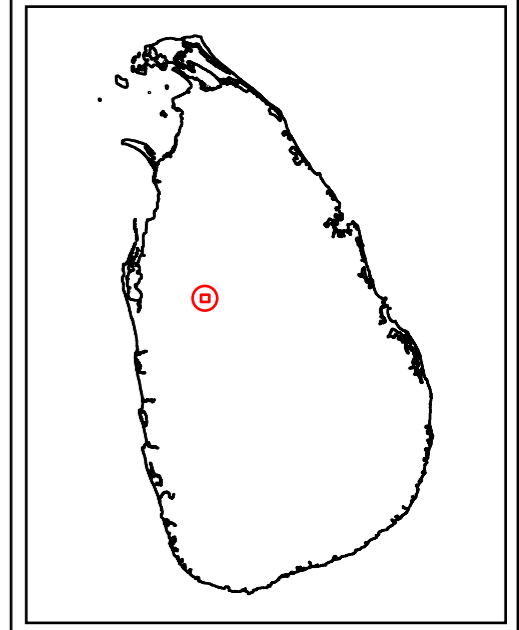


Legend

- Bunds
- Major Road
- Minor Road
- FC
- MC
- Tank
- Irrigable Area



Title
**IRRIGATION SYSTEM
 MAHA GALGAMUWA TANK**
 Galgamuwa 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	- Galgamuwa	Dead Storage	- 50 Ac.ft
Irrigation Region	- Kurunegala	FSL	- 96.93 m MSL
Type of Reservoir	- Medium	HFL	- 98 m MSL
River Basin	- Mee Oya	BTL	- 99.06 m MSL
Location Coordinate Xm	- 146,859	Length Of Bund (GIS)	- 287 m
Location Coordinate Ym	- 309,371	Number Of Sluices	- 1
Catchment Area	- 3,702 Ac	Number Of Spills	- 1
Irrigable Area (GIS)	- 363 Ac	Length Of Spill	- 6.1 m
Water Spared Area (GIS)	- 593 Ac	Type Of Spill	- Natural
At FSL		Main Canal (GIS)	- 6,415 m
Capacity At FSL	- 6,486 Ac.ft		
Live Storage	- 6,436 Ac.ft		

Map Scale :

Compiled By :Eng. Premarathna MWVS (ERE)
 Checked By :Eng. Mugunthan G (CE- ICT & GIS)
 Approved By :Eng. Edirisinghe LGA (DI-ICT & GIS)
 Date : 2022.09.20