



SCHEME DATA

Irrigation Division	-	Rugam
Irrigation Region	-	Batticaloa
Type of Reservoir	-	Medium
River Basin	-	Maduru Oya
Location Coordinate Xm	-	254,797
Location Coordinate Ym	-	300,559
Catchment Area	-	18,586 Ac
Irrigable Area (GIS)	-	439 Ac
Water Spared Area (GIS)	-	711 Ac
At FSL		
Capacity At FSL	-	4,540 Ac.ft
Live Storage	-	4,188 Ac.ft
Dead Storage	-	352 Ac.ft
FSL	-	36.88 m MSL
HFL	-	38.1 m MSL
BTL	-	38.71 m MSL
Length Of Bund (GIS)	-	1,098 m
Number Of Sluices	-	2
Number Of Spills	-	1
Length Of Spill	-	76.2 m
Type Of Spill	-	Clear Over Fall
RB Main Canal (GIS)	-	1,438 m
LB Main Canal (GIS)	-	2,327 m

Legend

- Bund
- Minor Road
- FC
- MC
- Reservoir
- Irrigable Area



Title
**IRRIGATION SYSTEM
 WADAMUNAI 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.



Map Scale : Meters
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