  
 Crops Food Vegt Farmers No. 9 Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year		Highflow <u>0</u> g/day
0.0	36.7	44.3	28.1	23.3	3.1	0.0	7.0	45.7	49.5	26.3	22.2			Lowflow <u>0</u> g/day

## Inventory of Irrigation / Drainage Scheme

No 285 Name Gathagi Status Operation Area 32 ha Ref.No. on Map \_\_\_\_\_ District Code 240  
 District Nyandarua Division Ndragwa Location Ndragwa Implement Agency \_\_\_\_\_  
 Type of Project Drainage Owner/Managed by \_\_\_\_\_ Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation Furrows River Name Murichu Water supply by Gravity  
 Crops Veget method \_\_\_\_\_ Farmers No. 90 Donor Farm Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
N/A												
0.6	14.3	24.4	19.1	27.1	17.0	11.1	0.0	7.0	24.6	24.9	16.0	

Water Permit  
 Highflow 0 g/day  
 Lowflow 0 g/day

No 286 Name Gathanji Status Proposed Area 0 ha Ref.No. on Map \_\_\_\_\_ District Code 240  
 District Nyandarua Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency MoA  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation \_\_\_\_\_ River Name Ol Murichu Water supply by Gravity  
 Crops Veget method \_\_\_\_\_ Farmers No. 0 Donor Farm Energy \_\_\_\_\_

Irrigation Water Demand Unit

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
N/A												

Water Permit/No Permit  
 Highflow 0 g/day  
 Lowflow 0 g/day

No 287 Name Klambogo Status Operation Area 4 ha Ref.No. on Map \_\_\_\_\_ District Code 240  
 District Nyandarua Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency MoA  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost 0  
 Conveyance Pipe Irrigation Sprinkler River Name Pesi Water supply by Pump  
 Crops Veget method \_\_\_\_\_ Farmers No. 30 Donor D&C Energy Diesel

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
N/A												
0.1	1.8	3.0	2.4	3.4	2.1	1.4	0.0	0.9	3.1	3.1	2.0	

Water Permit  
 Highflow 0 g/day  
 Lowflow 0 g/day

No 288 Name Munyu Gathan Status Operation Area 23 ha Ref.No. on Map \_\_\_\_\_ District Code 240  
 District Nyandarua Division Ndragwa Location Ndragwa Implement Agency MoA  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation 1988 Cost 50  
 Conveyance Earth Canal Irrigation Basin/Furrow River Name Pesi Water supply by Gravity  
 Crops Veget method \_\_\_\_\_ Farmers No. 48 Donor Neth Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
N/A												
0.4	10.3	17.5	13.8	19.5	12.2	8.0	0.0	5.1	17.7	17.9	11.5	

Water Permit/Requested  
 Highflow 60 g/day  
 Lowflow 60 g/day

No 289 Name Mutara Status Operation Area 3 ha Ref.No. on Map \_\_\_\_\_ District Code 240  
 District Nyandarua Division Ndragwa Location Ndragwa Implement Agency Farmers  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation Furrows River Name Mutara Water supply by Gravity  
 Crops Veget/Hotr method \_\_\_\_\_ Farmers No. 40 Donor Farm Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
N/A												
0.1	1.3	2.3	1.8	2.5	1.6	1.0	0.0	0.7	2.3	2.3	1.5	

Water Permit/None  
 Highflow 0 g/day  
 Lowflow 0 g/day

No 290 Name Subego Status Operation Area 0 ha Ref.No. on Map \_\_\_\_\_ District Code 240  
 District Nyandarua Division Ndragwa Location Ndragwa Implement Agency MoA  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation Furrows River Name Mutara Water supply by Gravity  
 Crops Food Veget method \_\_\_\_\_ Farmers No. 43 Donor Neth Energy \_\_\_\_\_

Irrigation Water Demand Unit

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
N/A												
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Water Permit/Already Applied  
 Highflow 0 g/day  
 Lowflow 0 g/day

## Inventory of Irrigation / Drainage Scheme

No 291 Name Uruku/Kiambo Status Operation Area 2 ha Ref.No. on Map \_\_\_\_\_ District Code 240  
 District Nyandarua Division Ndaragwa Location Ndaragwa Implement Agency MoA  
 Type of Project Irrigation Owner/Managed by Women Group Start Operation 1986 Cost 253400  
 Conveyance Pipe \_\_\_\_\_ Irrigation method Sprinkler River Name Pesi Water supply by Pump  
 Crops Veget Cabbages Farmers No. 46 Donor D&D Energy Diesel

Irrigation Water Demand												Unit l/sec	Water Permit <u>Obtained</u>	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
NA													13	13
0.0	0.9	1.5	1.2	1.7	1.1	0.7	0.0	0.4	1.5	1.6	1.0		g/day	g/day

No 292 Name Wihote Status Operation Area 0 ha Ref.No. on Map \_\_\_\_\_ District Code 240  
 District Nyandarua Division Ndaragwa Location Shamata Implement Agency Mwd  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation 0 Cost 0  
 Conveyance Pipe \_\_\_\_\_ Irrigation method Sprinkler River Name Dam/River Water supply by Gravity  
 Crops Veget Farmers No. 0 Donor D&D Energy \_\_\_\_\_

Irrigation Water Demand												Unit	Water Permit <u>Requested</u>	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
NA													0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		g/day	g/day

## Inventory of Irrigation / Drainage Scheme

No 293 Name Barguret Status Operation Area 40 ha Ref.No. on Map \_\_\_\_\_ District Code 250  
 District Nyeri Division K East Location Gakawa Implement Agency World Vision  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance Pipe Irrigation Sprinkler River Name Barguret Water supply by Gravity  
 method \_\_\_\_\_  
 Crops Vegt/Hort Farmers No. \_\_\_\_\_ Donor W.V Energy \_\_\_\_\_

Irrigation Water Demand												Unit
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
											0.05	

Water Permit Obtained  
 Highflow \_\_\_\_\_ g/day  
 Lowflow 0 g/day

No 294 Name Gitero Status Operation Area 50 ha Ref.No. on Map \_\_\_\_\_ District Code 250  
 District Nyeri Division K East Location Gakawa Implement Agency Mow  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance Pipe Irrigation Sprinkler River Name Barguret Water supply by Gravity  
 method \_\_\_\_\_  
 Crops Vegt Farmers No. 7 Donor Ecc Energy \_\_\_\_\_

Irrigation Water Demand												Unit
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
											0.05	

Water Permit Obtained  
 Highflow \_\_\_\_\_ g/day  
 Lowflow 0 g/day

No 295 Name Huku Status Operation Area 50 ha Ref.No. on Map \_\_\_\_\_ District Code 250  
 District Nyeri Division K East Location Gakawa Implement Agency Mow  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance Pipe Irrigation Sprinkler River Name Nanyuki Water supply by Gravity  
 method \_\_\_\_\_  
 Crops Food/Hort Farmers No. 5 Donor Fth Energy \_\_\_\_\_

Irrigation Water Demand												Unit
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
											0.05	

Water Permit Obtained  
 Highflow \_\_\_\_\_ g/day  
 Lowflow 0 g/day

No 296 Name Ihwagi Status Operation Area 15 ha Ref.No. on Map \_\_\_\_\_ District Code 250  
 District Nyeri Division Mathira Location Magutaa Implement Agency Moa  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation 0 Cost 10  
 Conveyance Earth Canal Irrigation \_\_\_\_\_ River Name Ragati Water supply by Gravity  
 method \_\_\_\_\_  
 Crops Food Vegt Farmers No. 50 Donor Gok Energy \_\_\_\_\_

Irrigation Water Demand												Unit
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.06	0.06	0.04	0.02	0.03	0.02	0.02	0.02	0.04	0.04	0.04	0.06	

Water Permit Requested  
 Highflow 0 g/day  
 Lowflow 0 g/day

No 297 Name Island Farms Status Operation Area 120 ha Ref.No. on Map \_\_\_\_\_ District Code 250  
 District Nyeri Division K East Location Kabaru Implement Agency Farmers  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation 0 Cost 20  
 Conveyance Earth Canal Irrigation Sprinkler River Name Thigu Water supply by Gravity  
 method \_\_\_\_\_  
 Crops Vegt Food Farmers No. 300 Donor Gok Energy \_\_\_\_\_

Irrigation Water Demand												Unit
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.12	0.12	0.06				0.8	0.1	0.12	0.1	0.1	0.1	

Water Permit Obtained  
 Highflow 240 g/day  
 Lowflow 170 g/day

No 298 Name Kabendera Status Operation Area 60 ha Ref.No. on Map \_\_\_\_\_ District Code 250  
 District Nyeri Division K East Location Naromoru Implement Agency Farmers  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation \_\_\_\_\_ River Name Naromoru Water supply by Gravity  
 method \_\_\_\_\_  
 Crops Food Vegt Farmers No. 0 Donor Farm Energy \_\_\_\_\_

Irrigation Water Demand												Unit
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
											0.06	

Water Permit Requested  
 Highflow 61 g/day  
 Lowflow 0 g/day



## Inventory of Irrigation / Drainage Scheme

No. 299 Name Kambiria Status Operation Area 30 ha Ref.No. on Map \_\_\_\_\_ District Code 250  
 District Nyeri Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project/Irrigation \_\_\_\_\_ Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method \_\_\_\_\_ River Name \_\_\_\_\_ Water supply by \_\_\_\_\_  
 Crops Vegt Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.0	10.7	18.8	6.6	5.3	7.9	1.8	1.0	7.3	22.6	13.8	4.5	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No. 300 Name Kamburaini Status Propose Area 8 ha Ref.No. on Map \_\_\_\_\_ District Code 250  
 District Nyeri Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project/Irrigation \_\_\_\_\_ Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method \_\_\_\_\_ River Name \_\_\_\_\_ Water supply by \_\_\_\_\_  
 Crops Vegt Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.2	2.7	4.7	2.3	4.2	12.4	2.8	0.0	1.0	3.7	3.5	2.5	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No. 301 Name Kamoko Status Proposed Area 20 ha Ref.No. on Map \_\_\_\_\_ District Code 250  
 District Nyeri Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project/Irrigation \_\_\_\_\_ Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method \_\_\_\_\_ River Name \_\_\_\_\_ Water supply by \_\_\_\_\_  
 Crops Horticulture Maize, Beans Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.0	7.1	12.5	4.4	3.5	5.2	1.2	0.7	4.9	15.1	9.2	3.0	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No. 302 Name Kangocho Status Operation Area 15 ha Ref.No. on Map \_\_\_\_\_ District Code 250  
 District Nyeri Division Mathira Location Iriani Implement Agency Mea  
 Type of Project/Irrigation \_\_\_\_\_ Owner/Managed by Farmers Start Operation 0 Cost 20  
 Conveyance Earth Canal Irrigation method \_\_\_\_\_ River Name Ragati Water supply by Gravity  
 Crops Vegt Farmers No. 56 Donor Neth Energy \_\_\_\_\_

Irrigation Water Demand Unit

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
											0.07	

Water Permit/Obtained  
 Highflow 100 g/day  
 Lowflow 70 g/day

No. 303 Name Kanjuri Status Proposed Area 20 ha Ref.No. on Map \_\_\_\_\_ District Code 250  
 District Nyeri Division Mathira Location Mazutu Implement Agency Farmers  
 Type of Project/Irrigation \_\_\_\_\_ Owner/Managed by Farmers Start Operation 0 Cost 0  
 Conveyance Pipe Irrigation method Sprinkler River Name Ragati Water supply by Gravity  
 Crops Vegt/Food Farmers No. 200 Donor Farm Energy \_\_\_\_\_

Irrigation Water Demand Unit

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
											0.03	

Water Permit/No Permit  
 Highflow 0 g/day  
 Lowflow 0 g/day

No. 304 Name Kihuru Status Propose Area 29 ha Ref.No. on Map \_\_\_\_\_ District Code 250  
 District Nyeri Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project/Irrigation \_\_\_\_\_ Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method \_\_\_\_\_ River Name \_\_\_\_\_ Water supply by \_\_\_\_\_  
 Crops Vegt Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.0	10.3	18.2	6.4	5.1	7.6	1.7	1.0	7.0	21.9	13.3	4.3	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

## Inventory of Irrigation / Drainage Scheme

No. 305 Name Kirigati Status Operation Area 10 ha Ref.No. on Map \_\_\_\_\_ District Code 250  
 District Nyeri Division Mathira Location \_\_\_\_\_ Implement Agency Mow  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance Pipe Irrigation method Sprinkler River Name Ruiru Water supply by Gravity  
 Crops Veget Farmers No. 20 Donor Farm Energy \_\_\_\_\_

Irrigation Water Demand Unit

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
											0.02	

Water Permit/Obtained  
 Highflow \_\_\_\_\_ g/day  
 Lowflow 0 g/day

No. 306 Name Kirimalit Status Operation Area 4 ha Ref.No. on Map \_\_\_\_\_ District Code 250  
 District Nyeri Division K East Location Kabam Implement Agency Farmers  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance Pipe Irrigation method Sprinkler River Name Nairobi Water supply by Gravity  
 Crops Veget Farmers No. 11 Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
											0.02	

Water Permit/Obtained  
 Highflow \_\_\_\_\_ g/day  
 Lowflow 0 g/day

No. 307 Name Kmbiria/Kagongo Status Operation Area 15 ha Ref.No. on Map \_\_\_\_\_ District Code 250  
 District Nyeri Division Mathira Location Mazetu Implement Agency Ngo  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation 0 Cost 20  
 Conveyance Earth Canal Irrigation method Sprinkler River Name Ragati Water supply by Gravity  
 Crops Food Veget Farmers No. 56 Donor Fife Energy \_\_\_\_\_

Irrigation Water Demand Unit

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
											0.04	

Water Permit/Obtained  
 Highflow 100 g/day  
 Lowflow 70 g/day

No. 308 Name Mathina Status Operation Area 40 ha Ref.No. on Map \_\_\_\_\_ District Code 250  
 District Nyeri Division K East Location Kabam Implement Agency Moa  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation 0 Cost 20  
 Conveyance Earth Canal Irrigation method \_\_\_\_\_ River Name Nairobi Water supply by Gravity  
 Crops Food Veget Farmers No. 210 Donor N/Do Energy \_\_\_\_\_

Irrigation Water Demand Unit

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
											0.1	

Water Permit/Obtained  
 Highflow 100 g/day  
 Lowflow 80 g/day

No. 309 Name Murigo Status Operation Area 100 ha Ref.No. on Map \_\_\_\_\_ District Code 250  
 District Nyeri Division Mathira Location Rugru Implement Agency Moa  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation method Sprinkler River Name Ragati Water supply by Gravity  
 Crops Veget Farmers No. 1760 Donor Dt Energy \_\_\_\_\_

Irrigation Water Demand Unit

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
											100	

Water Permit/Requested  
 Highflow 200 g/day  
 Lowflow 120 g/day

No. 310 Name Muriro Status Operation Area 50 ha Ref.No. on Map \_\_\_\_\_ District Code 250  
 District Nyeri Division K East Location Gakawa Implement Agency Mow  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance Pipe Irrigation method Sprinkler River Name Barguret Water supply by Gravity  
 Crops Veget Farmers No. \_\_\_\_\_ Donor Dt Energy \_\_\_\_\_

Irrigation Water Demand Unit

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
											0.05	

Water Permit/Obtained  
 Highflow \_\_\_\_\_ g/day  
 Lowflow 0 g/day

## Inventory of Irrigation / Drainage Scheme

No.311 Name Mwlichulri Status Operation Area 50 ha Ref.No. on Map \_\_\_\_\_ District Code 250  
 District Nyeri Division K East Location Gakawa Implement Agency Mow  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance Pipe Irrigation method Sprinkler River Name Barguret Water supply by Gravity  
 Crops Vegt Farmers No. \_\_\_\_\_ Donor Dk Energy \_\_\_\_\_

Irrigation Water Demand

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
											0.05	

Unit \_\_\_\_\_  
 Water Permit Obtained  
 Highflow \_\_\_\_\_ g/day  
 Lowflow 0 g/day

No.312 Name Narumoro-Agut. Status Operation Area 100 ha Ref.No. on Map \_\_\_\_\_ District Code 250  
 District Nyeri Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method \_\_\_\_\_ River Name \_\_\_\_\_ Water supply by \_\_\_\_\_  
 Crops Vegt Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
2.6	33.5	59.4	28.5	52.6	155.5	35.1	0.0	12.0	46.7	43.2	31.7	

Unit l/sec  
 Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.313 Name Ngogithi(Mat.) Status Operation Area 100 ha Ref.No. on Map \_\_\_\_\_ District Code 250  
 District Nyeri Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method \_\_\_\_\_ River Name \_\_\_\_\_ Water supply by \_\_\_\_\_  
 Crops FoVe Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.0	35.5	62.7	22.0	17.5	26.2	6.0	3.4	24.3	75.4	45.9	14.9	

Unit l/sec  
 Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.314 Name Riakumu Status Proposed Area 0 ha Ref.No. on Map \_\_\_\_\_ District Code 250  
 District Nyeri Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method \_\_\_\_\_ River Name \_\_\_\_\_ Water supply by \_\_\_\_\_  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Unit \_\_\_\_\_  
 Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.315 Name Ruhole Status Proposed Area 0 ha Ref.No. on Map \_\_\_\_\_ District Code 250  
 District Nyeri Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method \_\_\_\_\_ River Name \_\_\_\_\_ Water supply by \_\_\_\_\_  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Unit \_\_\_\_\_  
 Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.316 Name Rurichu Status Operation Area 15 ha Ref.No. on Map \_\_\_\_\_ District Code 250  
 District Nyeri Division K West Location Gataragura Implement Agency Moa  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation method Furrows River Name Nyiros Water supply by Gravity  
 Crops Food Vegt Farmers No. 40 Donor Dk Energy \_\_\_\_\_

Irrigation Water Demand

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
											0.06	

Unit \_\_\_\_\_  
 Water Permit Requested  
 Highflow 0 g/day  
 Lowflow 0 g/day

## Inventory of Irrigation / Drainage Scheme

No.317 Name Sagana Status Operation Area 120 ha Ref.No. on Map \_\_\_\_\_ District Code 250  
 District Nyeri Division Mathia Location Sagana Implement Agency Mow/Moa  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation 1987 Cost 75  
 Conveyance Pipe Irrigation method Sprinkler River Name Sagana Water supply by Gravity  
 Crops Veget Food Farmers No. 250 Donor Farmers Energy \_\_\_\_\_

Irrigation Water Demand Unit

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
											0.1	

Water Permit Obtained  
 Highflow 0 g/day  
 Lowflow 0 g/day

No.318 Name Tanyal Status Operation Area 4 ha Ref.No. on Map \_\_\_\_\_ District Code 250  
 District Nyeri Division K West Location Gatagura Implement Agency Farmers  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation method Sprinkler River Name K West Water supply by Gravity  
 Crops Food Vegt Farmers No. 11 Donor Farm Energy \_\_\_\_\_

Irrigation Water Demand Unit

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
											0.01	

Water Permit  
 Highflow 0 g/day  
 Lowflow 0 g/day

## Inventory of Irrigation / Drainage Scheme

No.319 Name Burangi Status Proposed Area 80 ha Ref.No. on Map \_\_\_\_\_ District Code 310  
 District Kilifi Division Malindi Location Magarini Implement Agency Moa  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation 0 Cost 200000  
 Conveyance Earth Canal Irrigation Basin River Name Sabaki Water supply by Pump  
 method \_\_\_\_\_ Farmers No. 200 Donor Idb Energy Diesel  
 Crops Rice

Irrigation Water Demand													Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year		Highflow	g/day
0.0	55.2	24.8	73.8	12.2	17.0	4.8	0.0	17.0	89.3	111.4	30.8			Lowflow	1.24
															g/day

No.320 Name Chakama Status Operation Area 80 ha Ref.No. on Map \_\_\_\_\_ District Code 310  
 District Kilifi Division Malindi Location Chakama Implement Agency Moa  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation 0 Cost 1100000  
 Conveyance Canal Irrigation Basin River Name Sabaki Water supply by Pump  
 method \_\_\_\_\_ Farmers No. 200 Donor Kkdp Energy Diesel  
 Crops Maize Cotton

Irrigation Water Demand													Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year		Highflow	g/day
38.8	0.0	49.9	1.2	51.4	78.7	68.1	19.7	0.0	67.2	92.9	70.5			Lowflow	1.24
															g/day

No.321 Name Chakama(Prop) Status Proposed Area 100 ha Ref.No. on Map \_\_\_\_\_ District Code 310  
 District Kilifi Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation \_\_\_\_\_ River Name \_\_\_\_\_ Water supply by \_\_\_\_\_  
 method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_  
 Crops \_\_\_\_\_

Irrigation Water Demand													Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year		Highflow	g/day
48.5	0.0	62.4	1.5	64.2	98.4	85.1	24.6	0.0	84.0	116.1	88.1			Lowflow	g/day
															g/day

No.322 Name Dagamra Status Proposed Area 48 ha Ref.No. on Map \_\_\_\_\_ District Code 310  
 District Kilifi Division Malindi Location Garashi Implement Agency Moa  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation Basin River Name Sabaki Water supply by Pump  
 method \_\_\_\_\_ Farmers No. 0 Donor Idb Energy Diesel  
 Crops Vegetables

Irrigation Water Demand													Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year		Highflow	g/day
0.0	33.1	14.9	44.3	7.3	10.2	2.9	0.0	10.2	53.6	66.9	18.5			Lowflow	1.24
															g/day

No.323 Name Dodosa/Mgandini Status Proposed Area \_\_\_\_\_ ha Ref.No. on Map \_\_\_\_\_ District Code 310  
 District Kilifi Division Malindi Location Magarini Implement Agency Moa  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation Purrows River Name \_\_\_\_\_ Water supply by Pump  
 method \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor Dac Energy Diesel  
 Crops Vegetables

Irrigation Water Demand													Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year		Highflow	g/day
														Lowflow	g/day
															g/day

No.324 Name Jilore(Mongotini) Status Proposed Area 60 ha Ref.No. on Map \_\_\_\_\_ District Code 310  
 District Kilifi Division Malindi Location Jilore Implement Agency Moa  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation Basin River Name Sabaki Water supply by Pump  
 method \_\_\_\_\_ Farmers No. 120 Donor Idb Energy Diesel  
 Crops Vegetables

Irrigation Water Demand													Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year		Highflow	g/day
0.0	41.4	18.6	55.3	9.2	12.7	3.6	0.0	12.7	67.0	83.6	23.1			Lowflow	1.24
															g/day

## Inventory of Irrigation / Drainage Scheme

No.325 Name Magombe(Rare) Status Proposed Area 0 ha Ref.No. on Map \_\_\_\_\_ District Code 310  
 District Kilifi Division Garze Location Kauma Implement Agency MoA  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation method Furrows River Name Rare Water supply by Pump  
 Crops Maize Vegt.Cotton Farmers No. 0 Donor Idb Energy Pump

Irrigation Water Demand												Unit
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year

Water Permit  
 Highflow 0 g/day  
 Lowflow 0 g/day

No.326 Name Masheheni Status Proposed Area 30 ha Ref.No. on Map \_\_\_\_\_ District Code 310  
 District Kilifi Division Malindi Location Magarini Implement Agency MoA  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance Earth Canal Irrigation method \_\_\_\_\_ River Name Sabaki Water supply by Pump  
 Crops Rice Vegetables Farmers No. \_\_\_\_\_ Donor Dib Energy Diesel

Irrigation Water Demand												Unit
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
<u>0.0</u>	<u>20.7</u>	<u>9.3</u>	<u>27.7</u>	<u>4.6</u>	<u>6.4</u>	<u>1.8</u>	<u>0.0</u>	<u>6.4</u>	<u>33.5</u>	<u>41.8</u>	<u>11.5</u>	

Water Permit  
 Highflow 540 g/day  
 Lowflow 1.24 g/day

No.327 Name Nzoluni Status Proposed Area 0 ha Ref.No. on Map \_\_\_\_\_ District Code 310  
 District Kilifi Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method \_\_\_\_\_ River Name \_\_\_\_\_ Water supply by \_\_\_\_\_  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.328 Name Sabaki Status Proposed Area 12 ha Ref.No. on Map \_\_\_\_\_ District Code 310  
 District Kilifi Division Malindi Location Malindi Implement Agency Idb  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation Itap Cost 0  
 Conveyance Lined Canal Irrigation method Basin River Name Sabaki Water supply by Pump  
 Crops Vegt. Farmers No. 64 Donor Kkdp Energy Diesel

Irrigation Water Demand												Unit
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
<u>0.0</u>	<u>8.3</u>	<u>3.7</u>	<u>11.1</u>	<u>1.8</u>	<u>2.5</u>	<u>0.7</u>	<u>0.0</u>	<u>2.5</u>	<u>13.4</u>	<u>16.7</u>	<u>4.6</u>	

Water Permit/Obtained  
 Highflow 540 g/day  
 Lowflow 1.24 g/day

No.329 Name Sabaki Extension Status Proposed Area 3000 ha Ref.No. on Map \_\_\_\_\_ District Code 310  
 District Kilifi Division Malindi Location Daganra, Garashi Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance Canal Irrigation method Furrows River Name Sabaki River Water supply by Gravity  
 Crops Rice Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
<u>1.15</u>	<u>1.3</u>	<u>0.99</u>	<u>0.66</u>	<u>0.41</u>	<u>0.51</u>	<u>0.61</u>	<u>0.8</u>	<u>0.85</u>		<u>0.83</u>	<u>0.85</u>	<u>0.82</u>

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

## Inventory of Irrigation / Drainage Scheme

No.330 Name Majoreni Status Proposed Area 30 ha Ref.No. on Map \_\_\_\_\_ District Code 320  
 District Kwale Division Msambweni Location Pongwe Implement Agency MOFA  
 Type of Project Drainage Owner/Managed by Farmers Start Operation 0 Cost 0  
 Conveyance \_\_\_\_\_ Irrigation method \_\_\_\_\_ River Name \_\_\_\_\_ Water supply by \_\_\_\_\_  
 Crops Rice Farmers No. 100 Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit		
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year		Highflow	g/day
0.0	16.5	11.8	16.3	13.2	13.8	4.6	0.0	7.4	29.8	37.2	10.1			Lowflow	0 g/day

No.331 Name Mheka Status Proposed Area 25 ha Ref.No. on Map \_\_\_\_\_ District Code 320  
 District Kwale Division Msambweni Location Kinondo Implement Agency MOFA  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation 0 Cost 0  
 Conveyance \_\_\_\_\_ Irrigation method Flooding River Name Mtawa Water supply by Gravity  
 Crops Rice Farmers No. 30 Donor Ifad Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit		
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year		Highflow	g/day
0.0	13.7	9.8	13.6	11.0	11.5	3.8	0.0	6.2	24.8	31.0	8.4			Lowflow	0 g/day

No.332 Name Mitalani Status Proposed Area 30 ha Ref.No. on Map \_\_\_\_\_ District Code 320  
 District Kwale Division Msambweni Location Msambweni Implement Agency M.O.A  
 Type of Project Drainage Owner/Managed by Farmers Start Operation 0 Cost 0  
 Conveyance \_\_\_\_\_ Irrigation method \_\_\_\_\_ River Name \_\_\_\_\_ Water supply by \_\_\_\_\_  
 Crops Rice Farmers No. 200 Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit		
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year		Highflow	g/day
0.0	16.5	11.8	16.3	13.2	13.8	4.6	0.0	7.4	29.8	37.2	10.1			Lowflow	0 g/day

No.333 Name Msambeni Status Proposed Area 0 ha Ref.No. on Map \_\_\_\_\_ District Code 320  
 District Kwale Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation 0 Cost 0  
 Conveyance \_\_\_\_\_ Irrigation method \_\_\_\_\_ River Name Msambeni Water supply by \_\_\_\_\_  
 Crops \_\_\_\_\_ Farmers No. 0 Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit	Water Permit		
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year		Highflow	g/day
														Lowflow	0 g/day

No.334 Name Msambweni Status Proposed Area 32 ha Ref.No. on Map \_\_\_\_\_ District Code 320  
 District Kwale Division Msambweni Location Musambweni Implement Agency Ma  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation 0 Cost 0  
 Conveyance \_\_\_\_\_ Irrigation method Basin River Name Mkuvumudzi Water supply by Gravity  
 Crops Rice Farmers No. 120 Donor Ifad Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit		
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year		Highflow	g/day
0.0	17.6	12.5	17.4	14.1	14.7	4.9	0.0	7.9	31.8	39.6	10.8			Lowflow	0 g/day

No.335 Name Muhaka Status Operation Area 26 ha Ref.No. on Map \_\_\_\_\_ District Code 320  
 District Kwale Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method \_\_\_\_\_ River Name \_\_\_\_\_ Water supply by \_\_\_\_\_  
 Crops Rice Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit		
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year		Highflow	g/day
0.0	14.3	10.2	14.1	11.5	11.9	4.0	0.0	6.4	25.8	32.2	8.7			Lowflow	0 g/day

## Inventory of Irrigation / Drainage Scheme

No.336 Name Pongwe Status Proposed Area 15 ha Ref.No. on Map \_\_\_\_\_ District Code 320  
 District Kwale Division Matuga Location Tiwi Implement Agency MOFA  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation 0 Cost 0  
 Conveyance \_\_\_\_\_ Irrigation method Flooding River Name Mavii Water supply by Gravity  
 Crops Rice Farmers No. 40 Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
0.0	8.2	5.9	8.2	6.6	6.9	2.3	0.0	3.7	14.9	18.6	5.0		0	0

No.337 Name Rainfed Ponds Kwale Status Operation Area 625 ha Ref.No. on Map \_\_\_\_\_ District Code 320  
 District Kwale Division Msambweni Location Scattered Implement Agency MOFA  
 Type of Project Water Owner/Managed by Farmers Start Operation 0 Cost 0  
 Conveyance \_\_\_\_\_ Irrigation method Basin River Name \_\_\_\_\_ Water supply by Gravity  
 Crops Rice Farmers No. 15000 Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
0.0	143.6	245.0	140.0	275.4	286.9	95.7	0.0	154.3	620.7	774.0	210.0		0	0

No.338 Name Semkube Status Proposed Area 26 ha Ref.No. on Map \_\_\_\_\_ District Code 320  
 District Kwale Division Matuga Location Tiwi Implement Agency MOFA  
 Type of Project Irrigation Owner/Managed by Army Start Operation 0 Cost 0  
 Conveyance \_\_\_\_\_ Irrigation method Flooding River Name Semkube Water supply by Gravity  
 Crops Rice Farmers No. 1 Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
0.0	14.3	10.2	14.1	11.5	11.9	4.0	0.0	6.4	25.8	32.2	8.7		0	0

No.339 Name Vanga(Ext.) Status Proposed Area 400 ha Ref.No. on Map \_\_\_\_\_ District Code 320  
 District Kwale Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method \_\_\_\_\_ River Name \_\_\_\_\_ Water supply by \_\_\_\_\_  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
0.0	219.9	156.8	217.6	176.2	183.6	61.2	0.0	98.8	397.3	495.4	134.4			

No.340 Name Vanga-Majoroni Status Operation Area 7 ha Ref.No. on Map \_\_\_\_\_ District Code 320  
 District Kwale Division Msambweni Location Vanga I/L Implement Agency MOFA  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation method Basin River Name Umbe Water supply by Gravity  
 Crops Rice Farmers No. 50 Donor Ifad Energy \_\_\_\_\_

Irrigation Water Demand												Unit	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
0.0	3.8	2.7	3.8	3.1	3.2	1.1	0.0	1.7	7.0	8.7	2.4		0	0

No.341 Name Vanga-Mpepeni Status Not Open Area 3 ha Ref.No. on Map \_\_\_\_\_ District Code 320  
 District Kwale Division Msambweni Location Vanga I/L Implement Agency MOFA  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation method Basin River Name Umbe Water supply by Gravity  
 Crops Rice Farmers No. 150 Donor Ifad Energy \_\_\_\_\_

Irrigation Water Demand												Unit	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
0.0	1.6	1.2	1.6	1.3	1.4	0.5	0.0	0.7	3.0	3.7	1.0		0	0



## Inventory of Irrigation / Drainage Scheme

No. 342 Name Vanga-Mwachami Status Not Open Area 3 ha Ref. No. on Map \_\_\_\_\_ District Code 320  
 District Kwale Division Msamwani Location Vanga I/L Implement Agency MOFA  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation method Basin River Name Umba Water supply by Gravity  
 Crops Rice Farmers No. 200 Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
0.0	1.6	1.2	1.6	1.3	1.4	0.5	0.0	0.7	3.0	3.7	1.0		0	0
													g/day	g/day

No. 343 Name Vanga-Vichigini Status Operation Area 10 ha Ref. No. on Map \_\_\_\_\_ District Code 320  
 District Kwale Division Msamwani Location \_\_\_\_\_ Implement Agency MOFA  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation method Basin River Name Umba Water supply by Gravity  
 Crops Rice Farmers No. 200 Donor Ifad Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
0.0	5.5	3.9	5.4	4.4	4.6	1.5	0.0	2.5	9.9	12.4	3.4		0	0
													g/day	g/day

No. 344 Name Vanga-Waga Status Operation Area 15 ha Ref. No. on Map \_\_\_\_\_ District Code 320  
 District Kwale Division Msamwani Location Vanga I/L Implement Agency M.O.F.A  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation method Basin River Name Umba Water supply by Gravity  
 Crops Rice Farmers No. 50 Donor Ifad Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year	Highflow	Lowflow
0.0	8.2	5.9	8.2	6.6	6.9	2.3	0.0	3.7	14.9	18.6	5.0		0	0
													g/day	g/day

## Inventory of Irrigation / Drainage Scheme

No.345 Name Marengo-Lazi Status Proposed Area 0 ha Ref.No. on Map \_\_\_\_\_ District Code 330  
 District Lamu Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation 0 Cost 0  
 Conveyance \_\_\_\_\_ Irrigation method \_\_\_\_\_ River Name Tana Water supply by \_\_\_\_\_  
 Crops \_\_\_\_\_ Farmers No. 0 Donor Tad Energy \_\_\_\_\_

Irrigation Water Demand Unit

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year

Water Permit  
 Highflow 0 g/day  
 Lowflow 0 g/day

No.346 Name Maziwa Status Proposed Area 0 ha Ref.No. on Map \_\_\_\_\_ District Code 330  
 District Lamu Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation 0 Cost 0  
 Conveyance \_\_\_\_\_ Irrigation method \_\_\_\_\_ River Name Tana Water supply by \_\_\_\_\_  
 Crops \_\_\_\_\_ Farmers No. 0 Donor Idb Energy \_\_\_\_\_

Irrigation Water Demand Unit

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year

Water Permit  
 Highflow 0 g/day  
 Lowflow 0 g/day

No.347 Name Mwina Status Proposed Area 0 ha Ref.No. on Map \_\_\_\_\_ District Code 330  
 District Lamu Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation 0 Cost 0  
 Conveyance \_\_\_\_\_ Irrigation method \_\_\_\_\_ River Name Tana Water supply by \_\_\_\_\_  
 Crops \_\_\_\_\_ Farmers No. 0 Donor Idb Energy \_\_\_\_\_

Irrigation Water Demand Unit

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year

Water Permit  
 Highflow 0 g/day  
 Lowflow 0 g/day

No.348 Name Semikaro Status Operation Area 0 ha Ref.No. on Map \_\_\_\_\_ District Code 330  
 District Lamu Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation 0 Cost 0  
 Conveyance \_\_\_\_\_ Irrigation method \_\_\_\_\_ River Name Tana Water supply by \_\_\_\_\_  
 Crops \_\_\_\_\_ Farmers No. 0 Donor Tad Energy \_\_\_\_\_

Irrigation Water Demand Unit

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year

Water Permit  
 Highflow 0 g/day  
 Lowflow 0 g/day

No.349 Name Tana Delta 2 Status Proposed Area 0 ha Ref.No. on Map \_\_\_\_\_ District Code 330  
 District Lamu Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation 0 Cost 0  
 Conveyance \_\_\_\_\_ Irrigation method \_\_\_\_\_ River Name Tana Water supply by \_\_\_\_\_  
 Crops \_\_\_\_\_ Farmers No. 0 Donor Tad Energy \_\_\_\_\_

Irrigation Water Demand Unit

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year

Water Permit  
 Highflow 0 g/day  
 Lowflow 0 g/day

No.350 Name Wenje-Bububu Status Proposed Area 0 ha Ref.No. on Map \_\_\_\_\_ District Code 330  
 District Lamu Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation 0 Cost 0  
 Conveyance \_\_\_\_\_ Irrigation method \_\_\_\_\_ River Name Tana Water supply by \_\_\_\_\_  
 Crops \_\_\_\_\_ Farmers No. 0 Donor Tad Energy \_\_\_\_\_

Irrigation Water Demand Unit

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year

Water Permit  
 Highflow 0 g/day  
 Lowflow 0 g/day

## Inventory of Irrigation / Drainage Scheme

No.351 Name Chala Status Operation Area 80 ha Ref.No. on Map \_\_\_\_\_ District Code 350  
 District Taita Taveta Division Taveta Location Chala Implement Agency Irb  
 Type of Project/Irrigation \_\_\_\_\_ Owner/Managed by Farmers Soc Start Operation 0 Cost 5000000  
 Conveyance Earth Canal Irrigation Basin River Name Lumi Water supply by \_\_\_\_\_  
 Crops Vegetables Farmers No. 200 Donor Exc Energy \_\_\_\_\_

Irrigation Water Demand												Unit	Water Permit <u>0.1 M3/S</u>	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year		Highflow <u>46.63 M3/S</u> g/day
0.1														Lowflow <u>0.434 M3/S</u> g/day

No.352 Name Kamleza Status Operation Area 314 ha Ref.No. on Map \_\_\_\_\_ District Code 350  
 District Taita Taveta Division Taveta Location Kimorigo Implement Agency Irb  
 Type of Project/Irrigation \_\_\_\_\_ Owner/Managed by Farmers Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation Basin River Name Njoro Kubw Water supply by Gravity  
 Crops Food Vegt Cott Farmers No. 200 Donor Neth Energy Manpower

Irrigation Water Demand												Unit	Water Permit <u>3.7 M3/S</u>	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year		Highflow <u>2.8 M3/S</u> g/day
0.4														Lowflow <u>1.0 M3/S</u> g/day

No.353 Name Kasokoni Status Operation Area 12 ha Ref.No. on Map \_\_\_\_\_ District Code 350  
 District Taita Taveta Division Taveta Location Chala Implement Agency Farmers  
 Type of Project/Irrigation \_\_\_\_\_ Owner/Managed by Farmers Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance Earth Canal Irrigation Furrows River Name Small Lumi Water supply by Gravity  
 Crops Food Citrus &Veg Farmers No. 30 Donor \_\_\_\_\_ Energy Man Power

Irrigation Water Demand												Unit l/sec	Water Permit _____	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year		Highflow _____ g/day
2.9	9.9	1.1	4.4	7.0	10.5	5.7	0.0	11.3	13.7	13.7	13.1			Lowflow _____ g/day

No.354 Name Kimata Status Operation Area 151 ha Ref.No. on Map \_\_\_\_\_ District Code 350  
 District Taita Taveta Division Taveta Location Kimorigo Implement Agency \_\_\_\_\_  
 Type of Project/Irrigation \_\_\_\_\_ Owner/Managed by \_\_\_\_\_ Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation Basin River Name Lumi Water supply by Gravity  
 Crops Cott Food Vegt Farmers No. 124 Donor Aldev Energy Man Power

Irrigation Water Demand												Unit	Water Permit _____	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year		Highflow <u>46.63 M3/S</u> g/day
0.15														Lowflow <u>0.434 M3/S</u> g/day

No.355 Name Kimata B.I.C Status Proposed Area 10 ha Ref.No. on Map \_\_\_\_\_ District Code 350  
 District Taita Taveta Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project/Irrigation \_\_\_\_\_ Owner/Managed by \_\_\_\_\_ Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation Basin River Name Groganc Water supply by Gravity  
 Crops \_\_\_\_\_ Farmers No. 0 Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec	Water Permit _____	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year		Highflow <u>0</u> g/day
2.4	8.3	0.9	3.7	5.9	8.7	4.8	0.0	9.4	11.4	11.4	10.9			Lowflow <u>0</u> g/day

No.356 Name Kimorigo Status Abandoned Area 140 ha Ref.No. on Map \_\_\_\_\_ District Code 350  
 District Taita Taveta Division Taveta Location Kimorigo Implement Agency \_\_\_\_\_  
 Type of Project/Irrigation \_\_\_\_\_ Owner/Managed by Farmers Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation Basin River Name Lumi Water supply by Gravity  
 Crops Vegt Farmers No. 200 Donor Neth Energy Man Power

Irrigation Water Demand												Unit	Water Permit _____	
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year		Highflow <u>0</u> g/day
0.16														Lowflow <u>0</u> g/day

## Inventory of Irrigation / Drainage Scheme

No.357 Name Kimundia Status Proposed Area 150 ha Ref.No. on Map \_\_\_\_\_ District Code 350  
 District Taita Taveta Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Drainage Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method \_\_\_\_\_ River Name \_\_\_\_\_ Water supply by \_\_\_\_\_  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
36.4	124.0	13.4	55.0	87.9	130.8	71.7	0.0	140.6	171.4	170.7	163.5	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.358 Name Kitobo Status Operation Area 30.5 ha Ref.No. on Map \_\_\_\_\_ District Code 350  
 District Taita Taveta Division Taveta Location Kimorogo Implement Agency Idb  
 Type of Project Irrigation Owner/Managed by Farmers Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation method Basin River Name Njoro Kubwa Water supply by Gravity  
 Crops Coot Maize Beans Vegt Farmers No. 20 Donor Neth Energy Man Power

Irrigation Water Demand Unit

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.04												

Water Permit 3.7 M3/S  
 Highflow 2.8 M3/S g/day  
 Lowflow 1 M3/S g/day

No.359 Name Madarasani Status Proposed Area 100 ha Ref.No. on Map \_\_\_\_\_ District Code 350  
 District Taita Taveta Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Drainage Owner/Managed by \_\_\_\_\_ Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation method Basin River Name Njoro Kubw Water supply by Gravity  
 Crops \_\_\_\_\_ Farmers No. 0 Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
24.3	82.7	9.0	36.7	58.6	87.2	47.8	0.0	93.8	114.2	113.8	109.0	

Water Permit  
 Highflow 0 g/day  
 Lowflow 0 g/day

No.360 Name Mboghoni Status Proposed Area 800 ha Ref.No. on Map \_\_\_\_\_ District Code 350  
 District Taita Taveta Division Taveta Location Kimorogo Implement Agency \_\_\_\_\_  
 Type of Project Drainage Owner/Managed by Farmers Start Operation 0 Cost 0  
 Conveyance \_\_\_\_\_ Irrigation method Basin River Name \_\_\_\_\_ Water supply by Gravity  
 Crops Bana, Vegt Farmers No. 0 Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
191.7	661.4	71.7	293.2	468.9	697.5	382.3	0.0	750.0	914.0	910.5	872.2	

Water Permit  
 Highflow 0 g/day  
 Lowflow 0 g/day

No.361 Name Mwatate Status Proposed Area 0 ha Ref.No. on Map \_\_\_\_\_ District Code 350  
 District Taita Taveta Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method \_\_\_\_\_ River Name \_\_\_\_\_ Water supply by \_\_\_\_\_  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Water Permit  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No.362 Name Ngutini Status Proposed Area 150 ha Ref.No. on Map \_\_\_\_\_ District Code 350  
 District Taita Taveta Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation 0 Cost 0  
 Conveyance Earth Canal Irrigation method Basin River Name Lumi Water supply by Gravity  
 Crops \_\_\_\_\_ Farmers No. 0 Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand Unit l/sec

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
36.4	124.0	13.4	55.0	87.9	130.8	71.7	0.0	140.6	171.4	170.7	163.5	

Water Permit  
 Highflow 0 g/day  
 Lowflow 0 g/day

## Inventory of Irrigation / Drainage Scheme

No. 363 Name Njukini Status Operation Area 140 ha Ref. No. on Map \_\_\_\_\_ District Code 350  
 District Taita Taveta Division Taveta Location Chala Implement Agency Idb  
 Type of Project Irrigation Owner/Managed by Farmers Co Soc Start Operation 0 Cost 459000  
 Conveyance Earth Canal Irrigation Basin \_\_\_\_\_ River Name Njukini Water supply by Gravity  
 Crops Maize Beans Onions Toma Farmers No. 350 Donor Nfr Energy Man Power

Irrigation Water Demand												Unit
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
0.16												

Water Permit 0.2 M3/S  
 Highflow 0.249 M3/S g/day  
 Lowflow 0.14 M3/S g/day

No. 364 Name Nyolo Status Proposed Area 200 ha Ref. No. on Map \_\_\_\_\_ District Code 350  
 District Taita Taveta Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance \_\_\_\_\_ Irrigation method \_\_\_\_\_ River Name \_\_\_\_\_ Water supply by \_\_\_\_\_  
 Crops \_\_\_\_\_ Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
45.5	0.0	137.4	175.2	213.6	67.1	0.0	124.7	37.0	237.5	226.1	129.2	

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No. 365 Name Taita Taveta Status Proposed Area 3780 ha Ref. No. on Map \_\_\_\_\_ District Code 350  
 District Taita Taveta Division Taveta Location Taveta Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation \_\_\_\_\_ Cost \_\_\_\_\_  
 Conveyance Canal Irrigation method Furrows River Name Lumi River Water supply by Gravity  
 Crops Cotton, Maize Farmers No. \_\_\_\_\_ Donor \_\_\_\_\_ Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/Sec/Ha
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
		0.4	0.31	0.5	0.42	0.29	0.24	0.53		0.4		

Water Permit \_\_\_\_\_  
 Highflow \_\_\_\_\_ g/day  
 Lowflow \_\_\_\_\_ g/day

No. 366 Name Ziwanj Status Operation Area 500 ha Ref. No. on Map \_\_\_\_\_ District Code 350  
 District Taita Taveta Division \_\_\_\_\_ Location \_\_\_\_\_ Implement Agency \_\_\_\_\_  
 Type of Project Irrigation Owner/Managed by \_\_\_\_\_ Start Operation 0 Cost 0  
 Conveyance \_\_\_\_\_ Irrigation method \_\_\_\_\_ River Name Sainte Water supply by \_\_\_\_\_  
 Crops \_\_\_\_\_ Farmers No. 0 Donor Tard Energy \_\_\_\_\_

Irrigation Water Demand												Unit l/sec
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
121.3	413.4	44.8	183.3	293.1	436.0	238.9	0.0	468.8	571.2	569.1	545.1	

Water Permit \_\_\_\_\_  
 Highflow 0 g/day  
 Lowflow 0 g/day