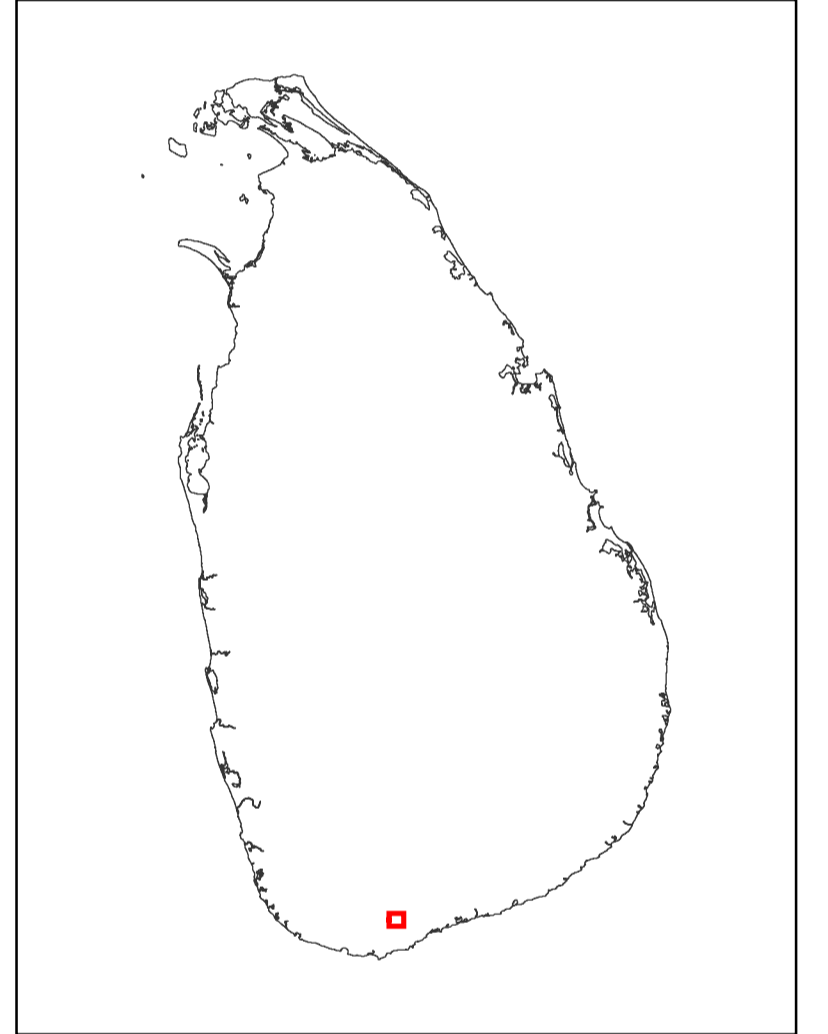


**SCHEME DATA**

Name Of Scheme	- Denagama Wewa Scheme
Irrigation Division	- Matara
Irrigation Region	- Galle
Divisional secretariat	- Hakmana/Kirinda Puhulwella
Type of Reservoir	- Medium Tank
River Basin	- Kirama Oya
Location Coordinate Xm	- 185,599
Location Coordinate Ym	- 101,293
Catchment Area	- 2.9 Sq Miles
Irrigable Area (GIS)	- 548 Ac
Water Spared Area (GIS)	- 65Ac
At FSL	- 840 Ac.ft
Capacity At FSL	- 832 Ac.ft
Live Storage	- 8 Ac.ft
Dead Storage	- 52.32 m MSL
FSL	- 53.06 m MSL
HFL	- 54.55 m MSL
BTL	- 54.55 m MSL
Number Of Sluices	- 2
Number Of Spills	- 1- Right Bank
Length Of Spill	- 27.43 m
Type Of Spill	- Natural on hard earth
Length Of RB Main Canal (GIS)	- 3 Km+373 m
Length Of LB Main Canal (GIS)	- 2 Km+255 m

**Legend**

- ▲ Spill/Anicut
- Sluice
- Towns
- Major Roads
- Minor Roads
- Bund
- Canal System**
- Main Canal
- Distributary Canal
- Field Canal
- Sub Field Canal
- - - Spill Tail Canal
- Irrigable Area
- Tank
- River Basin



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

**IRRIGATION SYSTEM  
 DENAGAMA Wewa**  
 Matara Division



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 Checked By : Eng G.Mugunthan ( CE - ICT & GIS )  
 Approved By : Eng L.G.A. Edirisinghe ( DI - ICT & GIS )  
 Date : 14.03.2023

**Note**  
 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

Map Scale 1 : 11,000