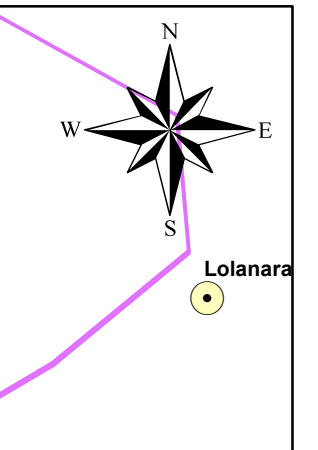


**SCHEME DATA**

Name Of Scheme	- Kekanadura Reservoir Scheme
Irrigation Division	- Matara
Irrigation Region	- Galle
Divisional secretariat	- Devinuara
Type of Reservoir	- Major Tank
River Basin	- Nilwala Ganga
Location Coordinate Xm	- 180,160
Location Coordinate Ym	- 86,657
Catchment Area	- 2.6 Sq Miles
Irrigable Area (GIS)	- 473 Ac
Water Spared Area (GIS)	- 168.5Ac
At FSL	-
Capacity At FSL	- 2,270 Ac.ft
Live Storage	- 2,270 Ac.ft
FSL	- 41.46 m MSL
HFL	- 41.65 m MSL
Length Of Bund (GIS)	- 0 Km+125m
Number Of Sluices	- 1 - Left Bank
Number Of Spills	- 1
Length Of Spill	- 15.25 m
Type Of Spill	- Natural
Length Of Main Canal (GIS)	- 8Km+305 m



**Legend**

- ▲ Spill
- Sluice
- Towns Kandawala
- Major Roads
- Minor Roads
- Bunds
- Canal System**
- Main Canal
- Distributary Canal
- Field Canal
- Sub Field Canal
- Drainage Canal
- Feeder Canal
- Spill Tail Canal
- Tank
- Irrigable Area
- 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  
 KEKANADURA RESERVIOR**  
 Matara Division



Compiled By : R.N.J.K.Arachchi ( EA )  
 Checked By : Eng G.Mugunthan ( CE )  
 Approved By : Eng L.G.A. Edirisinghe ( DI )  
 Date : 13.03.2023

**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 : 12,000