

FORECAST OF POTENTIAL WATER DEMAND  
YEAR : 2000

0

Code Location No	Rural Popu. (nos)		Urban Popu. (nos)		Rural Demand (m <sup>3</sup> /d)		Urban Demand (m <sup>3</sup> /d)		Total Demand (m <sup>3</sup> /d)	Stock Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Per Habi. Area (km <sup>2</sup> )	Pure Urban (km <sup>2</sup> )	Pure Rural (km <sup>2</sup> )	Density Demand (m <sup>3</sup> /d/km <sup>2</sup> )		Density of Demand	
	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Urban	Rural									Urban	Rural		
641.1 Kanyada West	19,944	166	480	1,007	7,157	154	1,089	9,046	132	68	4	311	12,683	12	2,153	0	0	0	0	
641.2 Kanyada East	30,453	835	253	0	1,088	0	0	1,088	146	178	1,412	46	103	0	296	0	12	0	0	
641.3 Kochia	23,388	515	194	0	709	0	0	709	112	105	926	40	58	0	403	0	14	0	0	
641.4 Kagan	24,465	601	203	0	804	0	0	804	117	0	921	38	73	0	335	0	13	0	0	
641.5 Gem	34,141	1,151	283	5	1,434	30	5	1,464	164	0	1,633	47	138	0	247	12,683	12	1,875	0	
642.1 Kaksngri	19,259	894	250	113	410	19	132	635	93	0	635	32	89	0	217	12,683	6	1,876	dispersed	
642.2 Rusinga	15,457	201	128	0	329	0	0	329	74	0	403	26	37	0	418	0	11	0	0	
642.3 Mfangano	10,731	140	89	0	229	0	0	229	51	0	280	26	63	0	170	0	4	0	dispersed	
642.4 Gembe	27,630	359	229	141	588	23	23	644	134	0	886	31	103	0	268	12,683	7	1,868	dispersed	
642.5 Gwasi North	15,801	252	131	0	383	0	0	383	76	0	459	29	54	0	293	0	9	0	dispersed	
642.6 Gwasi South	20,717	273	172	0	443	0	0	443	99	0	544	26	151	0	137	0	4	0	dispersed	
642.7 Olambwe	22,564	339	187	0	526	0	0	526	108	0	634	28	209	0	108	0	3	0	dispersed	
643.1 Kabuoch North	24,506	881	203	0	1,084	0	0	1,084	117	0	1,201	49	114	0	215	0	11	0	0	
643.2 Kabuoch South	21,703	781	180	0	961	0	0	961	104	0	1,065	49	93	0	233	0	11	0	0	
643.3 Kanyanwa Kologi	17,774	442	188	0	590	0	0	590	85	0	675	38	84	0	212	0	8	0	dispersed	
643.4 Kanyanwa Kosewe	22,619	578	148	103	766	17	17	783	109	211	1,206	51	127	0	178	12,683	7	5,167	dispersed	
643.5 Karungu	22,830	330	189	145	519	24	24	543	111	73	729	33	148	0	154	12,683	4	1,871	dispersed	
643.6 Kwabwai	19,534	401	162	0	563	0	0	563	98	0	661	34	149	0	131	0	4	0	dispersed	
643.7 Kanyidoto	20,484	601	170	0	771	0	0	771	93	0	869	42	93	0	220	0	9	0	dispersed	
644.1 North Kanyankago	28,821	979	239	0	1,218	0	0	1,218	138	0	1,356	47	159	0	181	0	9	0	dispersed	
644.2 South Kanyankago	43,072	1,217	357	0	1,574	0	0	1,574	206	0	1,780	41	203	0	212	0	9	0	dispersed	
644.3 Suna East	51,576	1,320	428	2,006	1,748	328	328	2,334	266	421	4,769	71	200	1	260	12,683	10	2,206	0	
645.1 Suna West	42,726	986	355	0	1,341	0	0	1,341	204	0	1,545	36	280	0	153	0	6	0	dispersed	
645.2 Muhuru/South Kadern	51,837	901	430	72	1,331	12	12	1,343	249	0	1,664	32	296	0	175	12,683	5	1,874	dispersed	
645.3 North Kadern	23,054	390	191	0	581	0	0	581	110	0	691	30	167	0	138	0	4	0	dispersed	
646.1 Nyabasi West	13,565	249	113	0	362	0	0	362	65	0	427	31	69	0	197	0	6	0	dispersed	
646.2 Nyabasi East	21,551	565	179	0	744	0	0	744	103	0	847	39	65	0	332	0	13	0	0	
646.3 Bukira East	22,637	512	188	879	700	144	144	1,023	117	0	1,840	62	130	1	173	12,683	6	1,869	dispersed	
646.4 Bukira West	15,847	433	132	0	565	0	0	565	76	0	641	40	85	0	186	0	8	0	dispersed	
646.5 Bwirege West	11,399	227	95	0	322	0	0	322	55	0	377	33	47	0	243	0	8	0	dispersed	
646.6 Bwirege East	8,168	147	68	0	215	0	0	215	39	0	254	31	17	0	480	0	15	0	0	
646.7 Bugembe East	10,515	319	87	0	406	0	0	406	50	0	456	43	59	0	178	0	8	0	dispersed	
646.8 Bugembe West	29,093	842	241	833	1,083	136	136	1,223	147	0	2,199	62	137	1	213	12,683	9	1,868	dispersed	
647.1 Kabondo East	25,449	638	211	0	849	0	0	849	122	0	971	38	67	0	380	0	14	0	0	
647.2 Kabondo West	23,096	667	192	0	859	0	0	859	111	0	970	42	76	0	304	0	13	0	0	
647.3 East Kasipul	38,500	1,294	320	0	1,614	0	0	1,614	184	0	1,798	47	111	0	347	0	16	0	0	
647.4 Central Kasipul	41,819	1,183	347	879	1,530	144	144	1,674	208	117	2,878	59	125	1	336	12,683	14	2,083	0	
647.5 West Kasipul	38,106	1,257	316	0	1,573	0	0	1,573	182	0	1,755	46	126	0	302	0	14	0	0	
648.1 Central Karachuonyo	36,600	805	304	722	1,109	118	118	1,227	182	452	2,583	61	85	0	433	12,683	15	2,874	0	
648.2 Kanyaho	21,661	477	180	0	657	0	0	657	104	0	761	35	61	0	355	0	12	0	0	
648.3 Wang Chiteng	31,138	685	258	0	943	0	0	943	149	0	1,092	35	66	0	472	0	17	0	0	
648.4 West Karachuonyo	44,478	974	369	0	1,343	0	0	1,343	213	0	1,556	35	85	0	523	0	18	0	0	
648.5 Kibiri	27,882	613	231	37	844	6	6	850	134	105	1,126	40	51	0	547	12,683	19	6,362	0	
649.1 North Sakwa	8,352	301	69	0	370	0	0	370	40	0	410	49	32	0	261	0	13	0	0	
649.2 West Sakwa	14,369	517	119	0	636	0	0	636	69	0	705	49	65	0	221	0	11	0	0	
649.3 Central Sakwa	23,276	838	193	0	1,031	0	0	1,031	111	0	1,142	49	65	0	358	0	18	0	0	
649.4 South Sakwa	24,461	826	203	995	1,029	163	163	1,192	126	843	3,156	98	96	1	256	12,683	12	3,231	0	
649.5 North Kamagambo	10,673	384	89	0	473	0	0	473	51	0	524	49	34	0	314	0	15	0	0	
649.6 Central Kamagambo	25,013	900	208	324	1,108	53	53	1,161	123	316	1,924	70	83	0	302	12,683	15	3,436	0	
649.7 West Kamagambo	12,655	456	105	0	561	0	0	561	61	0	622	49	44	0	288	0	14	0	0	
649.8 South Kamagambo	15,583	561	129	0	690	0	0	690	75	0	765	49	63	0	247	0	12	0	0	
TOTAL	1,250,972	106,051	31,873	10,381	42,254	13,429	2,199	15,628	6,115	3,910	67,907	50	50	0	247	0	12	0	0	

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	Popu. (nos)	Popu. (nos)	Resi. Non-resi. (m <sup>3</sup> /d)	Resi. Non-resi. (m <sup>3</sup> /d)	Resi. Non-resi. (m <sup>3</sup> /d)	Resi. Non-resi. (m <sup>3</sup> /d)	Area (km <sup>2</sup> )	Area (km <sup>2</sup> )						Urban (nos/km <sup>2</sup> )	Urban (nos/km <sup>2</sup> )	Rural (nos/km <sup>2</sup> )	Rural (nos/km <sup>2</sup> )		
711.1 Odionongi	57,079	12,828	768	474	1,242	1,624	266	1,890	3,743	0	0	6,875	98	1,600	1	36	12,683	3	1,869 dispersed
711.2 Orok Kitemg	23,117	0	308	192	500	0	0	0	1,435	0	0	1,935	84	1,362	0	17	0	1	0 dispersed
711.3 Entonet	29,408	0	383	244	627	0	0	0	1,826	0	0	2,453	83	1,899	0	15	0	1	0 dispersed
712.1 Ngong	70,108	44,649	1,131	582	1,713	5,654	925	6,579	5,046	0	0	13,338	116	124	4	582	12,683	56	1,869 dispersed
712.2 Keekonyokic North	23,331	0	310	194	504	0	0	0	1,449	0	0	1,953	84	2,285	0	10	0	1	0 dispersed
712.3 Keekonyokic South	19,759	0	258	164	422	0	0	0	1,227	0	0	1,649	83	1,001	0	20	0	2	0 dispersed
713.1 Ildamat	3,542	17,900	46	29	75	2,267	371	2,638	498	0	0	3,211	150	308	1	12	12,683	2	1,869 dispersed
713.2 Purko	4,867	0	63	40	103	0	0	0	302	0	0	405	83	213	0	23	0	2	0 dispersed
713.3 Dalalekunuk	15,079	0	196	125	321	0	0	0	936	0	0	1,257	83	539	0	28	0	2	0 dispersed
713.4 Masapano	20,286	0	264	168	432	0	0	0	1,260	0	0	1,692	83	1,101	0	18	0	2	0 dispersed
713.5 Namanga	19,013	14,320	255	158	413	1,813	297	2,110	1,403	0	0	3,926	118	1,033	1	18	12,683	2	1,869 dispersed
713.6 Loodokilani	14,558	0	189	121	310	0	0	0	904	0	0	1,214	83	1,407	0	10	0	1	0 dispersed
713.7 Kenyawa	7,842	0	102	65	167	0	0	0	487	0	0	654	83	684	0	11	0	1	0 dispersed
713.8 Nikama	7,842	0	102	65	167	0	0	0	487	0	0	654	83	427	0	18	0	2	0 dispersed
713.9 Central Kaputei	12,377	0	161	103	264	0	0	0	769	0	0	1,033	83	750	0	17	0	1	0 dispersed
713.A North Kaputei	15,125	0	197	126	323	0	0	0	939	0	0	1,262	83	984	0	15	0	1	0 dispersed
714.1 Magadi	5,998	8,354	78	50	128	1,058	173	1,231	502	117	117	1,978	138	1,145	1	5	12,683	1	2,046 dispersed
714.2 Olkiramatian	13,658	0	178	113	291	0	0	0	848	0	0	1,139	83	1,057	0	13	0	1	0 dispersed
TOTAL	362,989	98,051	4,989	3,013	8,002	12,416	2,052	14,448	24,061	117	117	46,628	101						

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	Rural	Urban	Resi.	Non-resi.	Total	Resi.	Non-resi.	Total	Water	Indust. Water	Total	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Density	Density
721.1 Sigor South	32,137	696	504	267	771	88	14	102	651	0	1,524	46	145	0	222	12,683	10	1,861	dispersed	
721.2 Sigor North	26,681	0	664	221	885	0	0	0	538	0	1,423	53	90	0	296	0	16	0		
721.3 Kongas	43,103	0	783	358	1,141	0	0	0	869	0	2,010	47	144	0	299	0	14	0		
721.4 Abosi	33,109	0	544	275	819	0	0	0	667	0	1,486	45	107	0	309	0	14	0		
721.5 Ndumaji	32,911	0	674	275	947	0	0	0	663	0	1,610	49	131	0	251	0	12	0		
721.6 Mutorokwo	36,465	0	1,225	303	1,528	0	0	0	735	0	2,263	62	203	0	180	0	11	0		
722.1 Ekwen	59,098	1,360	2,128	491	2,619	172	28	200	1,198	0	4,017	66	154	0	384	12,683	25	1,867		
722.2 Longisa	36,667	743	1,030	304	1,334	94	15	109	743	0	2,186	58	173	0	212	12,683	12	1,862		
722.3 Merigi	62,306	0	2,243	517	2,760	0	0	0	1,256	0	4,016	64	164	0	380	0	24	0		
723.1 Kepletudo	52,405	11,131	1,828	435	2,263	1,409	231	1,640	1,112	738	5,753	91	125	1	422	12,683	27	2,710		
723.2 Techoget	44,788	0	1,612	372	1,984	0	0	0	903	0	2,887	64	104	0	431	0	28	0		
723.3 Litein	48,751	1,143	1,755	405	2,160	145	24	169	988	211	3,528	71	94	0	519	12,683	34	4,214		
723.4 Kisiara	37,176	1,696	1,233	309	1,544	215	35	250	758	0	2,552	66	132	0	282	12,683	17	1,868		
724.1 Mogogosiek	29,747	0	1,071	247	1,318	0	0	0	599	0	1,917	64	81	0	367	0	24	0		
724.2 Cheptata	28,027	0	1,009	233	1,242	0	0	0	565	0	1,807	64	96	0	292	0	19	0		
724.3 Kimulot	28,227	0	1,016	234	1,250	0	0	0	569	0	1,819	64	83	0	340	0	22	0		
724.4 Saosa	34,074	0	1,227	283	1,510	0	0	0	687	0	2,197	64	107	0	318	0	21	0		
725.1 Waldai	69,309	1,406	2,481	575	3,056	178	29	207	1,404	0	4,667	66	151	0	459	12,683	30	1,868		
725.2 Kiptere	67,151	0	2,080	557	2,637	0	0	0	1,353	0	3,990	59	195	0	344	0	20	0		
725.3 Soin	34,755	0	1,171	288	1,459	0	0	0	700	0	2,159	62	316	0	110	0	7	0	dispersed	
725.4 Mossop	53,996	0	1,693	448	2,141	0	0	0	1,088	117	3,346	62	158	0	342	0	20	0		
725.5 Kericho Township	0	88,664	0	0	0	11,227	1,838	13,065	447	3,457	16,969	191	60	7	0	12,683	8	2,363	dispersed	
725.6 Chaik	35,085	0	1,263	291	1,554	0	0	0	707	0	2,261	64	136	0	258	0	17	0		
726.1 Kipkelion	48,325	4,734	1,520	401	1,921	599	98	697	998	0	3,616	68	214	0	226	12,683	14	1,869		
726.2 Chichila	27,645	0	995	229	1,224	0	0	0	557	0	1,781	64	79	0	350	0	23	0		
726.3 Kipchoria	17,278	0	606	143	749	0	0	0	348	105	1,202	70	164	0	105	0	7	0	dispersed	
727.1 Londiani	25,389	6,887	914	211	1,125	872	143	1,015	546	46	2,732	85	109	1	234	12,683	15	1,954		
727.2 Sorget	24,458	0	880	203	1,083	0	0	0	493	11	1,587	65	70	0	349	0	23	0		
TOTAL	1,069,063	118,460	34,151	8,873	43,024	15,000	2,455	17,455	22,142	4,685	87,306	74	74	0	0	0	0	0		

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	Popu. (nos)	Area (km <sup>2</sup> )	Resi. Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Urban	Rural					Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural		Urban
731.1 Tigithi	5,740		75	48	0	123	0	0	240	2	365	64	366	0	16	0	0	0	0	0	0	0 dispersed
731.2 Ngobit	3,827		50	32	0	82	0	0	160	0	242	63	358	0	11	0	0	0	0	0	0	0 dispersed
731.3 Sirima	3,827		50	32	0	82	0	0	160	0	242	63	311	0	12	0	0	0	0	0	0	0 dispersed
731.4 Segera	5,740		75	48	0	123	0	0	240	0	363	63	593	0	10	0	0	0	0	0	0	0 dispersed
731.5 Nanyuki	17,275		226	143	8,049	369	1,317	9,366	1,385	1,133	12,253	152	959	5	18	12,683	2	2,095	2	0	0	2,095 dispersed
731.6 Daiga	13,217		172	110	0	282	0	0	552	0	834	63	726	0	18	0	0	0	0	0	0	0 dispersed
732.1 Igwesi	4,753		62	39	0	101	0	0	199	0	300	63	130	0	37	0	0	0	0	0	0	0 dispersed
732.2 Mukogodo	10,207		133	85	0	218	0	0	426	0	644	63	172	0	59	0	0	0	0	0	0	0 dispersed
732.3 Iindingiri	6,353		83	53	0	136	0	0	265	0	401	63	353	0	18	0	0	0	0	0	0	0 dispersed
733.1 Mutara	15,512		202	129	0	331	0	0	648	0	979	63	824	0	19	0	0	0	0	0	0	0 dispersed
733.2 Sosiani	8,516		111	71	0	182	0	0	356	0	538	63	1,085	0	8	0	0	0	0	0	0	0 dispersed
733.3 Ol-Moran	5,109		66	42	0	108	0	0	213	0	321	63	1,153	0	4	0	0	0	0	0	0	0 dispersed
733.4 Rumuruti	4,960		64	41	644	105	644	749	260	211	1,325	132	144	0	35	12,683	3	2,395	3	0	0 dispersed	
733.5 Maramet	38,366		667	318	0	985	0	0	1,603	107	2,695	70	96	0	400	0	27	0	0	0	0	0 dispersed
733.6 Salama	11,395		148	95	0	243	0	0	476	0	719	63	132	0	86	0	5	0	0	0	0	0 dispersed
733.7 Mutitu	9,316		247	77	0	324	0	0	389	0	713	77	56	0	166	0	13	0	0	0	0	0 dispersed
733.8 Igwamiti	9,360		337	78	0	415	0	0	391	0	806	86	46	0	203	0	18	0	0	0	0	0 dispersed
733.9 Nyahuru Township	0		0	0	0	0	4,553	745	376	825	6,499	181	6	3	0	12,683	119	2,160	0	0	0	0 dispersed
734.1 Gitanba	32,888		632	273	0	905	0	0	1,374	0	2,279	63	131	0	251	0	17	0	0	0	0	0 dispersed
734.2 Sijili	15,272		199	127	0	326	0	0	638	0	964	63	268	0	57	0	4	0	0	0	0	0 dispersed
734.3 Kinamba	31,397		472	261	0	733	0	0	1,311	0	2,044	65	336	0	93	0	6	0	0	0	0	0 dispersed
TOTAL	253,030		4,071	2,102	6,173	6,173	13,245	2,167	11,662	2,278	35,525	99										

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Code No	Location	Rural		Urban		Rural Demand		Urban Demand		Stock Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Habi. Area (km <sup>2</sup> )	Pure Popu.		Density		Demand of Urban (m <sup>3</sup> /d)	Density of Urban (km <sup>2</sup> )	Assess	
		Popu. (nos)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Rural						Urban	Rural	Urban					
741.1	Weseges	41,978	0	765	348	1,113	0	0	884	0	1,997	48	166	0	253	0	12	0	0	0	0	dispersed
741.2	Maji Tamu	12,855	0	197	107	304	0	0	271	0	575	45	72	0	179	0	8	0	0	0	0	dispersed
741.3	Subakia	21,329	0	596	177	773	0	0	449	0	1,222	57	93	0	229	0	13	0	0	0	0	dispersed
742.1	Kabazi	18,681	0	663	155	818	0	0	393	0	1,211	65	54	0	346	0	22	0	0	0	0	dispersed
742.2	Bahati	55,235	0	1,300	458	1,758	0	0	1,163	0	2,921	53	233	0	237	0	13	0	0	0	0	dispersed
742.3	Dundori	40,157	0	1,283	333	1,616	0	0	845	0	2,461	61	60	0	669	0	41	0	0	0	0	dispersed
742.4	Solai	12,855	0	283	107	390	0	0	271	0	661	51	65	0	198	0	10	0	0	0	0	dispersed
743.1	Miti Mingi	40,398	0	625	335	960	0	0	850	0	1,810	45	423	0	96	0	4	0	0	0	0	dispersed
743.2	Ghgil	22,625	0	332	188	520	0	0	686	254	7,525	117	399	3	57	12,683	3	1,950	0	0	dispersed	
743.3	Kiambogo	16,301	0	279	135	414	0	0	343	0	757	46	161	0	101	0	5	0	0	0	0	dispersed
744.1	Naivasha	75,397	104,964	1,216	626	1,842	13,291	2,175	2,139	729	20,176	112	477	8	161	12,683	8	1,957	0	0	0	dispersed
744.2	Maieta	11,206	0	180	93	273	0	0	236	0	509	45	208	0	54	0	2	0	0	0	0	dispersed
744.3	Longonot	20,812	0	320	173	493	0	0	438	0	931	45	592	0	35	0	2	0	0	0	0	dispersed
745.1	Kampi, ya Moto	53,377	0	737	443	1,180	0	0	1,123	0	2,303	43	284	0	188	0	8	0	0	0	0	dispersed
745.2	Rongai	28,994	0	411	241	652	0	0	610	105	1,367	47	163	0	178	0	8	0	0	0	0	dispersed
745.3	Shawa	41,754	0	819	347	1,166	0	0	879	0	2,045	49	184	0	227	0	11	0	0	0	0	dispersed
746.1	Njoro	42,078	24,809	1,148	349	1,497	3,141	514	1,016	201	6,369	95	37	2	1,201	12,683	72	1,971	0	0	0	dispersed
746.2	Khingu	23,344	0	710	194	904	0	0	491	0	1,395	60	26	0	898	0	54	0	0	0	0	dispersed
746.3	Lare	14,658	0	315	122	437	0	0	309	0	746	51	43	0	341	0	17	0	0	0	0	dispersed
746.4	Mau Narok	39,265	2,215	1,362	326	1,688	280	46	838	2	2,854	69	95	0	414	12,683	27	1,881	0	0	0	dispersed
747.1	Kamara	20,428	0	735	170	905	0	0	430	0	1,335	65	29	0	704	0	46	0	0	0	0	dispersed
747.2	Mau Summit	67,932	0	2,266	564	2,830	0	0	1,430	2	4,262	63	163	0	417	0	26	0	0	0	0	dispersed
747.3	El Burgon	18,969	0	410	157	567	4,281	701	577	191	6,317	120	42	3	482	12,683	29	1,941	0	0	0	dispersed
747.4	Mar Ashioni	9,485	0	334	79	413	0	0	200	2	615	65	25	0	379	0	25	0	0	0	0	dispersed
747.5	Molo South	62,081	29,716	2,235	515	2,750	3,763	616	1,463	347	8,939	97	230	2	273	12,683	19	2,017	0	0	0	dispersed
748.1	Chepuwechi	11,934	0	430	99	529	0	0	251	0	780	65	16	0	746	0	49	0	0	0	0	dispersed
748.2	Amalo	15,415	0	555	128	683	0	0	324	0	1,007	65	22	0	701	0	46	0	0	0	0	dispersed
749.0	Nakuru Municipality	0	469,474	0	0	0	59,447	9,730	2,470	15,163	86,810	185	67	37	0	12,683	82	2,278	0	0	0	dispersed
TOTAL		839,543	704,789	20,506	6,969	27,475	89,244	14,607	21,379	16,996	169,701	110	67	37	0	12,683	82	2,278	0	0	0	dispersed

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Code Location No	Rural		Urban		Rural Demand		Urban Demand		Stock Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Hab. Area (km <sup>2</sup> )	Pure		Popu. Density		Demand Density		Assess of Demand Density
	Popu. (nos)	Popu. (nos)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Urban (km <sup>2</sup> )						Rural (km <sup>2</sup> )	Urban (nos/km <sup>2</sup> )	Rural (nos/km <sup>2</sup> )	Urban (m <sup>3</sup> /d/km <sup>2</sup> )	Rural (m <sup>3</sup> /d/km <sup>2</sup> )		
751.1	29,023	0	999	241	1,240	0	0	1,969	0	3,209	111	132	0	220	0	24	0	0	0	0
751.2	7,915	0	278	66	344	0	0	537	0	881	111	46	0	172	0	19	0	0	0	0
751.3	24,187	0	555	201	756	0	0	1,641	0	2,397	99	354	0	68	0	7	0	0	0	0
751.4	14,574	0	441	121	562	0	0	989	0	1,551	106	169	0	86	0	9	0	0	0	0
751.5	10,947	0	390	91	481	0	0	743	0	1,224	112	127	0	86	0	10	0	0	0	0
752.1	21,322	42,705	549	177	726	885	6,293	2,171	211	9,401	147	395	3	54	12,683	7	1,931	0	0	0
752.2	22,872	0	649	190	839	0	0	1,552	0	2,391	105	319	0	72	0	7	0	0	0	0
752.3	9,614	0	257	80	337	0	0	652	0	989	103	138	0	70	0	7	0	0	0	0
752.4	24,816	0	438	206	644	0	0	1,684	0	2,328	94	164	0	151	0	14	0	0	0	0
752.5	3,248	1,398	51	27	78	177	206	244	0	528	114	771	0	4	12,683	0	1,869	0	0	0
752.6	19,386	0	252	161	413	0	0	1,315	0	1,728	89	649	0	30	0	3	0	0	0	0
752.7	3,506	0	46	29	75	0	0	238	0	313	89	159	0	22	0	2	0	0	0	0
752.8	2,547	0	33	21	54	0	0	173	0	227	89	43	0	59	0	5	0	0	0	0
753.1	35,085	0	1,238	291	1,529	0	0	2,380	211	4,120	117	155	0	226	0	25	0	0	0	0
753.2	45,161	0	992	375	1,367	0	0	3,064	0	4,431	98	786	0	57	0	6	0	0	0	0
753.3	27,855	0	380	231	611	0	0	1,890	0	2,501	90	1,338	0	21	0	2	0	0	0	0
753.4	28,355	0	369	235	604	0	0	1,924	0	2,528	89	1,329	0	21	0	2	0	0	0	0
753.5	29,186	0	379	242	621	0	0	1,980	0	2,601	89	1,808	0	16	0	1	0	0	0	0
753.6	32,055	0	513	266	779	0	0	2,175	0	2,954	92	1,711	0	19	0	2	0	0	0	0
753.7	20,259	0	263	168	431	0	0	1,374	0	1,805	89	1,266	0	16	0	1	0	0	0	0
754.1	62,428	0	916	518	1,434	0	0	4,235	0	5,669	91	297	0	210	0	19	0	0	0	0
754.2	45,859	0	1,175	381	1,556	0	0	3,111	0	4,667	102	190	0	241	0	25	0	0	0	0
754.3	18,208	0	496	151	647	0	0	1,235	0	1,882	103	162	0	112	0	12	0	0	0	0
754.4	23,743	9,227	683	197	880	1,168	1,359	1,767	0	4,006	122	246	1	97	12,683	11	1,869	0	0	0
754.5	13,379	0	464	111	575	0	0	908	0	1,483	111	219	0	61	0	7	0	0	0	0
755.1	34,787	4,754	660	289	949	602	99	2,441	0	4,091	103	449	0	78	12,683	8	1,870	0	0	0
755.2	20,253	0	343	168	511	0	0	1,374	0	1,885	93	251	0	81	0	8	0	0	0	0
755.3	13,768	0	315	114	429	0	0	934	0	1,363	99	164	0	84	0	8	0	0	0	0
TOTAL	644,338	58,084	14,124	5,348	19,472	7,355	1,204	8,559	44,700	73,153	104	422	0	84	0	8	0	0	0	0

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Code No	Rural		Urban		Rural Demand		Urban Demand		Stock Water		Indust. Water		Total Demand		Per Capita (l/d/c)		Popu. Density (nos/km <sup>2</sup> )		Demand Density (m <sup>3</sup> /d/km <sup>2</sup> )		Assess of Demand Density	
	Popu. (nos)	Area (km <sup>2</sup> )	Popu. (nos)	Area (km <sup>2</sup> )	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Urban	Rural	Urban	Rural	Urban	Rural	Urban		
761.1	23,247		0		691	193	884	0	0	265	0	0	1,149	49	147	0	158	0	8	0	dispersed	
761.2	18,597		0		327	154	481	0	0	212	0	0	693	37	97	0	192	0	7	0	dispersed	
761.3	28,714		0		962	238	1,200	0	0	327	105	0	1,632	57	91	0	316	0	17	0	dispersed	
761.4	27,896		0		363	232	595	0	0	317	0	0	912	33	116	0	240	0	8	0	dispersed	
761.5	34,458		0		929	286	1,215	0	0	392	0	0	1,607	47	115	0	300	0	14	0	dispersed	
762.1	37,469		0		487	311	798	0	0	426	0	0	1,224	33	133	0	282	0	9	0	dispersed	
762.2	0		64,075		0	0	0	8,113	1,328	182	0	0	9,623	150	43	5	0	12,683	5	1,869	dispersed	
762.3	0		78,201		0	0	0	9,902	1,621	223	1,973	0	13,719	175	34	6	0	12,683	8	2,189	dispersed	
762.4	47,123		0		741	391	1,132	377	62	545	0	0	2,116	42	144	0	325	0	16	0	dispersed	
762.5	44,899		0		1,264	373	1,637	0	0	511	0	0	2,148	48	138	0	631	0	32	0	dispersed	
762.6	32,826		0		1,029	272	1,301	0	0	374	0	0	1,675	51	52	0	631	0	16	0	dispersed	
763.1	29,932		0		693	248	941	0	0	341	0	0	1,282	43	79	0	379	0	16	0	dispersed	
763.2	27,386		0		356	227	583	0	0	312	0	0	895	33	82	0	334	0	11	0	dispersed	
763.3	16,607		0		216	138	354	0	0	189	0	0	543	33	95	0	175	0	6	0	dispersed	
763.4	15,712		0		207	130	337	0	0	179	0	0	516	33	129	0	122	0	4	0	dispersed	
763.5	44,719		4,759		1,034	371	1,405	603	99	523	2	0	2,632	53	254	0	176	12,683	8	1,875	dispersed	
763.6	36,063		0		732	299	1,031	0	0	410	0	0	1,441	40	134	0	269	0	11	0	dispersed	
TOTAL	465,648		150,010		10,031	3,863	13,894	18,995	3,110	22,105	5,728	2,080	43,807	71								dispersed

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Code Location No	Rural		Urban		Rural Demand		Urban Demand		Total Demand (m3/d)	Stock Water (m3/d)	Indust. Water (m3/d)	Total Demand (m3/d)	Per Capita (l/d/c)		Pure		Density		Assess of Demand		
	Popu. (nos)	Popu. (nos)	Rcsi. (m3/d)	Non-rsi. (m3/d)	Total (m3/d)	Resi. (m3/d)	Non-rsi. (m3/d)	Total (m3/d)					Urban	Rural	Urban	Rural	Urban	Rural		Urban	Rural
771.1 Moibeiki	7,884	0	231	65	296	0	0	168	0	0	0	464	59	138	0	57	0	3	0	dispersed	
771.2 Moi's Bridge	26,594	6,311	432	221	653	799	131	930	600	0	0	2,183	66	275	0	97	12,683	5	1,869	dispersed	
771.3 Moiben	19,778	0	387	164	551	0	0	421	0	0	0	972	49	192	0	103	0	5	0	dispersed	
771.4 Karuna	9,854	0	256	82	338	0	0	210	0	0	0	548	56	118	0	84	0	5	0	dispersed	
771.5 Sergoit	18,979	0	418	158	576	0	0	404	0	0	0	980	52	146	0	130	0	7	0	dispersed	
771.6 Tembeleo	13,797	0	348	115	463	0	0	294	0	0	0	757	55	201	0	69	0	4	0	dispersed	
772.1 Soi	25,064	2,240	528	208	736	284	46	330	545	0	0	1,611	59	270	0	93	12,683	5	1,866	dispersed	
772.2 Kiplombe	21,318	0	373	177	550	0	0	454	0	0	0	1,004	47	199	0	107	0	5	0	dispersed	
772.3 Turbo East	15,196	0	227	126	353	0	0	323	0	0	0	676	44	125	0	122	0	5	0	dispersed	
772.4 Turbo West	21,625	8,754	281	179	460	1,108	181	1,289	507	0	0	2,256	74	127	1	171	12,683	8	1,868	dispersed	
772.5 Eldoret Municipality	0	272,479	0	0	0	34,503	5,647	40,150	1,450	6,153	0	47,753	175	66	21	0	12,683	33	2,155	dispersed	
773.1 Kapswet	15,015	0	309	125	434	0	0	320	105	0	0	859	57	108	0	139	0	7	0	dispersed	
773.2 Ngeria	18,453	2,740	406	153	559	347	57	404	407	0	0	1,370	65	178	0	104	12,683	5	1,870	dispersed	
773.3 Tulwet	17,106	0	376	142	518	0	0	364	0	0	0	882	52	151	0	113	0	6	0	dispersed	
774.1 Cheptiret	31,642	0	791	263	1,054	0	0	674	0	0	0	1,728	55	249	0	127	0	7	0	dispersed	
774.2 Kaptagat	12,320	0	340	102	442	0	0	262	2	2	0	706	57	78	0	158	0	9	0	dispersed	
774.3 Kapsinende	10,559	0	342	88	430	0	0	225	0	0	0	655	62	58	0	182	0	11	0	dispersed	
774.4 Kipkabus Kaptagat	11,391	0	386	95	481	0	0	242	2	2	0	725	64	70	0	163	0	10	0	dispersed	
774.5 Tarakwa	6,910	0	176	57	233	0	0	147	0	0	0	380	55	40	0	173	0	10	0	dispersed	
774.6 Olarc	9,182	4,480	296	76	372	567	93	660	219	0	0	1,251	92	80	0	115	12,683	7	1,869	dispersed	
774.7 Lainguse	24,191	0	753	201	954	0	0	515	0	0	0	1,469	61	26	0	930	0	57	0	dispersed	
774.8 Tim boroo	12,405	0	447	103	550	0	0	264	2	2	0	816	66	3	0	4,135	0	271	0	dispersed	
774.9 Ainabkoi	19,749	0	711	164	875	0	0	420	3	3	0	1,298	66	60	0	329	0	22	0	dispersed	
TOTAL	369,012	297,004	8,814	3,064	11,878	37,608	6,155	43,763	9,435	6,267	0	71,343	107								



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Code Location No	Rural		Urban		Rural Demand		Urban Demand		Total Demand (m3/d)	Stock Water (m3/d)	Indust. Water (m3/d)	Total Demand (m3/d)	Resi. Non-resi. (m3/d)	Urban Demand (m3/d)	Total Demand (m3/d)	Per Capita (l/d/c)	Habi. Area (km2)	Purc Urban (km2)	Purc Rural (km2)	Popu. (nos)	Density (nos/km2)	Urban Density (m3/d/km2)	Rural Density (m3/d/km2)	Demand Density (m3/d/km2)	Assess Density	
	Popu. (nos)	Area (km2)	Resi. (m3/d)	Non-resi. (m3/d)	Resi. (m3/d)	Non-resi. (m3/d)	Urban Demand (m3/d)	Non-resi. (m3/d)																		Urban Demand (m3/d)
811.1	Kannarak Soi	18,601	0	0	246	154	400	0	403	0	0	803	43	256	0	73	0	0	0	0	0	0	0	0	dispersed	
811.2	Kannarak Mosop	12,017	507	0	277	100	377	64	263	0	0	715	57	80	0	150	12,683	8	0	150	0	1881	0	0	dispersed	
811.3	Saimo Mosop	17,053	0	0	401	142	543	0	370	0	0	913	54	50	0	341	0	0	0	0	0	0	18	0	0	
811.4	Saimo Soi	13,323	0	0	173	111	284	0	289	0	0	573	43	245	0	54	0	0	0	0	0	0	2	0	dispersed	
811.5	Kaboskei	17,386	0	0	226	144	370	0	377	0	0	747	43	464	0	37	0	0	0	0	0	0	2	0	dispersed	
811.6	Ngorora	10,012	0	0	130	83	213	0	217	0	0	430	43	586	0	17	0	0	0	0	0	1	0	0	dispersed	
812.1	Kabarnet Soi	10,734	6,543	0	158	89	247	829	268	0	0	1,480	86	193	1	56	12,683	3	0	56	0	1,870	0	0	dispersed	
812.2	Sachu-Soi	9,260	0	0	124	77	201	0	201	0	0	402	43	41	0	226	0	0	0	0	0	10	0	0	dispersed	
812.3	Sachu Mosop	3,820	0	0	77	32	109	0	83	0	0	192	50	1	0	3,820	0	0	0	0	0	192	0	0	0	
812.4	Kabasis	2,551	0	0	77	21	98	0	55	0	0	153	60	1	0	2,551	0	0	0	0	0	153	0	0	0	
812.5	Kabarnet Mosop	0	4,579	0	0	0	0	580	25	116	0	816	178	38	0	0	12,683	0	0	0	0	1	0	0	2,190 dispersed	
812.6	Orokwo	4,400	1,090	0	125	37	162	138	101	0	0	424	77	32	0	138	12,683	8	0	138	0	1,874	0	0	dispersed	
812.7	Ewalel	11,078	6,760	0	168	92	260	856	277	0	0	1,533	86	157	1	71	12,683	3	0	71	0	1,869	0	0	dispersed	
813.1	Sirwa	3,205	0	0	55	27	82	0	69	0	0	151	47	34	0	94	0	0	0	0	0	4	0	0	0	
813.2	Enom	4,567	0	0	74	38	112	0	99	0	0	211	46	32	0	143	0	0	0	0	0	7	0	0	0	
813.3	Pokor Keben	8,201	54	0	109	68	177	7	178	0	0	363	44	120	0	68	12,683	3	0	68	0	1,841	0	0	dispersed	
814.1	Lembus Mosop	8,451	0	0	304	70	374	0	183	0	0	557	66	29	0	291	0	0	0	0	0	19	0	0	0	
814.2	Lembus Central	15,072	0	0	436	125	561	0	327	0	0	888	59	46	0	328	0	0	0	0	0	19	0	0	0	
814.3	Maji Mazuri	15,489	11,341	0	535	129	664	1,436	397	5	0	2,737	102	8	1	2,180	12,683	149	0	2,180	0	1,874	0	0	0	
814.4	Koibatek	14,289	0	0	326	119	445	0	310	0	0	755	53	45	0	318	0	0	0	0	0	17	0	0	0	
814.5	Eldama Ravine	7,668	12,213	0	134	64	198	1,546	232	109	0	2,338	118	33	1	239	12,683	13	0	239	0	1,982	0	0	0	
814.6	Kabi Moi	0	0	0	0	0	0	0	0	0	0	0	#NUM!	70	0	0	0	0	0	0	0	0	0	0	0	
815.1	Lembus Soi	13,472	6,325	0	175	112	287	801	326	0	0	1,545	78	188	0	72	12,683	3	0	72	0	1,869	0	0	dispersed	
815.2	Kakamor	9,743	0	0	127	81	208	0	211	0	0	419	43	72	0	135	0	0	0	0	0	6	0	0	0	
815.3	Pokor Keben	8,796	0	0	114	73	187	0	191	0	0	378	43	178	0	49	0	0	0	0	0	2	0	0	0	
815.4	Pokor Keben Soi	5,849	0	0	76	49	125	0	127	0	0	252	43	184	0	32	0	0	0	0	0	1	0	0	0	
815.5	Kisanana	3,190	0	0	41	26	67	0	69	0	0	136	43	78	0	41	0	0	0	0	0	2	0	0	0	
815.6	Endorois	11,006	0	0	160	91	251	0	239	0	0	490	45	463	0	24	0	0	0	0	0	1	0	0	0	
816.1	Chapchap	5,745	1,527	0	75	48	123	193	133	0	0	481	66	44	0	131	12,683	6	0	131	0	1,872	0	0	dispersed	
816.2	Marigat	13,166	5,625	0	171	109	280	712	316	2	0	1,427	76	255	0	52	12,683	2	0	52	0	1,874	0	0	dispersed	
816.3	Loboi	5,350	0	0	70	44	114	0	116	0	0	230	43	211	0	25	0	0	0	0	0	1	0	0	0	
816.4	Mukutani	5,053	0	0	68	42	110	0	110	0	0	220	44	517	0	10	0	0	0	0	0	0	0	0	0	
816.5	Njemps	11,029	0	0	143	92	235	0	239	0	0	474	43	95	0	116	0	0	0	0	0	5	0	0	0	
817.1	Korosi	13,270	344	0	173	110	283	44	290	0	0	624	46	953	0	14	12,683	1	0	14	0	1,864	0	0	dispersed	
817.2	Loyamarok	9,670	0	0	126	80	206	0	210	0	0	416	43	650	0	15	0	0	0	0	0	1	0	0	0	
817.3	Ribkwo	23,799	0	0	309	198	507	0	516	0	0	1,023	43	1,342	0	18	0	0	0	0	0	1	0	0	0	
817.4	Tiriko	1,909	0	0	25	16	41	0	41	0	0	82	43	838	0	2	0	0	0	0	0	0	0	0	0	
TOTAL		348,224	56,908	6,008	2,893	8,901	8,387	7,206	7,858	232	25,378	63														

FORECAST OF POTENTIAL WATER DEMAND  
YEAR : 2000

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Code Location No	Rural		Urban		Rural Demand		Urban Demand		Stock		Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Pure		Popu. Density		Demand Density		Assess of Demand Density
	Popu. (nos)	Popu. (nos)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)	Area (km <sup>2</sup> )			Area (km <sup>2</sup> )	Rural (nos/km <sup>2</sup> )	Urban (nos/km <sup>2</sup> )	Rural (m <sup>3</sup> /d/km <sup>2</sup> )	Urban (m <sup>3</sup> /d/km <sup>2</sup> )		
821.1 Metkei	6,011	0	201	50	251	0	0	0	219	0	470	78	17	0	354	0	28	0	0
821.2 Kamwosor	11,274	0	368	94	462	0	0	0	410	0	872	77	34	0	332	0	26	0	0
821.3 Koochohwa	6,323	0	87	52	139	0	0	0	230	0	369	58	64	0	99	0	6	0	dispersed
821.4 Chemoiben	3,448	0	46	29	75	0	0	0	125	0	200	58	97	0	36	0	2	0	dispersed
821.5 Marichor	13,835	297	434	115	549	38	6	44	506	0	1,099	78	12	0	1,155	12,683	88	1,862	0
821.6 Soy	10,108	0	134	84	218	0	0	0	367	2	587	58	62	0	163	0	9	0	dispersed
821.7 Mosop	11,370	0	286	94	380	0	0	0	413	0	793	70	1	0	11,370	0	793	0	0
821.8 Kibargoi	3,558	0	46	30	76	0	0	0	129	0	205	58	63	0	56	0	3	0	dispersed
822.1 Kianay	11,368	0	149	94	243	0	0	0	413	0	656	58	54	0	211	0	12	0	0
822.2 Mutci	9,296	0	219	77	296	0	0	0	338	0	634	68	37	0	251	0	17	0	0
822.3 Irong	8,199	0	203	68	271	0	0	0	298	0	569	69	35	0	234	0	16	0	0
822.4 Kiptuilong	19,424	12,933	302	161	463	1,638	268	1,906	824	3	3,196	99	123	1	159	12,683	11	1,872	0
822.5 Kapchemurwa	15,640	0	440	130	570	0	0	0	569	0	1,139	73	40	0	391	0	28	0	0
822.6 Keu	4,221	0	55	35	90	0	0	0	153	0	243	58	57	0	74	0	4	0	dispersed
823.1 Koibarak	13,338	120	275	111	386	15	2	17	486	105	994	74	1	0	13,465	12,683	880	12,915	0
823.2 Moriben	16,172	262	574	134	708	33	5	38	590	2	1,338	81	62	0	261	12,683	21	1,945	0
823.3 Atrox	10,089	0	131	84	215	0	0	0	367	2	584	58	66	0	153	0	9	0	dispersed
824.1 Cherangami	14,188	0	490	118	608	0	0	0	516	0	1,124	79	71	0	200	0	16	0	0
824.2 Sengwer	16,563	0	569	137	706	0	0	0	602	0	1,308	79	6	0	2,761	0	218	0	0
824.3 Lelan	10,311	0	351	86	437	0	0	0	375	0	812	79	128	0	81	0	6	0	dispersed
825.1 Mon	10,177	0	132	84	216	0	0	0	370	0	586	58	52	0	196	0	11	0	0
825.2 Mokoro	12,175	0	158	101	259	0	0	0	443	0	702	58	52	0	234	0	14	0	0
825.3 Endo	18,218	0	252	151	403	0	0	0	662	0	1,065	58	80	0	228	0	13	0	0
825.4 Embobut	8,395	0	125	70	195	0	0	0	305	0	500	60	3	0	2,798	0	167	0	0
825.5 Sambirir	23,318	0	767	194	961	0	0	0	848	0	1,809	78	46	0	507	0	39	0	0
TOTAL	287,019	13,612	6,794	2,383	9,177	1,724	281	2,005	10,558	114	21,854	73							

FORECAST OF POTENTIAL WATER DEMAND  
YEAR : 2000

0

Code No	Location	Rural		Urban		Rural Demand		Urban Demand		Stock Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Habi. Area (km <sup>2</sup> )	Pure		Popu. Density		Demand Density		Assess of Demand	
		Popu. (nos)	Popu. (nos)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Urban (nos)						Rural (nos)	Urban (nos/km <sup>2</sup> )	Rural (nos/km <sup>2</sup> )	Urban (m <sup>3</sup> /d/km <sup>2</sup> )	Rural (m <sup>3</sup> /d/km <sup>2</sup> )			
831.1	Mogobich	57,563	0	1,968	478	2,446	0	0	1,045	0	3,491	61	106	0	543	0	33	0	0	0	0	0
831.2	Chebanus	20,137	0	713	167	880	0	0	366	0	1,246	62	66	0	305	0	19	0	0	0	0	0
831.3	Checelil	15,576	2,711	519	129	648	343	56	295	1,264	2,606	143	146	0	107	12,683	6	7,781	dispersed	0	0	0
831.4	Songhor	28,005	0	791	232	1,023	0	0	508	0	1,531	55	191	0	147	0	8	0	0	0	0	0
831.5	Mitettei	21,461	0	749	178	927	0	0	390	0	1,317	61	101	0	212	0	13	0	0	0	0	0
832.1	Kapummo	46,407	385	1,571	385	1,956	49	8	844	0	2,857	61	188	0	247	12,683	15	1,870	0	0	0	0
832.2	Chemundu	38,915	33,047	1,129	323	1,452	4,185	685	857	212	7,391	103	78	3	516	12,683	31	1,950	0	0	0	0
832.3	Kapici	26,921	0	692	223	915	0	0	489	0	1,404	52	117	0	230	0	12	0	0	0	0	0
832.4	Kapanganai	28,680	0	1,011	238	1,249	0	0	521	0	1,770	62	45	0	637	0	39	0	0	0	0	0
832.5	Chepkumia	29,449	0	1,039	244	1,283	0	0	535	0	1,818	62	27	0	1,091	0	67	0	0	0	0	0
832.6	Kemeloi	53,752	0	1,935	446	2,381	0	0	976	0	3,357	62	90	0	597	0	37	0	0	0	0	0
832.7	Maraba	32,082	595	1,155	266	1,421	75	12	585	0	2,093	64	108	0	297	12,683	19	1,862	0	0	0	0
833.1	Sangalo	9,911	0	284	82	366	0	0	180	0	546	55	54	0	184	0	10	0	0	0	0	0
833.2	Kungung	16,927	0	265	140	405	0	0	307	0	712	42	55	0	308	0	13	0	0	0	0	0
833.3	Kipigoror	8,585	0	131	71	202	0	0	156	0	358	42	41	0	209	0	9	0	0	0	0	0
833.4	Chepterwai	12,143	0	200	101	301	0	0	220	0	521	43	59	0	206	0	9	0	0	0	0	0
834.1	Kosirai	26,922	516	592	223	815	65	11	491	0	1,382	50	104	0	259	12,683	13	1,876	0	0	0	0
834.2	Lehmokwo	21,887	0	390	182	572	0	0	397	0	969	44	116	0	189	0	8	0	0	0	0	0
834.3	Kabiyet	20,036	508	287	166	453	64	11	366	0	894	44	71	0	282	12,683	12	1,881	0	0	0	0
834.4	Kabernit	24,733	0	342	205	547	0	0	449	0	996	40	178	0	139	0	6	0	0	0	0	0
835.1	Kaplamaai	18,934	0	454	157	611	0	0	344	0	955	50	77	0	246	0	12	0	0	0	0	0
835.2	Olessos	25,004	721	563	208	771	91	15	457	105	1,439	56	92	0	272	12,683	13	3,717	0	0	0	0
835.3	Kilibwoni	15,407	0	339	128	467	0	0	280	0	747	48	89	0	173	0	8	0	0	0	0	0
	TOTAL	599,437	38,483	17,119	4,972	22,091	4,873	798	11,058	1,581	40,401	63										



FORECAST OF POTENTIAL WATER DEMAND

YEAR : 2000

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Code Location No	Rural		Urban		Rural Demand		Urban Demand		Stock Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Per Capita Area (U/d/c)	Pure		Density		Assess of Demand	
	Popu. (nos)	Popu. (nos)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Urban (km <sup>2</sup> )					Rural (km <sup>2</sup> )	Urban (nos/km <sup>2</sup> )	Rural (nos/km <sup>2</sup> )	Urban (m <sup>3</sup> /d/km <sup>2</sup> )		Rural (m <sup>3</sup> /d/km <sup>2</sup> )
851.1 Lokichogio	11,070	0	144	92	236	0	0	1,827	0	2,063	186	2,644	0	4	0	1	0	dispersed
851.2 Kalobeyei	7,111	0	92	59	151	0	0	1,174	0	1,325	186	2,973	0	2	0	0	0	dispersed
851.3 Pelekech	9,515	0	124	79	203	0	0	1,570	0	1,773	186	6,467	0	1	0	0	0	dispersed
851.4 Mogila	2,748	0	36	23	59	0	0	454	0	513	187	506	0	5	0	1	0	dispersed
852.1 Ngikwatela	9,634	0	125	80	205	0	0	1,590	0	1,795	186	8,165	0	1	0	0	0	dispersed
852.2 Kaaling	18,279	0	238	152	390	0	0	3,017	0	3,407	186	6,944	0	3	0	0	0	dispersed
852.3 Ngisiger	20,737	1,371	270	172	442	174	28	3,479	0	4,123	186	2,771	0	7	12,683	1	1,865	dispersed
853.1 Ngikajik	6,269	0	81	52	133	0	0	1,035	0	1,168	186	4,707	0	1	0	0	0	dispersed
853.2 Ngisir	10,604	0	138	88	226	0	0	1,750	0	1,976	186	1,147	0	9	0	2	0	dispersed
853.3 Kalokol	20,906	1,381	272	174	446	175	29	3,507	105	4,262	191	2,454	0	9	12,683	2	2,837	dispersed
853.4 Kangatotha	8,535	0	111	71	182	0	0	1,409	0	1,591	186	4,716	0	2	0	0	0	dispersed
853.5 Lodwar	6,102	21,273	79	51	130	2,694	441	1,885	527	5,677	207	1,728	2	4	12,683	1	2,183	dispersed
853.6 Kerio	20,696	0	269	172	441	0	0	3,416	0	3,857	186	2,590	0	8	0	1	0	dispersed
854.1 Lortengippi	10,186	0	132	85	217	0	0	1,681	0	1,898	186	2,097	0	5	0	1	0	dispersed
854.2 Kalepata	24,389	0	317	202	519	0	0	4,025	0	4,544	186	2,067	0	12	0	2	0	dispersed
854.3 Kapuir/Ngingboto	2,296	0	30	19	49	0	0	379	0	428	186	2,573	0	1	0	0	0	dispersed
854.4 Lobokai	4,911	1,288	64	41	105	163	27	864	0	1,159	187	1,855	0	3	12,683	1	1,872	dispersed
855.1 Lomelo	3,764	0	49	31	80	0	0	621	0	701	186	2,055	0	2	0	0	0	dispersed
855.2 Lorui	10,528	0	137	87	224	0	0	1,738	0	1,962	186	2,395	0	4	0	1	0	dispersed
855.3 Ngibila	5,241	0	68	44	112	0	0	865	0	977	186	1,339	0	4	0	1	0	dispersed
TOTAL	213,521	25,313	2,776	1,774	4,550	3,205	525	3,730	632	45,198	189							

FORECAST OF POTENTIAL WATER DEMAND  
YEAR : 2000

0

Code Location No	Rural		Urban		Rural Demand		Urban Demand		Stock Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Pure		Density		Assess of Demand Density	
	Popu. (nos)	Area (km <sup>2</sup> )	Popu. (nos)	Area (km <sup>2</sup> )	Resi. Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)					Urban (nos/km <sup>2</sup> )	Rural (nos/km <sup>2</sup> )	Urban (m <sup>3</sup> /d/km <sup>2</sup> )	Rural (m <sup>3</sup> /d/km <sup>2</sup> )		
861.1 Kapeunguna	58,925		27,914		1,069	489	1,558	579	959	105	6,736	78	367	2	162	12,683	7	1,917 dispersed
861.2 Riwa	18,699		0		243	155	398	0	272	0	670	36	516	0	36	0	1	0 dispersed
861.3 Lelan	21,671		0		652	180	832	0	316	0	1,148	53	256	0	85	0	4	0 dispersed
862.1 Kipkomo	28,436		2,371		370	236	606	49	423	0	1,378	45	494	0	58	12,683	2	1,868 dispersed
862.2 Soak	18,126		0		256	150	386	0	264	0	650	36	866	0	21	0	1	0 dispersed
862.3 Batei	21,648		0		359	180	539	0	315	0	854	39	234	0	93	0	4	0 dispersed
863.1 Weiwei	10,719		334		140	89	229	42	157	0	435	39	200	0	54	12,683	2	1,872 dispersed
863.2 Lomut	12,998		0		173	108	281	0	189	0	470	36	420	0	31	0	1	0 dispersed
863.3 Sekerr	13,907		0		181	115	296	0	202	0	498	36	386	0	36	0	1	0 dispersed
863.4 Mwinno	13,911		0		250	115	365	0	203	0	568	41	119	0	117	0	5	0 dispersed
863.5 Masol	6,754		0		88	56	144	0	98	0	242	36	537	0	13	0	0	0 dispersed
863.6 Chepullel	8,238		0		110	68	178	0	120	0	298	36	80	0	103	0	4	0 dispersed
864.1 Suam	14,604		0		190	121	311	0	213	0	524	36	353	0	41	0	1	0 dispersed
864.2 Kapchok	14,485		0		188	120	308	0	211	0	519	36	652	0	22	0	1	0 dispersed
864.3 Kasei	2,625		0		34	22	56	0	38	0	94	36	631	0	4	0	0	0 dispersed
865.1 Kiwawa	6,856		544		89	57	146	69	102	0	328	44	728	0	9	12,683	0	1,862 dispersed
865.2 Kases	11,302		0		147	94	241	0	165	0	406	36	580	0	30	0	1	0 dispersed
865.3 Alale	8,448		0		110	70	180	0	123	0	303	36	461	0	18	0	1	0 dispersed
865.4 Akoret	2,816		0		37	23	60	0	41	0	101	36	410	0	7	0	0	0 dispersed
865.5 Chemorongit	3,755		0		49	31	80	0	55	0	135	36	277	0	14	0	0	0 dispersed
TOTAL	298,923		31,163		4,715	2,479	7,194	646	4,592	105	16,357	50						

FORECAST OF POTENTIAL WATER DEMAND  
YEAR : 2000

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Code No	Location	Rural		Urban		Rural Demand		Urban Demand		Stock Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Habi. Area (km <sup>2</sup> )		Popu. Density (nos/km <sup>2</sup> )		Demand Density (m <sup>3</sup> /d/km <sup>2</sup> )		Assess of Demand Density	
		Popu. (nos)	Area (km <sup>2</sup> )	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Popu. (nos)	Area (km <sup>2</sup> )	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)					Rural	Urban	Rural	Urban				
911.1	Lwandanyi	18,629	0	671	155	826	0	0	161	0	987	53	36	0	517	0	27	0	0	0	
911.2	Lwakhakha	15,351	0	553	127	680	0	0	133	0	813	53	23	0	667	0	35	0	0	0	
911.3	Sirtsia	35,572	2,539	1,280	295	1,575	322	53	313	105	2,368	62	78	0	457	12,683	24	2,395	24	2,395	
911.4	Malakisi	27,792	7,021	922	231	1,153	889	146	255	316	2,759	79	72	1	389	12,683	20	2,441	20	2,441	
911.5	North Bukusu	78,009	0	2,529	647	3,176	0	0	673	0	3,849	49	148	0	527	0	26	0	0	0	
912.1	West Bukusu	61,093	0	1,451	507	1,958	0	0	527	0	2,485	41	185	0	330	0	13	0	0	0	
912.2	Bumala	32,125	0	970	267	1,237	0	0	277	0	1,514	47	89	0	361	0	17	0	0	0	
912.3	South Bukusu	32,684	0	1,169	271	1,440	0	0	282	0	1,722	53	70	0	467	0	25	0	0	0	
912.4	Kanduyi	20,731	0	621	172	793	10,515	1,721	358	1,353	14,740	142	115	7	191	12,683	11	2,075	11	2,075	
912.5	East bukusu	66,188	0	2,383	549	2,932	0	0	571	0	3,503	53	216	0	306	0	16	0	0	0	
913.1	Kimillili	94,192	18,296	3,282	782	4,064	2,317	379	853	0	7,613	68	184	1	516	12,683	27	1,869	27	1,869	
913.2	Bokoli	104,412	1,421	3,413	867	4,280	180	29	904	105	5,498	52	231	0	452	12,683	22	2,802	22	2,802	
914.1	Ndivisi	64,857	0	1,203	538	1,741	9,481	1,552	335	274	12,319	130	138	6	152	12,683	8	1,915 dispersed	8	1,915 dispersed	
914.2	Weboye	20,076	0	923	467	1,390	0	0	486	105	1,981	35	206	0	273	0	9	0	0	0	
915.1	Naitiri	56,268	0	923	467	1,390	0	0	486	105	1,981	35	206	0	273	0	9	0	0	0	
915.2	Ndalu	44,371	1,689	655	368	1,023	214	35	387	0	1,659	36	194	0	229	12,683	7	1,869 dispersed	7	1,869 dispersed	
916.1	Cheptais	54,785	6,463	1,844	455	2,299	818	134	487	105	3,843	63	150	1	366	12,683	19	2,075	19	2,075	
916.2	Elgon Central	41,742	0	1,503	346	1,849	0	0	360	0	2,209	53	63	0	663	0	35	0	0	0	
917.0	Elgon	64,428	1,615	2,246	535	2,781	204	33	560	105	3,683	56	168	0	384	12,683	20	2,690	20	2,690	
	TOTAL	933,305	196,960	28,128	7,746	35,874	24,940	4,082	8,482	2,468	75,846	67	67								

FORECAST OF POTENTIAL WATER DEMAND  
YEAR : 2000

0

Code Location No	Rural		Urban		Rural Demand		Urban Demand		Stock Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Habi. Area (km <sup>2</sup> )		Pure Popu. Density (nos./km <sup>2</sup> )		Demand Density (m <sup>3</sup> /d/km <sup>2</sup> )		Assess of Demand Density
	Popu. (nos)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Rural					Urban	Rural	Urban	Rural	Urban	Rural	
921.1 North Teso	42,511	1,204	353	1,557	0	0	362	0	1,919	0	45	116	0	366	0	17	0		
921.2 Central Teso	30,840	712	256	968	191	31	222	105	1,561	105	48	86	0	359	12,683	14	2,747		
921.3 East Teso	38,477	964	319	1,283	0	0	328	0	1,611	0	42	137	0	281	0	12	0		
921.4 West Teso	31,576	1,135	262	1,397	0	0	269	0	1,666	0	53	70	0	451	0	24	0		
921.5 South Teso	17,237	601	143	744	5,248	859	6,107	287	7,373	287	126	158	3	111	12,683	6	1,957 dispersed		
922.1 East Bukhayo	28,063	996	233	1,229	0	0	239	0	1,468	0	52	83	0	338	0	18	0		
922.2 Central Bukhayo	19,551	704	162	866	667	109	776	178	1,820	178	73	60	0	328	12,683	18	1,868		
922.3 West Bukhayo	92,315	3,323	766	4,089	0	0	786	0	4,875	0	53	166	0	556	0	29	0		
922.4 Marachi East	49,412	1,779	410	2,189	166	27	193	423	2,805	423	55	104	0	476	12,683	25	1,867		
922.5 Marachi Central	38,227	1,376	317	1,693	0	0	325	0	2,018	0	53	76	0	503	0	27	0		
922.6 Marachi West	31,876	1,148	265	1,413	0	0	271	73	1,757	73	55	57	0	559	0	30	0		
923.1 Samia North	52,444	1,812	435	2,247	167	27	194	449	2,890	449	54	102	0	515	12,683	26	1,865		
923.2 Samia South	49,703	1,167	413	1,580	128	21	149	425	2,154	425	42	138	0	360	12,683	15	1,869		
924.1 East Bunyala	20,209	445	168	613	0	0	172	0	785	0	39	45	0	449	0	17	0		
924.2 West Bunyala	16,435	300	136	436	80	13	93	141	670	141	39	13	0	1,269	12,683	45	1,867		
924.3 South Bunyala	27,991	483	232	715	0	0	238	0	953	0	34	22	0	1,272	0	43	0		
TOTAL	586,867	18,149	4,870	23,019	6,648	1,087	7,735	5,107	465	36,326	57							dispersed	



FORECAST OF POTENTIAL WATER DEMAND  
YEAR : 2000

Code Location No	Rural		Urban		Rural Demand		Urban Demand		Stock		Total Demand		Per Capita		Pure Urban		Rural		Density		Assess of Demand Density
	Popu. (nos)	Popu. (nos)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)	Indust. (m <sup>3</sup> /d)	Demand (m <sup>3</sup> /d)	(l/d/c)	(l/d/c)	Urban (km <sup>2</sup> )	Urban (km <sup>2</sup> )	Urban (nos/km <sup>2</sup> )	Rural (km <sup>2</sup> )	Rural (nos/km <sup>2</sup> )	Urban (m <sup>3</sup> /d/km <sup>2</sup> )	Rural (m <sup>3</sup> /d/km <sup>2</sup> )	
931.1 North Bunyore	39,158	503	1,410	325	1,735	64	10	74	244	0	2,053	52	37	0	1,059	12,683	54	1,858	0	0	
931.2 East Bunyore	64,135	0	2,509	532	2,841	0	0	0	398	0	3,239	51	36	0	1,782	0	90	0	0	0	
931.3 West Bunyore	39,011	7,821	1,404	324	1,728	990	162	1,152	254	389	3,523	75	53	1	745	12,683	38	2,500	0	0	
931.4 South Bunyore	42,647	0	1,535	354	1,889	0	0	0	265	0	2,154	51	45	0	948	0	48	0	0	0	
932.1 East Maragoli	25,952	0	934	215	1,149	0	0	0	161	0	1,310	50	24	0	1,081	0	55	0	0	0	
932.2 North Maragoli	26,685	533	961	221	1,182	70	11	81	166	0	1,429	52	32	0	835	12,683	42	1,858	0	0	
932.3 West Maragoli	36,075	0	1,999	299	1,598	0	0	0	224	0	1,822	51	29	0	1,244	0	63	0	0	0	
932.4 Esava	50,826	1,139	1,830	422	2,252	144	24	168	317	0	2,737	53	40	0	1,274	12,683	64	1,873	0	0	
932.5 Central Maragoli	58,045	9,883	2,090	482	2,572	1,251	205	1,456	375	117	4,520	67	36	1	1,648	12,683	84	2,019	0	0	
932.6 South Maragoli	43,414	0	1,563	360	1,923	0	0	0	269	0	2,192	50	50	0	868	0	44	0	0	0	
933.1 Shamakhokho	70,066	904	2,430	582	3,012	114	19	133	436	211	3,792	53	62	0	1,131	12,683	56	4,833	0	0	
933.2 Banja	27,362	0	985	227	1,212	0	0	0	170	0	1,382	51	21	0	1,503	0	66	0	0	0	
933.3 Tambua	18,775	0	676	156	832	0	0	0	116	316	1,264	67	42	0	447	0	23	0	0	0	
933.4 gisambai	45,691	0	1,645	379	2,024	0	0	0	283	0	2,307	50	39	0	1,172	0	59	0	0	0	
934.1 East Isakha	17,441	0	570	145	715	0	0	0	108	0	823	47	74	0	236	0	11	0	0	0	
934.2 Central Isakha	73,956	0	2,558	614	3,172	0	0	0	459	2	3,633	49	51	0	1,450	0	71	0	0	0	
934.3 West Isakha	51,015	981	1,837	423	2,260	124	20	144	318	211	2,933	56	63	0	811	12,683	41	4,592	0	0	
934.4 North Idakho	51,312	0	1,847	426	2,273	0	0	0	318	0	2,591	50	74	0	693	0	35	0	0	0	
934.5 South Idakho	49,952	0	1,798	415	2,213	0	0	0	310	0	2,523	51	58	0	861	0	44	0	0	0	
935.1 Bunyala	53,464	681	1,850	444	2,294	86	14	100	333	0	2,727	50	168	0	318	12,683	16	1,867	0	0	
935.2 North Butosoto	39,932	0	1,438	331	1,769	0	0	0	248	0	2,017	51	95	0	420	0	21	0	0	0	
935.3 South Butosoto	35,264	0	1,270	293	1,563	0	0	0	219	0	1,782	51	99	0	356	0	18	0	0	0	
935.4 Kakamega Municipality	0	116,608	0	0	0	14,765	2,417	17,182	181	1,273	18,636	160	45	9	0	12,683	5	2,007 dispersed	0	0	
936.1 North Kabras	41,076	0	534	341	875	0	0	0	255	0	1,130	28	105	0	391	0	11	0	0	0	
936.2 Central Kabras	42,358	1,356	790	352	1,142	172	28	200	265	423	2,030	46	132	0	321	12,683	11	5,824	0	0	
936.3 West Kabras	36,549	0	1,230	303	1,533	0	0	0	227	0	1,760	48	91	0	402	0	19	0	0	0	
936.4 South Kabras	53,070	0	1,817	440	2,257	0	0	0	329	0	2,586	49	148	0	359	0	17	0	0	0	
937.1 Nzola	29,072	0	378	241	619	0	0	0	180	0	799	27	95	0	306	0	8	0 dispersed	0	0	
937.2 Soy	33,289	0	486	276	762	0	0	0	206	0	968	29	123	0	271	0	8	0 dispersed	0	0	
937.3 Lumakanda	28,836	1,069	375	239	614	135	22	157	181	0	952	32	125	0	231	12,683	6	1,867 dispersed	0	0	
937.4 Chekalini	25,170	0	327	209	536	0	0	0	156	0	692	27	110	0	229	0	6	0 dispersed	0	0	
938.1 East Kasa	38,743	0	1,395	322	1,717	0	0	0	240	0	1,957	51	55	0	704	0	36	0	0	0	
938.2 Mundeku	40,103	777	1,444	333	1,777	98	16	114	250	0	2,141	52	64	0	627	12,683	32	1,867	0	0	
938.3 Isika	22,132	0	797	184	981	0	0	0	137	0	1,118	51	22	0	1,006	0	51	0	0	0	
939.1 North Marama	45,164	0	1,626	375	2,001	0	0	0	280	0	2,281	51	93	0	486	0	25	0	0	0	
939.2 Central Marama	26,369	5,015	949	219	1,168	635	104	739	171	0	2,078	66	46	0	578	12,683	29	1,869	0	0	
939.3 South Marama	39,537	701	1,423	328	1,751	89	15	104	246	105	2,206	55	61	0	649	12,683	33	3,777	0	0	
93A.1 North Wanga	34,234	0	1,232	284	1,516	0	0	0	212	0	1,728	50	111	0	308	0	16	0	0	0	
93A.2 East Wanga	55,652	0	2,003	462	2,465	0	0	0	345	0	2,810	50	144	0	386	0	20	0	0	0	
93A.3 West Wanga	40,840	0	1,470	339	1,809	0	0	0	253	0	2,062	50	123	0	332	0	17	0	0	0	
93A.4 Central Wanga	36,112	51,758	1,300	300	1,600	6,554	1,073	7,627	304	211	9,742	111	103	4	365	12,683	19	1,921	0	0	
93A.5 South Wanga	58,168	0	2,094	483	2,577	0	0	0	361	0	2,938	51	98	0	594	0	30	0	0	0	
0 TOTAL	1,686,652	199,749	55,909	13,999	69,908	25,293	4,140	29,433	10,770	3,258	113,369	60	60	0	0	0	0	0	0	0	

FORECAST OF POTENTIAL WATER DEMAND  
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Code Location No	Rural		Urban		Rural Demand		Urban Demand		Stock		Total Demand		Per Capita		Pure Popu. Density		Demand Density		Assess of Demand Density
	Popu. (nos)	Area (km <sup>2</sup> )	Popu. (nos)	Area (km <sup>2</sup> )	Resi. Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Demand (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Urban (l/d/c)	Rural (l/d/c)	Urban (nos/km <sup>2</sup> )	Rural (nos/km <sup>2</sup> )	Urban (m <sup>3</sup> /d/km <sup>2</sup> )	Rural (m <sup>3</sup> /d/km <sup>2</sup> )	
110 Nairobi	0	2,260,469	0	0	0	0	286,232	46,848	333,080	257	218,953	552,290	244	244					
210 Kiambu	1,006,986	241,538	30,009	8,358	38,367	16,816	30,585	5,005	35,590	5,669	16,362	95,988	77	77					
220 Kirinyaga	474,035	45,346	12,882	3,934	16,816	16,816	5,742	940	6,682	3,355	857	27,710	53	53					
230 Murang'a	958,614	128,588	28,781	7,958	36,739	16,282	2,664	18,946	18,946	1,257	6,276	62,423	57	57					
240 Nyandarua	485,561	32,048	12,473	4,030	16,503	16,503	4,058	666	4,724	10,476	720	32,423	63	63					
250 Nyeri	560,679	242,904	17,832	4,656	22,488	22,488	30,758	5,034	35,792	4,427	4,570	67,277	84	84					
310 Kilifi	737,699	159,473	10,666	6,118	16,784	16,784	20,193	3,304	23,497	3,443	6,206	49,930	56	56					
320 Kwale	480,292	42,861	8,438	3,987	12,425	12,425	5,427	887	6,314	5,725	317	24,781	47	47					
330 Lamu	58,510	27,775	879	486	1,365	1,365	3,517	575	4,092	1,478	632	7,567	88	88					
340 Mombasa	0	672,934	0	0	0	0	85,210	13,947	99,157	1,82	52,286	151,625	225	225					
350 Taita Taveta	216,380	49,317	2,927	1,797	4,724	4,724	6,245	1,022	7,267	4,238	2,033	18,262	69	69					
360 Tana River	153,009	33,071	2,033	1,270	3,303	3,303	4,188	685	4,873	7,632	178	15,986	86	86					
410 Embu	450,242	50,537	10,755	3,736	14,491	14,491	6,399	1,047	7,446	3,159	900	25,996	52	52					
420 Isiolo	50,343	79,153	655	418	1,073	1,073	10,023	1,641	11,664	11,386	318	24,441	189	189					
430 Kitui	838,429	46,271	10,899	6,960	17,859	17,859	5,859	958	6,817	9,301	356	34,333	39	39					
440 Machakos/Makueni	1,590,616	394,597	24,801	13,199	38,000	38,000	49,966	8,178	58,144	10,981	5,525	112,650	57	57					
450 Marsabit	117,172	79,213	1,530	974	2,504	2,504	10,030	1,642	11,672	19,020	950	34,146	174	174					
460 Meru	1,403,040	229,484	29,686	11,646	41,332	41,332	29,058	4,757	33,815	15,796	3,024	93,967	58	58					
450 Garissa	98,793	93,644	1,284	820	2,104	2,104	12,111	1,982	14,093	8,540	251	24,988	129	129					
510 Mandera	117,390	37,193	1,527	974	2,501	2,501	4,710	770	5,480	10,074	316	18,371	119	119					
530 Wajir	101,797	62,996	1,324	845	2,169	2,169	7,977	1,305	9,282	6,920	0	18,371	111	111					
610 Kisii/Nyamira	1,274,837	126,125	44,434	10,582	55,016	55,016	15,971	2,614	18,585	12,712	2,855	89,168	64	64					
620 Kisumu	536,505	434,392	14,033	4,454	18,487	18,487	55,005	9,005	64,010	8,454	10,472	101,423	104	104					
630 Siaya	738,498	50,485	22,551	6,130	28,681	28,681	6,393	1,046	7,439	8,660	2,091	46,871	59	59					
640 South Nyanza	1,250,972	106,051	31,873	10,381	42,254	42,254	13,429	2,199	15,628	6,115	3,910	67,907	50	50					
710 Kejiado	362,989	98,051	4,989	3,013	8,002	8,002	12,416	2,032	14,448	24,061	117	46,628	101	101					
720 Kericho	1,069,063	118,460	34,151	8,873	43,024	43,024	15,000	2,455	17,455	22,142	4,685	87,306	74	74					
730 Laikipia	253,030	104,603	4,071	2,102	6,173	6,173	13,245	2,167	15,412	11,662	2,278	35,525	99	99					
740 Nakuru	839,543	704,789	20,506	6,969	27,475	27,475	89,244	14,607	103,851	21,379	16,996	169,701	110	110					
750 Narok	644,338	58,084	14,124	5,348	19,472	19,472	7,355	1,204	8,559	44,700	422	73,153	104	104					
760 Trans Nzoia	465,648	150,010	10,031	3,863	13,894	13,894	18,995	3,110	22,105	5,728	2,080	43,807	71	71					
770 Uasin Gishu	369,012	297,004	8,814	3,064	11,878	11,878	37,608	6,155	43,763	9,435	6,267	71,343	107	107					
810 Baringo	348,224	56,908	6,008	2,893	8,901	8,901	7,206	1,181	8,387	7,858	232	25,378	63	63					
820 Elg. Marakwet	287,019	13,612	6,794	2,383	9,177	9,177	1,724	281	2,005	10,558	114	21,854	73	73					
830 Nandi	599,437	38,483	17,119	4,972	22,091	22,091	4,873	798	5,671	11,058	1,581	40,401	63	63					
840 Samburu	121,513	58,670	1,693	1,008	2,701	2,701	7,429	1,216	8,645	9,472	434	21,252	118	118					
850 Turkana	213,521	25,313	2,776	1,774	4,550	4,550	3,205	525	3,730	36,286	632	45,198	189	189					
860 West Pokot	298,923	31,163	4,715	2,479	7,194	7,194	3,946	646	4,592	4,466	105	16,357	50	50					
910 Bungoma	933,305	196,960	28,128	7,746	35,874	35,874	24,940	4,082	29,022	8,482	2,468	75,846	67	67					
920 Busia	586,867	52,499	18,149	4,870	23,019	23,019	6,648	1,087	7,735	5,107	465	36,326	57	57					
930 Kakamega/Vihiga	1,686,652	199,749	55,909	13,999	69,908	69,908	25,293	4,140	29,433	10,770	3,258	113,369	60	60					
0 TOTAL	22,779,483	7,932,823	560,249	189,069	749,318	1,004,494	1,644,071	1,168,901	426,498	377,473	2,722,190	89	89						

*Projected Water Demand for 2010*



FORECAST OF POTENTIAL WATER DEMAND  
YEAR : 2010

0

Code Location No	Rural Popu.		Urban Popu.		Rural Demand		Urban Demand		Stock Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Per Habi. Area (km <sup>2</sup> )		Pure Popu.		Density Urban		Demand Urban		Density Urban		Assess of Demand Density
	(nos)	(nos)	(nos)	(nos)	(m <sup>3</sup> /d)	(m <sup>3</sup> /d)	(m <sup>3</sup> /d)	(m <sup>3</sup> /d)					(km <sup>2</sup> )	(km <sup>2</sup> )	(nos)	(nos)	(m <sup>3</sup> /d/km <sup>2</sup> )	(m <sup>3</sup> /d/km <sup>2</sup> )	(nos)	(nos)	(m <sup>3</sup> /d/km <sup>2</sup> )	(m <sup>3</sup> /d/km <sup>2</sup> )	
110 Nairobi	0	3,465,334	0	3,465,334	0	0	0	448,328	71,819	520,147	345,281,668	231	589	273	0	0	12,683	1	2,935	802,160	1	2,935	dispersed
TOTAL	0	3,465,334	0	3,465,334	0	0	0	448,328	71,819	520,147	345,281,668	231	589	273	0	0	12,683	1	2,935	802,160	1	2,935	dispersed

FORECAST OF POTENTIAL WATER DEMAND  
YEAR : 2010

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Code Location No	Rural		Urban		Rural Demand		Urban Demand		Stock		Indust. Water		Total Demand		Per Capita (l/d/c)		Pure Popu. Density		Demand Density		Assess of Demand			
	Popu. (nos)	Popu. (nos)	Resi. Non-resi. (m <sup>3</sup> /d)	Resi. Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)	Rural (km <sup>2</sup> )	Urban (km <sup>2</sup> )	Rural (nos/km <sup>2</sup> )	Urban (nos/km <sup>2</sup> )	Rural (m <sup>3</sup> /d/km <sup>2</sup> )	Urban (m <sup>3</sup> /d/km <sup>2</sup> )	Rural	Urban	Density	
211.1	54,404	46,326	2,054	452	2,546	5,993	960	6,953	362	530	10,391	103	25	4	2,549	12,683	136	2,049	136	2,049				
211.2	37,210	0	1,079	309	1,388	0	0	1,388	204	0	1,592	43	9	0	4,134	0	177	0	177	0				
211.3	38,517	0	1,594	320	1,914	0	0	1,914	212	0	2,126	55	104	0	370	0	20	0	20	0				
211.4	60,679	16,585	2,005	504	2,509	2,146	344	2,490	356	2,288	7,643	99	34	1	1,856	12,683	88	3,654	88	3,654				
212.1	60,451	1,990	2,935	502	3,441	257	41	2,988	335	157	4,231	68	49	0	1,238	12,683	77	2,903	77	2,903				
212.2	42,496	702	2,051	353	2,404	91	15	106	234	152	2,896	67	27	0	1,577	12,683	98	4,658	98	4,658				
212.3	73,500	635	3,822	610	4,432	82	13	95	405	463	5,395	73	63	0	1,168	12,683	77	11,148	77	11,148				
212.4	61,830	0	3,058	513	3,571	0	0	3,571	340	0	3,911	63	71	0	871	0	55	0	55	0				
212.5	51,336	0	2,669	426	3,095	0	0	3,095	282	0	3,377	66	83	0	619	0	41	0	41	0				
213.1	44,106	4,576	2,294	366	2,660	592	95	687	249	1,641	5,237	108	36	0	1,238	12,683	82	6,452	82	6,452				
213.2	37,444	2,347	1,676	311	1,987	304	49	353	209	0	2,549	64	102	0	368	12,683	22	1,906	22	1,906				
213.3	25,369	0	1,318	211	1,529	0	0	1,529	139	0	1,668	66	16	0	1,586	0	104	0	104	0				
213.4	28,295	0	732	235	967	0	0	967	155	0	1,122	40	129	0	219	0	9	0	9	0				
214.1	42,690	40,892	843	354	1,197	5,290	847	6,137	291	1,365	8,990	108	274	3	158	12,683	5	2,327	5	2,327				
214.2	24,563	0	393	204	597	0	0	597	135	0	732	30	124	0	198	0	6	0	6	0				
214.3	27,080	2,575	524	225	749	333	53	386	152	0	1,287	43	228	0	119	12,683	4	1,902	4	1,902				
214.4	0	217,438	0	0	0	28,131	4,506	32,637	299	6,472	39,408	181	80	17	0	12,683	5	2,281	5	2,281				
215.1	62,824	14,005	3,245	521	3,766	1,812	290	2,102	364	311	6,543	85	58	1	1,104	12,683	73	2,185	73	2,185				
215.2	65,934	0	3,403	547	3,950	0	0	3,950	362	0	4,312	65	58	0	1,137	0	74	0	74	0				
215.3	49,106	0	2,554	408	2,962	0	0	2,962	270	0	3,232	66	73	0	673	0	44	0	44	0				
216.1	29,334	1,140	851	243	1,094	147	24	171	163	0	1,428	47	16	0	1,844	12,683	79	1,908	79	1,908				
216.2	29,534	0	898	243	1,141	0	0	1,141	161	0	1,302	44	15	0	1,956	0	87	0	87	0				
216.3	35,722	0	807	296	1,103	0	0	1,103	196	0	1,299	36	90	0	397	0	14	0	14	0				
216.4	40,110	0	1,384	333	1,717	0	0	1,717	220	0	1,937	48	29	0	1,383	0	67	0	67	0				
216.5	40,091	0	1,163	333	1,496	0	0	1,496	220	0	1,716	43	17	0	2,558	0	101	0	101	0				
216.6	25,335	22,482	1,078	210	1,288	2,909	466	3,375	170	7,159	11,992	251	36	2	740	12,683	43	5,942	43	5,942				
217.1	39,168	0	2,037	325	2,362	0	0	2,362	215	264	2,841	73	22	0	1,780	0	117	0	117	0				
217.2	35,103	580	1,823	291	2,114	75	12	87	194	847	3,242	91	52	0	676	12,683	44	20,425	44	20,425				
217.3	44,578	3,813	2,318	370	2,688	493	79	572	250	0	3,510	73	92	0	486	12,683	32	1,904	32	1,904				
TOTAL	1,206,609	376,086	50,652	10,015	60,667	48,656	7,794	56,450	7,144	21,649	145,910	92	92											

FORECAST OF POTENTIAL WATER DEMAND  
YEAR : 2010

0

Code Location No	Rural		Urban		Rural Demand		Urban Demand		Total Demand (m <sup>3</sup> /d)	Stock Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Habi. Area (km <sup>2</sup> )	Pure Urban Rural		Popu. Density Urban Rural		Demand Rural (m <sup>3</sup> /d)	Demand Urban (m <sup>3</sup> /d)	Density Urban (m <sup>3</sup> /d/km <sup>2</sup> )	Assess of Demand Density	
	Popu. (nos)	Popu. (nos)	Resi. Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Urban (nos)	Urban (nos)							Urban (nos/km <sup>2</sup> )	Rural (nos/km <sup>2</sup> )							
221.1 Tebere	32,840	1,411	547	273	820	212	239	264	1,535	45	87	42	186	0	378	12,683	12	4,275	0	0	5	0 dispersed	
221.2 Murinduko	23,368	0	611	194	805	0	168	0	973	42	186	39	47	0	368	0	14	0	0	0	0	0	0
221.3 Nyagani	17,279	0	402	143	545	0	124	0	669	35	140	35	140	0	312	0	11	0	0	0	0	0	0
221.4 Mutithi	43,741	0	872	363	1,235	0	314	0	1,549	32	85	32	85	0	502	0	16	0	0	0	0	0	0
221.5 Thiba	42,681	0	700	354	1,054	0	307	0	1,361	60	79	60	79	0	687	0	42	0	0	0	0	0	0
222.1 Mutira	54,240	0	2,440	450	2,890	0	390	0	3,280	69	100	69	100	1	592	12,683	29	2,205	0	0	0	0	0
222.2 Kiine	58,638	11,099	1,924	487	2,411	1,436	441	264	4,782	95	67	95	67	3	1,130	12,683	75	2,002	0	0	0	0	0
222.3 Inoi	72,658	34,059	3,613	603	4,216	4,406	583	264	10,175	62	74	62	74	0	648	12,683	37	1,904	0	0	0	0	0
222.4 Mwerua	47,826	2,652	1,986	397	2,383	343	348	0	3,129	72	64	72	64	0	868	0	56	0	0	0	0	0	0
223.1 Ngariama	55,573	0	2,694	461	3,155	0	399	458	4,012	93	54	93	54	2	970	12,683	64	1,908	0	0	0	0	0
223.2 Kabare	50,580	23,406	2,500	420	2,920	3,028	406	8	6,847	66	59	66	59	0	1,018	12,683	66	1,899	0	0	0	0	0
223.3 Baragwi	59,995	1,178	2,943	498	3,441	152	433	0	4,050	67	67	67	67	0	1,018	12,683	66	1,899	0	0	0	0	0
TOTAL	559,419	73,805	21,232	4,643	25,875	11,078	4,152	1,258	47,363	67	67	67	67	0	1,018	12,683	66	1,899	0	0	0	0	0

FORECAST OF POTENTIAL WATER DEMAND  
YEAR : 2010

0

Code Location No	Rural		Urban		Rural Demand		Urban Demand		Stock Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Habi. Area (km <sup>2</sup> )	Pure Urban (km <sup>2</sup> )	Pure Rural (km <sup>2</sup> )	Popu. Urban (nos)	Popu. Rural (nos)	Density Urban (nos/km <sup>2</sup> )	Density Rural (nos/km <sup>2</sup> )	Demand Urban (m <sup>3</sup> /d)	Demand Rural (m <sup>3</sup> /d)	Density of Demand Urban (m <sup>3</sup> /d/km <sup>2</sup> )	Density of Demand Rural (m <sup>3</sup> /d/km <sup>2</sup> )
	Popu. (nos)	Resi. (m <sup>3</sup> /d)	Resi. Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)	Resi. Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)																
231.1 Kariara	37,130	0	1,931	308	2,239	0	203	0	2,442	66	69	0	538	0	35	0	0	0	35	0	0	0	
231.2 Ruchu	47,828	0	2,487	397	2,884	0	262	0	3,146	66	59	0	811	0	53	0	0	0	53	0	0	0	
231.3 Gaichanjiru	66,207	1,091	2,405	550	2,955	141	23	164	3,483	52	65	0	1,020	0	51	1,908	0	0	51	1,908	0	0	
231.4 Muruika	92,218	1,796	3,628	765	4,393	232	37	269	5,169	55	82	0	1,127	0	60	1,902	0	0	60	1,902	0	0	
231.5 Gatanga	81,020	929	4,149	672	4,821	120	19	139	5,405	66	98	0	827	0	54	1,900	0	0	54	1,900	0	0	
232.1 Kinyona	44,102	0	2,293	366	2,659	0	241	0	2,900	66	97	0	455	0	30	0	0	0	30	0	0	0	
232.2 Kigumo	48,514	890	2,523	403	2,926	115	18	133	3,326	67	49	0	992	0	65	1,897	0	0	65	1,897	0	0	
232.3 Ngunda	56,629	0	1,968	470	2,438	0	310	0	2,748	49	69	0	821	0	40	0	0	0	40	0	0	0	
232.4 Muthithi	57,223	0	1,898	475	2,373	0	313	0	2,686	47	80	0	715	0	34	0	0	0	34	0	0	0	
232.5 Samar	1,880	0	36	16	52	0	10	0	62	33	25	0	75	0	2	0	0	0	2	0	0	0	
232.6 Kamahaha	28,130	581	535	233	768	75	12	87	1,010	35	44	0	640	0	21	1,903	0	0	21	1,903	0	0	
232.7 Maragua Ridge	4,727	91,143	105	39	144	11,792	1,889	13,681	13,976	146	37	7	159	0	10	1,904	0	0	10	1,904	0	0	
233.1 Kiru	65,489	0	3,405	544	3,949	0	358	0	4,307	66	81	0	809	0	53	0	0	0	53	0	0	0	
233.2 Kiriu	48,102	0	2,501	399	2,900	0	263	0	3,163	66	57	0	844	0	55	0	0	0	55	0	0	0	
233.3 Gingi	37,922	0	1,959	315	2,274	0	208	0	2,482	65	47	0	807	0	53	0	0	0	53	0	0	0	
233.4 Iyego	53,180	3,851	2,739	441	3,180	498	80	578	4,054	71	69	0	774	0	51	1,904	0	0	51	1,904	0	0	
233.5 Kanyenyaini	32,578	0	1,694	270	1,964	0	178	0	2,142	66	40	0	814	0	54	0	0	0	54	0	0	0	
234.1 Mugoiri	91,947	2,546	4,281	763	5,044	329	53	382	5,933	63	115	0	801	0	48	1,905	0	0	48	1,905	0	0	
234.2 Westhaga	64,631	0	3,553	536	3,889	0	354	0	4,243	66	47	0	1,375	0	90	0	0	0	90	0	0	0	
234.3 Mbiri	0	62,917	0	0	0	8,140	1,304	9,444	10,137	161	43	5	0	0	2	2,026	0	0	2	2,026	0	0	
234.4 Gauri	46,695	0	1,768	388	2,156	0	256	0	2,412	52	99	0	472	0	24	0	0	0	24	0	0	0	
234.5 Gikindu	16,108	0	313	134	447	0	88	0	535	33	61	0	264	0	9	0	0	0	9	0	0	0	
234.6 Murang'a Old Town	0	7,097	0	0	0	918	147	1,065	2,301	324	3	1	0	0	4	4,095	0	0	4	4,095	0	0	
235.1 Makuyu	24,185	16,455	413	201	614	2,129	341	2,470	3,239	80	147	1	166	0	5	1,904	0	0	5	1,904	0	0	
235.2 Minubiri	30,307	0	609	252	861	0	166	0	1,027	34	218	0	139	0	5	0	0	0	5	0	0	0	
235.3 Kakuzi/Ithanga	49,537	0	793	411	1,204	0	271	0	1,475	30	290	0	171	0	5	0	0	0	5	0	0	0	
TOTAL	1,126,289	189,296	47,786	9,348	57,134	24,490	3,923	28,413	6,424	1,833	93,804	71											



FORECAST OF POTENTIAL WATER DEMAND  
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Code No	Location	Rural		Urban		Rural Demand			Urban Demand			Stock Water		Indust. Water		Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Habi. Area (km <sup>2</sup> )		Pure Urban Rural (km <sup>2</sup> )		Popu. Urban Rural (nos)		Density Urban Rural (nos/km <sup>2</sup> )		Demand Urban Rural (m <sup>3</sup> /d)		Assess of Demand Density									
		Popu. (nos)	Popu. (nos)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Stock (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)	Urban (km <sup>2</sup> )	Rural (km <sup>2</sup> )			Urban (km <sup>2</sup> )	Rural (km <sup>2</sup> )	Urban (nos)	Rural (nos)	Urban (nos/km <sup>2</sup> )	Rural (nos/km <sup>2</sup> )	Urban (m <sup>3</sup> /d)	Rural (m <sup>3</sup> /d)	Urban (m <sup>3</sup> /d)	Rural (m <sup>3</sup> /d)	Urban (m <sup>3</sup> /d)	Rural (m <sup>3</sup> /d)								
241.1	Dundori	37,519	0	1,041	311	1,352	0	0	0	838	3	0	2,193	58	156	0	241	0	14	0	14	0	0	0	0	0	0	0	0	0	0	0	0				
241.2	Rurzi	27,634	0	706	229	935	0	0	0	617	0	0	1,552	56	129	0	214	0	12	0	12	0	0	0	0	0	0	0	0	0	0	0	0				
241.3	Oi Kalou	17,446	37,813	435	145	580	4,892	784	5,676	601	764	0	7,621	138	90	3	200	12,683	14	2,160	14	3	200	12,683	14	2,160	14	3	200	12,683	14	2,160					
241.4	Tumaini	25,843	0	1,049	214	1,263	0	0	0	577	0	0	1,840	71	127	0	203	0	14	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0			
241.5	Kambaga	44,519	0	783	370	1,153	0	0	0	994	0	0	2,147	48	123	0	362	0	17	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
242.1	Of'oro Orok	28,433	1,795	1,475	236	1,711	232	37	269	645	157	0	2,782	92	78	0	365	12,683	30	3,012	30	0	365	12,683	30	3,012	30	0	365	12,683	30	3,012	30	0	365	12,683	
242.2	Gahhanji	39,801	2,500	1,502	330	1,832	323	52	375	903	0	0	3,110	74	122	0	327	12,683	22	1,905	22	0	327	12,683	22	1,905	22	0	327	12,683	22	1,905	22	0	327	12,683	
243.1	Ndaragwa	38,433	0	951	319	1,270	0	0	0	858	0	0	2,128	55	240	0	160	0	9	0	9	0	0	160	0	9	0	0	160	0	9	0	0	160	0	9	0
243.2	Shamata	24,728	0	1,058	205	1,263	0	0	0	552	0	0	1,815	73	94	0	263	0	19	0	19	0	0	263	0	19	0	0	263	0	19	0	0	263	0	19	0
243.3	Kirita	16,651	4,790	342	138	480	620	99	719	399	0	0	1,598	75	58	0	289	12,683	15	1,903	15	0	289	12,683	15	1,903	15	0	289	12,683	15	1,903	15	0	289	12,683	
243.4	Mahingira	13,830	0	221	115	336	0	0	0	309	0	0	645	47	42	0	329	0	15	0	15	0	0	329	0	15	0	0	329	0	15	0	0	329	0	15	0
243.5	Leshau	21,960	0	351	182	533	0	0	0	490	0	0	1,023	47	51	0	431	0	20	0	20	0	0	431	0	20	0	0	431	0	20	0	0	431	0	20	0
244.1	Wanjohi	31,601	0	1,209	262	1,471	0	0	0	706	0	0	2,177	69	230	0	137	0	9	0	9	0	0	137	0	9	0	0	137	0	9	0	0	137	0	9	0
244.2	Geta	32,181	0	1,673	267	1,940	0	0	0	719	115	0	2,774	86	9	0	3,576	0	295	0	295	0	0	3,576	0	295	0	0	3,576	0	295	0	0	3,576	0	295	0
244.3	Kipipiri	10,965	728	460	91	551	94	15	109	249	0	0	909	78	103	0	107	12,683	8	1,902	8	0	107	12,683	8	1,902	8	0	107	12,683	8	1,902	8	0	107	12,683	
244.4	Leshwa	9,306	0	165	77	242	0	0	0	208	3	0	453	49	85	0	109	0	5	0	5	0	109	0	5	0	0	109	0	5	0	0	109	0	5	0	
245.1	North Kinangop	35,515	1,244	1,782	295	2,077	161	26	187	800	3	0	3,067	83	121	0	294	12,683	24	1,937	24	0	294	12,683	24	1,937	24	0	294	12,683	24	1,937	24	0	294	12,683	
245.2	Engineer	31,149	0	1,083	259	1,342	0	0	0	696	0	0	2,038	65	220	0	142	0	9	0	9	0	0	142	0	9	0	0	142	0	9	0	0	142	0	9	0
245.3	South Kinangop	43,395	1,342	2,255	360	2,615	174	28	202	976	0	0	3,793	85	76	0	572	12,683	47	1,905	47	0	572	12,683	47	1,905	47	0	572	12,683	47	1,905	47	0	572	12,683	
245.4	Nyakio	31,704	0	1,296	263	1,559	0	0	0	708	0	0	2,267	72	108	0	294	0	21	0	21	0	0	294	0	21	0	0	294	0	21	0	0	294	0	21	0
245.5	Magumu	22,065	0	926	183	1,109	0	0	0	493	0	0	1,602	73	90	0	245	0	18	0	18	0	0	245	0	18	0	0	245	0	18	0	0	245	0	18	0
TOTAL		584,678	50,212	20,763	4,831	25,614	6,496	1,041	7,537	13,338	1,043	0	47,534	75	90	0	245	0	18	0	18	0	0	245	0	18	0	0	245	0	18	0	0	245	0	18	0

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Code Location No	Rural		Urban		Rural Demand		Urban Demand		Stock Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Per Habi. Area (km <sup>2</sup> )		Pure		Popu. Density		Demand Density		Assess of Demand Density		
	Popu. (nos)	Resi. Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Urban					Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban		Rural	Urban
251.1 Gakawa	15,957	484	132	616	0	123	0	739	0	0	739	46	92	46	92	0	0	173	0	8	0	0 dispersed	
251.2 Kamburaini	20,200	667	168	835	115	158	133	1,126	0	0	1,126	53	112	53	112	0	0	207	0	9	0	1,899 dispersed	
251.3 Kabaru	22,568	750	187	937	0	174	0	1,111	0	0	1,111	49	109	49	109	0	0	207	0	10	0	0	
252.1 Mwiciga	14,257	536	118	654	75	111	87	855	3	3	858	58	123	58	123	0	0	116	0	6	0	1,971 dispersed	
252.2 Mwiyoogo	11,745	198	97	295	0	91	0	386	0	0	386	33	94	33	94	0	0	125	0	4	0	0 dispersed	
252.3 Endarasha	14,359	635	119	754	0	111	0	865	0	0	865	60	50	60	50	0	0	287	0	17	0	0	
252.4 Gatarakwa	11,245	370	93	463	0	87	0	550	0	0	550	49	49	49	49	0	0	229	0	11	0	0	
252.5 Mugunda	10,921	215	91	306	0	84	0	390	0	0	390	36	64	36	64	0	0	171	0	6	0	0 dispersed	
253.1 Muhito	21,990	1,143	183	1,326	0	170	0	2,103	607	607	2,103	96	19	96	19	0	0	1,157	0	79	0	0	
253.2 Gakindu	19,762	1,028	164	1,192	0	153	0	1,345	0	0	1,345	68	28	68	28	0	0	706	0	48	0	0	
253.3 Gikondi	25,619	1,236	213	1,449	0	198	0	1,647	0	0	1,647	64	42	64	42	0	0	610	0	39	0	0	
253.4 Runne	9,344	261	78	339	0	72	0	563	152	152	563	60	35	60	35	0	0	267	0	12	0	0	
253.5 Gethi	32,436	1,527	269	1,796	0	250	0	3,108	1,062	1,062	3,108	96	71	96	71	0	0	457	0	29	0	0	
254.1 Iria-Ini	31,743	1,651	263	1,914	0	245	0	2,159	0	0	2,159	68	48	68	48	0	0	661	0	45	0	0	
254.2 Konyu	48,593	2,527	403	2,930	0	375	0	3,305	0	0	3,305	68	51	68	51	0	0	953	0	65	0	0	
254.3 Kirimukuyu	36,178	1,761	300	2,061	2,670	319	3,098	5,938	460	460	5,938	105	60	105	60	2	2	620	0	41	0	2,187	
254.4 Ngorano	21,204	651	176	827	0	164	0	991	0	0	991	47	46	47	46	0	0	461	0	22	0	0	
254.5 Ruguru	15,703	754	130	884	0	121	0	1,005	0	0	1,005	64	13	64	13	0	0	1,208	0	77	0	0	
254.6 Maguru	31,420	1,584	261	1,845	0	243	0	2,088	0	0	2,088	66	42	66	42	0	0	748	0	50	0	0	
255.1 Aguthi	49,258	2,015	409	2,424	0	380	0	2,804	0	0	2,804	57	77	57	77	0	0	640	0	36	0	0	
255.2 Thuingi	51,565	2,431	428	2,859	0	398	0	3,257	0	0	3,257	63	44	63	44	0	0	1,172	0	74	0	0	
255.3 Teni	32,170	1,673	267	1,940	0	248	0	2,188	0	0	2,188	68	24	68	24	0	0	1,340	0	91	0	0	
255.4 Muhoya	21,437	1,090	178	1,268	54	166	63	1,800	303	303	1,800	82	9	82	9	0	0	2,391	0	160	0	11,130	
256.1 Karima	30,478	1,585	253	1,838	2,373	271	2,753	4,862	0	0	4,862	100	33	100	33	1	1	966	0	67	0	1,904	
256.2 Chinga	25,204	1,311	209	1,520	0	195	0	1,867	152	152	1,867	74	39	74	39	0	0	646	0	44	0	0	
256.3 Iria-Ini	19,783	1,029	164	1,193	0	153	0	1,346	0	0	1,346	68	30	68	30	0	0	659	0	45	0	0	
256.4 Mahiga	24,709	1,285	205	1,490	0	191	0	1,987	306	306	1,987	80	26	80	26	0	0	950	0	65	0	0	
257.0 Nveri Municipality	2,966	61	25	86	47,956	738	55,638	59,824	3,362	3,362	59,824	160	67	160	67	29	29	79	0	22	0	2,019	
TOTAL	672,814	30,458	5,583	36,041	53,242	5,989	61,771	110,208	6,407	6,407	110,208	102	102	102	102	0	0	0	0	0	0	0	0

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Code Location No	Rural		Urban		Rural Demand		Urban Demand		Stock Water (m3/d)	Indust. Water (m3/d)	Total Demand (m3/d)	Per Capita (l/d/c)	Habi. Area (km2)	Pure		Density		Assess
	Popu. (nos)	Urban Popu. (nos)	Resi. Non-resi. (m3/d)	Total (m3/d)	Resi. Non-resi. (m3/d)	Total (m3/d)	Urban (nos)	Rural (nos)						Urban (nos/km2)	Rural (nos/km2)			
311.1 Kaloteni	45,003	1,159	1,141	374	1,515	24	174	201	152	2,042	44	98	0	460	12,683	18	3,567	0 dispersed
311.2 Kayalungo	50,968	0	840	423	1,263	0	0	226	0	1,489	29	281	0	181	0	5	0	0 dispersed
311.3 Mariakani	35,771	33,086	572	297	869	686	4,967	195	5,497	11,528	167	268	3	135	12,683	4	4,011	dispersed
311.4 Mwarakaya	34,942	0	730	290	1,020	0	0	155	0	1,175	34	98	0	357	0	12	0	0
311.5 Choanyi	34,600	0	721	287	1,008	0	0	153	0	1,161	34	77	0	449	0	15	0	0
311.6 Rabai	47,412	790	914	394	1,239	102	118	211	0	1,568	33	41	0	1,158	12,683	35	1,898	0
311.7 Ruruma	43,113	0	845	358	1,272	0	0	191	0	1,463	34	78	0	553	0	19	0	0
311.8 Kambe Ribe	23,005	0	389	191	580	0	0	102	0	682	30	59	0	390	0	12	0	0
311.9 Jibana	21,287	0	485	177	662	0	0	94	0	756	36	20	0	1,064	0	38	0	0
312.1 Ndingira	27,468	0	439	228	667	0	0	122	0	789	29	1,193	0	23	0	1	0	0 dispersed
312.2 Bamba	31,511	495	504	262	766	64	10	140	0	980	31	164	0	192	12,683	6	1,897	dispersed
312.3 Gauze	24,512	0	399	203	602	0	0	109	0	711	29	175	0	140	0	4	0	0 dispersed
312.4 Kauma	21,615	0	403	179	582	0	0	96	0	678	31	56	0	386	0	12	0	0
312.5 Sokoke	14,827	0	237	123	360	0	0	66	0	426	29	140	0	106	0	3	0	0 dispersed
312.6 Vitengeni	27,894	0	463	232	695	0	0	124	0	819	29	439	0	64	0	2	0	0 dispersed
313.1 Roka	33,738	0	540	280	820	0	0	150	0	970	29	91	0	371	0	11	0	0
313.2 Tezo	47,499	54,419	760	394	1,154	7,040	8,168	271	755	10,348	102	153	4	319	12,683	10	2,080	dispersed
313.3 Takaungu/Mauveni	31,186	0	499	259	758	0	0	138	0	896	29	105	0	297	0	9	0	0 dispersed
313.4 Junju	28,812	0	691	239	930	0	0	128	0	1,058	37	64	0	450	0	17	0	0
313.5 Mtwara	37,364	0	761	310	1,071	0	0	166	112	1,349	36	61	0	613	0	20	0	0
314.1 Chakama	4,027	0	64	33	97	0	0	18	0	115	29	1,300	0	3	0	0	0	0 dispersed
314.2 Jilore	13,957	299	272	116	388	39	45	62	0	495	35	91	0	153	12,683	5	1,895	dispersed
314.3 Gede	33,769	9,142	634	280	914	1,183	1,372	160	0	2,446	57	99	1	344	12,683	11	1,903	dispersed
314.4 Malindi Town	12,641	159,773	202	105	307	3,311	23,982	233	1,246	25,768	149	79	13	190	12,683	8	2,003	dispersed
314.5 Ganda	44,709	0	735	371	1,106	0	0	198	0	1,304	29	242	0	185	0	5	0	0 dispersed
314.6 Magarini	29,019	10,477	464	241	705	1,355	217	140	0	2,417	61	204	1	143	12,683	4	1,904	dispersed
314.7 Dagamma	9,694	0	155	80	235	0	0	43	0	278	29	63	0	154	0	4	0	0 dispersed
314.8 Garashi	7,764	0	124	64	188	0	0	34	0	222	29	55	0	141	0	4	0	0 dispersed
314.9 Baricho	8,541	0	137	71	208	0	0	38	0	246	29	213	0	77	0	1	0	0 dispersed
314.A Marafa	11,004	0	176	91	267	0	0	49	0	316	29	142	0	77	0	2	0	0 dispersed
314.B Fundisha	45,880	0	734	381	1,115	0	0	204	0	1,319	29	399	0	115	0	3	0	0 dispersed
314.C Adu	13,076	0	209	109	318	0	0	58	0	376	29	3149	0	4	0	0	0	0 dispersed
<b>TOTAL</b>	<b>896,608</b>	<b>269,640</b>	<b>16,239</b>	<b>7,442</b>	<b>23,681</b>	<b>34,885</b>	<b>40,472</b>	<b>4,275</b>	<b>7,762</b>	<b>76,190</b>	<b>65</b>	<b>65</b>						

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Code No	Location	Rural		Urban		Rural Demand		Urban Demand		Total Demand (m <sup>3</sup> /d)	Stock Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Habi. Area (km <sup>2</sup> )	Pure Urban		Density Urban		Demand Rural (m <sup>3</sup> /d)	Demand Urban (m <sup>3</sup> /d)	Density Urban (nos/km <sup>2</sup> )	Assess Demand Density	
		Popu. (nos)	Area (km <sup>2</sup> )	Popu. (nos)	Area (km <sup>2</sup> )	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)							Popu. (nos)	Area (km <sup>2</sup> )	Popu. (nos)	Area (km <sup>2</sup> )					
321.1	Shimba North	23,076	15,195	0	0	669	192	861	315	2,281	301	0	3,443	90	78	1	300	12,683	15	1,904	0	0	0	0
321.2	Waa	18,313	0	0	0	531	132	683	0	0	205	0	888	48	47	0	390	0	19	0	0	0	0	
321.3	Tiwi	20,840	0	0	0	604	173	777	0	0	233	3	1,013	49	30	0	695	0	34	0	0	0	0	0
321.4	Ngombeni	27,081	0	0	0	659	225	884	0	0	303	0	1,187	44	157	0	172	0	8	0	0	0	0	0
322.1	Mkongani	22,762	0	0	0	467	189	656	0	0	255	0	911	40	149	0	153	0	6	0	0	0	0	0
322.2	Mwaluphamba	20,990	0	0	0	491	174	665	0	0	107	0	900	43	96	0	219	0	9	0	0	0	0	0
322.3	Lukore	9,582	0	0	0	278	80	358	0	0	66	0	465	49	31	0	309	0	15	0	0	0	0	0
322.4	Majimboni	5,868	0	0	0	170	49	219	0	0	0	0	285	49	93	0	63	0	3	0	0	0	0	0
322.5	Shimba Hills Nat. Reserve	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0
323.1	Kinango South	12,659	5,738	0	0	249	105	354	119	861	158	0	1,373	75	128	0	99	12,683	4	1,904	0	0	0	0
323.2	Kinango North	17,968	0	0	0	307	149	456	0	0	201	0	657	37	130	0	138	0	5	0	0	0	0	0
323.3	Kilbole West	11,336	0	0	0	181	94	275	0	0	127	0	402	35	137	0	83	0	3	0	0	0	0	0
323.4	Kilbole East	22,564	0	0	0	361	187	548	0	0	253	0	801	35	108	0	209	0	7	0	0	0	0	0
323.5	Puma	24,019	0	0	0	384	199	583	0	0	269	0	852	35	1,229	0	20	0	1	0	0	0	0	0
323.6	North Samburu	29,959	0	0	0	479	249	728	0	0	335	0	1,063	35	756	0	40	0	1	0	0	0	0	0
323.7	South Samburu	29,943	0	0	0	479	249	728	0	0	335	0	1,063	36	1,000	0	30	0	1	0	0	0	0	0
323.8	Ndaway	11,927	0	0	0	191	99	290	0	0	134	0	424	36	866	0	14	0	0	0	0	0	0	0
323.9	Mwawumbo	31,320	0	0	0	501	260	761	0	0	351	0	1,112	36	268	0	117	0	4	0	0	0	0	0
324.1	Msambweni	19,840	34,500	0	0	575	165	740	715	5,178	319	152	6,389	118	103	3	198	12,683	11	1,960	0	0	0	0
324.2	Shirazi/Furzi	16,117	0	0	0	467	134	601	0	0	180	0	933	58	45	0	358	0	17	0	0	0	0	0
324.3	Pongwe/Kidimu	17,965	0	0	0	521	149	670	0	0	201	0	871	48	114	0	158	0	8	0	0	0	0	0
324.4	Vanga	3,784	0	0	0	110	31	141	0	0	42	0	183	48	20	0	189	0	9	0	0	0	0	0
324.5	Lungalunga	28,381	8,122	0	0	584	236	820	1,051	1,219	340	152	2,531	69	169	1	169	12,683	7	2,141	0	0	0	0
324.6	Mwereni	32,191	0	0	0	516	267	783	0	0	360	0	1,143	36	1,118	0	29	0	1	0	0	0	0	0
324.7	Kikoneni	50,851	0	0	0	1,369	422	1,791	0	0	569	0	2,360	46	241	0	211	0	10	0	0	0	0	0
324.8	Diani	57,467	1,927	0	0	1,667	477	2,144	40	289	649	0	3,082	52	177	0	325	12,683	16	1,904	0	0	0	0
TOTAL		566,803	65,482	12,810	4,706	17,516	8,472	1,357	9,829	6,528	459	34,332	54											

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Code Location No	Rural		Urban		Rural Demand		Urban Demand		Stock Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Per Habi. Area (km <sup>2</sup> )	Pure		Popu. Density		Demand		Density of Demand Urban (m <sup>3</sup> /d/km <sup>2</sup> )	Assess Density
	Popu. (nos)	Popu. (nos)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)						Urban (km <sup>2</sup> )	Rural (km <sup>2</sup> )	Urban (nos/km <sup>2</sup> )	Rural (nos/km <sup>2</sup> )	Urban (m <sup>3</sup> /d)	Rural (m <sup>3</sup> /d)		
331.0 Witu	2,475	12,429	45	21	66	1,608	258	1,866	201	0	2,133	143	764	1	3	12,683	0	0	0	1,904	dispersed
332.1 Mkunumbi	2,151	0	35	18	53	0	0	0	77	0	130	60	585	0	4	0	0	0	0	0	dispersed
332.2 Mpeketoni/Baharini	25,311	0	567	210	777	0	0	0	910	0	1,687	67	520	0	49	0	3	0	0	0	dispersed
333.1 Mkowce	7,232	0	119	60	179	0	0	0	260	0	439	61	861	0	8	0	1	0	0	0	dispersed
333.2 Lamu Town	0	33,902	0	0	0	4,386	703	5,089	305	910	6,304	186	4	3	0	12,683	230	2,244	0	0	dispersed
333.3 Lamu Island	2,630	0	67	22	89	0	0	0	95	0	184	70	47	0	56	0	4	0	0	0	dispersed
333.4 Manda/Sheha Island	2,871	0	46	24	70	0	0	0	103	0	173	60	10	0	287	0	17	0	0	0	dispersed
334.1 Kiunga	3,170	0	51	26	77	0	0	0	114	0	191	60	124	0	26	0	2	0	0	0	dispersed
334.2 Milimani	642	0	10	5	15	0	0	0	23	0	38	59	450	0	1	0	0	0	0	0	dispersed
335.1 Ndau/Kuwayuru Island	3,208	0	51	27	78	0	0	0	115	0	193	60	15	0	214	0	13	0	0	0	dispersed
335.2 Faza/Tchudwa/Kizingitini	17,112	0	274	142	416	0	0	0	615	0	1,031	60	41	0	417	0	25	0	0	0	dispersed
335.3 Sin	6,969	0	129	58	187	0	0	0	251	0	438	63	48	0	145	0	9	0	0	0	dispersed
TOTAL	73,771	46,331	1,394	613	2,007	5,994	961	6,955	3,069	910	12,941	108									

FORECAST OF POTENTIAL WATER DEMAND  
YEAR : 2010

0

Code Location No	Rural		Urban		Rural Demand		Urban Demand		Stock Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Habi. Area (km <sup>2</sup> )	Pure		Popu. Density		Demand Density		Assess of Demand Density
	Popul. (nos)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Urban						Rural	Urban	Rural	Urban	Rural	Urban	
340 Mombasa	0	0	0	0	0	0	0	117,002	18,743	135,745	202,818	224	198	71	0	0	12,683	2	2,841	dispersed
TOTAL	0	0	0	0	0	0	0	117,002	18,743	135,745	202,818	224	198	71	0	0	12,683	2	2,841	dispersed

FORECAST OF POTENTIAL WATER DEMAND  
YEAR : 2010

0

Code Location No	Rural		Urban		Rural Demand		Urban Demand		Stock Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Habi. Area (km <sup>2</sup> )	Pure		Popu. Density		Demand Rural (m <sup>3</sup> /d)	Demand Urban (m <sup>3</sup> /d)	Density Urban (/km <sup>2</sup> )	Assess of Demand Density	
	Popu. (nos)	Popu. (nos)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Urban (nos/km <sup>2</sup> )						Rural (nos/km <sup>2</sup> )								
351.1 Taveta	47,709	28,849	763	396	1,159	3,732	598	1,013	979	7,481	98	98	500	2	96	12,683	4	2,334	0	0	2,334	dispersed
351.2 Kimorigho	539	0	9	4	13	0	0	10	0	23	43	43	103	0	5	0	0	0	0	0	0	dispersed
351.3 Chala	806	0	13	7	20	0	0	15	0	35	43	43	45	0	18	0	1	0	0	0	0	dispersed
352.1 Mbololo	25,612	0	411	213	624	0	0	472	0	1,096	43	43	174	0	147	0	6	0	0	0	0	dispersed
352.2 Sagala	15,681	0	252	130	382	0	0	289	0	671	43	43	829	0	19	0	1	0	0	0	0	dispersed
352.3 Kisigau	11,463	0	183	95	278	0	0	211	0	489	43	43	1,930	0	6	0	0	0	0	0	0	dispersed
352.4 Voi	2,135	35,927	34	18	52	4,648	745	205	996	6,646	175	175	103	3	21	12,683	3	2,255	0	0	2,255	dispersed
353.1 Mbale	21,211	0	399	176	575	0	0	391	112	1,078	51	51	59	0	360	0	16	0	0	0	0	0
353.2 Werugha	47,529	7,950	872	394	1,266	1,029	165	913	303	3,373	61	61	411	1	116	12,683	5	1,904	0	0	1,904	dispersed
353.3 Mwanda	21,673	0	369	180	549	0	0	400	0	1,252	58	58	381	0	57	0	2	0	0	0	0	dispersed
354.1 Chawia	47,325	0	757	393	1,150	0	0	875	455	2,478	52	52	577	0	82	0	4	0	0	0	0	dispersed
354.2 Bura	16,955	0	271	141	412	0	0	313	0	725	43	43	269	0	63	0	3	0	0	0	0	dispersed
TOTAL	258,638	72,726	4,333	2,147	6,480	9,409	1,508	5,105	2,845	25,347	76	76										

FORECAST OF POTENTIAL WATER DEMAND  
YEAR : 2010

0

Code Location No	Rural		Urban		Rural Demand		Urban Demand		Stock Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Habi. Area (km <sup>2</sup> )		Pure Urban Rural (km <sup>2</sup> )		Popu. Rural (nos)		Density Urban Rural (nos/km <sup>2</sup> )		Demand Rural Urban (m <sup>3</sup> /d)		Density Urban Rural (m <sup>3</sup> /d/km <sup>2</sup> )		Assess of Demand Density	
	Popu. (nos)	Area (km <sup>2</sup> )	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)					Urban (nos)	Area (km <sup>2</sup> )	Urban (km <sup>2</sup> )	Rural (km <sup>2</sup> )	Urban (nos)	Rural (nos)	Urban (nos/km <sup>2</sup> )	Rural (nos/km <sup>2</sup> )	Urban (m <sup>3</sup> /d)	Rural (m <sup>3</sup> /d)	Urban (m <sup>3</sup> /d/km <sup>2</sup> )	Rural (m <sup>3</sup> /d/km <sup>2</sup> )		
361.1 Mbambala	8,003		128	66	194	0	0	194	345	0	539	67	455	0	18	0	0	18	0	0	0	0	0	0	0	0 dispersed
361.2 Saka	8,227		132	68	200	0	0	200	355	0	555	67	3,241	0	3	0	0	3	0	0	0	0	0	0	0	0 dispersed
361.3 Madogo	20,918		335	174	509	0	0	509	903	0	1,412	68	1,478	0	14	0	0	14	0	0	0	0	0	0	0	0 dispersed
362.1 Nanighi	11,918		191	99	290	0	0	290	515	0	805	68	3,146	0	4	0	0	4	0	0	0	0	0	0	0	0 dispersed
362.2 Chewele	5,670		91	47	138	0	0	138	245	0	383	68	923	0	6	0	0	6	0	0	0	0	0	0	0	0 dispersed
362.3 Bura	3,780		60	31	91	360	58	418	193	0	702	107	224	0	17	12,683	0	17	12,683	0	0	0	0	0	0	1,905 dispersed
363.1 Wayu	16,355		262	136	398	0	0	398	706	0	1,104	68	8,577	0	2	0	0	2	0	0	0	0	0	0	0	0 dispersed
363.2 Mifalutu	12,920		192	100	292	0	0	292	519	0	811	67	190	0	63	0	0	63	0	0	0	0	0	0	0	0 dispersed
363.3 Zabaki	12,958		207	108	315	4,501	721	5,222	935	264	6,736	141	126	3	105	12,683	10	105	12,683	10	0	0	0	0	0	2,000
363.4 Ndra	7,939		127	66	193	0	0	193	343	0	536	68	107	0	74	0	0	74	0	0	0	0	0	0	0	0 dispersed
363.5 Kinakomba	4,606		74	38	112	0	0	112	199	0	311	68	85	0	54	0	0	54	0	0	0	0	0	0	0	0 dispersed
363.6 Gwano	4,346		70	36	106	51	8	59	192	0	357	75	89	0	49	12,683	3	49	12,683	3	0	0	0	0	0	1,896 dispersed
364.1 Bilisa	17,247		276	143	419	1,508	242	1,750	870	0	3,039	105	7,762	1	2	12,683	0	2	12,683	0	0	0	0	0	0	1,904 dispersed
364.2 Ndera	6,255		100	52	152	0	0	152	270	0	422	67	558	0	11	0	0	11	0	0	0	0	0	0	0	0 dispersed
364.3 Salama	10,854		174	90	264	0	0	264	469	0	733	68	385	0	28	0	0	28	0	0	0	0	0	0	0	0 dispersed
364.4 Mgao	16,830		269	140	409	200	32	232	743	0	1,384	75	802	0	21	12,683	1	21	12,683	1	0	0	0	0	0	1,904 dispersed
364.5 Chiar	16,316		334	135	469	0	0	469	704	0	1,173	72	397	0	41	0	0	41	0	0	0	0	0	0	0	0 dispersed
TOTAL	184,242		3,022	1,529	4,551	6,620	1,061	7,681	8,506	264	21,002	89														



FORECAST OF POTENTIAL WATER DEMAND  
YEAR : 2010

Code Location No	Rural		Urban		Rural Demand		Urban Demand		Stock Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Habi. Area (km <sup>2</sup> )		Popu. (nos)		Density (nos/km <sup>2</sup> )		Demand (m <sup>3</sup> /d)		Density (nos/km <sup>2</sup> )		Assess of Demand Density	
	Popu. (nos)	Popu. (nos)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)					Urban (km <sup>2</sup> )	Rural (km <sup>2</sup> )	Urban (nos)	Rural (nos)	Urban (nos/km <sup>2</sup> )	Rural (nos/km <sup>2</sup> )	Urban (m <sup>3</sup> /d)	Rural (m <sup>3</sup> /d)	Urban (nos/km <sup>2</sup> )	Rural (nos/km <sup>2</sup> )		
411.1 Nginda	37,477	0	1,892	311	2,203	0	0	0	254	0	2,457	66	23	0	1,629	0	107	0	0	0	0	0	0	0
411.2 Ngandori	46,485	617	2,399	386	2,785	80	13	93	316	0	3,194	68	47	0	990	12,683	66	1,908	0	0	0	0	0	0
411.3 Gatari North	36,735	0	1,910	305	2,215	0	0	0	249	0	2,464	67	34	0	1,080	0	72	0	0	0	0	0	0	0
411.4 Gatari South	43,672	0	1,284	362	1,646	0	0	0	296	0	1,942	44	56	0	780	0	35	0	0	0	0	0	0	0
411.5 Kyeni North	33,804	0	1,758	281	2,039	0	0	0	229	0	2,268	67	30	0	1,127	0	76	0	0	0	0	0	0	0
411.6 Kyeni South	33,472	0	1,003	278	1,281	0	0	0	227	0	1,508	45	69	0	485	0	22	0	0	0	0	0	0	0
411.7 Kangaari North	36,591	0	1,894	304	2,198	0	0	0	248	0	2,446	67	43	0	851	0	57	0	0	0	0	0	0	0
411.8 Kangaari South	53,800	6,063	1,686	447	2,133	784	126	910	375	303	3,721	62	100	0	541	12,683	25	2,538	0	0	0	0	0	0
412.1 Nihawa	22,310	704	534	185	719	91	15	106	152	0	977	42	126	0	177	12,683	7	1,911 dispersed	0	0	0	0	0	0
412.2 Muminji	13,607	0	229	113	342	0	0	0	92	0	434	32	224	0	61	0	2	0	0	0	0	0	0	0
412.3 Kiangombe	19,245	0	313	160	473	0	0	0	130	0	603	31	186	0	103	0	3	0	0	0	0	0	0	0
412.4 Evarore	27,949	686	447	232	679	89	14	103	191	0	973	34	175	0	160	12,683	5	1,900 dispersed	0	0	0	0	0	0
413.1 Mbeti North	15,259	0	352	127	479	0	0	0	103	0	582	38	52	0	293	0	11	0	0	0	0	0	0	0
413.2 Mbeti South	14,617	0	292	121	413	0	0	0	99	0	512	35	160	0	91	0	3	0	0	0	0	0	0	0
413.3 Mavuria	29,671	835	476	246	722	108	17	125	202	0	1,049	34	186	0	160	12,683	5	1,899 dispersed	0	0	0	0	0	0
413.4 Kiambere	23,464	0	375	195	570	0	0	0	159	152	881	38	400	0	59	0	2	0	0	0	0	0	0	0
413.5 Makina	14,414	0	231	120	351	0	0	0	98	0	449	31	118	0	122	0	4	0	0	0	0	0	0	0
413.6 Karaba	34,808	0	557	289	846	0	0	0	236	0	1,082	31	302	0	115	0	4	0	0	0	0	0	0	0
413.7 Embu Municipality	0	72,871	0	0	0	9,428	1,510	10,938	123	835	11,896	163	14	6	0	12,683	15	2,049	0	0	0	0	0	0
TOTAL	537,380	81,776	17,632	4,462	22,094	10,580	1,695	12,275	3,779	1,290	39,438	64	64	6	0	0	15	2,049	0	0	0	0	0	0

FORECAST OF POTENTIAL WATER DEMAND  
YEAR : 2010

0

Code Location No	Rural		Urban		Rural Demand		Urban Demand		Total Demand (m <sup>3</sup> /d)	Stock Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Habi. Area (km <sup>2</sup> )	Pure		Popu. Density		Demand		Assess of Demand Density
	Popu. (nos)	Popu. (nos)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)							Urban (km <sup>2</sup> )	Rural (km <sup>2</sup> )	Urban (nos/km <sup>2</sup> )	Rural (nos/km <sup>2</sup> )	Urban (m <sup>3</sup> /d)	Rural (m <sup>3</sup> /d)	
421.1 Central	8,526	88,031	136	71	207	11,389	1,824	13,213	7,261	458	21,139	219	219	1,153	7	7	12,683	7	1,970	dispersed	
421.2 Oldonyonyiro	0	17,507	0	0	0	2,265	363	2,628	1,041	0	3,669	210	210	1,105	1	0	12,683	1	1,904	dispersed	
422.1 Garbanila	12,193	7,567	195	101	296	979	157	1,136	3,349	0	4,781	242	242	2,194	1	6	12,683	2	1,904	dispersed	
422.2 Kinna	6,740	0	108	56	164	0	0	1,603	0	0	1,767	262	262	685	0	10	0	3	0	dispersed	
422.3 Kulamawe	12,740	0	204	106	310	0	0	0	3,030	0	3,340	262	262	2,322	0	5	0	1	0	dispersed	
422.4 Eldera	6,518	262	104	54	158	34	5	39	1,566	0	1,763	260	260	2,234	0	3	12,683	1	1,883	dispersed	
422.5 Sericho	9,077	0	145	75	220	0	0	0	2,159	0	2,379	262	262	1,238	0	7	0	2	0	dispersed	
423.1 Meri	9,424	22,700	151	78	229	2,937	470	3,407	3,591	0	7,227	225	225	1,539	2	6	12,683	2	1,903	dispersed	
423.2 Bisani Kiliku	4,420	0	71	37	108	0	0	0	1,051	0	1,159	262	262	2,942	0	2	0	0	0	dispersed	
423.3 Matregalla	4,842	0	77	40	117	0	0	0	1,151	0	1,288	262	262	6,522	0	1	0	0	0	dispersed	
<b>TOTAL</b>	<b>74,480</b>	<b>136,067</b>	<b>1,191</b>	<b>618</b>	<b>1,809</b>	<b>17,604</b>	<b>2,819</b>	<b>20,423</b>	<b>25,802</b>	<b>458</b>	<b>48,492</b>	<b>230</b>	<b>230</b>								

FORECAST OF POTENTIAL WATER DEMAND  
YEAR : 2010

0

Code Location No	Rural		Urban		Rural Demand		Urban Demand		Stock Water (m3/d)	Indus. Water (m3/d)	Total Demand (m3/d)	Per Capita (l/d/c)	Habi. Area (km2)		Pure (km2)		Popu. Density (nos./km2)		Demand (m3/d)		Density Urban (m3/d/km2)	Assess of Demand Density
	Popu. (nos)	Resi. Non-resi. (m3/d)	Popu. (nos)	Resi. Non-resi. (m3/d)	Total (m3/d)	Resi. Non-resi. (m3/d)	Total (m3/d)	Urban					Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban		
431.1	Mulango	58,580	0	937	486	1,423	0	0	621	0	2,044	35	294	0	199	0	7	0	0	0	dispersed	
431.2	Kisasi	48,176	0	771	400	1,171	0	0	511	0	1,682	35	245	0	197	0	7	0	0	0	dispersed	
431.3	Maitrani	50,709	0	811	421	1,232	0	0	538	0	1,770	35	170	0	298	0	10	0	0	0	0	
431.4	Changwithya	52,293	40,749	837	434	1,271	5,272	845	6,117	527	8,578	92	234	3	227	12,683	8	2,068	dispersed	0	0	
431.5	Miambani	36,467	292	583	303	886	38	6	388	0	1,318	36	129	0	283	12,683	10	1,901	dispersed	0	0	
431.6	Nzambani	36,622	0	586	304	890	0	0	389	0	1,279	35	93	0	394	0	14	0	0	0	0	
431.7	Yaua	42,359	0	678	352	1,030	0	0	449	0	1,479	35	667	0	64	0	2	0	0	0	0	
431.8	Tata B2	9,518	0	152	79	231	0	0	101	0	332	35	424	0	22	0	1	0	0	0	0	
432.1	Muito	20,768	220	332	172	504	28	5	221	0	758	36	243	0	85	12,683	3	1,929	dispersed	0	0	
432.2	Endau	17,326	0	280	144	424	0	0	184	0	608	35	2423	0	7	0	0	0	0	0	0	
432.3	Mbi	21,256	0	340	176	516	0	0	226	0	742	35	341	0	62	0	2	0	0	0	0	
432.4	Zombe	23,816	0	381	198	579	0	0	253	0	832	35	738	0	32	0	1	0	0	0	0	
432.5	Nuu	24,597	0	394	204	598	0	0	261	0	859	35	695	0	35	0	1	0	0	0	0	
433.1	Ikanga	34,350	0	550	285	835	0	0	364	0	1,199	35	429	0	80	0	3	0	0	0	0	
433.2	Mutomo	17,527	1,514	280	145	425	196	31	227	190	842	44	273	0	64	12,683	2	1,901	dispersed	0	0	
433.3	Ahi	19,378	0	310	161	471	0	0	206	0	677	35	912	0	21	0	1	0	0	0	0	
433.4	Bauba	25,427	567	407	211	618	73	12	85	271	974	37	359	0	71	12,683	2	1,909	dispersed	0	0	
433.5	Kanzika	24,947	0	399	207	606	0	0	265	0	871	35	488	0	51	0	2	0	0	0	0	
433.6	Voo	22,984	339	368	191	559	44	7	51	245	855	37	626	0	37	12,683	1	1,903	dispersed	0	0	
433.7	Mutha	15,647	0	250	130	380	0	0	166	0	546	35	1,731	0	9	0	0	0	0	0	0	
434.1	Mutonguni	76,604	0	1,226	636	1,862	0	0	813	0	2,675	35	413	0	185	0	6	0	0	0	0	
434.2	Migwani	38,709	79	619	321	940	10	2	411	0	1,363	35	193	0	201	12,683	7	1,962	dispersed	0	0	
434.3	Migwari West	36,694	0	587	305	892	0	0	389	0	1,281	35	472	0	78	0	3	0	0	0	0	
434.4	Mwingi	59,249	31,985	948	492	1,440	4,138	663	4,801	713	6,954	76	533	3	112	12,683	4	1,904	dispersed	0	0	
434.5	Endui	22,164	0	355	184	539	0	0	235	0	774	35	370	0	60	0	2	0	0	0	0	
435.1	Mivukoni	48,479	844	776	402	1,178	109	17	126	517	1,821	37	1,178	0	41	12,683	1	1,896	dispersed	0	0	
435.2	Kaise	36,706	0	587	305	892	0	0	389	0	1,281	35	453	0	81	0	3	0	0	0	0	
435.3	Tseikuru	23,062	0	369	191	560	0	0	245	0	805	35	509	0	45	0	2	0	0	0	0	
435.4	Tharaka	13,124	0	210	109	319	0	0	139	0	458	35	365	0	36	0	1	0	0	0	0	
435.5	Ngomeni	18,468	0	295	153	448	0	0	196	0	644	35	1,088	0	17	0	1	0	0	0	0	
435.6	Ukasi	16,852	0	270	140	410	0	0	179	0	589	35	2,279	0	7	0	0	0	0	0	0	
436.0	Isavo National Park	0	0	0	0	0	0	0	0	0	0	0	79	0	0	0	0	0	0	0	0	
TOTAL		992,858	76,589	15,888	8,241	24,129	9,909	1,588	11,497	10,738	46,891	44	0	0	0	0	0	0	0	0	0	

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Code No	Location	Rural		Urban		Rural Demand		Urban Demand		Stock Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Per Habi. Area (km <sup>2</sup> )	Pure Urban Area (km <sup>2</sup> )	Pure Rural Area (km <sup>2</sup> )	Popu. (nos)		Density (nos/km <sup>2</sup> )		Demand Rural (m <sup>3</sup> /d)	Demand Urban (m <sup>3</sup> /d)	Assess of Demand Density	
		Popu. (nos)	Area (km <sup>2</sup> )	Popu. (nos)	Area (km <sup>2</sup> )	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)								Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Rural	Urban				
441.1	Mwvuti	33,400	218,290	609	277	886	28,241	4,524	32,765	574	2,555	36,780	146	117	17	335	12,683	15	2,052	15	2,052	0 dispersed		
441.2	Mutituni	3,989	113,933	64	33	97	14,740	2,361	17,101	212	0	17,410	148	616	9	7	12,683	1	1,904	1	1,904	1,904 dispersed		
441.3	Mumbuni	1,900	40,293	48	16	64	5,213	835	6,048	78	0	6,190	147	195	3	10	12,683	1	1,904	1	1,904	1,904 dispersed		
442.1	Iveti	50,391	138,095	1,511	418	1,929	17,866	2,862	20,728	554	0	23,211	123	122	11	454	12,683	22	1,904	22	1,904	0		
442.2	Mitaboni	39,693	0	650	329	979	0	0	0	259	0	1,238	31	101	0	393	0	12	0	12	0	0		
442.3	Settlement Area	2,824	57,898	47	23	70	7,491	1,200	8,691	113	2,748	11,622	191	264	5	11	12,683	1	2,506	1	2,506	2,506 dispersed		
443.1	Mbiuni	41,701	0	720	346	1,066	0	0	0	272	0	1,338	32	156	0	267	0	9	0	9	0	0 dispersed		
443.2	Mwala	43,129	485	788	358	1,146	63	10	73	282	152	1,576	36	184	0	234	12,683	8	5,877	8	5,877	5,877 dispersed		
443.3	Masi	43,959	0	924	365	1,289	0	0	0	287	0	1,576	36	184	0	285	0	10	0	10	0	0		
443.4	Wamunyu	30,474	385	488	255	741	50	8	58	200	0	999	32	199	0	153	12,683	5	1,904	5	1,904	1,904 dispersed		
443.5	Muthetheni	44,579	0	681	353	1,034	0	0	0	278	0	1,312	31	159	0	268	0	8	0	8	0	0 dispersed		
443.6	Kibauni	30,798	0	493	256	749	0	0	0	201	0	950	31	164	0	188	0	6	0	6	0	0 dispersed		
443.7	Kalawa	29,764	0	486	247	733	0	0	0	194	0	927	31	387	0	77	0	2	0	2	0	0 dispersed		
444.1	ulimani	42,580	0	1,073	353	1,426	0	0	0	278	0	1,704	40	123	0	346	0	14	0	14	0	0		
444.2	Mbooni	76,898	0	2,207	638	2,845	0	0	0	502	0	3,347	44	144	0	534	0	23	0	23	0	0		
444.3	Kizua	29,073	636	646	241	887	82	13	95	191	0	1,173	39	77	0	378	12,683	14	1,900	14	1,900	0 dispersed		
444.4	Kisau	43,271	0	911	359	1,270	0	0	0	283	0	1,555	36	198	0	219	0	8	0	8	0	0 dispersed		
445.1	Kangundo	106,753	43,815	3,504	886	4,390	5,669	908	6,577	769	152	11,888	79	133	3	824	12,683	40	1,948	40	1,948	0 dispersed		
445.2	Matungulu	116,269	6,301	2,202	965	3,167	815	131	946	769	982	5,864	48	179	0	651	12,683	22	3,881	22	3,881	0 dispersed		
445.3	Donyo Sabuk	40,447	0	794	336	1,130	0	0	0	264	0	1,394	34	247	0	164	0	6	0	6	0	0 dispersed		
446.1	Kinyaat	62,381	0	998	518	1,516	0	0	0	407	0	1,923	31	565	0	110	0	3	0	3	0	0 dispersed		
446.2	Matuu	44,971	3,596	720	373	1,093	465	75	540	300	152	2,085	43	230	0	196	12,683	6	2,441	6	2,441	2,441 dispersed		
446.3	Ndalani	43,582	0	697	362	1,059	0	0	0	285	0	1,344	31	259	0	168	0	5	0	5	0	0 dispersed		
446.4	Ndithini	42,364	0	679	352	1,031	0	0	0	277	0	1,308	31	250	0	169	0	5	0	5	0	0 dispersed		
446.5	North Yatta	93,654	0	1,498	777	2,275	0	0	0	612	0	2,887	31	1,017	0	92	0	3	0	3	0	0 dispersed		
447.1	Okia	43,498	0	952	361	1,313	0	0	0	284	0	1,597	37	133	0	327	0	12	0	12	0	0		
447.2	Kalama	56,812	0	909	472	1,381	0	0	0	371	0	1,752	31	170	0	334	0	18	0	18	0	0		
447.3	Kithembe	54,595	0	1,098	433	1,551	0	0	0	356	0	1,907	35	105	0	520	0	18	0	18	0	0		
447.4	Kilungu	57,473	975	1,328	477	1,805	126	20	146	377	0	2,328	40	123	0	468	12,683	18	1,901	18	1,901	0		
447.5	Mukaa	38,112	0	919	316	1,235	0	0	0	249	0	1,484	39	92	0	414	0	16	0	16	0	0		
447.6	Kasikeu	38,891	0	687	323	1,010	0	0	0	254	0	1,264	33	148	0	263	0	9	0	9	0	0 dispersed		
447.7	Konza South	29,283	4,502	474	243	717	582	93	675	199	343	1,934	57	336	0	87	12,683	3	2,869	3	2,869	2,869 dispersed		
447.8	Konza North	3,266	0	52	27	79	0	0	0	21	0	100	6	541	0	6	0	0	0	0	0	0 dispersed		
448.1	Makueni	32,571	8,997	522	270	792	1,164	186	1,350	227	264	2,633	63	230	1	142	12,683	4	2,275	4	2,275	2,275 dispersed		
448.2	Kaunzweni	97,593	0	1,561	810	2,371	0	0	0	637	311	3,319	34	887	0	110	0	3	0	3	0	0 dispersed		
448.3	Nzau	74,943	777	1,545	622	2,167	101	16	117	491	0	2,775	37	463	0	162	12,683	6	1,902	6	1,902	1,902 dispersed		
449.1	Makindu	58,256	0	1,433	484	1,917	0	0	0	380	0	2,297	39	159	0	366	0	14	0	14	0	0		
449.2	Kikumbuluyu	42,551	0	681	353	1,034	0	0	0	278	0	1,312	31	985	0	43	0	1	0	1	0	0 dispersed		
449.3	Ngwaza	38,172	0	611	317	928	0	0	0	249	0	1,177	31	448	0	85	0	3	0	3	0	0 dispersed		
449.4	Mtito Andei	57,923	0	934	481	1,415	0	0	0	378	0	1,793	31	674	0	86	0	3	0	3	0	0 dispersed		
449.5	Mtito Andei	63,959	13,499	1,087	531	1,618	1,746	280	2,026	440	0	4,084	53	332	1	193	12,683	6	1,904	6	1,904	1,904 dispersed		
44A.0	Tsavu National Park	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 dispersed	
TOTAL		1,924,742	652,477	38,231	15,974	54,205	84,414	13,522	97,936	13,632	7,659	173,432	67	0	0	0	0	0	0	0	0	0	0	0 dispersed

FORECAST OF POTENTIAL WATER DEMAND  
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Code Location No	Rural		Urban		Rural Demand		Urban Demand		Stock		Indust.		Total Demand		Per Capita		Fisbi. Area		Pure Popu.		Density Demand		Assess of Demand Density		
	Popu. (nos)	Urban Popu. (nos)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)	Urban (nos/km <sup>2</sup> )	Rural (nos/km <sup>2</sup> )	Urban (nos/km <sup>2</sup> )	Rural (nos/km <sup>2</sup> )	Urban (nos/km <sup>2</sup> )	Rural (nos/km <sup>2</sup> )	Urban (nos/km <sup>2</sup> )				
451.1 North Horr	10,038	6,223	161	83	244	805	129	934	2,239	0	0	0	3,417	210	11,230	0	1	12,683	0	1,904	0	0	dispersed		
451.2 Dukana	11,909	0	191	99	290	0	0	0	2,300	0	0	0	2,590	217	5,568	0	2	0	0	0	0	0	0	dispersed	
451.3 Maikona	25,888	0	414	215	629	0	0	0	5,000	0	0	0	5,629	217	19,035	0	1	0	0	0	0	0	0	dispersed	
452.1 Loiyangalani	11,336	0	181	94	275	0	0	0	2,189	0	0	0	2,464	217	4,676	0	2	0	0	0	0	0	0	dispersed	
452.2 Kargi	3,372	16,541	54	28	82	2,140	343	2,483	1,450	0	0	0	4,015	202	3,993	1	1	12,683	1	1,904	0	0	dispersed		
453.1 Korr	16,105	17,181	258	134	392	2,223	356	2,579	3,940	0	0	0	6,911	208	3,978	1	4	12,683	1	1,904	1	1	dispersed		
453.2 Logologo	12,868	0	206	107	313	0	0	0	2,485	0	0	0	2,798	217	5,224	0	2	0	0	0	0	0	0	dispersed	
454.1 Mountain	7,170	42,700	124	60	184	5,524	885	6,409	3,446	607	0	0	10,646	213	199	3	37	12,683	3	2,084	19	1	0	dispersed	
454.2 Karare	4,921	0	79	41	120	0	0	0	950	0	0	0	1,070	217	205	0	24	0	0	0	0	0	0	dispersed	
454.3 Sagante	4,781	0	76	40	116	0	0	0	923	0	0	0	1,039	217	464	0	10	0	0	2	0	0	0	dispersed	
455.1 Uram	10,833	0	173	90	263	0	0	0	2,092	0	0	0	2,355	217	2,555	0	4	0	0	1	0	0	0	dispersed	
455.2 Sololo	5,531	14,234	88	46	134	1,842	295	2,137	1,755	0	0	0	4,026	204	2,255	1	2	12,683	1	1,904	1	1	0	dispersed	
456.1 Moyale	0	26,158	0	0	0	3,384	542	3,926	1,263	761	0	0	5,950	227	41	2	0	12,683	2	2,273	32	2	0	dispersed	
456.2 Butiye	8,582	0	137	71	208	0	0	0	1,657	0	0	0	1,865	217	1,008	0	9	0	0	2	0	0	0	dispersed	
456.3 Godoma	13,898	0	222	115	337	0	0	0	2,684	0	0	0	3,021	217	1,178	0	12	0	0	3	0	0	0	dispersed	
TOTAL	147,232	123,037	2,364	1,223	3,587	15,918	2,550	18,468	34,373	1,368	0	0	57,796	214	214	0	0	0	0	0	0	0	0	0	dispersed

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Code	Location	Rural Popu. (nos)	Urban Popu. (nos)	Resi. (m <sup>3</sup> /d)	Rural Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)	Urban Non-resi. (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Stock Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Habi. Area (km <sup>2</sup> )	Pure Urban (km <sup>2</sup> )	Pure Rural (km <sup>2</sup> )	Popu. Urban (nos)	Popu. Rural (nos)	Density Urban (m <sup>3</sup> /d/km <sup>2</sup> )	Density Rural (m <sup>3</sup> /d/km <sup>2</sup> )	Demand Urban (m <sup>3</sup> /d)	Demand Rural (m <sup>3</sup> /d)	Density of Demand Urban	Density of Demand Rural
461.1	Kiruna	55,410	0	1,021	460	1,481	0	0	2,094	613	0	2,094	38	386	0	0	144	0	0	0	5	0	0	dispersed
461.2	Gnaki	23,530	0	606	195	801	0	0	1,061	260	0	1,061	45	97	0	0	243	0	0	0	11	0	0	0
461.3	Nyaki	1,805	133,757	66	15	81	17,305	2,772	20,700	390	152	20,700	153	98	11	21	21	12,683	5	1,918	12,683	5	1,918	dispersed
461.4	Niina	1,794	186,045	86	15	101	24,070	3,856	27,926	534	4,042	32,603	174	56	15	43	43	12,683	15	2,179	12,683	15	2,179	0
462.1	Mwanganthia	61,677	0	1,602	512	2,114	0	0	2,796	682	0	2,796	45	234	0	0	264	0	0	0	12	0	0	0
462.2	Gaimbi	49,205	0	1,706	408	2,114	0	0	2,658	544	0	2,658	54	59	0	0	834	0	0	0	45	0	0	0
462.3	Abochuguchi	55,062	0	2,542	457	2,999	0	0	3,608	609	0	3,608	66	30	0	0	1,835	0	0	0	120	0	0	0
462.4	Kibirichia	37,371	0	1,239	310	1,549	0	0	1,962	413	0	1,962	53	72	0	0	519	0	0	0	27	0	0	0
463.1	Nkuene	55,273	20,266	2,548	459	3,007	2,622	420	6,716	667	0	6,716	89	47	2	2	1,217	12,683	81	1,904	81	1,904	0	0
463.2	Igoki	19,090	0	905	158	1,063	0	0	1,274	211	0	1,274	67	29	0	0	658	0	0	0	44	0	0	0
463.3	Abogeta	25,094	0	1,231	208	1,439	0	0	1,716	277	0	1,716	68	40	0	0	627	0	0	0	43	0	0	0
463.4	Mifine	39,866	0	1,729	331	2,060	0	0	2,501	441	0	2,501	63	63	0	0	633	0	0	0	40	0	0	0
463.5	Igiji	29,025	1,196	1,267	241	1,508	155	25	180	324	0	2,012	67	33	0	0	882	12,683	56	1,906	56	1,906	0	0
463.6	Kanyakine	33,291	1,502	1,090	276	1,366	194	31	225	372	0	1,963	56	63	0	0	529	12,683	28	1,903	28	1,903	0	0
463.7	Mitunguu	23,991	0	559	199	758	0	0	1,023	265	0	1,023	43	85	0	0	282	0	0	0	12	0	0	0
464.1	Chogoria	47,905	2,871	2,407	398	2,805	371	60	431	538	0	3,774	74	40	0	0	1,204	12,683	84	1,906	84	1,906	0	0
464.2	Muthambe	49,973	0	1,972	415	2,387	0	0	2,940	553	0	2,940	59	85	0	0	588	0	0	0	35	0	0	0
464.3	Karingani	75,895	12,358	2,580	630	3,210	1,599	256	1,855	873	0	5,938	67	179	1	1	426	12,683	23	1,904	23	1,904	0	0
464.4	Mwonge	15,804	0	731	131	862	0	0	1,037	175	0	1,037	66	23	0	0	687	0	0	0	45	0	0	0
464.5	Magumoni	44,534	0	1,636	370	2,006	0	0	2,498	492	0	2,498	56	89	0	0	500	0	0	0	28	0	0	0
464.6	Kanjuki	23,023	0	368	191	559	0	0	814	255	0	814	35	126	0	0	183	0	0	0	6	0	0	dispersed
464.7	Kiera	60,644	0	1,503	503	2,006	0	0	2,677	671	0	2,677	44	152	0	0	399	0	0	0	18	0	0	0
465.1	Thangatha	40,434	0	1,094	336	1,430	0	0	1,877	447	0	1,877	46	142	0	0	285	0	0	0	13	0	0	0
465.2	Mbeu	21,822	0	556	181	737	0	0	978	241	0	978	45	81	0	0	269	0	0	0	12	0	0	0
465.3	Mikinduri	56,967	0	1,892	473	2,365	0	0	2,995	630	0	2,995	53	56	0	0	1,017	0	0	0	53	0	0	0
465.4	Urungu	25,296	0	707	210	917	0	0	1,197	280	0	1,197	47	20	0	0	1,265	0	0	0	60	0	0	0
465.5	Kianjai	35,957	0	1,125	298	1,423	0	0	1,821	398	0	1,821	51	47	0	0	765	0	0	0	39	0	0	0
465.6	Akitithi	55,867	0	1,095	464	1,559	0	0	2,177	618	0	2,177	39	168	0	0	333	0	0	0	13	0	0	0
465.7	Muthara	64,483	1,317	1,289	535	1,824	170	27	2,738	717	0	2,738	42	330	0	0	195	12,683	8	1,901	8	1,901	dispersed	0
465.8	Mituutu	13,285	0	213	110	323	0	0	470	147	0	470	35	178	0	0	75	0	0	0	3	0	0	dispersed
466.1	Gikingo	21,665	0	347	180	527	0	0	767	240	0	767	35	444	0	0	49	0	0	0	2	0	0	dispersed
466.2	Gatue	16,503	0	264	137	401	0	0	583	182	0	583	35	313	0	0	53	0	0	0	2	0	0	dispersed
466.3	Marmanti	45,317	956	725	376	1,101	124	20	144	504	152	1,901	41	381	0	0	119	12,683	4	3,923	4	3,923	dispersed	0
466.4	South Tharaka	28,797	0	461	239	700	0	0	1,018	318	0	1,018	35	172	0	0	167	0	0	0	6	0	0	0
467.1	Akachiu	68,425	0	1,223	568	1,791	0	0	2,548	757	0	2,548	37	198	0	0	346	0	0	0	13	0	0	0
467.2	Maua	50,928	12,358	1,147	423	1,570	1,599	256	1,855	597	0	4,022	64	198	1	1	258	12,683	11	1,904	11	1,904	0	0
467.3	Njia	83,447	2,950	1,677	693	2,370	382	61	443	931	0	3,744	43	260	0	0	321	12,683	13	1,903	13	1,903	0	0
468.1	Athiru/Rujine	64,918	0	1,244	539	1,783	0	0	2,501	718	0	2,501	39	256	0	0	254	0	0	0	10	0	0	dispersed
468.2	Ihima	69,027	0	1,310	573	1,883	0	0	2,646	763	0	2,646	38	369	0	0	187	0	0	0	7	0	0	dispersed
468.3	Mutuati	46,480	0	827	386	1,213	0	0	1,727	514	0	1,727	37	492	0	0	94	0	0	0	4	0	0	dispersed
469.0	Tirmau	52,235	0	1,497	434	1,931	0	0	2,509	578	0	2,509	48	489	0	0	107	0	0	0	5	0	0	dispersed
TOTAL		1,691,115	375,576	48,087	14,037	62,124	48,590	7,784	56,374	19,739	4,346	142,583	69											

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Code Location No	Rural Popu. (nos)		Urban Popu. (nos)		Rural Demand (m <sup>3</sup> /d)		Urban Demand (m <sup>3</sup> /d)		Stock Water (m <sup>3</sup> /d)		Indust. Water (m <sup>3</sup> /d)		Total Demand (m <sup>3</sup> /d)		Per Capita (l/d/c)		Pure Popu. Density (nos/km <sup>2</sup> )		Demand Density (m <sup>3</sup> /d/km <sup>2</sup> )		Assess of Demand Density			
	Rural	Urban	Resi.	Non-resi.	Resi.	Non-resi.	Total	Resi.	Non-resi.	Total	Water	Water	Total	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Density	Density		
511.1 Jara Jara Rahole	6,808	0	109	57	0	0	166	0	0	555	0	721	106	121	0	56	0	6	0	0	0	0	dispersed	
511.2 Mbalambala	5,455	0	87	45	0	0	132	0	0	445	0	577	106	459	0	12	0	1	0	0	0	0	dispersed	
511.3 Saka	11,575	0	185	96	0	0	281	0	0	944	0	1,225	106	1,541	0	8	0	1	0	0	0	0	dispersed	
512.1 Liboi	5,625	954	90	47	123	20	137	123	20	478	0	758	115	1,363	0	4	12,683	0	0	0	0	0	1,907 dispersed	
512.2 Damajare	3,507	954	56	29	123	20	85	123	20	305	0	533	120	2,684	0	1	12,683	0	0	0	0	0	1,903 dispersed	
513.1 Madogasho	0	6,673	0	0	863	138	0	0	1,001	136	0	1,137	170	1,465	1	0	12,683	0	0	0	0	0	0 dispersed	
513.2 Garufa	6,779	0	108	56	0	0	164	0	0	553	0	717	106	2,063	0	3	0	0	0	0	0	0	0 dispersed	
513.3 Goreale	5,679	293	91	47	38	6	138	38	6	469	0	651	109	1,780	0	3	12,683	0	0	0	0	0	1,901 dispersed	
513.4 Benane	12,450	1,194	199	103	154	25	302	154	25	1,039	0	1,520	111	1,089	0	11	12,683	0	0	0	0	0	1,906 dispersed	
514.1 Hingho	9,920	2,808	159	82	363	58	241	363	58	866	0	1,528	120	610	0	16	12,683	2	2	0	0	0	1,903 dispersed	
514.2 Galma Galla	6,612	0	106	55	0	0	161	0	0	539	0	700	106	559	0	12	0	0	0	0	0	0	0 dispersed	
515.1 Sangailu	9,332	2,808	149	77	363	58	226	363	58	818	0	1,465	121	1,169	0	8	12,683	1	1	0	0	0	1,903 dispersed	
515.2 Ijara	4,665	3,171	75	39	410	66	114	410	66	445	0	1,035	132	586	0	6	12,683	1	1	0	0	0	1,905 dispersed	
515.3 Koile	4,665	3,171	75	39	410	66	114	410	66	445	0	1,035	132	728	0	6	12,683	1	1	0	0	0	1,905 dispersed	
515.4 Masalani	1,149	3,171	18	10	410	66	28	410	66	158	0	662	153	718	0	2	12,683	0	0	0	0	0	1,905 dispersed	
516.0 Bura	5,745	0	92	48	0	0	140	0	0	468	0	608	106	7,222	0	1	0	0	0	0	0	0	0 dispersed	
517.1 Jara Jila	2,872	0	46	24	0	0	70	0	0	234	0	304	106	3,537	0	1	0	0	0	0	0	0	0 dispersed	
517.2 Welmerer	1,723	0	28	14	0	0	42	0	0	140	0	182	106	2,397	0	1	0	0	0	0	0	0	0 dispersed	
518.0 Dadaab	11,944	3,640	191	99	471	75	290	471	75	1,048	0	1,884	121	7,005	0	2	12,683	0	0	0	0	0	1,902 dispersed	
519.1 Saakuri	5,334	115,236	85	44	14,909	2,388	129	14,909	2,388	17,297	2,783	376	20,585	171	1,278	9	4	12,683	2	2	0	0	0	1,945 dispersed
519.2 Korakora	4,934	843	79	41	109	17	120	109	17	419	0	665	115	454	0	11	12,683	1	1	0	0	0	1,897 dispersed	
TOTAL	126,773	144,916	2,028	1,052	18,749	3,003	3,080	18,749	3,003	21,752	13,287	376	38,495	142										

FORECAST OF POTENTIAL WATER DEMAND  
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Code Location No	Rural Popu. (nos)		Urban Popu. (nos)		Rural Demand (m <sup>3</sup> /d)		Urban Demand (m <sup>3</sup> /d)		Total Demand (m <sup>3</sup> /d)	Stock Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Habi. Area (km <sup>2</sup> )	Pure Urban (km <sup>2</sup> )		Popu. Density (nos/km <sup>2</sup> )		Demand (m <sup>3</sup> /d)		Density Urban (1/km <sup>2</sup> )	Assess of Demand Density
	Rural	Urban	Resi.	Non-resi.	Resi.	Non-resi.	Resi.	Non-resi.							Urban	Rural	Urban	Rural	Urban	Rural		
521.1 Mandera	328	18,051	5	3	8	2,335	374	2,709	463	455	3,635	198	192	1	2	12,683	2	2,223	dispersed	0	dispersed	
521.2 Neboi	382	4,972	6	3	9	0	0	0	37	0	46	120	105	0	4	0	0	0	0	0	dispersed	
521.3 Kalajiyo	4,972	0	80	41	121	0	0	0	475	0	596	120	264	0	19	0	2	0	0	0	dispersed	
522.1 Arabia	17,022	0	272	141	413	0	0	0	1,628	0	2,041	120	3,388	0	5	0	1	0	0	0	dispersed	
522.2 Libchia	14,575	3,016	233	121	354	390	63	453	1,466	0	2,273	129	1,976	0	7	12,683	1	1,906	dispersed	0	dispersed	
523.1 Elwak	18,457	24,313	295	153	448	3,145	504	3,649	2,346	0	6,443	151	4,596	2	4	12,683	1	1,904	dispersed	0	dispersed	
523.2 Konilo	2,523	0	40	21	61	0	0	0	241	0	302	120	1,452	0	2	0	0	0	0	0	0	dispersed
524.1 Ashabito	15,984	0	256	133	389	0	0	0	1,528	0	1,917	120	4,728	0	3	0	0	0	0	0	0	dispersed
524.2 Rhamu	1,094	7,113	18	9	27	920	147	1,067	275	0	1,369	167	508	1	2	12,683	1	1,903	dispersed	0	dispersed	
524.3 Rhamu Dintu	3,262	0	52	27	79	0	0	0	312	0	391	120	673	0	5	0	1	0	0	0	0	dispersed
525.1 Banisa	19,679	0	315	163	478	0	0	0	1,882	0	2,360	120	2,285	0	9	0	1	0	0	0	0	dispersed
525.2 Malka Mari	3,424	0	55	28	83	0	0	0	327	0	410	120	151	0	23	0	3	0	0	0	0	dispersed
526.1 takaba	22,480	1,462	360	187	547	189	30	219	2,184	0	2,950	123	3,756	0	6	12,683	1	1,901	dispersed	0	dispersed	
526.2 Dandru	17,657	0	283	147	430	0	0	0	1,688	0	2,118	120	1,626	0	11	0	1	0	0	0	0	dispersed
TOTAL	141,839	53,955	2,270	1,177	3,447	6,980	1,118	8,098	14,852	455	26,852	137										



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Code No	Location	Rural		Urban		Rural Demand		Urban Demand		Total Demand (m <sup>3</sup> /d)	Stock		Indust. Water		Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Habi. Area (km <sup>2</sup> )		Pure Popu. Density (nos/km <sup>2</sup> )		Demand Density (m <sup>3</sup> /d/km <sup>2</sup> )		Assess of Demand Density		
		Popu. (nos)	Popu. (nos)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)		Water (m <sup>3</sup> /d)	Urban	Rural	Urban			Rural	Urban	Rural	Urban	Rural	Urban		Rural	
531.1	Habaswein	15,586	416	249	129	378	54	9	63	967	0	0	0	0	1,408	88	5,433	0	3	12,683	0	0	1,915	dispersed	
531.2	Banane	1,143	0	18	9	27	0	0	0	70	0	0	0	0	97	85	4,249	0	0	0	0	0	0	dispersed	
531.3	Sabule	1,475	0	24	12	36	0	0	0	91	0	0	0	0	127	86	4,087	0	0	0	0	0	0	dispersed	
532.1	Kulaley	14,906	0	238	124	362	0	0	0	918	0	0	0	0	1,280	86	3,059	0	5	0	0	0	0	dispersed	
532.2	Wargadud	6,562	0	105	54	159	0	0	0	404	0	0	0	0	563	86	1,891	0	3	0	0	0	0	dispersed	
532.3	Tarbaj	14,088	0	225	117	342	0	0	0	868	0	0	0	0	1,210	86	4,421	0	3	0	0	0	0	dispersed	
532.4	Wajir Township	14,483	75,440	232	120	352	9,760	1,563	11,323	2,054	0	0	0	0	13,729	153	144	6	105	12,683	17	0	1,904	dispersed	
533.1	Khocof/Hazar	3,997	0	54	28	82	0	0	0	209	0	0	0	0	291	86	2,023	0	2	0	0	0	0	dispersed	
533.2	Wajir Bor	3,900	0	62	32	94	0	0	0	240	0	0	0	0	334	86	2,512	0	2	0	0	0	0	dispersed	
534.0	Dif	3,221	0	52	27	79	0	0	0	198	0	0	0	0	277	86	6,234	0	1	0	0	0	0	dispersed	
535.1	Wagala	6,170	0	99	51	150	0	0	0	380	0	0	0	0	530	86	1,877	0	3	0	0	0	0	dispersed	
535.2	Arbajshian	2,201	0	35	18	53	0	0	0	136	0	0	0	0	189	86	3,497	0	1	0	0	0	0	dispersed	
535.3	Grifu	3,302	0	53	27	80	0	0	0	203	0	0	0	0	283	86	2,546	0	1	0	0	0	0	dispersed	
535.4	Eldas	4,918	0	79	41	120	0	0	0	303	0	0	0	0	423	86	1,903	0	3	0	0	0	0	dispersed	
536.1	Korondile	6,508	0	104	54	158	0	0	0	401	0	0	0	0	559	86	3,651	0	2	0	0	0	0	dispersed	
536.2	Buna	5,835	18,695	93	48	141	2,419	387	2,806	648	0	0	0	0	3,595	147	4,270	1	1	12,683	0	0	1,903	dispersed	
537.1	Gurar	10,202	0	163	85	248	0	0	0	629	0	0	0	0	877	86	2,254	0	5	0	0	0	0	dispersed	
537.2	Bute	6,569	6,067	105	55	160	785	126	911	498	0	0	0	0	1,569	124	918	0	7	12,683	1	0	1,904	dispersed	
537.3	Gedoma	3,655	0	58	30	88	0	0	0	224	0	0	0	0	312	86	413	0	9	0	0	0	0	dispersed	
TOTAL		128,101	100,618	2,048	1,061	3,109	13,017	2,085	15,102	9,441	0	0	0	0	27,652	121									

FORECAST OF POTENTIAL WATER DEMAND  
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Code Location No	Rural		Urban		Rural Demand		Urban Demand		Stock		Total Demand		Per Hab.		Pure Popu.		Density		Assess											
	Popu.	(nos)	Resi.	(m <sup>3</sup> /d)	Popu.	(nos)	Resi. Non-resi.	(m <sup>3</sup> /d)	Total	(m <sup>3</sup> /d)	Water	(m <sup>3</sup> /d)	Indust.	(m <sup>3</sup> /d)	Area	(km <sup>2</sup> )	Urban	(nos/km <sup>2</sup> )	Rural	(nos/km <sup>2</sup> )	Urban	(m <sup>3</sup> /d/km <sup>2</sup> )	Rural	(m <sup>3</sup> /d/km <sup>2</sup> )	Urban	(m <sup>3</sup> /d/km <sup>2</sup> )	Density	(nos/km <sup>2</sup> )	Density	(nos/km <sup>2</sup> )
611.1	Central Kintuu	58,833	0	3,059	488	3,547	0	0	583	0	4,130	0	70	66	0	891	0	63	0	63	0	1,908	0	63	0	63	0	1,908	0	
611.2	Eronge	76,263	2,078	3,966	633	4,599	269	312	761	0	5,672	0	72	87	0	978	0	68	0	68	0	1,908	0	68	0	68	0	1,908	0	
611.3	Marani	45,241	0	2,353	376	2,729	0	0	448	0	3,177	0	70	47	0	863	0	68	0	68	0	1,908	0	68	0	68	0	1,908	0	
611.4	Nyakoc	46,439	0	2,415	385	2,800	0	0	460	0	3,260	0	70	64	0	726	0	51	0	51	0	1,908	0	51	0	51	0	1,908	0	
611.5	East Kintuu	69,302	6,090	3,604	575	4,179	788	914	702	607	6,402	607	85	92	0	757	0	53	0	53	0	1,908	0	53	0	53	0	1,908	0	
611.6	North Kintuu	80,482	0	4,185	668	4,853	0	0	798	0	5,651	0	70	104	0	774	0	54	0	54	0	1,908	0	54	0	54	0	1,908	0	
612.1	West Mugirango	65,871	0	3,347	547	3,894	0	0	653	0	4,547	0	69	64	0	1,029	0	71	0	71	0	1,908	0	71	0	71	0	1,908	0	
612.2	East Mugirango	94,967	32,327	4,934	788	5,722	4,182	670	1,022	148	11,744	148	92	117	3	830	3	59	3	59	3	1,908	3	59	3	59	3	1,908	3	
612.3	North Mugirango	74,537	0	2,655	619	3,274	0	0	739	0	4,013	0	54	132	0	565	0	30	0	30	0	1,908	0	30	0	30	0	1,908	0	
612.4	North Mugirango	57,025	0	1,917	473	2,390	0	0	565	0	2,955	0	52	85	0	671	0	35	0	35	0	1,908	0	35	0	35	0	1,908	0	
613.1	North Borabu	23,913	0	885	198	1,083	0	0	237	0	1,320	0	55	100	0	259	0	13	0	13	0	1,908	0	13	0	13	0	1,908	0	
613.2	Borabu	31,485	0	1,580	261	1,841	0	0	312	0	2,153	0	68	147	0	214	0	15	0	15	0	1,908	0	15	0	15	0	1,908	0	
614.1	Nyaribari Chache West	36,604	0	1,903	304	2,207	0	0	363	0	2,570	0	73	72	0	730	0	51	0	51	0	1,908	0	51	0	51	0	1,908	0	
614.2	Nyaribari Chache East	52,450	1,662	2,727	435	3,162	215	249	524	0	3,935	152	73	72	0	734	0	52	0	52	0	1,908	0	52	0	52	0	1,908	0	
614.3	Nyaribari Central	46,988	0	2,443	390	2,833	0	0	466	0	3,451	0	73	64	0	766	0	54	0	54	0	1,908	0	54	0	54	0	1,908	0	
614.4	Nyaribari Masaba	70,485	0	3,665	585	4,250	0	0	699	0	4,949	0	70	92	0	766	0	54	0	54	0	1,908	0	54	0	54	0	1,908	0	
615.0	Kisii Municipality	0	138,490	0	0	0	17,917	2,870	343	2,889	24,019	2,889	173	23	11	0	0	28	0	28	0	1,908	0	28	0	28	0	1,908	0	
616.1	North Wanjarc	29,473	0	1,533	245	1,778	0	0	292	0	2,070	0	70	50	0	589	0	41	0	41	0	1,908	0	41	0	41	0	1,908	0	
616.2	South Wanjarc	56,771	0	2,952	471	3,423	0	0	563	152	4,138	152	73	63	0	901	0	63	0	63	0	1,908	0	63	0	63	0	1,908	0	
616.3	South Mugirango Chache	63,429	1,943	3,298	526	3,824	251	40	634	0	4,749	0	73	86	0	739	0	52	0	52	0	1,908	0	52	0	52	0	1,908	0	
616.4	South Mugirango Borabu	57,554	0	2,993	478	3,471	0	0	571	152	4,194	152	73	98	0	587	0	41	0	41	0	1,908	0	41	0	41	0	1,908	0	
617.1	Majoge Chache	78,515	0	4,083	652	4,735	0	0	778	0	5,513	0	70	113	0	695	0	49	0	49	0	1,908	0	49	0	49	0	1,908	0	
617.2	Majoge Masaba	32,192	0	1,674	267	1,941	0	0	319	0	2,260	0	70	56	0	575	0	40	0	40	0	1,908	0	40	0	40	0	1,908	0	
617.3	Majoge Borabu	56,049	2,494	2,915	465	3,380	323	52	562	0	4,317	0	74	77	0	730	0	51	0	51	0	1,908	0	51	0	51	0	1,908	0	
617.4	Bassi Chache	54,178	0	2,817	450	3,267	0	0	537	0	3,804	0	70	82	0	661	0	46	0	46	0	1,908	0	46	0	46	0	1,908	0	
617.5	Kionyo	35,470	2,679	1,844	294	2,138	347	56	358	0	2,899	0	76	54	0	659	0	46	0	46	0	1,908	0	46	0	46	0	1,908	0	
617.6	Bassi borabu	78,436	1,642	4,079	651	4,730	212	34	782	0	5,758	0	72	118	0	665	0	47	0	47	0	1,908	0	47	0	47	0	1,908	0	
TOTAL		1,472,952	189,405	73,826	12,224	86,050	24,504	3,925	15,071	4,100	133,650	4,100	80																	

FORECAST OF POTENTIAL WATER DEMAND  
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Code No	Location	Rural		Urban		Rural Demand		Urban Demand		Total Demand (m <sup>3</sup> /d)	Stock Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)		Pure Urban		Popu. Density (nos/km <sup>2</sup> )		Demand Density (m <sup>3</sup> /d/km <sup>2</sup> )		Assess of Demand Density	
		Popu. (nos)	Popu. (nos)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)					Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural		Urban
621.1	East Sene	41,975	0	1,931	348	2,279	0	0	0	674	0	0	2,953	70	87	0	0	482	0	34	0	0	
621.2	Central Seme	47,254	702	2,143	392	2,535	91	15	106	762	0	0	3,405	71	105	0	0	450	12,683	31	1,912	0	
621.3	West sene	37,934	0	1,474	315	1,789	0	0	0	609	0	0	2,398	63	92	0	0	412	0	26	0	0	
622.1	West Kisumu	51,254	50,592	2,208	425	2,633	6,545	1,049	7,594	1,026	12,136	0	23,389	230	134	4	394	12,683	28	4,946	28	1,904	
622.2	Central Kisumu	20,517	31,584	1,063	170	1,233	4,086	655	4,741	456	0	0	6,430	123	53	2	406	12,683	33	1,904	33	1,904	
622.3	East Kisumu	0	227,524	0	0	0	29,436	4,715	34,151	914	152	0	35,217	155	51	18	0	12,683	28	1,912	28	1,912	
622.4	Kajulu	0	59,877	0	0	0	7,747	1,241	8,988	240	0	0	9,228	154	36	5	0	12,683	8	1,904	8	1,904	
622.5	Kolwa	0	259,908	0	0	0	33,626	5,387	39,013	1,044	0	0	40,057	154	89	20	0	12,683	15	1,904	15	1,904	
623.1	North East Kano	89,005	0	3,833	739	4,572	0	0	0	1,430	0	0	6,002	67	199	0	0	447	0	30	0	0	
623.2	South East Kano	78,671	26,862	2,311	653	2,964	3,475	557	4,032	1,372	719	0	9,087	86	230	2	345	12,683	19	2,243	19	2,243	
624.1	North West Kano	39,960	0	1,000	332	1,332	0	0	0	642	0	0	1,974	49	62	0	0	645	0	32	0	0	
624.2	South West Kano	29,003	0	464	241	705	0	0	0	466	0	0	1,171	40	55	0	0	527	0	21	0	0	
625.1	Koru	16,149	0	559	134	693	0	0	0	259	148	0	1,100	68	78	0	0	207	0	12	0	0	
625.2	Muhoroni	10,334	26,649	362	86	448	3,448	552	4,000	273	607	0	5,328	144	69	2	154	12,683	11	2,192	11	2,192	
625.3	Chemelil	45,175	0	2,131	375	2,506	0	0	0	726	303	0	3,535	78	182	0	248	0	18	0	18	0	
625.4	Miwani	20,282	4,257	1,055	168	1,223	551	88	639	343	264	0	2,469	101	96	0	212	12,683	16	2,690	16	2,690	
626.1	North Nyakach	72,856	0	1,597	605	2,202	0	0	0	1,170	0	0	3,372	46	118	0	617	0	29	0	29	0	
626.2	South Nyakach	65,708	1,444	2,157	545	2,702	187	30	217	1,061	0	0	3,980	59	117	0	562	12,683	32	1,904	32	1,904	
626.3	West Nyakach	26,074	0	736	216	952	0	0	0	419	0	0	1,371	53	37	0	705	0	37	0	37	0	
TOTAL		692,149	689,399	25,024	5,744	30,768	89,191	14,289	103,480	13,886	14,329	162,463	118										

FORECAST OF POTENTIAL WATER DEMAND  
YEAR : 2010

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Code Location No	Rural		Urban		Rural Demand			Urban Demand			Stock Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Per Habi. Area (km <sup>2</sup> )		Popu. Density		Demand Density		Assess of Demand Density
	Popu. (nos)	Area (km <sup>2</sup> )	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Urban (nos/km <sup>2</sup> )	Rural (nos/km <sup>2</sup> )					Urban (m <sup>3</sup> /d/km <sup>2</sup> )	Rural (m <sup>3</sup> /d/km <sup>2</sup> )					
631.1	east Uyonna	35,311	0	565	293	0	858	0	0	0	406	0	1,264	36	85	0	415	0	15	0	
631.2	Central Uyonna	15,117	0	306	125	431	0	431	0	174	0	605	40	48	0	315	0	13	0		
631.3	West Uyonna	19,343	0	382	161	543	0	543	0	222	0	765	40	57	0	339	0	13	0		
631.4	West Asembo	25,380	0	762	211	973	0	973	0	292	0	1,265	50	86	0	295	0	15	0		
631.5	Central Asembo	20,079	0	846	167	1,013	0	1,013	0	231	303	1,547	77	57	0	352	0	22	0		
631.6	East Asembo	20,705	473	640	172	812	61	873	71	239	0	1,122	53	41	0	505	12,683	26	1,909		
632.1	South Sakwa	24,415	0	696	203	899	0	899	0	281	0	1,180	48	106	0	230	0	11	0		
632.2	North Sakwa	16,172	0	768	134	902	0	902	0	186	0	1,088	67	51	0	317	0	21	0		
632.3	Central Sakwa	22,324	0	557	185	742	0	742	0	257	0	999	45	110	0	203	0	9	0		
632.4	West Sakwa	19,211	8,585	557	159	716	1,111	1,289	1,178	246	455	2,706	97	108	1	179	12,683	9	2,576		
632.5	East Yimbo	15,565	0	451	129	580	0	580	0	179	0	759	49	66	0	236	0	12	0		
632.6	Central Yimbo	7,480	0	204	62	266	0	266	0	86	0	352	47	27	0	277	0	13	0		
632.7	West Yimbo	13,378	0	214	111	325	0	325	0	154	0	479	36	5	0	2,676	0	96	0		
633.1	South Gem	46,097	316	2,397	383	2,780	41	2,821	7	531	0	3,359	72	130	0	355	12,683	25	1,922		
633.2	East Gem	50,631	6,438	2,633	420	3,053	833	3,886	133	601	758	5,378	94	95	1	536	12,683	39	3,396		
633.3	Central Gem	27,209	0	1,415	226	1,641	0	1,641	0	313	0	1,954	72	84	0	324	0	23	0		
633.4	North Gem	46,679	0	2,427	387	2,814	0	2,814	0	537	0	3,351	72	99	0	472	0	34	0		
634.1	East Alego	46,869	57,142	2,437	389	2,826	7,393	10,219	1,184	703	1,030	13,136	126	122	5	399	12,683	30	2,132		
634.2	North Alego	25,510	0	1,327	212	1,539	0	1,539	0	293	0	1,832	72	60	0	425	0	31	0		
634.3	South Alego	32,870	0	1,381	273	1,654	0	1,654	0	378	0	2,032	62	131	0	251	0	16	0		
634.4	Central Alego	40,560	0	1,827	337	2,164	0	2,164	0	466	0	2,630	65	123	0	330	0	21	0		
634.5	West Alego	44,028	0	2,090	365	2,455	0	2,455	0	506	0	2,961	67	100	0	440	0	30	0		
634.6	Usonga	16,637	0	482	138	620	0	620	0	191	0	811	49	58	0	287	0	14	0		
635.1	South Ugenya	48,196	462	2,506	400	2,906	60	2,966	10	555	300	3,831	79	55	0	877	12,683	63	10,151		
635.2	Uhoho	45,786	0	2,381	380	2,761	0	2,761	0	526	152	3,439	75	152	0	301	0	22	0		
635.3	East Ugenya	50,792	0	2,641	422	3,063	0	3,063	0	584	0	3,647	72	140	0	363	0	26	0		
635.4	North Ugenya	50,036	2,625	2,602	415	3,017	340	3,357	54	583	0	3,994	76	110	0	456	12,683	33	1,902		
635.5	West Ugenya	27,308	0	1,380	227	1,607	0	1,607	0	314	0	1,921	70	77	0	355	0	25	0		
	TOTAL	853,688	76,041	36,874	7,086	43,960	9,838	53,798	1,576	11,414	10,034	2,998	68,406	74	74	0	355	0	25	0	

FORECAST OF POTENTIAL WATER DEMAND  
YEAR : 2010

Code No	Location	Rural		Urban		Rural Demand		Urban Demand		Stock Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Habi. Area (km <sup>2</sup> )		Popu. Density (nos/km <sup>2</sup> )		Demand Density (m <sup>3</sup> /d/km <sup>2</sup> )		Assess of Demand Density
		Popu. (nos)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Urban					Rural	Urban	Rural	Urban	Rural		
641.1	Kanyada West	23,077	747	192	939	9,551	11,081	199	1,561	13,780	142	68	6	371	12,683	18	2,172			
641.2	Kanyada East	35,238	1,336	292	1,628	0	0	0	264	2,061	58	103	0	342	0	17	0			
641.3	Kochia	27,063	785	225	1,010	0	0	0	152	1,292	48	58	0	467	0	20	0			
641.4	Kagan	28,309	941	235	1,176	0	0	0	136	1,312	46	73	0	388	0	18	0			
641.5	Gem	39,505	1,906	328	2,234	39	45	190	0	2,469	62	138	0	286	12,683	18	1,891			
642.1	Kaksingri	22,285	357	185	542	149	173	108	0	823	35	89	0	251	12,683	7	1,905 dispersed			
642.2	Rusinga	17,886	286	148	434	0	0	86	0	520	29	37	0	483	0	14	0			
642.3	Mfangano	12,417	199	103	302	0	0	60	0	362	29	63	0	197	0	6	0 dispersed			
642.4	Gembe	31,971	1,434	512	777	186	216	155	0	1,148	34	103	0	311	12,683	9	1,906 dispersed			
642.5	Gwasi North	18,284	370	152	522	0	0	88	0	610	33	54	0	339	0	11	0			
642.6	Gwasi South	23,972	389	199	588	0	0	115	0	703	29	151	0	159	0	5	0 dispersed			
642.7	Olambe	26,109	494	217	711	0	0	125	0	836	32	209	0	125	0	4	0 dispersed			
643.1	Kabuoch North	28,356	1,475	235	1,708	0	0	136	0	1,844	65	114	0	249	0	16	0			
643.2	Kabuoch South	25,113	1,306	208	1,514	0	0	121	0	1,635	65	93	0	270	0	18	0			
643.3	Kanyamwa Kologi	20,567	692	171	863	0	0	99	0	962	47	84	0	245	0	11	0			
643.4	Kanyamwa Kosewe	26,173	911	217	1,128	135	157	127	303	1,715	63	127	0	206	12,683	10	5,582 dispersed			
643.5	Kanungu	26,417	479	219	698	191	222	129	0	1,049	38	148	0	179	12,683	6	1,907 dispersed			
643.6	Kwabwai	22,603	607	188	795	0	0	109	112	1,016	45	149	0	152	0	6	0 dispersed			
643.7	Kanyidoto	23,703	973	197	1,170	0	0	114	0	1,284	54	93	0	255	0	14	0			
644.1	North Kanyankago	33,349	1,623	277	1,900	0	0	160	0	2,060	62	159	0	210	0	13	0			
644.2	South Kanyankago	49,839	1,957	414	2,371	0	0	239	0	2,610	52	203	0	246	0	13	0			
644.3	Suna East	59,680	2,083	495	2,578	3,114	499	315	607	7,113	85	200	2	301	12,683	15	2,224			
645.1	Suna West	49,438	1,522	410	1,932	0	0	237	0	2,169	44	280	0	177	0	8	0 dispersed			
645.2	Muhuru/South Kadem	59,981	1,338	498	1,836	95	110	289	0	2,235	37	296	0	203	12,683	7	1,901 dispersed			
645.3	North Kadem	26,676	578	221	799	0	0	128	0	927	35	167	0	160	0	6	0 dispersed			
646.1	Nyabasi West	15,697	373	130	503	0	0	75	0	578	37	69	0	227	0	8	0 dispersed			
646.2	Nyabasi East	24,937	916	207	1,123	0	0	120	0	1,243	50	65	0	384	0	19	0			
646.3	Bukira East	26,193	812	217	1,029	1,257	201	137	0	2,624	73	130	1	203	12,683	9	1,903 dispersed			
646.4	Bukira West	18,337	704	152	856	0	0	88	0	944	51	85	0	216	0	11	0			
646.5	Bwirege West	13,190	344	109	453	0	0	63	0	516	39	47	0	281	0	11	0			
646.6	Bwirege East	9,451	220	78	298	0	0	45	0	343	36	17	0	556	0	20	0			
646.7	Bugembe East	12,167	519	101	620	0	0	58	0	678	56	59	0	206	0	11	0			
646.8	Bugembe West	33,664	1,364	279	1,643	1,191	191	173	0	3,198	75	137	1	247	12,683	13	1,904			
647.1	Kabondo East	29,448	1,002	244	1,246	0	0	141	0	1,387	47	67	0	440	0	21	0			
647.2	Kabongo West	26,725	1,077	222	1,299	0	0	128	0	1,427	53	76	0	352	0	19	0			
647.3	East Kasipul	44,549	2,141	370	2,511	0	0	214	0	2,725	61	111	0	401	0	25	0			
647.4	Central Kasipul	48,389	1,903	402	2,305	1,257	201	148	148	4,155	72	125	1	389	12,683	21	2,096			
647.5	West Kasipul	44,093	2,074	366	2,440	0	0	212	0	2,652	60	126	0	350	0	21	0			
648.1	Central Karachuonyo	42,350	1,228	352	1,580	1,121	180	214	658	3,753	74	85	1	502	12,683	21	2,867			
648.2	Kanyaluo	25,064	727	208	935	0	0	120	0	1,055	42	61	0	411	0	17	0			
648.3	Wang Chiteng	36,030	1,045	299	1,344	0	0	173	0	1,517	42	66	0	546	0	23	0			
648.4	West Karachuonyo	51,466	1,484	427	1,911	0	0	247	0	2,158	42	85	0	605	0	25	0			
648.5	Kibiri	32,263	936	268	1,204	49	8	155	152	1,568	48	51	0	633	12,683	27	6,967			
649.1	North Sakwa	9,664	503	80	583	0	0	46	0	629	65	32	0	302	0	20	0			
649.2	West Sakwa	16,627	865	138	1,003	0	0	80	0	1,083	65	65	0	256	0	17	0			
649.3	Central Sakwa	26,932	1,400	224	1,624	0	0	129	0	1,753	65	65	0	414	0	27	0			
649.4	South Sakwa	28,305	1,367	235	1,602	1,422	228	149	1,213	4,614	117	96	1	298	12,683	18	3,303			
649.5	North Kamagambo	12,350	642	103	745	0	0	59	0	804	65	34	0	363	0	24	0			
649.6	Central Kamagambo	28,943	1,505	240	1,745	463	74	143	455	2,880	89	83	0	350	12,683	23	3,515			
649.7	West Kamagambo	14,643	761	122	883	0	0	70	0	953	65	44	0	333	0	22	0			
649.8	South Kamagambo	18,031	938	150	1,088	0	0	87	0	1,175	65	63	0	286	0	19	0			
TOTAL		1,447,519	50,714	12,014	62,728	20,221	3,240	23,461	7,134	5,625	98,948	62								

FORECAST OF POTENTIAL WATER DEMAND  
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Code Location No	Rural		Urban		Rural Demand		Urban Demand		Stock		Total Demand		Per Capita		Habi. Area		Pure Urban Rural		Density Demand		Assess of Demand Density
	Popu. (nos)	Popu. (nos)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	(l/d/c)	(m <sup>2</sup> )	Urban (km <sup>2</sup> )	Rural (km <sup>2</sup> )	Urban (m <sup>3</sup> /d/km <sup>2</sup> )	Rural (m <sup>3</sup> /d/km <sup>2</sup> )	Urban	Rural	Density	
711.1 Odemongi	73,673	24,417	1,230	611	1,841	3,159	506	3,665	4,675	0	10,181	104	1,600	2	46	12,683	4	1,904	0	dispersed	
711.2 Orok Kireng	29,837	0	492	248	740	0	0	740	1,749	0	2,489	83	1,862	0	22	0	2	0	0	dispersed	
711.3 Entomet	37,957	0	609	315	924	0	0	924	2,224	0	3,148	83	1,899	0	20	0	2	0	0	dispersed	
712.1 Ngong	90,490	81,728	1,856	751	2,607	10,574	1,694	12,268	6,500	0	21,375	124	124	6	770	12,683	77	1,904	0	dispersed	
712.2 Keekonyokie North	30,113	0	494	250	744	0	0	744	1,765	0	2,509	83	2,285	0	13	0	1	0	0	dispersed	
712.3 Keekonyokie South	25,503	0	409	212	621	0	0	621	1,495	0	2,116	83	1,001	0	25	0	2	0	0	dispersed	
713.1 Ildamat	4,572	34,071	73	38	111	4,408	706	5,114	767	0	5,992	155	308	3	15	12,683	3	1,904	0	dispersed	
713.2 Purko	6,281	0	100	52	152	0	0	152	368	0	520	83	213	0	29	0	2	0	0	dispersed	
713.3 Dalalekunik	19,462	0	311	162	473	0	0	473	1,141	0	1,614	83	539	0	36	0	3	0	0	dispersed	
713.4 Matapato	26,184	0	419	217	636	0	0	636	1,534	0	2,170	83	1,101	0	24	0	2	0	0	dispersed	
713.5 Namanga	24,540	27,257	407	204	611	3,526	565	4,091	1,837	0	6,539	126	1,033	2	24	12,683	2	1,904	0	dispersed	
713.6 Loodokilani	18,790	0	301	156	457	0	0	457	1,101	0	1,558	83	1,407	0	13	0	1	0	0	dispersed	
713.7 Kenyawa	10,122	0	162	84	246	0	0	246	593	0	839	83	684	0	15	0	1	0	0	dispersed	
713.8 Nkama	10,122	0	162	84	246	0	0	246	593	0	839	83	427	0	24	0	2	0	0	dispersed	
713.9 Central Kaputei	15,975	0	256	133	389	0	0	389	936	0	1,325	83	750	0	21	0	2	0	0	dispersed	
713.A North Kaputei	19,522	0	312	162	474	0	0	474	1,144	0	1,618	83	984	0	20	0	2	0	0	dispersed	
714.1 Magadi	7,742	15,901	124	64	188	2,057	330	2,387	687	148	3,410	144	1,145	1	7	12,683	1	2,022	0	dispersed	
714.2 Olkiramatian	17,628	0	282	146	428	0	0	428	1,033	0	1,461	83	1,057	0	17	0	1	0	0	dispersed	
TOTAL	468,513	183,374	7,999	3,889	11,888	23,724	3,801	27,525	30,142	148	69,703	107									

FORECAST OF POTENTIAL WATER DEMAND  
YEAR : 2010

Code Location No	Rural Popu. (nos)	Urban Popu. (nos)	Resi. Non-resi. (m3/d)	Rural Demand (m3/d)	Total (m3/d)	Resi. Non-resi. (m3/d)	Urban Demand (m3/d)	Total (m3/d)	Stock Water (m3/d)	Indust. Water (m3/d)	Demand (m3/d)	Total (m3/d)	Per Capita (l/d/c)	Habi. Area (km2)	Pure Urban (km2)	Pure Rural (km2)	Popu. (nos)	Density (nos/km2)	Rural Demand (m3/d)	Urban Demand (m3/d)	Total Demand (m3/d)	Density (nos/km2)	Rural Demand (m3/d)	Urban Demand (m3/d)	Total Demand (m3/d)	Density (nos/km2)	Assess of Demand Density
721.1 Sigot South	38,376	938	764	319	1,083	121	19	140	824	0	2,047	2,047	52	145	0	0	265	12,683	13	1,898	0	0	0	0	0	0	0
721.2 Sigot North	31,860	0	1,075	264	1,339	0	0	0	680	0	2,019	2,019	63	90	0	0	354	0	22	0	0	0	0	0	0	0	0
721.3 Kongasis	51,470	0	1,207	427	1,634	0	0	0	1,098	0	2,732	2,732	53	144	0	0	357	0	19	0	0	0	0	0	0	0	0
721.4 Abosi	39,536	0	841	328	1,169	0	0	0	844	0	2,013	2,013	51	107	0	0	369	0	19	0	0	0	0	0	0	0	0
721.5 Ndanai	39,300	0	1,063	326	1,389	0	0	0	839	0	2,228	2,228	57	131	0	0	300	0	17	0	0	0	0	0	0	0	0
721.6 Mitokorwo	43,544	0	2,092	361	2,453	0	0	0	929	0	3,382	3,382	78	203	0	0	215	0	17	0	0	0	0	0	0	0	0
722.1 Ekwen	70,570	1,831	3,670	586	4,256	237	38	275	1,516	0	6,047	6,047	84	154	0	0	459	12,683	38	1,904	0	0	0	0	0	0	0
722.2 Longisa	43,785	1,000	1,706	363	2,069	129	21	150	940	0	3,159	3,159	71	173	0	0	253	12,683	17	1,907	0	0	0	0	0	0	0
722.3 Merigi	74,401	0	3,869	618	4,487	0	0	0	1,588	0	6,075	6,075	82	164	0	0	454	0	37	0	0	0	0	0	0	0	0
722.4 Keplendo	62,578	16,524	3,139	519	3,658	2,138	342	2,480	1,423	1,062	8,623	8,623	109	125	1	1	506	12,683	41	2,718	0	0	0	0	0	0	0
723.2 Technoget	53,482	0	2,781	444	3,225	0	0	0	1,141	0	4,366	4,366	82	104	0	0	514	0	42	0	0	0	0	0	0	0	0
723.3 Litein	58,215	1,540	3,027	483	3,510	199	32	231	1,250	303	5,294	5,294	89	94	0	0	620	12,683	51	4,400	0	0	0	0	0	0	0
723.4 Kisara	44,392	2,284	2,106	368	2,474	295	47	342	959	0	3,775	3,775	81	132	0	0	439	0	36	0	0	0	0	0	0	0	0
724.1 Mogogosiek	35,521	0	1,847	295	2,142	0	0	0	758	0	2,900	2,900	82	81	0	0	349	0	28	0	0	0	0	0	0	0	0
724.2 Chepiala	33,467	0	1,740	278	2,018	0	0	0	714	0	2,732	2,732	82	96	0	0	406	0	33	0	0	0	0	0	0	0	0
724.3 Kimulot	33,707	0	1,753	280	2,033	0	0	0	719	0	2,752	2,752	82	83	0	0	406	0	33	0	0	0	0	0	0	0	0
724.4 Saosa	40,689	0	2,116	338	2,454	0	0	0	868	0	3,322	3,322	82	107	0	0	380	0	31	0	0	0	0	0	0	0	0
725.1 Waldai	82,764	1,894	4,276	687	4,963	245	39	284	1,776	0	7,023	7,023	83	151	0	0	549	12,683	45	1,902	0	0	0	0	0	0	0
725.2 Kiptere	80,187	0	3,509	666	4,175	0	0	0	1,711	0	5,886	5,886	73	195	0	0	411	0	30	0	0	0	0	0	0	0	0
725.3 Soin	41,502	0	2,002	344	2,346	0	0	0	886	0	3,232	3,232	78	316	0	0	131	0	10	0	0	0	0	0	0	0	0
725.4 Mosop	64,478	0	2,865	535	3,400	0	0	0	1,376	148	4,924	4,924	76	158	0	0	408	0	30	0	0	0	0	0	0	0	0
725.5 Kericho Township	0	144,940	0	0	0	18,752	3,004	21,756	773	4,961	27,490	27,490	190	60	11	0	308	0	16	2,338	0	0	0	0	0	0	0
725.6 Chaik	41,896	0	2,179	348	2,527	0	0	0	894	0	3,421	3,421	82	136	0	0	308	0	25	0	0	0	0	0	0	0	0
726.1 Kipkelion	57,707	7,739	2,575	479	3,054	1,001	160	1,161	1,273	0	5,488	5,488	84	214	1	1	270	12,683	20	1,903	0	0	0	0	0	0	0
726.2 Chitcheila	33,011	0	1,717	274	1,991	0	0	0	704	0	2,695	2,695	82	79	0	0	418	0	34	0	0	0	0	0	0	0	0
726.3 Kipchoria	20,632	0	1,043	171	1,214	0	0	0	440	152	1,806	1,806	88	164	0	0	126	0	10	0	0	0	0	0	0	0	0
727.1 Londiani	30,318	11,258	1,576	252	1,828	1,457	233	1,690	707	61	4,286	4,286	103	109	1	1	280	12,683	23	1,972	0	0	0	0	0	0	0
727.2 Sorget	29,206	0	1,519	242	1,761	0	0	0	623	15	2,399	2,399	82	70	0	0	417	0	34	0	0	0	0	0	0	0	0
TOTAL	1,276,594	189,948	58,037	10,395	68,652	24,575	3,935	28,510	28,253	6,702	132,117	132,117	90														

FORECAST OF POTENTIAL WATER DEMAND  
YEAR: 2010

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Code Location No	Rural		Urban		Rural Demand		Urban Demand		Stock		Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Habi. Area (km <sup>2</sup> )		Pure Popu. (nos)		Density (nos/km <sup>2</sup> )		Demand (m <sup>3</sup> /d)		Assess of Demand Density
	Popu. (nos)	Popu. (nos)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)	Urban			Rural	Urban	Rural	Urban	Rural	Urban	Urban	Rural	
731.1 Tighiti	7,482	0	120	62	182	0	0	0	429	3	614	82	366	0	20	0	0	0	2	0	dispersed
731.2 Ngobit	4,988	0	80	41	121	0	0	0	286	0	407	82	358	0	14	0	0	1	0	0	dispersed
731.3 Sirima	4,988	0	80	41	121	0	0	0	286	0	407	82	311	0	16	0	0	1	0	0	dispersed
731.4 Segera	7,482	0	120	62	182	0	0	0	429	0	611	82	593	0	13	0	0	1	0	0	dispersed
731.5 Nanyuki	22,516	114,900	363	187	550	14,865	2,381	17,246	2,936	1,654	22,386	163	939	9	24	12,683	4	2,086	4	0	dispersed
731.6 Daiga	17,226	0	276	143	419	0	0	0	987	0	1,406	82	726	0	24	0	0	2	0	0	dispersed
732.1 Ilgvesi	6,195	0	99	51	150	0	0	0	355	0	505	82	130	0	48	0	0	4	0	0	dispersed
732.2 Mukogodo	13,303	0	213	110	323	0	0	0	762	0	1,085	82	172	0	77	0	0	6	0	0	dispersed
732.3 Ildingiri	8,280	0	132	69	201	0	0	0	474	0	675	82	353	0	23	0	0	2	0	0	dispersed
733.1 Mutara	20,218	0	323	168	491	0	0	0	1,158	0	1,649	82	824	0	25	0	0	2	0	0	dispersed
733.2 Sosiani	11,099	0	178	92	270	0	0	0	636	0	906	82	1,085	0	10	0	0	1	0	0	dispersed
733.3 Ol-Moran	6,659	0	107	55	162	0	0	0	382	0	544	82	1,153	0	6	0	0	0	0	0	dispersed
733.4 Rumuruti	6,465	8,183	103	54	157	1,059	170	1,229	488	303	2,177	149	144	1	45	12,683	4	2,374	4	0	dispersed
733.5 Marmaret	50,005	0	1,117	415	1,532	0	0	0	2,865	154	4,551	91	96	0	521	0	0	46	0	0	dispersed
733.6 Salama	14,852	0	238	123	361	0	0	0	851	0	1,212	82	132	0	113	0	0	9	0	0	dispersed
733.7 Mutitu	12,142	0	444	101	545	0	0	0	696	0	1,241	102	56	0	217	0	0	22	0	0	dispersed
733.8 Igwaniti	12,200	2,503	634	101	735	324	52	376	735	0	1,846	126	46	0	266	12,683	32	1,904	32	0	dispersed
733.9 Nyahururu Township	0	60,000	0	0	0	7,763	1,244	9,007	859	1,189	11,055	184	6	5	0	12,683	677	2,155	677	0	dispersed
734.1 Giuamba	42,865	0	1,081	356	1,437	0	0	0	2,456	0	3,893	91	131	0	327	0	0	30	0	0	dispersed
734.2 Sipili	19,905	0	318	165	483	0	0	0	1,140	0	1,623	82	268	0	74	0	0	6	0	0	dispersed
734.3 Kinamba	40,921	0	774	340	1,114	0	0	0	2,345	0	3,459	85	336	0	122	0	0	10	0	0	dispersed
TOTAL	329,791	185,586	6,800	2,736	9,536	24,010	3,847	27,857	21,555	3,303	62,251	121									



FORECAST OF POTENTIAL WATER DEMAND  
YEAR : 2010

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Code Location No	Rural		Urban		Rural Demand		Urban Demand		Stock Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Hab. Area (km <sup>2</sup> )		Popu. (nos)		Density (nos/km <sup>2</sup> )		Demand (m <sup>3</sup> /d)		Assess of Demand Density
	Popu. (nos)	Popu. (nos)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Urban (km <sup>2</sup> )					Rural (km <sup>2</sup> )	Rural (nos)	Urban (nos)	Rural (m <sup>3</sup> /d)	Urban (m <sup>3</sup> /d)	Rural (nos)	Urban (nos)	Rural (m <sup>3</sup> /d)	
741.1 Weseges	57,968	0	1,388	481	1,869	0	0	0	2,041	0	3,910	67	166	0	349	0	24	0			
741.2 Maji Tamu	17,752	0	345	147	492	0	0	0	625	0	1,117	63	72	0	247	0	16	0			
741.3 Subakia	29,453	0	1,148	244	1,392	0	0	0	1,037	0	2,429	82	93	0	317	0	26	0			
742.1 Kabazi	25,797	0	1,320	214	1,534	0	0	0	909	0	2,443	95	54	0	478	0	45	0			
742.2 Bahati	76,274	0	2,426	633	3,059	0	0	0	2,686	0	5,745	75	233	0	327	0	25	0			
742.3 Duudori	55,453	0	2,515	460	2,975	0	0	0	1,953	0	4,928	89	60	0	924	0	82	0			
742.4 Solai	17,752	0	530	147	677	0	0	0	625	0	1,302	73	65	0	273	0	20	0			
743.1 Miti Mingi	55,785	99,932	1,100	463	1,563	12,929	2,071	15,000	2,844	0	19,407	125	423	8	134	12,683	11	1,904			
743.2 Gilgil	31,242	73,752	576	259	835	9,542	1,529	11,071	1,750	339	13,995	133	399	6	79	12,683	7	1,962			
743.3 Kiambogo	22,510	0	503	187	690	0	0	0	793	0	1,483	66	161	0	140	0	9	0			
744.1 Narvasha	104,116	194,482	2,136	864	3,000	25,161	4,031	29,192	5,379	1,018	38,589	129	477	15	226	12,683	18	1,970			
744.2 Maieia	15,474	0	319	128	447	0	0	0	545	0	992	64	208	0	74	0	5	0			
744.3 Longonot	28,740	0	560	239	799	0	0	0	1,012	0	1,811	63	592	0	49	0	3	0			
745.1 Kampi ya Moto	73,708	0	1,266	612	1,878	0	0	0	2,596	0	4,474	61	284	0	260	0	16	0			
745.2 Rongai	40,038	0	710	332	1,042	0	0	0	1,410	152	2,604	65	163	0	246	0	15	0			
745.3 Shawa	57,658	99,932	1,474	479	1,953	12,929	2,071	15,000	2,910	0	19,863	126	184	8	327	12,683	28	1,904			
746.1 Njoro	58,105	45,968	2,191	482	2,673	5,947	953	6,900	2,451	299	12,323	118	37	4	1,741	12,683	154	1,986			
746.2 Kihingu	32,235	0	1,385	268	1,653	0	0	0	1,135	0	2,788	86	26	0	1,240	0	107	0			
746.3 Larc	20,242	0	589	168	757	0	0	0	713	0	1,470	73	43	0	471	0	34	0			
746.4 Mau Narok	54,221	3,221	2,703	450	3,153	417	67	484	1,938	3	5,578	97	95	0	572	12,683	54	1,916			
747.1 Kamara	28,208	0	1,467	234	1,701	0	0	0	993	0	2,694	96	29	0	973	0	93	0			
747.2 Mau Summit	93,807	0	4,470	779	5,249	0	0	0	3,304	3	8,556	91	163	0	576	0	52	0			
747.3 El Burgon	26,194	62,637	745	217	962	8,104	1,298	9,402	1,474	278	12,116	136	42	5	707	12,683	66	1,960			
747.4 Mar Ashioni	13,098	0	664	109	773	0	0	0	461	3	1,237	94	25	0	524	0	49	0			
747.5 Molo South	85,727	55,059	4,458	712	5,170	7,123	1,141	8,264	3,304	504	17,442	124	230	4	380	12,683	38	2,020			
748.1 Cheptuechi	16,480	0	857	137	994	0	0	0	580	0	1,574	96	16	0	1,030	0	98	0			
748.2 Analo	21,286	0	1,107	177	1,284	0	0	0	750	0	2,034	96	22	0	968	0	92	0			
749.0 Nakuru Municipality	0	670,000	0	0	0	86,681	13,886	100,567	5,899	19,390	125,856	188	67	53	0	12,683	416	2,271			
TOTAL	1,159,323	1,304,983	38,952	9,622	48,574	168,832	27,047	195,879	52,317	21,989	318,759	129									

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FORECAST OF POTENTIAL WATER DEMAND  
YEAR : 2010

Code Location No	Rural		Urban		Rural Demand			Urban Demand			Stock		Indust.		Total Demand		Per Capita		Habi. Area		Popu.		Density Demand		Assess Demand Density
	Popu. (nos)	Popu. (nos)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)	Urban	Rural	Total	Urban	Rural	Total	(l/d/c)	(m <sup>2</sup> )	(m <sup>2</sup> )	Urban	Rural	Total	(m <sup>3</sup> /d/km <sup>2</sup> )	
751.1	37,864	0	1,871	314	2,185	0	0	2,185	2,389	0	2,389	0	0	4,574	121	132	0	287	132	0	287	0	35	0	
751.2	10,326	0	523	86	609	0	0	609	651	0	651	0	0	1,260	122	46	0	224	46	0	224	0	27	0	
751.3	31,555	0	984	262	1,246	0	0	1,246	1,991	0	1,991	0	0	3,237	103	354	0	89	354	0	89	0	9	0 dispersed	
751.4	19,014	0	809	158	967	0	0	967	1,200	0	1,200	0	0	2,167	114	169	0	113	169	0	113	0	13	0	
751.5	14,281	0	734	119	853	0	0	853	901	0	901	0	0	1,754	123	127	0	112	127	0	112	0	14	0	
752.1	27,817	85,668	987	231	1,218	11,083	1,775	12,858	3,106	303	3,409	0	0	17,485	154	395	7	72	12,683	151	72	12,683	11	1,948	
752.2	29,838	0	1,182	248	1,430	0	0	1,430	1,882	0	1,882	0	0	3,312	111	319	0	94	319	0	94	0	10	0	
752.3	12,542	0	463	104	567	0	0	567	791	0	791	0	0	1,358	108	138	0	91	138	0	91	0	10	0 dispersed	
752.4	32,375	0	748	269	1,017	0	0	1,017	2,042	0	2,042	0	0	3,059	94	164	0	197	164	0	197	0	19	0	
752.5	4,238	0	85	35	120	317	51	368	306	0	306	0	0	794	119	771	0	5	771	0	5	12,683	1	1,905 dispersed	
752.6	25,291	0	405	210	615	0	0	615	1,596	0	1,596	0	0	2,211	87	649	0	39	649	0	39	0	3	0 dispersed	
752.7	4,573	0	73	38	111	0	0	111	289	0	289	0	0	400	87	159	0	29	159	0	29	0	3	0 dispersed	
752.8	45,772	0	3,322	54	3,376	0	0	3,376	210	0	210	0	0	292	88	43	0	77	43	0	77	0	7	0 dispersed	
753.1	58,917	0	2,326	380	2,706	0	0	2,706	2,888	303	3,191	0	0	5,897	129	155	0	295	155	0	295	0	36	0	
753.2	36,340	0	1,754	489	2,243	0	0	2,243	3,717	0	3,717	0	0	5,960	101	786	0	75	786	0	75	0	8	0 dispersed	
753.3	36,992	0	614	302	916	0	0	916	2,293	0	2,293	0	0	3,209	88	1,338	0	27	1,338	0	27	0	2	0 dispersed	
753.4	38,076	0	592	307	899	0	0	899	2,334	0	2,334	0	0	3,233	87	1,329	0	28	1,329	0	28	0	2	0 dispersed	
753.5	41,818	0	609	316	925	0	0	925	2,402	0	2,402	0	0	3,327	87	1,808	0	21	1,808	0	21	0	2	0 dispersed	
753.6	26,430	0	860	347	1,207	0	0	1,207	2,638	0	2,638	0	0	3,845	92	1,711	0	24	1,711	0	24	0	2	0 dispersed	
753.7	81,444	0	423	219	642	0	0	642	1,667	0	1,667	0	0	2,309	87	1,266	0	274	1,266	0	274	0	25	0	
754.1	59,828	0	1,500	676	2,176	0	0	2,176	5,138	0	5,138	0	0	7,314	90	297	0	274	297	0	274	0	25	0	
754.2	23,754	0	2,103	497	2,600	0	0	2,600	3,774	0	3,774	0	0	6,374	107	190	0	315	190	0	315	0	34	0	
754.3	30,976	16,167	892	197	1,089	0	0	1,089	1,499	0	1,499	0	0	2,588	109	162	0	147	162	0	147	0	16	0	
754.4	17,454	0	1,242	257	1,499	2,092	335	2,427	2,209	0	2,209	0	0	6,135	130	246	1	127	246	1	127	12,683	15	1,904	
754.5	45,383	8,329	871	145	1,016	1,078	173	1,251	1,101	0	1,101	0	0	2,117	121	219	0	80	219	0	80	0	10	0 dispersed	
755.1	26,423	0	574	219	793	0	0	793	1,667	0	1,667	0	0	2,460	93	251	0	105	251	0	105	0	10	0 dispersed	
755.2	17,962	0	554	149	703	0	0	703	1,133	0	1,133	0	0	1,836	102	164	0	110	164	0	110	0	11	0	
755.3	840,605	112,613	24,950	6,979	31,929	14,569	2,334	16,903	54,809	606	55,415	0	0	104,247	109	164	0	110	164	0	110	0	11	0	
TOTAL																									

FORECAST OF POTENTIAL WATER DEMAND  
YEAR : 2010

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Code Location No	Rural		Urban		Rural Demand		Urban Demand		Stock		Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Habi. Area (km <sup>2</sup> )		Popu. Density (nos/km <sup>2</sup> )		Demand Density (m <sup>3</sup> /d/km <sup>2</sup> )		Assess of Demand Density
	Popu. (nos)	Resi. Non-resi. (m <sup>3</sup> /d)	Popu. (nos)	Resi. Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. Non-resi. (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)			Urban	Rural	Urban	Rural	Urban	Rural	
761.1 Chepsiro	29,068	1,214	0	0	1,455	0	0	0	340	0	1,795	62	147	0	198	0	12	0	0
761.2 Cherangany	23,254	534	0	0	727	0	0	0	272	0	999	43	97	0	240	0	10	0	0
761.3 Makutano	35,904	1,724	0	0	2,022	0	0	0	420	152	2,594	72	91	0	395	0	27	0	0
761.4 Kaplamai	34,882	558	0	0	848	0	0	0	408	0	1,256	36	116	0	301	0	11	0	0
761.5 Sinyerere	43,087	1,626	0	0	1,984	0	0	0	504	0	2,488	58	115	0	375	0	22	0	0
762.1 Waitaluk	46,852	750	0	0	1,139	0	0	0	548	0	1,687	36	133	0	352	0	13	0	0
762.2 Kibomet	0	0	112,199	0	0	14,516	2,325	16,841	328	0	17,169	153	43	9	0	12,683	10	1,904	dispersed
762.3 Kitale	0	0	136,935	0	0	17,716	2,838	20,554	401	2,854	23,809	174	34	11	0	12,683	17	2,168	0
762.4 Kiminini	58,924	1,173	4,180	0	1,662	541	87	628	702	0	2,992	47	144	0	410	12,683	16	1,905	0
762.5 Saboti	56,143	2,195	0	0	2,661	0	0	0	657	0	3,318	59	138	0	407	0	24	0	0
762.6 Kiboraa	41,047	1,821	0	0	2,162	0	0	0	480	0	2,642	64	52	0	789	0	51	0	0
763.1 Kaisagat	37,428	1,184	0	0	1,495	0	0	0	438	0	1,933	52	79	0	474	0	24	0	0
763.2 Kwanza	34,244	548	0	0	832	0	0	0	401	0	1,233	36	82	0	418	0	15	0	0
763.3 Kapomboi	20,766	332	0	0	504	0	0	0	243	0	747	36	95	0	219	0	8	0	dispersed
763.4 Kolongolo	19,646	319	0	0	482	0	0	0	230	0	712	36	129	0	152	0	6	0	dispersed
763.5 Endeless	55,918	1,761	6,686	0	2,225	865	139	1,004	674	3	3,906	62	254	1	221	12,683	11	1,910	0
763.6 Chepchoina	45,095	1,235	0	0	1,609	0	0	0	528	0	2,137	47	134	0	337	0	16	0	0
TOTAL	582,258	16,974	260,000	0	21,807	33,638	5,389	39,027	7,574	3,009	71,417	85							dispersed

FORECAST OF POTENTIAL WATER DEMAND  
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Code Location No	Rural		Urban		Rural Demand		Urban Demand		Stock Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Habi. Area (km <sup>2</sup> )		Pure		Density		Assess of Demand Density	
	Popu. (nos)	Popu. (nos)	Resi. Non-resi. (m <sup>3</sup> /d)	Resi. Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Urban					Rural	Urban	Rural	Urban	Rural	Urban		Urban
771.1	10,345	0	429	86	515	0	0	253	0	768	74	74	138	0	75	0	0	0	0	dispersed
771.2	34,898	10,067	725	290	1,015	1,302	209	913	0	3,439	76	76	275	1	127	12,683	7	1,904	dispersed	
771.3	25,954	0	662	215	877	0	0	634	0	1,511	58	58	192	0	135	0	0	0	0	dispersed
771.4	12,932	0	464	107	571	0	0	316	0	887	69	69	118	0	110	0	0	0	0	dispersed
771.5	24,906	0	722	207	929	0	0	608	0	1,537	62	62	146	0	171	0	0	0	0	dispersed
771.6	18,106	0	621	150	771	0	0	442	0	1,213	67	67	201	0	90	0	0	0	0	dispersed
772.1	32,891	3,573	908	273	1,181	462	74	825	0	2,542	70	70	270	0	122	12,683	7	1,904	dispersed	
772.2	27,975	0	630	232	862	0	0	683	0	1,545	55	55	199	0	141	0	0	0	0	dispersed
772.3	19,941	0	375	166	541	0	0	487	0	1,028	52	52	125	0	160	0	0	0	0	dispersed
772.4	28,378	13,963	454	236	690	1,806	289	778	0	3,563	84	84	127	1	225	12,683	8	1,903	dispersed	
772.5	0	486,793	0	0	0	62,979	10,089	2,971	8,375	84,414	173	173	66	38	38	12,683	108	2,122	dispersed	
773.1	19,704	0	530	164	694	0	0	481	152	1,327	67	67	108	0	182	0	0	0	0	dispersed
773.2	24,215	3,897	702	201	903	504	81	615	0	2,103	75	75	178	0	136	12,683	9	1,904	dispersed	
773.3	22,448	0	651	186	837	0	0	548	0	1,385	62	62	151	0	149	0	0	0	0	dispersed
774.1	41,524	0	1,408	345	1,753	0	0	1,014	0	2,767	67	67	249	0	167	0	0	0	0	dispersed
774.2	16,167	0	618	134	752	0	0	395	3	1,150	71	71	78	0	207	0	0	0	0	dispersed
774.3	13,856	0	638	115	753	0	0	338	0	1,091	79	79	58	0	239	0	0	0	0	dispersed
774.4	14,948	0	729	124	853	0	0	365	3	1,221	82	82	70	0	214	0	0	0	0	dispersed
774.5	9,067	0	314	75	389	0	0	221	0	610	67	67	40	0	227	0	0	0	0	dispersed
774.6	12,050	7,146	553	100	653	925	148	338	0	2,064	107	107	80	1	152	12,683	12	1,904	dispersed	
774.7	31,746	0	1,396	263	1,659	0	0	775	0	2,434	77	77	26	0	1,221	0	0	0	0	dispersed
774.8	16,279	0	847	135	982	0	0	397	0	1,382	85	85	3	0	5,426	0	0	0	0	dispersed
774.9	25,916	0	1,348	215	1,563	0	0	633	5	2,201	85	85	60	0	432	0	0	0	0	dispersed
TOTAL	484,246	525,439	15,724	4,019	19,743	67,979	10,890	78,869	15,030	8,541	122,183	121	121	60	0	0	0	0	0	0

FORECAST OF POTENTIAL WATER DEMAND  
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Code Location No	Rural		Urban		Rural Demand		Urban Demand		Stock Water		Total Demand		Per Capita (l/d)		Habi. Area (km <sup>2</sup> )		Pure Urban Rural (km <sup>2</sup> )		Popul. Rural Urban (nos)		Density Urban Rural (nos/km <sup>2</sup> )		Demand Rural Urban (m <sup>3</sup> /d)		Assess of Demand Density		
	Popul. (nos)	Urban Popul. (nos)	Resi. Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Urban (km <sup>2</sup> )	Rural (km <sup>2</sup> )	Urban (m <sup>3</sup> /d)	Rural (m <sup>3</sup> /d)	Urban (m <sup>3</sup> /d)	Rural (m <sup>3</sup> /d)	Urban (m <sup>3</sup> /d)	Rural (m <sup>3</sup> /d)	Urban (m <sup>3</sup> /d)	Rural (m <sup>3</sup> /d)	Urban (m <sup>3</sup> /d)	Rural (m <sup>3</sup> /d)	Urban (m <sup>3</sup> /d)	Rural (m <sup>3</sup> /d)	Urban (m <sup>3</sup> /d)	Rural (m <sup>3</sup> /d)	Urban (m <sup>3</sup> /d)
811.1 Kammarok Soi	22,497	0	367	187	554	0	479	0	0	46	256	1,033	0	88	0	88	0	0	0	0	0	0	0	0	0	0	0
811.2 Kammarok Mosop	14,534	696	453	121	574	90	313	0	0	65	80	991	0	182	0	182	0	0	0	0	0	0	0	0	0	0	1,896
811.3 Saimo Mosop	20,625	0	661	171	832	0	439	0	0	1,271	50	1,271	0	413	0	413	0	0	0	0	0	0	0	0	0	0	0
811.4 Saimo Soi	16,113	0	258	134	392	0	343	0	0	735	245	735	0	66	0	66	0	0	0	0	0	0	0	0	0	0	0 dispersed
811.5 Kabosketi	21,028	0	336	175	511	0	448	0	0	959	46	959	0	45	0	45	0	0	0	0	0	0	0	0	0	0	0 dispersed
811.6 Ngorora	12,110	0	294	101	295	0	258	0	0	553	46	553	0	21	0	21	0	0	0	0	0	0	0	0	0	0	0 dispersed
812.1 Kabarnet Soi	12,982	11,045	139	108	347	1,429	335	229	1,658	97	193	2,340	0	68	1	68	1	0	0	0	0	0	0	0	0	0	1,904 dispersed
812.2 Sacho Soi	11,200	0	186	93	279	0	239	0	0	518	46	518	0	273	0	273	0	0	0	0	0	0	0	0	0	0	0
812.3 Sacho Mosop	4,621	0	124	38	162	0	98	0	0	260	56	260	0	4,621	0	4,621	0	0	0	0	0	0	0	0	0	0	0
812.4 Kabasis	3,085	0	132	26	158	0	66	0	0	224	73	224	0	3,085	0	3,085	0	0	0	0	0	0	0	0	0	0	0
812.5 Kabarnet Mosop	0	0	0	0	0	1,000	160	41	168	1,369	177	1,369	0	12,683	0	12,683	0	0	0	0	0	0	0	0	0	0	2,179 dispersed
812.6 Orokwo	5,322	1,840	212	44	256	238	123	0	0	655	91	655	0	167	12,683	167	12,683	12	12,683	12	1,903	12,683	12	1,903	12,683	12	1,903 dispersed
812.7 Ewalel	13,398	11,411	259	111	370	1,476	346	0	0	2,428	98	2,428	0	86	12,683	86	12,683	5	12,683	5	1,903	12,683	5	1,903	12,683	5	1,903 dispersed
813.1 Sirwa	3,877	0	85	32	117	0	83	0	0	200	52	200	0	114	0	114	0	0	0	0	0	0	0	0	0	0	0 dispersed
813.2 Enom	5,524	0	114	46	160	0	118	0	0	278	50	278	0	173	0	173	0	0	0	0	0	0	0	0	0	0	0 dispersed
813.3 Pokor Keben	9,919	75	162	82	244	10	212	0	0	468	47	468	0	85	12,683	85	12,683	4	12,683	4	1,979	12,683	4	1,979	12,683	4	1,979 dispersed
814.1 Lembus Mosop	10,221	0	531	85	616	0	218	0	0	834	82	834	0	352	0	352	0	0	0	0	0	0	0	0	0	0	0
814.2 Lembus Central	18,230	0	739	151	890	0	388	0	0	1,278	70	1,278	0	396	0	396	0	0	0	0	0	0	0	0	0	0	0
814.3 Maji Mazuri	18,734	19,143	928	155	1,083	2,477	501	8	0	4,466	118	4,466	8	2,886	12,683	2,886	12,683	244	12,683	244	1,909	12,683	244	1,909	12,683	244	1,909 dispersed
814.4 Kobatek	17,282	0	533	143	676	0	368	0	0	1,044	60	1,044	0	384	0	384	0	0	0	0	0	0	0	0	0	0	0
814.5 Eldama Ravine	9,274	20,616	208	77	285	2,667	307	157	0	3,843	129	3,843	157	296	12,683	296	12,683	19	12,683	19	2,000	12,683	19	2,000	12,683	19	2,000 dispersed
814.6 Kabi Moi	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	0 dispersed
815.1 Lembus Soi	16,294	10,676	261	135	396	1,381	404	0	0	1,602	89	1,602	0	87	12,683	87	12,683	4	12,683	4	1,903	12,683	4	1,903	12,683	4	1,903 dispersed
815.2 Kakamor	11,784	0	189	98	287	0	251	0	0	538	46	538	0	164	0	164	0	0	0	0	0	0	0	0	0	0	0 dispersed
815.3 Pokor Keben	10,639	0	170	88	258	0	227	0	0	485	46	485	0	60	0	60	0	0	0	0	0	0	0	0	0	0	0 dispersed
815.4 Pokor Keben Soi	7,075	0	113	59	172	0	151	0	0	323	46	323	0	38	0	38	0	0	0	0	0	0	0	0	0	0	0 dispersed
815.5 Kisanana	3,858	0	62	32	94	0	82	0	0	176	46	176	0	49	0	49	0	0	0	0	0	0	0	0	0	0	0 dispersed
815.6 Endorois	13,312	0	244	110	354	0	284	0	0	638	48	638	0	29	0	29	0	0	0	0	0	0	0	0	0	0	0 dispersed
816.1 Chapchap	6,949	2,577	111	58	169	333	162	0	0	717	75	717	0	159	12,683	159	12,683	8	12,683	8	1,902	12,683	8	1,902	12,683	8	1,902 dispersed
816.2 Mariqat	15,924	8,570	255	132	387	1,109	385	3	0	1,287	84	1,287	3	63	12,683	63	12,683	3	12,683	3	1,909	12,683	3	1,909	12,683	3	1,909 dispersed
816.3 Lobo	6,471	0	104	54	158	0	138	0	0	296	46	296	0	31	0	31	0	0	0	0	0	0	0	0	0	0	0 dispersed
816.4 Mukutani	6,111	0	101	51	152	0	130	0	0	282	46	282	0	140	0	140	0	0	0	0	0	0	0	0	0	0	0 dispersed
816.5 Njempis	13,339	0	213	111	324	0	284	0	0	608	46	608	0	17	12,683	17	12,683	6	12,683	6	1,910	12,683	6	1,910	12,683	6	1,910 dispersed
817.1 Korosi	16,050	472	257	133	390	61	344	0	0	805	49	805	0	18	0	18	0	0	0	0	0	0	0	0	0	0	0 dispersed
817.2 Loiyamarok	11,695	0	187	97	284	0	249	0	0	533	46	533	0	21	0	21	0	0	0	0	0	0	0	0	0	0	0 dispersed
817.3 Ribkwo	28,784	0	461	239	700	0	613	0	0	1,313	46	1,313	0	838	0	838	0	0	0	0	0	0	0	0	0	0	0 dispersed
817.4 Tinko	2,309	0	37	19	56	0	49	0	0	105	45	105	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0 dispersed
TOTAL	421,170	94,851	9,486	3,496	12,982	12,271	1,965	14,236	336	37,030	72	37,030	336	9,476	14,236	9,476	336	14,236	9,476	336	14,236	9,476	336	14,236	9,476	336	14,236

FORECAST OF POTENTIAL WATER DEMAND  
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Code No	Location	Rural Popu. (nos)	Urban Popu. (nos)	Resi. (m <sup>3</sup> /d)	Rural Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. Non-resi. (m <sup>3</sup> /d)	Urban Demand (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Stock Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Habi. Area (km <sup>2</sup> )	Pure Urban (km <sup>2</sup> )	Pure Rural (km <sup>2</sup> )	Popu. Urban (nos)	Popu. Rural (nos)	Density Urban (/km <sup>2</sup> )	Density Rural (/km <sup>2</sup> )	Demand Urban (m <sup>3</sup> /d)	Demand Rural (m <sup>3</sup> /d)	Density of Demand Urban (/km <sup>2</sup> )	Density of Demand Rural (/km <sup>2</sup> )
821.1	Meitkei	7,178	0	345	60	405	0	0	0	343	0	748	104	17	0	0	422	0	44	0	44	0	0	
821.2	Kamwosor	13,463	0	629	112	741	0	0	0	643	0	1,384	103	34	0	0	396	0	41	0	41	0	0	
821.3	Kocholwa	7,550	0	130	63	193	0	0	0	361	0	554	73	64	0	0	118	0	9	0	9	0	0 dispersed	
821.4	Chemoiben	4,117	0	68	34	102	0	0	0	197	0	299	73	97	0	0	42	0	3	0	3	0	0 dispersed	
821.5	Marichor	16,520	383	740	137	877	50	8	58	794	0	1,729	102	12	0	0	1,380	12,683	140	1,906	140	1,906	0	
821.6	Soy	12,070	0	199	100	299	0	0	0	577	3	879	73	62	0	0	195	0	14	0	14	0	0	
821.7	Mosop	13,577	0	477	113	590	0	0	0	649	0	1,239	91	1	0	0	13,577	0	1,239	0	1,239	0	0	
821.8	Kibargoi	4,249	0	68	35	103	0	0	0	203	0	306	72	63	0	0	67	0	5	0	5	0	0 dispersed	
822.1	Kiany	13,575	0	218	113	331	0	0	0	649	0	980	72	54	0	0	251	0	18	0	18	0	0	
822.2	Mutei	11,100	0	360	92	452	0	0	0	530	0	982	88	37	0	0	300	0	27	0	27	0	0	
822.3	Irong	9,791	0	328	81	409	0	0	0	468	0	877	90	35	0	0	280	0	25	0	25	0	0	
822.4	Kiptuilong	23,195	19,605	463	193	656	2,536	406	2,942	1,343	5	4,946	116	123	2	2	191	12,683	16	1,907	16	1,907	0	
822.5	Kapchemutwa	18,676	0	741	155	896	0	0	0	892	0	1,788	96	40	0	0	467	0	45	0	45	0	0	
822.6	Keu	5,041	0	81	42	123	0	0	0	241	0	364	72	57	0	0	88	0	6	0	6	0	0	
823.1	Koibarak	15,927	155	441	132	573	20	3	23	763	152	1,511	94	1	0	0	16,124	12,683	1,353	14,324	1,353	14,324	0	
823.2	Moiben	19,312	337	988	160	1,148	44	7	51	927	3	2,129	108	62	0	0	312	12,683	33	2,017	33	2,017	0	
823.3	Aror	12,048	0	193	100	293	0	0	0	576	3	872	72	66	0	0	183	0	13	0	13	0	0	
824.1	Cherangani	16,942	0	839	141	980	0	0	0	810	0	1,790	106	71	0	0	239	0	25	0	25	0	0	
824.2	Sengwer	19,778	0	974	164	1,138	0	0	0	945	0	2,083	105	6	0	0	3,296	0	347	0	347	0	0	
824.3	Lelan	12,312	0	601	102	703	0	0	0	588	0	1,291	105	128	0	0	96	0	10	0	10	0	0	
825.1	Mon	12,152	0	194	101	295	0	0	0	581	0	876	72	52	0	0	234	0	17	0	17	0	0	
825.2	Mokoro	14,538	0	233	121	354	0	0	0	695	0	1,049	72	52	0	0	280	0	20	0	20	0	0	
825.3	Endo	21,755	0	377	181	558	0	0	0	1,040	0	1,598	73	80	0	0	272	0	20	0	20	0	0	
825.4	Embobot	10,024	0	190	83	273	0	0	0	479	0	752	75	3	0	0	3,341	0	251	0	251	0	0	
825.5	Sambiriv	27,845	0	1,313	231	1,544	0	0	0	1,331	0	2,875	103	46	0	0	605	0	63	0	63	0	0	
TOTAL		342,735	20,480	11,190	2,846	14,036	2,650	424	3,074	16,625	166	33,901	93	93	0	0	0	0	0	0	0	0	0	

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Code Location No	Rural		Urban		Rural Demand		Urban Demand		Stock		Total Demand		Total Capita		Habi. Area		Pure Popu.		Density		Demand		Assess	
	Popu. (nos)	(m <sup>3</sup> /d)	Resi. Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Demand (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)	Per Capita (l/d/c)	(km <sup>2</sup> )	(km <sup>2</sup> )	Rural (nos/km <sup>2</sup> )	Urban (nos/km <sup>2</sup> )	Rural (m <sup>3</sup> /d/km <sup>2</sup> )	Urban (m <sup>3</sup> /d/km <sup>2</sup> )	Density of Demand	Urban Density	Density	Urban Density	
831.1 Mogobich	69,110	3,962	574	3,962	0	3,962	0	1,215	0	5,177	75	106	652	0	49	0	0	0	0	0	0	0	0	0
831.2 Chebarus	24,176	1,434	201	1,434	0	1,434	0	425	0	1,859	77	66	366	0	28	0	0	0	0	0	0	0	0	0
831.3 Chemchil	18,700	1,046	891	1,046	538	624	86	347	1,820	3,837	168	146	128	12,683	10	0	0	0	0	0	0	0	0	0
831.4 Soghor	33,622	1,618	1,339	1,618	0	1,618	0	591	0	2,209	66	191	176	0	12	0	0	0	0	0	0	0	0	0
831.5 Mitetici	25,766	1,507	214	1,507	0	1,507	0	453	0	1,960	76	101	255	0	19	0	0	0	0	0	0	0	0	0
832.1 Kaputumno	55,716	3,163	2,701	3,163	69	80	11	981	0	4,224	75	188	296	12,683	22	0	0	0	0	0	0	0	0	0
832.2 Chemundu	46,721	2,282	1,894	2,282	7,275	8,440	1,165	1,068	306	12,096	117	78	635	12,683	46	0	0	0	0	0	0	0	0	0
832.3 Kapuel	32,321	1,407	1,139	1,407	0	1,407	0	568	0	1,975	61	117	276	0	17	0	0	0	0	0	0	0	0	0
832.4 Kapkangani	34,433	2,035	1,749	2,035	0	2,035	0	605	0	2,640	77	45	765	0	59	0	0	0	0	0	0	0	0	0
832.5 Chepkumia	35,356	2,090	1,797	2,090	0	2,090	0	621	0	2,711	77	27	1,309	0	100	0	0	0	0	0	0	0	0	0
832.6 Kcmeloi	64,534	3,892	3,356	3,892	0	3,892	0	1,134	0	5,026	78	90	717	0	56	0	0	0	0	0	0	0	0	0
832.7 Maraba	38,518	2,323	2,003	2,323	106	123	17	681	0	3,127	79	108	357	12,683	28	0	0	0	0	0	0	0	0	0
833.1 Sangalo	11,899	574	475	574	0	574	0	209	0	783	66	54	220	0	15	0	0	0	0	0	0	0	0	0
833.2 Kurgung	20,322	2,575	406	2,575	0	2,575	0	357	0	932	46	55	369	0	17	0	0	0	0	0	0	0	0	0
833.3 Kiprigoror	10,307	286	200	286	0	286	0	181	0	467	45	41	251	0	11	0	0	0	0	0	0	0	0	0
833.4 Chepterwal	14,579	429	308	429	0	429	0	256	0	685	47	59	247	0	12	0	0	0	0	0	0	0	0	0
834.1 Kosirai	32,322	1,205	937	1,205	92	107	15	571	0	1,883	57	104	311	12,683	17	0	0	0	0	0	0	0	0	0
834.2 Lehnokwo	26,278	821	603	821	0	821	0	462	0	1,283	49	116	227	0	11	0	0	0	0	0	0	0	0	0
834.3 Kabiyet	24,055	632	432	632	91	106	15	426	0	1,164	47	71	339	12,683	15	0	0	0	0	0	0	0	0	0
834.4 Kabemit	29,694	755	509	755	0	755	0	522	0	1,277	43	178	167	0	7	0	0	0	0	0	0	0	0	0
835.1 Kaplamai	22,732	922	733	922	0	922	0	399	0	1,321	58	77	295	0	17	0	0	0	0	0	0	0	0	0
835.2 Ollossos	30,019	1,146	897	1,146	129	150	21	532	152	1,980	64	92	327	12,683	18	0	0	0	0	0	0	0	0	0
835.3 Kilbawoni	18,497	690	536	690	0	690	0	325	0	1,015	55	89	208	0	11	0	0	0	0	0	0	0	0	0
TOTAL	719,677	34,794	28,819	34,794	8,301	9,631	1,330	12,929	2,278	59,632	76	89	208	0	11	0	0	0	0	0	0	0	0	0

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Code Location No	Rural		Urban		Rural Demand		Urban Demand		Stock Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Habi. Area (km <sup>2</sup> )		Pure Pop. (nos)		Density (nos/km <sup>2</sup> )		Demand (m <sup>3</sup> /d)		Assess of Demand Density	
	Popu. (nos)	Area (km <sup>2</sup> )	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Popu. (nos)	Area (km <sup>2</sup> )	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)					Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban		
841.1	13,664		219	113	332	0	0	1,095	152	1,579	116	579	0	24	0	2	0	0	0	0	0	dispersed
841.2	5,846		106	49	155	0	0	468	0	623	107	416	0	14	0	1	0	0	0	0	0	dispersed
841.3	6,313		115	52	167	0	0	506	0	673	107	486	0	13	0	1	0	0	0	0	0	dispersed
841.4			0	0	0	0	0	1,497	454	13,169	176	44	6	0	12,683	39	1,981	0	0	0	0	dispersed
841.5	8,268		183	69	252	0	0	662	0	914	111	324	0	26	0	3	0	0	0	0	0	dispersed
841.6	5,073		90	42	132	0	0	406	0	538	106	128	0	40	0	4	0	0	0	0	0	dispersed
841.7	10,662		241	88	329	0	0	854	0	1,183	111	274	0	39	0	4	0	0	0	0	0	dispersed
841.8	12,287		232	102	334	0	0	985	0	1,319	107	182	0	68	0	7	0	0	0	0	0	dispersed
842.1	3,480		56	29	85	0	0	279	0	364	105	1,640	0	2	0	0	0	0	0	0	0	dispersed
842.2	13,801		236	115	351	0	0	1,106	0	1,457	106	1,978	0	7	0	1	0	0	0	0	0	dispersed
842.3	9,506		152	79	231	0	0	762	0	993	104	998	0	10	0	1	0	0	0	0	0	dispersed
842.4	5,853		105	49	154	0	0	2,010	322	3,266	153	619	1	9	12,683	2	1,904	0	0	0	0	dispersed
842.5	9,172		147	76	223	0	0	735	0	958	104	2,561	0	4	0	0	0	0	0	0	0	dispersed
843.1	6,492		104	54	158	0	0	520	0	678	104	1,151	0	6	0	1	0	0	0	0	0	dispersed
843.2	8,682		139	72	211	0	0	696	0	907	104	571	0	15	0	2	0	0	0	0	0	dispersed
843.3	6,897		110	57	167	0	0	553	0	720	104	838	0	8	0	1	0	0	0	0	0	dispersed
843.4	9,821		157	82	239	0	0	787	0	1,026	104	913	0	11	0	1	0	0	0	0	0	dispersed
843.5	8,879		142	74	216	0	0	711	0	927	104	732	0	12	0	1	0	0	0	0	0	dispersed
843.6	7,652		122	64	186	0	0	882	0	3,084	146	1,192	1	6	12,683	1	1,903	0	0	0	0	dispersed
843.7	4,262		68	35	103	0	0	342	0	445	104	51	0	84	0	9	0	0	0	0	0	dispersed
TOTAL	156,610		2,724	1,301	4,025	13,417	2,149	15,566	14,626	606	34,823	134	15,677	8								



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Code Location No	Rural Popu. (nos)		Urban Popu. (nos)		Rural Demand (m3/d)		Urban Demand (m3/d)		Stock Water (m3/d)		Total Demand (m3/d)		Per Capita (l/d/c)		Habi. Area (km2)		Pure Urban Rural (nos/km2)		Popu. Density Urban Rural (nos/km2)		Demand Rural Urban (m3/d/km2)		Assess of Demand Density							
	Rural Popu. (nos)	Urban Popu. (nos)	Resi. (m3/d)	Non-resi. (m3/d)	Total (m3/d)	Resi. (m3/d)	Non-resi. (m3/d)	Total (m3/d)	Water (m3/d)	Indust. Water (m3/d)	Total (m3/d)	Total (m3/d)	Urban (l/d/c)	Rural (l/d/c)	Urban (km2)	Rural (km2)	Urban (nos/km2)	Rural (nos/km2)	Urban (m3/d/km2)	Rural (m3/d/km2)	Urban (m3/d/km2)	Rural (m3/d/km2)	Urban (m3/d/km2)	Urban	Rural					
851.1 Lokichogio	13,039	0	209	108	317	0	0	0	3,301	0	3,301	3,618	277	2,644	0	0	5	0	1	0	0	1	0	dispersed	0	dispersed				
851.2 Kalobeyei	8,376	0	134	70	204	0	0	0	2,121	0	2,121	2,325	278	2,973	0	0	3	0	1	0	0	1	0	0	dispersed	0	dispersed			
851.3 Pelekech	11,207	0	179	93	272	0	0	0	2,837	0	2,837	3,109	271	6,467	0	0	2	0	0	0	0	0	0	0	0	dispersed	0	dispersed		
851.4 Mogila	3,237	0	52	27	79	0	0	0	819	0	819	898	277	506	0	0	6	0	2	0	0	2	0	0	0	dispersed	0	dispersed		
852.1 Ngikwatela	11,347	0	182	94	276	0	0	0	2,873	0	2,873	3,149	278	8,165	0	0	1	0	0	0	0	0	0	0	0	0	dispersed	0	dispersed	
852.2 Kaaling	21,529	0	344	179	523	0	0	0	5,450	0	5,450	5,973	277	6,944	0	0	3	0	1	0	0	1	0	0	0	0	dispersed	0	dispersed	
852.3 Ngisiger	24,424	1,800	391	203	594	233	37	270	6,297	0	7,161	7,161	273	2,771	0	0	9	12,683	2	1,902	2	2	1,902	dispersed	2	dispersed				
853.1 Ngikajik	7,384	0	118	61	179	0	0	0	1,869	0	1,869	2,048	277	4,707	0	0	2	0	0	0	0	0	0	0	0	0	dispersed	0	dispersed	
853.2 Ngisir	12,489	0	200	104	304	0	0	0	3,162	0	3,162	3,466	278	1,147	0	0	11	0	3	0	0	3	0	0	0	0	dispersed	0	dispersed	
853.3 Kalokol	24,623	1,813	394	204	598	235	38	273	6,348	152	7,371	7,371	279	2,454	0	0	10	12,683	3	2,970	3	3	2,970	dispersed	3	dispersed				
853.4 Kangatotha	10,052	0	161	83	244	0	0	0	2,545	0	2,545	2,789	277	4,716	0	0	2	0	1	0	0	1	0	0	0	0	dispersed	0	dispersed	
853.5 Lodwar	7,187	33,553	115	60	175	4,315	691	5,006	3,930	758	9,869	9,869	243	1,728	3	4	4	12,683	2	2,192	2	2	2,192	dispersed	2	dispersed				
853.6 Kerio	24,376	0	390	202	592	0	0	0	6,171	0	6,171	6,763	277	2,590	0	0	9	0	3	0	0	3	0	0	0	0	dispersed	0	dispersed	
854.1 Lorengippi	11,997	0	192	100	292	0	0	0	3,037	0	3,037	3,329	277	2,097	0	0	6	0	2	0	0	2	0	0	0	0	dispersed	0	dispersed	
854.2 Kalapata	28,726	0	460	238	698	0	0	0	7,272	0	7,272	7,970	277	2,067	0	0	14	0	4	0	0	4	0	0	0	0	dispersed	0	dispersed	
854.3 Kaputir/N'gingboto	2,704	0	43	22	65	0	0	0	685	0	685	750	277	2,573	0	0	1	0	0	0	0	0	0	0	0	0	dispersed	0	dispersed	
854.4 Lobokat	5,785	1,691	93	48	141	219	35	254	1,572	0	1,967	1,967	263	1,855	0	0	3	12,683	1	1,903	1	1	1,903	dispersed	1	dispersed				
855.1 Lomelo	4,433	0	71	37	108	0	0	0	1,122	0	1,230	1,230	277	2,055	0	0	2	0	1	0	0	1	0	0	0	0	dispersed	0	dispersed	
855.2 Loria	12,400	0	198	103	301	0	0	0	3,139	0	3,440	3,440	277	2,395	0	0	5	0	1	0	0	1	0	0	0	0	dispersed	0	dispersed	
855.3 Ngibila	6,173	0	99	51	150	0	0	0	1,563	0	1,713	1,713	277	1,339	0	0	5	0	1	0	0	1	0	0	0	0	dispersed	0	dispersed	
TOTAL	251,488	38,657	4,025	2,087	6,112	5,001	801	5,802	66,113	910	78,937	78,937	272	272	0	0	50	0	0	0	0	0	0	0	0	0	0	dispersed	0	dispersed

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Code Location No	Rural Popu. (nos)	Urban Popu. (nos)	Rural Demand		Urban Demand		Stock Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Total Capita (l/d/c)	Per Habi. Area (km <sup>2</sup> )	Pure Urban (km <sup>2</sup> )		Pure Rural (nos/km <sup>2</sup> )		Density Urban (m <sup>3</sup> /d/km <sup>2</sup> )		Assess of Demand Density
			Resi. Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)						Urban	Rural	Urban	Rural	Urban	Rural	
861.1 Kapenguria	70,850	48,134	1,697	588	998	1,044	152	10,706	90	367	4	195	12,683	9	1,944	dispersed		
861.2 Riwa	22,483	0	360	187	0	283	0	830	37	516	0	44	0	2	0	dispersed		
861.3 Lelan	26,056	0	1,110	216	0	328	0	1,654	63	256	0	102	0	6	0	dispersed		
862.1 Kipkomo	34,191	3,675	547	284	76	442	0	1,824	48	494	0	69	12,683	3	1,903	dispersed		
862.2 Sook	21,794	0	349	181	0	274	0	804	37	866	0	25	0	1	0	dispersed		
862.3 Barci	26,029	0	561	216	0	328	0	1,105	42	234	0	111	0	5	0	dispersed		
863.1 Weiwei	12,888	465	207	107	10	164	0	548	41	200	0	64	12,683	2	1,914	dispersed		
863.2 Lomut	15,629	0	258	130	0	197	0	585	37	420	0	37	0	1	0	dispersed		
863.3 Sekerr	16,721	0	268	139	0	211	0	618	37	386	0	43	0	2	0	dispersed		
863.4 Mwino	16,726	0	394	139	0	211	0	744	44	119	0	141	0	6	0	dispersed		
863.5 Masol	8,121	0	130	67	0	102	0	299	37	537	0	15	0	1	0	dispersed		
863.6 Cheptulel	9,905	0	163	82	0	125	0	370	37	80	0	124	0	5	0	dispersed		
864.1 Suani	17,560	0	281	146	0	221	0	648	37	353	0	50	0	2	0	dispersed		
864.2 Kapchok	17,416	0	279	145	0	219	0	643	37	652	0	27	0	1	0	dispersed		
864.3 Kasei	3,156	0	50	26	0	40	0	116	37	631	0	5	0	0	0	dispersed		
865.1 Kiwawa	8,243	757	132	68	16	106	0	420	47	728	0	11	12,683	0	1,909	dispersed		
865.2 Kases	13,589	0	217	113	0	171	0	501	37	380	0	36	0	1	0	dispersed		
865.3 Alale	10,157	0	163	84	0	128	0	375	37	461	0	22	0	1	0	dispersed		
865.4 Akoret	5,385	0	54	28	0	43	0	125	37	410	0	8	0	0	0	dispersed		
865.5 Chemorogit	4,515	0	72	37	0	57	0	166	37	277	0	16	0	1	0	dispersed		
TOTAL	359,414	53,031	7,292	2,983	1,100	7,961	152	23,082	56	2,225	1,044	152	23,082	56				

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Code No	Location	Rural		Urban		Rural Demand		Urban Demand		Total Demand (m <sup>3</sup> /d)	Stock Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Habi. Area (km <sup>2</sup> )		Pure Popu. (nos)		Density (nos/km <sup>2</sup> )		Demand (m <sup>3</sup> /d)		Density (nos/km <sup>2</sup> )		Assess of Demand			
		Popu. (nos)	Area (km <sup>2</sup> )	Popu. (nos)	Area (km <sup>2</sup> )	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)						Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban				
911.1	Lwandanyi	22,798	0	0	1,185	189	1,374	0	0	1,374	199	0	1,573	69	36	0	633	0	44	0	0	0	0	0	0	0	0	
911.2	Lwakhakha	18,786	0	0	977	156	1,133	0	0	1,133	164	0	1,297	69	23	0	817	0	56	0	0	0	0	0	0	0	0	
911.3	Sirtsia	43,532	3,924	3,924	2,263	361	2,624	508	81	589	388	152	3,753	79	78	0	560	12,683	39	2,394	0	0	0	0	0	0	0	
911.4	Malakisi	34,011	10,691	10,691	1,611	282	1,893	1,383	222	1,605	319	455	4,272	96	72	1	478	12,683	31	2,444	0	0	0	0	0	0	0	
911.5	North Bukusu	95,465	0	0	4,403	792	5,195	0	0	5,195	831	0	6,026	63	148	0	645	0	41	0	0	0	0	0	0	0	0	
912.1	West Bukusu	74,764	0	0	2,383	621	3,004	0	0	3,004	651	0	3,655	49	185	0	404	0	20	0	0	0	0	0	0	0	0	
912.2	Bumala	39,314	0	0	1,670	326	1,996	0	0	1,996	342	0	2,338	59	89	0	442	0	26	0	0	0	0	0	0	0	0	
912.3	South Bukusu	39,998	0	0	2,064	332	2,396	0	0	2,396	348	0	2,744	69	70	0	571	0	39	0	0	0	0	0	0	0	0	
912.4	Kanduyi	25,370	142,683	142,683	1,067	211	1,278	18,460	2,957	21,417	532	1,831	25,058	149	115	11	245	12,683	17	2,066	0	0	0	0	0	0	0	
912.5	East bukusu	80,999	0	0	4,212	672	4,884	0	0	4,884	705	0	5,589	69	216	0	375	0	26	0	0	0	0	0	0	0	0	
913.1	Kimillili	115,270	31,437	31,437	5,775	957	6,732	4,067	652	4,719	1,072	0	12,523	85	184	2	635	12,683	43	1,904	0	0	0	0	0	0	0	
913.2	Bokoli	127,776	1,973	1,973	5,948	1,061	7,009	255	41	296	1,117	152	8,574	66	231	0	554	12,683	35	2,882	0	0	0	0	0	0	0	
914.1	Ndvisi	79,370	0	0	1,905	659	2,564	0	0	2,564	691	0	3,255	41	130	0	611	0	25	0	0	0	0	0	0	0	0	
914.2	Webuye	24,569	128,655	128,655	869	204	1,073	16,645	2,666	19,311	494	394	21,272	139	138	10	192	12,683	12	1,943	0	0	0	0	0	0	0	
915.1	Nairiri	68,860	0	0	1,444	572	2,016	0	0	2,016	600	152	2,768	40	206	0	334	0	13	0	0	0	0	0	0	0	0	
915.2	Ndalu	54,300	2,345	2,345	1,008	451	1,459	303	49	352	478	0	2,289	40	194	0	280	12,683	10	1,906 dispersed	0	0	0	0	0	0	0	
916.1	Chepnais	67,044	9,989	9,989	3,228	556	3,784	1,292	207	1,499	606	152	6,041	78	150	1	449	12,683	29	2,097	0	0	0	0	0	0	0	
916.2	Elgon Central	51,082	0	0	2,656	424	3,080	0	0	3,080	445	0	3,525	69	63	0	811	0	56	0	0	0	0	0	0	0	0	
917.0	Elgon	78,845	2,496	2,496	3,951	654	4,605	323	52	375	692	152	5,824	72	168	0	470	12,683	32	2,677	0	0	0	0	0	0	0	
TOTAL		1,142,153	334,193	334,193	48,619	9,480	58,099	43,236	6,927	50,163	10,674	3,440	122,376	83	83	0	83	12,683	32	2,677	0	0	0	0	0	0	0	0

FORECAST OF POTENTIAL WATER DEMAND  
YEAR: 2010

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Code Location No	Rural		Urban		Rural Demand		Urban Demand		Stock		Total Demand		Per Habi. Area		Pure		Density		Assess			
	Popu. (nos)	Popu. (nos)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. (m <sup>3</sup> /d)	Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Capita (l/d/c)	(km <sup>2</sup> )	Urban (km <sup>2</sup> )	Rural (km <sup>2</sup> )	Urban (nos/km <sup>2</sup> )	Rural (nos/km <sup>2</sup> )	Urban (m <sup>3</sup> /d/km <sup>2</sup> )	Rural (m <sup>3</sup> /d/km <sup>2</sup> )	Urban	Rural	Density	
921.1 North Teso	51,466	0	2,026	427	2,453	0	0	2,453	460	0	57	116	0	0	444	0	25	0	0	0	0	
921.2 Central Teso	37,336	2,080	1,150	310	1,460	269	43	312	339	152	57	86	0	0	435	12,683	21	2,830	0	0	0	
921.3 East Teso	46,582	0	1,584	387	1,971	0	0	1,971	417	0	51	137	0	0	340	0	17	0	0	0	0	
921.4 West Teso	38,227	0	1,985	317	2,302	0	0	2,302	342	0	69	70	0	0	546	0	38	0	0	0	0	
921.5 South Teso	20,867	70,128	1,046	173	1,219	9,073	1,453	10,526	343	421	137	158	6	6	137	12,683	10	1,980	0	0	0	
922.1 East Bukhayo	33,974	0	1,739	282	2,021	0	0	2,021	304	0	68	83	0	0	409	0	28	0	0	0	0	
922.2 Central Bukhayo	23,669	8,040	1,231	196	1,427	1,040	167	1,207	230	0	90	60	1	1	399	12,683	28	1,904	0	0	0	
922.3 West Bukhayo	111,760	0	5,812	928	6,740	0	0	6,740	1,000	0	69	166	0	0	673	0	47	0	0	0	0	
922.4 Marachi East	59,820	1,804	3,111	497	3,608	233	37	270	539	0	72	104	0	0	576	12,683	40	1,901	0	0	0	
922.5 Marachi Central	46,280	0	2,407	384	2,791	0	0	2,791	414	0	69	76	0	0	609	0	42	0	0	0	0	
922.6 Marachi West	38,591	0	2,007	320	2,327	0	0	2,327	345	112	72	57	0	0	677	0	47	0	0	0	0	
923.1 Samia North	63,491	1,815	3,151	527	3,678	235	38	273	572	0	69	102	0	0	623	12,683	42	1,906	0	0	0	
923.2 Samia South	60,173	1,390	1,891	499	2,390	180	29	209	541	0	51	138	0	0	436	12,683	21	1,905	0	0	0	
924.1 East Bunyala	24,466	0	710	203	913	112	18	130	180	0	46	45	0	0	544	0	25	0	0	0	0	
924.2 West Bunyala	19,897	867	470	165	635	112	18	130	180	0	39	22	0	0	1,539	12,683	63	1,904	0	0	0	
924.3 South Bunyala	33,888	0	751	281	1,032	0	0	1,032	303	0	39	22	0	0	1,540	0	61	0	0	0	0	
TOTAL	710,487	86,124	31,071	5,896	36,967	11,142	1,785	12,927	6,548	685	57,127	72	72	0	dispersed	0	0	0	0	0	0	0

FORECAST OF POTENTIAL WATER DEMAND  
YEAR : 2010

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Code Location No	Rural		Urban		Rural Demand		Urban Demand		Stock Water (m <sup>3</sup> /d)	Indust. Water (m <sup>3</sup> /d)	Total Demand (m <sup>3</sup> /d)	Per Capita (l/d/c)	Per Habi. Area		Pure Popu. Density		Demand Density		Assess of Demand Density
	Popu. (nos)	Area (km <sup>2</sup> )	Popu. (nos)	Area (km <sup>2</sup> )	Resi. Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)	Resi. Non-resi. (m <sup>3</sup> /d)	Total (m <sup>3</sup> /d)					Urban (km <sup>2</sup> )	Rural (km <sup>2</sup> )	Urban (nos/km <sup>2</sup> )	Rural (nos/km <sup>2</sup> )	Urban (m <sup>3</sup> /d/km <sup>2</sup> )	Rural (m <sup>3</sup> /d/km <sup>2</sup> )	
931.1 North Bunyore	46,462		670		2,416	2,802	87	101	294	0	3,197	68	37	0	1,258	12,683	84	1,906	
931.2 East Bunyore	76,097		0		3,957	4,589	0	0	480	0	5,069	67	36	0	2,114	0	141	0	
931.3 West Bunyore	46,288		12,574		2,407	2,791	1,627	1,888	312	567	5,558	94	53	1	890	12,683	60	2,476	
931.4 South Bunyore	50,601		0		2,631	3,051	0	0	319	0	3,370	67	45	0	1,124	0	75	0	
932.1 East Maragoli	30,793		0		1,601	1,857	0	0	194	0	2,051	67	24	0	1,283	0	85	0	
932.2 North Maragoli	31,663		737		1,646	1,909	95	110	201	0	2,220	69	32	0	991	12,683	66	1,899	
932.3 West Maragoli	42,804		0		2,226	2,581	0	0	270	0	2,851	67	29	0	1,476	0	98	0	
932.4 Esava	60,306		1,518		3,136	3,637	196	227	383	0	4,247	69	40	0	1,512	12,683	101	1,900	
932.5 Central Maragoli	68,872		14,363		3,581	4,153	1,858	2,156	457	148	6,914	83	36	1	1,975	12,683	132	2,035	
932.6 South Maragoli	51,512		0		2,679	3,107	0	0	325	0	3,432	67	50	0	1,030	0	69	0	
933.1 Shamakhokho	83,135		1,205		4,144	4,834	156	181	526	303	5,844	69	62	0	1,343	12,683	87	5,093	
933.2 Bazja	32,466		0		1,688	1,957	0	0	205	0	2,162	67	21	0	1,546	0	103	0	
933.3 Tambua	22,276		0		1,158	1,343	0	0	141	455	1,939	87	42	0	590	0	35	0	
933.4 gisambai	54,213		0		2,819	3,269	0	0	342	0	3,611	67	39	0	1,390	0	93	0	
934.1 East Isukha	20,694		0		963	1,135	0	0	131	0	1,266	61	74	0	280	0	17	0	
934.2 Central Isukha	87,751		0		4,360	5,088	0	0	554	3	5,645	64	51	0	1,721	0	111	0	
934.3 West Isukha	60,531		1,308		3,148	3,650	169	196	384	303	4,533	73	63	0	962	12,683	64	4,841	
934.4 North Idakho	60,883		0		3,166	3,671	0	0	384	0	4,055	67	74	0	823	0	55	0	
934.5 South Idakho	59,269		0		3,082	3,574	0	0	374	0	3,948	67	58	0	1,022	0	68	0	
935.1 Bunyala	63,436		908		3,158	3,685	117	136	402	0	4,223	66	168	0	378	12,683	24	1,906	
935.2 North Butsoiso	47,380		0		2,464	2,857	0	0	299	0	3,156	67	95	0	499	0	33	0	
935.3 South Butsoiso	41,841		0		2,176	2,523	0	0	264	0	2,787	67	99	0	423	0	28	0	
935.4 Kakamega Municipality	0		187,469		0	0	24,254	3,885	296	1,820	30,255	161	45	15	0	12,683	10	2,027 dispersed	
936.1 North Kabras	48,737		0		780	1,185	0	0	308	0	1,493	31	105	0	464	0	14	0	
936.2 Central Kabras	50,259		1,808		1,244	1,661	234	271	320	609	2,861	55	132	0	381	12,683	15	6,172	
936.3 West Kabras	43,366		0		2,096	2,456	0	0	274	0	2,730	63	91	0	477	0	30	0	
936.4 South Kabras	62,969		0		3,091	3,614	0	0	397	0	4,011	64	148	0	425	0	27	0	
937.1 Nzoia	34,495		0		552	838	0	0	218	0	1,056	31	95	0	363	0	11	0	
937.2 Soy	39,498		0		723	1,051	0	0	249	0	1,300	33	123	0	521	0	11	0	
937.3 Lumakanda	34,215		1,425		547	831	184	214	218	0	1,263	35	125	0	274	12,683	8	1,908 dispersed	
937.4 Chekalini	29,865		0		478	726	0	0	188	0	914	31	110	0	272	0	8	0 dispersed	
938.1 East Kasa	45,969		0		2,390	2,772	0	0	290	0	3,062	67	55	0	836	0	56	0	
938.2 Mundeku	47,583		1,035		2,474	2,869	134	155	302	0	3,326	68	64	0	744	12,683	50	1,898	
938.3 Isika	26,260		0		1,366	1,584	0	0	166	0	1,750	67	22	0	1,194	0	80	0	
939.1 North Marama	53,588		0		2,787	3,232	0	0	338	0	3,570	67	93	0	576	0	38	0	
939.2 Central Marama	31,288		7,346		1,627	1,887	950	1,102	209	0	3,198	83	46	1	689	12,683	46	1,903	
939.3 South Marama	46,911		934		2,439	2,828	121	19	297	152	3,417	71	61	0	770	12,683	51	3,963	
93A.1 North Wanga	40,620		0		2,112	337	0	0	256	0	2,705	67	111	0	366	0	24	0	
93A.2 East Wanga	66,033		0		3,434	3,982	0	0	417	0	4,399	67	144	0	459	0	31	0	
93A.3 West Wanga	48,458		0		2,520	2,922	0	0	306	0	3,228	67	123	0	394	0	26	0	
93A.4 Central Wanga	42,848		75,808		2,228	2,924	9,808	1,571	390	303	14,656	124	103	6	442	12,683	31	1,954	
93A.5 South Wanga	69,017		0		3,589	4,162	0	0	435	0	4,597	67	98	0	704	0	47	0	
TOTAL	2,001,252		309,108		95,083	111,696	39,991	6,405	46,396	13,115	4,663	175,870	76						

FORECAST OF POTENTIAL WATER DEMAND  
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Code Location No	Rural		Urban		Rural Demand		Urban Demand		Stock Water (m3/d)	Indust. Water (m3/d)	Total Demand (m3/d)	Per Capita (l/d/c)	Habi. Area (km2)		Popu. Density (nos/km2)		Demand Density (m3/d/km2)		Assess Urban Density	
	Popu. (nos)	Area (km2)	Popu. (nos)	Area (km2)	Resi. (m3/d)	Non-resi. (m3/d)	Total (m3/d)	Resi. (m3/d)					Non-resi. (m3/d)	Total (m3/d)	Urban	Rural	Urban	Rural		Urban
110 Nairobi	0	0	3,465,334	0	0	0	448,328	71,819	520,147	345	281,668	802,160	231							
210 Kiambu	1,206,609	376,086	73,805	21,232	10,015	60,667	48,656	7,794	56,450	7,144	21,649	145,910	62							
220 Kirinyaga	559,419	73,805	189,296	47,786	9,348	25,875	9,549	1,529	11,078	4,152	1,258	42,363	97							
230 Murang'a	1,126,289	584,678	50,212	20,763	4,851	57,134	24,490	3,923	28,413	6,424	1,833	93,804	71							
240 Nyandarua	672,814	411,536	30,458	5,583	36,041	25,614	6,496	1,041	7,537	13,338	1,045	47,534	75							
250 Nyeri	896,608	269,640	16,239	7,442	23,681	34,885	5,587	40,472	4,275	7,762	6,407	110,208	102							
310 Kilifi	566,805	73,771	46,331	1,394	613	2,007	5,994	961	6,955	3,069	910	12,941	108							
320 Kwale	0	0	904,362	4,333	2,147	6,480	9,409	1,508	10,917	5,105	2,845	25,347	76							
330 Lamu	258,638	184,242	51,170	3,022	1,529	4,551	6,620	1,061	7,681	8,506	264	21,002	89							
340 Mombasa	537,380	81,776	17,632	4,462	22,094	10,580	1,695	12,275	3,779	1,290	39,438	64								
350 Taiba_Taveta	74,480	136,067	1,191	618	1,809	17,604	2,819	20,423	25,802	458	48,492	230								
360 Tana_River	992,858	76,589	15,888	8,241	24,129	9,909	1,588	11,497	10,738	527	46,891	44								
370 Embu	1,924,742	652,477	38,231	15,974	54,205	84,414	13,522	97,936	13,632	7,659	173,432	67								
380 Isiolo	147,232	123,037	2,364	1,223	3,587	15,918	2,550	18,468	34,373	1,368	57,796	214								
390 Machakos/Makueni	1,691,115	375,576	48,087	14,037	62,124	48,590	7,784	56,374	19,739	4,346	142,583	69								
400 Meru	126,773	144,916	2,028	1,052	3,080	18,749	3,003	21,752	13,287	376	38,495	142								
410 Garissa	141,839	53,955	2,270	1,177	3,447	6,980	1,118	8,098	14,852	455	26,852	137								
420 Mandera	128,101	100,618	2,048	1,061	3,109	13,017	2,085	15,102	9,441	0	27,652	121								
430 Kisumu	1,472,952	189,405	73,826	12,224	86,050	24,504	3,925	28,429	15,071	4,100	133,650	80								
440 Wajir	692,149	689,399	25,074	5,744	30,768	89,191	14,289	103,480	13,886	14,329	162,463	118								
450 Marsabit	853,688	76,041	36,874	7,086	43,960	9,838	1,576	11,414	10,084	2,998	68,406	74								
460 South_Nyanza	1,447,519	156,300	50,714	12,014	62,728	20,221	3,240	23,461	7,134	5,625	98,948	62								
470 Kericho	468,513	183,374	7,999	3,889	11,888	23,724	3,801	27,525	30,142	148	69,703	107								
480 Nakuru	1,276,594	189,948	58,057	10,595	68,652	24,575	3,955	28,510	28,253	6,702	132,117	90								
490 Naikop	329,791	185,586	6,800	2,736	9,536	24,010	3,847	27,857	52,317	21,989	318,759	129								
500 Kisumu	1,159,323	1,304,983	112,613	24,950	6,979	31,929	14,569	2,334	16,903	54,809	104,247	109								
510 NaroK	840,605	582,258	260,000	16,974	4,833	21,807	33,638	5,389	39,027	7,574	3,009	71,417	85							
520 Trans_Nzoia	484,246	525,439	15,724	4,019	19,743	67,979	10,890	78,869	15,030	8,541	122,183	121								
530 Usuin_Gishu	421,170	94,851	9,486	3,496	12,982	12,271	1,965	14,236	9,476	336	37,030	72								
540 Baringo	342,735	20,480	11,190	2,846	14,036	2,650	424	3,074	16,625	166	33,901	93								
550 Elg_Marakwet	719,677	64,159	28,819	5,975	34,794	8,301	1,330	9,631	12,929	2,278	59,632	76								
560 Nandi	156,610	103,710	2,724	1,301	4,025	13,417	2,149	15,566	14,626	606	34,823	134								
570 Turkana	251,488	38,657	4,025	2,087	6,112	5,001	801	5,802	66,113	910	78,937	272								
580 West_Pokot	359,414	53,031	7,292	2,983	10,275	6,861	1,100	7,961	4,694	152	23,082	56								
590 Bungoma	1,142,153	334,193	48,619	9,480	58,099	43,236	6,927	50,163	10,674	3,440	122,376	83								
600 Busia	710,487	86,124	31,071	5,896	36,967	11,142	1,785	12,927	6,548	685	57,127	72								
610 Kakamega/Vihiga	2,001,252	309,108	95,083	16,613	111,696	39,991	6,405	46,396	13,115	4,663	175,870	76								
TOTAL	27,607,015	12,698,392	932,631	229,140	1,161,771	1,642,854	263,175	1,906,029	621,362	493,999	4,183,161	104								