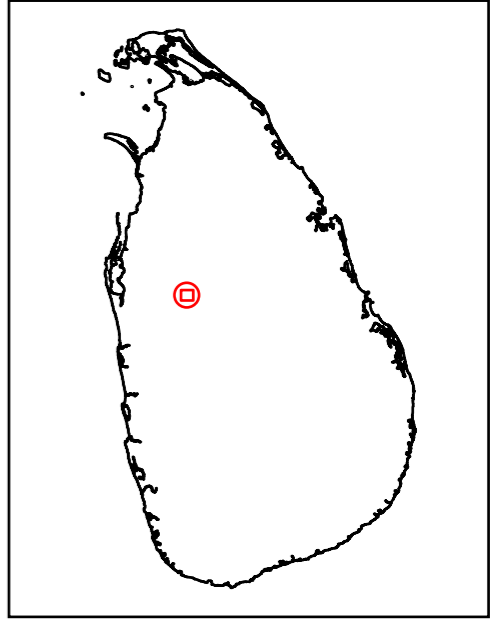


SCHEME DATA

Irrigation Division	- Galgamuwa
Irrigation Region	- Kurunegala
Type of Reservoir	- Major
River Basin	- Mee Oya
Location Coordinate Xm	- 146,299
Location Coordinate Ym	- 303,648
Catchment Area	- 4638 Ac
Irrigable Area (GIS)	- 1764 Ac
Water Spared Area (GIS)	- 684 Ac
At FSL	
Capacity At FSL	- 7,702 Ac.ft
Live Storage	- 7,652 Ac.ft
Dead Storage	- 50 Ac.ft
FSL	- 91.82 m MSL
HFL	- 92.66 m MSL
BTL	93.27 m MSL
Length Of Bund (GIS)	- 1,068 m
Number Of Sluices	- 2
Number Of Spills	- 1
Length Of Spill	- 35.05 m
Type Of Spill	- Clear Over Fall
RB Main Canal (GIS)	- 5,513 m
LB Main Canal (GIS)	- 4,049 m

Legend

- Minor Road
- Major Road
- Bund
- DC
- MC
- SPTC
- Tank
- Irrigable Area



Title
**IRRIGATION SYSTEM
 PALUKADAWALA 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.



Map Scale : Meters
 Compiled By :Eng. Premarathna MWVS (ERE)
 Checked By :Eng. Mugunthan G (CE- ICT & GIS)
 Approved By :Eng. Edirisinghe LGA (DI-ICT & GIS)
 Date :2022.10.13