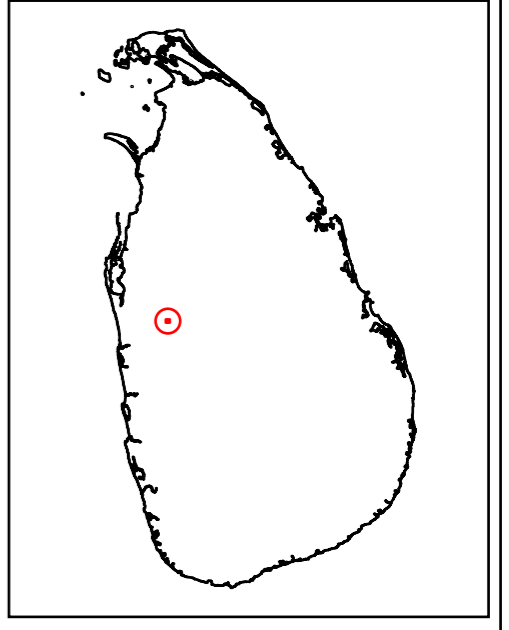


Legend

-  Minor Road
-  Bunds
-  BC
-  MC
-  Tanks
-  Irrigable Area



Title
**IRRIGATION SYSTEM
 HULUGALLA TANK**
 Nikaweratiya 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 : 0 75 150 300 Meters
 Compiled By :Eng. Premarathna MWVS (ERE)
 Checked By :Eng. Mugunthan G (CE- ICT & GIS)
 Approved By :Eng. Edirisinghe LGA (DI-ICT & GIS)
 Date :2022.09.16

SCHEME DATA

Irrigation Division - Galgamuwa
 Irrigation Region - Kurunegala
 Type of Reservoir - Medium
 River Basin - Deduru Oya
 Location Coordinate Xm - 130,445
 Location Coordinate Ym - 286,792
 Catchment Area - 6879 Ac
 Irrigable Area (GIS) - 148 Ac
 Water Spared Area (GIS) At FSL - 237 Ac
 Capacity At FSL - 1,459 Ac.ft
 Live Storage - 1,456 Ac.ft

Dead Storage - 3 Ac.ft
 FSL - 33.6 m MSL
 HFL - 35.49 m MSL
 BTL - 36.45 m MSL
 Length Of Bund (GIS) - 963 m
 Number Of Sluices - 1
 Number Of Spills - 1- Left Bank
 Length Of Spill - 15 m
 Type Of Spill - Clear Over Fall
 Main Canal (GIS) - 2,233 m

Nikaweratiya- Galgamuwa Road (B89)