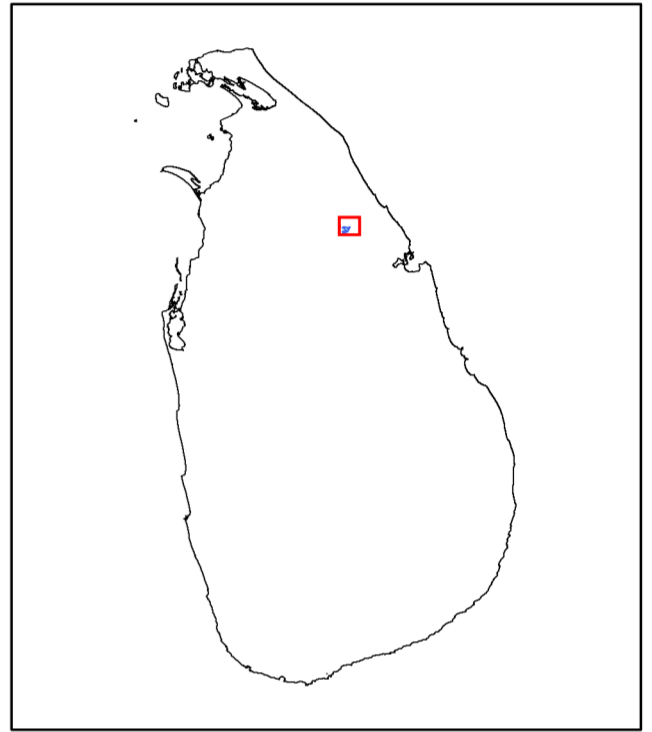


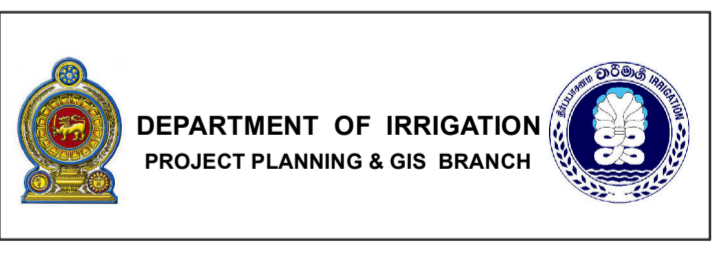
Legend

- ▲ Spill
- Sluice
- Bund
- Main Canal
- Branch Canal
- Distributory Canal
- Field Canal
- - - Spill Tail Canal
- ~ Stream
- Road B
- Minor Road
- + + + + Provincial Boundary
- Irrigable Area
- Tank



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

Title
WAHALKADA TANK
 Padaviya Irrigation Division



Compiled By : K.M.M.M. Kulathunga (DO)
 Checked By : Eng G.Mugunthan (CE)
 Approved By : Eng L.G.A. Edirisinghe (DI)
 Date : 06.11.2022

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

SCHEME DATA

Name Of Scheme	- Wahalkada
Irrigation Division	- Padaviya
Irrigation Region	- Anuradhapura
Type of Reservoir	- Major
River Basin	- Ma Oya
Location Coordinate Xm	- 208634
Location Coordinate Ym	- 392218
Catchment Area	- 31 Sq Miles
Irrigable Area (GIS)	- 2976 Ac
Water Speared Area (GIS) At FSL	- 2913 Ac
Capacity At FSL	- 42968 Ac.ft
Live Storage	- 40943 Ac.ft
Dead Storage	- 2025 Ac.ft
FSL	- 47 m MSL
HFL	- 47 m MSL
BTL	- 49 m MSL
Length Of Bund (GIS)	- 1038m
Length Of Main Canal (GIS)	- 12,193m

