







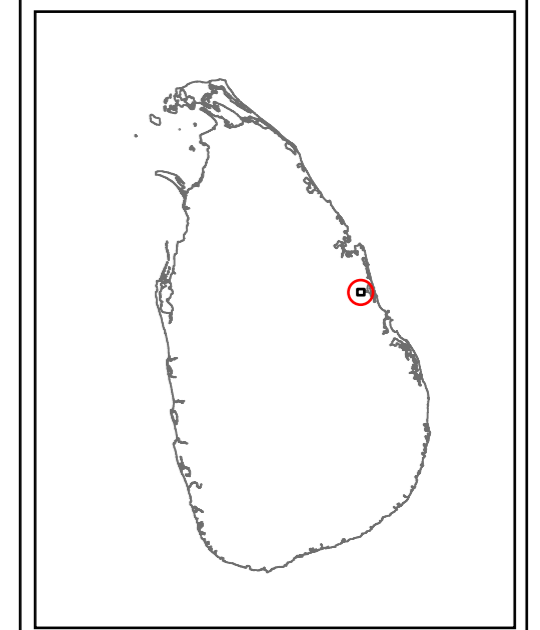


Legend

-  Bund
-  BC
-  DC
-  FC
-  MC
-  Minor Road
-  Irrigable Area
-  Tank



Title


**IRRIGATION SYSTEM
KADDUMURIVE TANK**

Rugam Irrigation Division

Remarks


Prior approval should be obtained from Director General of Irrigation in case of converting this map or part of it to any other format & reproduced

Irrigable area layer compiled based on the data extracted from satellite images, through visual observations. Area calculation done using GIS techniques accordingly.



DEPARTMENT OF IRRIGATION

Geo Informatics Branch



SCHEME DATA

Irrigation Division	- Rugam	Dead Storage	- 50 Ac.ft
Irrigation Region	- Batticaloa	FSL	- 28.95 m MSL
Type of Reservoir	- Major	HFL	- 29.66 m MSL
River Basin	- Mahakarachchi Aru	BTL	- 30.48 m MSL
Location Coordinate Xm	- 260,826	Length Of Bund (GIS)	- 2,026 m
Location Coordinate Ym	- 326,143	Number Of Sluices	- 1
Catchment Area	- 3,702 Ac	Number Of Spills	- 1
Irrigable Area (GIS)	- 1299 Ac	Length Of Spill	- 244 m
Water Spared Area (GIS)	- 795 Ac	Type Of Spill	- Clear Over Fall
At FSL	- 4,702 Ac.ft	Main Canal (GIS)	- 2,985 m
Capacity At FSL	- 4,702 Ac.ft		
Live Storage	- 4,652 Ac.ft		

Map Scale :

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