

Table 1: GIDA Irrigation Schemes (Existing and Planned)-Gravity and Pumped Schemes

No.	Regions	Scheme	Municipal/ District	Type of Scheme	Developed / Potential Area (ha)	Current Irrigated Area (ha)	Major Crops	Status
1.	Greater Accra	Ashaiman	Ashaiman	Gravity	155	80	Rice, Maize, Vegetables	Functional
2.		Kpong	Shai Osudoku	Gravity	4,500	2,786 (KIS) 1,200 (GEL)	Rice, Banana	Functional
3		Weija	Ga South	Pump & Sprinkler	1500	200	Vegetables , (tomato, pepper)	Functional
4		Dawhenya	Ningo Prampram	Pump & Gravity	4500	200	Rice, Vegetables Flowers	Functional
5		Ada	Ada	Pump	103	103	Tomatoes, pepper	Functional
6		Angorsikope	Ada East	Pump & Gravity	120	110	Tomatoes pepper	Functional
7		Michel Camp	Ashaiman	Gravity	130	130	Tomatoes, pepper	Functional
8		Dawa	Ningo-Pra mpram	Gravity	50	10	Vegetable	Partially functional
		Sub-Total- GREATER ACCRA REGION			7,008	3,639		

No.	Regions	Scheme	Municipal/ District	Type of Scheme	Developed / Potential Area (ha)	Current Irrigated Area (ha)	Major Crops	Status
9	Volta	Weta	Ketu North	Gravity	960	880	Rice, Okro, Maize	Functional
10		Aveyime	North Tongu	Pump & Gravity	150	60	Rice	Functional
11		Kpando-Tor kor	Kpando	Pump & Gravity	119	40	Chilli Pepper, Maize	Non-functional
12		Dodoekope	South Tongu	Pump & Gravity	130	68	Vegetables (pepper, tomato)	Functional
13		Volo	North Tongu	Pump & Gravity	100	70	Maize	Functional
14		Tordzinu	South Tongu	Pump	4	4	Vegetable	Functional
15		Afaode	North Tongu	Pump & Gravity	80	65	Vegetable	Non-functional
16		Tokpo	North Tongu	Pump & Gravity	119	90	Vegetable	Non-functional
17		Torgorme	North Tongu	Gravity	4,000	1,800 (KLBIP), 1,000 VEGPRO	Babycorn, Rice and vegetables	Functional
18	Koloe-Dayi	Hohoe	Pump	30	30	Vegetable Rice	Partially Functional	

No.	Regions	Scheme	Municipal/ District	Type of Scheme	Developed / Potential Area (ha)	Current Irrigated Area (ha)	Major Crops	Status
19		Atidzive-Ayit eykope	Akatsi	Gravity	30	20	Vegetable	Functional
20		Agorveme	North Tongu	Pump & Gravity	109	72	Maize	Functional
21		Kpoglu	Ketu South	Gravity	100	65	Rice	Functional
22		Korlor	South Dayi	Pump	138	138	Maize	Partially functional
23		Keyime	Avetime-Zi ope	Gravity	50	27	Vegetable/ maize	Functional
24		Ohawu Dam	Ketu North	Gravity	30	5	Rice/sugar cane	Partially functional
		Sub-Total-V OLTA REGION			6,149	2,434		
25	Eastern	Amate	Kwahu East	Pump & Gravity	202/101	101	Vegetables	Non-functional
26		Dedeso	Kwahu East	Pump & Gravity	100	20	Vegetables	Non-Functional
27		Kornorkle	Yilo Krobo	Gravity	45	30	vegetables	Functional
28		Gyadem	Birim South	Pump & gravity	52	0	Vegetables	Non-functional
		Sub-Total- EASTERN REGION			399	151		

No.	Regions	Scheme	Municipal/ District	Type of Scheme	Developed / Potential Area (ha)	Current Irrigated Area (ha)	Major Crops	Status
29	Central	Okyereko	Gomoa East	Pump/Grav ity	111	81	Okra, Rice	Functional
30		Mankessim	MfantSIMA n	Pump	260	17	Watermelo n	Functional
31		Mprumem	Gomoa West	Gravity	250/75	75	Vegetables	Functional- newly constructed
32		Ekotsi	Ekumfi	Pump Groundwat er	207/30	30	Vegetables	Partially functioning
33		Baafikrom	MfantSIMA n East	Pump	4	4	Vegetables	Functional
		Sub-Total- CENTRAL REGION			832	207		
34	Ashanti	Anum Valley (Nobekaw)	Ejisu Juaben	Pump & Gravity	Section A:100 Section B:40	58	Rice	Functional
35		Akumadan	Offinso North	Pump & Sprinkler	625	100	Tomato	Functional
36		Asuoso	Offinso North	Pump	10	10	Rice, Vegetables	Functional

No.	Regions	Scheme	Municipal/ District	Type of Scheme	Developed / Potential Area (ha)	Current Irrigated Area (ha)	Major Crops	Status
37		Sata	Mampong	Gravity	56	34	Vegetables	Non-functional
38		Adiembra	Atwima Mponua	Pump & Gravity	65	65	Vegetables	Non-functional
		Sub-Total- ASHANTI REGION			345	298		
39	Bono East	Kokoroko	Techiman North	Pump & Sprinkler	66	66	Vegetables	Non-functional
40		Tanoso	Techiman South	Pump & Sprinkler	115	64	Vegetables	Non-functional
41		Asuoso	Nkoranza North	Pump	12	12	Vegetables	Non-functional
42		Kaniago	Techiman South	Hydrant	66	66	Vegetables	Non-functional
43		New Longoro	Kintampo North	Gravity	224	190	Rice	Non-functional
44		Asantekwaa	Kintampo North	Gravity	143	143	Maize	Non-functional
45		Abuontem	Nkoranza North	Gravity	10	10		Non-functional
		Sub-Total- BONO EAST REGION			636	551		

No.	Regions	Scheme	Municipal/ District	Type of Scheme	Developed / Potential Area (ha)	Current Irrigated Area (ha)	Major Crops	Status
46	Ahafo	Nobekaw		Pump	60	60		Non-functional
		Sub-Total- AHAFO REGION			60	60		
47	Western North	Moseaso	Wassa Amenfi	Pump & Gravity	60	48	Vegetable	Non-functional
48		Aponapon	Sefwi Wiawso	Pump & pipe distribution	70	50	Vegetable	Non-functional
		Sub-Total- WESTERN NORTH REGION				130	98	
49	Bono	Subinja	Wenchi	Pump & Sprinkler	121	60	Vegetable, cowpea, maize	Non-functional
50		Degedege	Tain	Gravity	20	10	Vegetables	Non-functional
51		Akurobi	Wenchi	Pump	55	55	Vegetables	Non-functional
		Sub-Total- BONO REGION			196	125		
52	Savanna h	Buipe	Central Gonja	Pump & Gravity	194	110	Rice, vegetables	Non-functional

No.	Regions	Scheme	Municipal/ District	Type of Scheme	Developed / Potential Area (ha)	Current Irrigated Area (ha)	Major Crops	Status
53		Yapei	Central Gonja	Pump & Gravity	194	194	Vegetables	
54		Wambong	Central Gonja	Gravity	6	6	Rice, Vegetables	Non-functional
55		Sunyeri	Sawla Tuna	Gravity				
		Sub-Total- SAVANNAH REGIONS			394	310		
56	Northern	Bontanga	Kumbungu	Gravity	570	570	Rice, Vegetables	Functional
57		Libga	Savelugu/N anton	Gravity	25/20	20	Rice, Leafy Vegetables (sabdrafa)	Functional
58		Golinga	Tolon	Gravity	100	100	Rice, Okro, sabdrafa	Functional
59		Dipali	Savelugu Nanton	Pump & Gravity	171	148	Maize	Non-functional
60		Sogo	Savelugu Nanton	Pump & Gravity	151	125	Maize	Non-functional
61		Dinga	Savelugu Nanton	Pump & Gravity	115	90	Maize	Non-functional

No.	Regions	Scheme	Municipal/ District	Type of Scheme	Developed / Potential Area (ha)	Current Irrigated Area (ha)	Major Crops	Status
62		Karimenga	West Mamprusi	Pump scheme	6	6	Vegetables	
63		Wambong	Central Gonja	Gravity	4	4	Rice	Non-functional
64		Sabari	Zabzugu	Water conservati on	220	200	Rice	Functional
65		Mongneigu	Zabzugu	Water conservati on	90	80	Rice	Functional
66		Demon	Zabzugu	Water conservati on	70	60	Rice	Functional
67		Tasundo	Zabzugu	Gravity system				
68		Sakpe	Mion	Gravity	20	12	Vegetables	Functional
69		Zakpalsi	Mion	Gravity	35	20	Vegetables	Functional
70		Kpalbutabu	Tatale	Gravity	25			
			Sub-Total -NORTHERN REGION			1,637	1,435	
71	Upper East	Tono	Kasena Nankana	Gravity	3,860	2,490	Rice, Tomato, Onion	Functional

No.	Regions	Scheme	Municipal/ District	Type of Scheme	Developed / Potential Area (ha)	Current Irrigated Area (ha)	Major Crops	Status
72		Vea	Bongo	Gravity	1,197	852	Rice, Tomato	Functional
73		Goog	Bawku West	Gravity	100	100	Onion	Functional
74		Baare	Talensi	Gravity	16	12	Vegetables , Guinea Corn, Rice	Functional
75		Tiegu-Yarug u	Zebilla	Gravity	190	150	Vegetables	Functional
76		Zebilla	Bawku West	Gravity	15	12	Vegetables	Functional
77		Tilli	Bawku West	Gravity	20	15	Vegetables	Functional
78		Binaba	Bawku West	Gravity	39	20	Vegetables	Functional
79		Pusu-Namo ngo	Talensi	Gravity	24	20	Vegetables	Non-Functional
80		Soe-Yindon go	Talensi	Gravity	16	12	Vegetables	Functional
81		Dua	Bongo	Gravity	12	10	Vegetables	Functional
82		Alba		Gravity	20	15	Vegetables	Functional
83		Adaboya	Bongo	Gravity	12	10	Vegetables	Functional
84		Kori	Bulsa North	Gravity	50	30	Vegetables	Partially functioning

No.	Regions	Scheme	Municipal/ District	Type of Scheme	Developed / Potential Area (ha)	Current Irrigated Area (ha)	Major Crops	Status
85		Zuedem	Bulsa North	Gravity	50	30	Vegetables	Functional
86		Wiesi	Bulsa South	Water Conservation	70	63	Vegetables	Functional
87		Gbedembels i Valley I	Bulsa South	Water conservation	500	250	Vegetables	Functional
88		Gbedembels i Valley II	Bulsa South	Water conservation	300	250	Vegetables	Functional
89		Uwasi	Bulsa South	Gravity	40	25	Vegetables	Functional
90		Dulugu	Bolga East	Gravity	10	5	Vegetables	Functional
91		Gbeogo	Talensi	Gravity	12	8	Vegetables	Functioning
92		Songo	Bawku West	Gravity	16	12	Vegetables	Functioning
93		Tempane	Timpane	Gravity	13	10	Vegetables	Functioning
94		Wriyanga	Timpane	Gravity	14	12	Vegetables	Functional
95		Basyonde	Timpane	Gravity	17	15	Vegetables	Functional
96		Duadinyediga	Timpane	Gravity	25			
97		Gbeanterago	Garu	Gravity	18	8	Vegetables	Functional
98		Tamne	Garu	Gravity	930			
99	Kara-teshie	Timpane	Gravity	8	5	Vegetables	Functioning	

No.	Regions	Scheme	Municipal/ District	Type of Scheme	Developed / Potential Area (ha)	Current Irrigated Area (ha)	Major Crops	Status
100		Nakom	Kasena-Na nkana West	Gravity	9	7	Vegetables	Functional
101		Vunania	Kasena-Na nkana	gravity	25			
102		Kuka	Bawku Municipal	Gravity	19	10	Vegetables	Functional
103		Kpalwega	Bawku Municipal	Gravity	33	26	Vegetables	Functioning
104		Gorigo	Bongo	Gravity	15	12	Vegetables	Non-functional
105		Balungu	Bongo	Gravity	10	9	Vegetables	Functional
106		Gbedema	Bulsa South	Gravity	7	5	Vegetables	Functioning
107		Longsa	Nabdam	Gravity	16	9	Vegetables	Functioning
108		Siniensi-Kas a	Bulsa North	Gravity	10	6	Vegetables	Non- Functional
109		Bew Central	Kasena-Na nka Municipal	Gravity	14	6	Vegetables	Functioning
110		Navio Kazugu	Kasena-Na nka West	Gravity	18	12	Vegetables	Non- Functional
111		Kandiga Bembisi	Kasena-Na nka West	Gravity	18	15	Vegetables	Functioning
112		Sakom	Bawku West	Gravity	13	10	Vegetables	Functioning

No.	Regions	Scheme	Municipal/ District	Type of Scheme	Developed / Potential Area (ha)	Current Irrigated Area (ha)	Major Crops	Status
113		Boya Kpasiko	Bawku West	Gravity	13	10	Vegetables	Functioning
		Sub-Total -UPPER EAST REGION			6,834	4,578		
114	Upper West	Singbakpon g	Wa Central	Gravity	116	52	Vegetables	Functional
115		Belebor	Wa Central	Gravity	120	120	Vegetables	Functional
116		Tizza 1	Jirapa	Gravity	83	76	Rice, Vegetables	Functional
117		Jawia	Sissala West	Gravity	40	30	Vegetables	Functional
118		Yeliyiri	Wa West	Gravity	15	11	Tomato, Pepper	Functional
119		Baleofiili	Wa West	Gravity	14	10	Okro, Maize	Functional
120		Gbache	Wa West	Gravity	30	20	Okro, Maize	Functional
121		Pingengben	Wa West	Gravity	8	6	Okro, Maize	Functional

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122		Siru	Wa West	Gravity	200	0	Pepper, Maize	Functional
123		Sankana	Wa West	Gravity	60	60	Tomato, Pepper, Cowpea	Functional
124		Busa	Wa Municipalit y	Gravity	15	10	Vegetables	Functional
125		Tanina	Wa Municipalit y	Gravity	6	2	Vegetables	Functional. Low scale
126		Funsi	Wa Municipalit y	Gravity	20	10	Vegetables	Functional. Low scale
127		Buffiama	Wa East	Gravity	15	0	Vegetables	Functional. Low scale
128		Ducie	Wa East	Gravity	3	3	Vegetables	Functional. Low scale
129		Ladayiri	Wa West	Gravity	10	10	Vegetables	Functional. Low scale
130		Baleofilli	Wa West	Gravity	15	10	Vegetables	Functional. Low scale
131		Tousal/Jeyiri	Wa West	Gravity				
132		Gilang	Wa West	Gravity				

No.	Regions	Scheme	Municipal/ District	Type of Scheme	Developed / Potential Area (ha)	Current Irrigated Area (ha)	Major Crops	Status
133		Doung	Nadowli/Kaleo	Gravity	10	0	Vegetables	Non-Functional
134		Goli	Nadowli/Kaleo	Gravity	0	0	Vegetables	Functional. Low scale
135		Nadowli	Nadowli/Kaleo	Gravity	8	0	Vegetables	Functional. Low scale
136		Kaleo	Nadowli/Kaleo	Gravity	8	0	Vegetables	Functional. Low scale
137		Takpo	Nadowli/Kaleo	Gravity	10	0	Vegetables	Functional. Low scale
138		Fian	Nadowli/Kaleo	Gravity	15	8	Vegetables	Functional. Low scale
139		Daffiama-Dakyie	Daffiama/Bussie/Issa	Gravity	20	13	Vegetables	Functional. Low scale
140		Karni	Lambussie	Gravity	15	10	Vegetables	Functional
141		Pina 1	Lambussie	Gravity	35	10	Vegetables	Breached
142		Han	Jirapa	Gravity	12	8	Vegetables	Functional
143		Piiyiri	Jirapa	Gravity	50	15	Vegetables	Functional
144		Jirapa	Jirapa	Gravity	5	5	Vegetables	Functional. Low scale
145		Chaare	Jirapa	Gravity	5	5	Vegetables	Non-functional
146		Nambeg	Jirapa	Gravity	20	0	Vegetables	Functional
147		Duori	Jirapa	Gravity	8	2	Vegetables	Non-functional
148		Tizza 2	Jirapa	Gravity	30	10	Vegetables	Functional
149		Babile	Lawra	Gravity	15	3	Vegetables	Breached

No.	Regions	Scheme	Municipal/ District	Type of Scheme	Developed / Potential Area (ha)	Current Irrigated Area (ha)	Major Crops	Status
150		Eremon Soriguon	Lawra	Gravity	15	8	Vegetables	Non-functional
151		Eremon	Lawra	Gravity	20	0	Vegetables	Functional
152		Ko	Nandom	Gravity	10	0	Vegetables	Functional
153		Kokoligu	Nandom	Gravity	15	10	Vegetables	Functional
154		Wellembelle	Sissala East	Gravity	15	12.5	Vegetables	Functional
155		Bawiesibelle	Sissala East	Gravity	15	0	Vegetables	Functional
156		Kong	Sissala East	Gravity	10	10	Vegetables	Functional
157		Sakai	Sissala East	Gravity	8	0	Vegetables	Functional
158		Sorbelle	Sissala East	Gravity	10	5	Vegetables	Functional
159		Tumu	Sissala East	Gravity	8	0	Vegetables	Functional
160		Nabulo	Sissala East	Gravity	15	0	Vegetables	Functional
161		Batsisan-Ba nor	Sissala East	Gravity	15	0	Vegetables	Functional
162		Pulima	Sissala East	Gravity	15	10	Vegetables	Functional
163		Kulfuor	Sissala East	Gravity	20	0	Vegetables	Functional
164		Kupulima	Sissala East	Gravity	15	10	Vegetables	Functional
165		Bullu	Sissala West	Gravity	100	70	Vegetables	Functional
166		Boti	Sissala West	Gravity	50	30	Vegetables	Functional
167		Zini	Sissala West	Gravity	15	10	Vegetables	Functional
168		Nimoro	Sissala West	Gravity	20	15	Vegetables	Functional

No.	Regions	Scheme	Municipal/ District	Type of Scheme	Developed / Potential Area (ha)	Current Irrigated Area (ha)	Major Crops	Status
169		Jeffisi	Sissala West	Gravity	20	20	Vegetables	Functional
170		Tiwii	Sissala West	Gravity	50	40	Vegetables	Functional
171		Silbele	Sissala West	Gravity	100	0	Vegetables	Functional
172		Nyimati	Sissala West	Gravity	15	10	Vegetables	Functional
173		Suke	Lambusie	Gravity	50	0	Vegetable	Functional
174		Charia	Wa Municipal	Gravity	30	30		No land development, no canals
175		Dorimon	Wa West	Gravity	20	0	Vegetable	Functional
176		Diesi	Wa West	Gravity	10	0	Vegetable	Functional
177		Nakor	Wa West	Gravity	10	0	Vegetables	No-Functional
178		Nakorie	Wa West	Gravity	50	0	Vegetables	Functional
179		Naballa	Lambusie	Gravity	10	0	Vegetable	Functional
180		Kpare	Lambusie	Gravity	20	0	Vegetables	Functional
181		Poyetanga	Wa West	Gravity	5	2	Vegetables	Functional
182		Konzokala	Jirapa	Gravity	50	0	Vegetables	Functional

No.	Regions	Scheme	Municipal/ District	Type of Scheme	Developed / Potential Area (ha)	Current Irrigated Area (ha)	Major Crops	Status
183		Kataa	Wa East	Gravity	15	0	Vegetables	Functional
184		Degri	Jirapa	Gravity	17	0	Vegetables	Functional
185		Tokun	Nandom	Gravity	50	0	Vegetables	Functional
186		Puffiam	Nandom	Gravity	25	0	Vegetables	Functional
187		Brutu	Nandom	Gravity	40	0	Vegetables	Functional
188		Sentu	Nandom	Gravity	30	0	Vegetables	Functional
189			Ko-Tuopare	Nandom	Gravity			
		Sub-Total -UPPER WEST REGION						
		Grand Total			26,664.00	15,697.50		

Southern Belt

(Regions: Greater Accra, Central, Volta, Eastern, Western, Western North)

Greater Accra Region

- Ashaiman
- Kpong
- Weija
- Dawhenya
- Ada
- Angorsikope
- Michel Camp
- Dawa

Central Region

- Okyereko
- Mankessim
- Mprumem
- Ekotsi
- Baafikrom

Eastern Region

- Amate

- Dedeso
- Kornorkle
- Gyadem

Volta Region

- Weta
- Aveyime
- Kpando-Torkor
- Dodoekope
- Volo
- Tordzinu
- Afaode
- Tokpo
- Torgorme
- Koloe-Dayi
- Atidzive-Ayiteykope
- Agorveme
- Kpoglu
- Korlor
- Keyime

- Ohawu Dam

Western North Region

- Moseaso
 - Aponapon
-

Middle Belt

(Regions: Ashanti, Bono, Bono East, Ahafo, Eastern – borderline)

Ashanti Region

- Anum Valley (Nobekaw)
- Akumadan
- Asuoso
- Sata
- Adiembra

Bono Region

- Subinja
- Degedege
- Akurobi

Bono East Region

- Kokoroko

- Tanoso
- Asuoso
- Kaniago
- New Longoro
- Asantekwaa
- Abuontem

Ahafo Region

- Nobekaw
-

Northern Belt

(Regions: Northern, Savannah, Upper East, Upper West, North East)

Northern Region

- Bontanga
- Libga
- Golinga
- Dipali
- Sogo
- Dinga
- Karimenga

- Wambong (also listed under Savannah)
- Sabari
- Mongneigu
- Demon
- Tasundo
- Sakpe
- Zakpalsi
- Kpalbutabu

Savannah Region

- Buipe
- Yapei
- Wambong (duplicate, also in Northern Region)
- Sunyeri

Upper East Region

- Tono
- Vea
- Goog
- Baare
- Tiegu-Yarugu

- Zebilla
- Tilli
- Binaba
- Pusu-Namongo
- Soe-Yindongo
- Dua
- Alba
- Adaboya
- Kori
- Zuedem
- Wiesi
- Gbedembelsi Valley I & II
- Uwasi
- Dulugu
- Gbeogo
- Songo
- Tempane
- Wriyanga
- Basyonde

- Duadinyediga
- Gbeanterago
- Tamne
- Kara-teshie
- Nakom
- Vunania
- Kuka
- Kpalwega
- Gorigo
- Balungu
- Gbedema
- Longsa
- Siniensi-Kasa
- Bew Central
- Navio Kazugu
- Kandiga Bembisi
- Sakom
- Boya Kpasiko

Upper West Region

- Singbakpong
- Belebor
- Tizza 1 & 2
- Jawia
- Yeliyiri
- Baleofili
- Gbache
- Pingengben
- Siru
- Sankana
- Busa
- Tanina
- Fungsi
- Buffiama
- Ducie
- Ladayiri
- Baleofilli
- Tousal/Jeyiri
- Gilang

- Doung
- Goli
- Nadowli
- Kaleo
- Takpo
- Fian
- Daffiama-Dakyie
- Karni
- Pina 1
- Han
- Piiyiri
- Jirapa
- Chaare
- Nambeg
- Duori
- Babile
- Eremon Soriguon
- Eremon
- Ko

- Kokoligu
- Wellembelle
- Bawiesibelle
- Kong
- Sakai
- Sorbelle
- Tumu
- Nabulo
- Batsisan-Banor