

Department of Agrarian Development
Preliminary Investigation Report For Minor Irrigation Schemes

- 1.0 Name of the Scheme : **Messalawa wewa**
- 2.0 Co-ordinate : **362082 N , 184659 E**
- 3.0 District : **Anuradapura**
- 4.0 G.N. Division : **90 , Penagama**
- 5.0 A. S. C. Area : **Kallanchiya**
- 6.0 Access (From the District office) : **Proceed along the kallanchiya kahatagasdigiliya road up to Aluthgama junction turn left and Proceed along the end of the Aluthgama tank bund reach the tank bund L/B end**

- 7.0 Tank Bund
- | | | | |
|-----------|------------------|---------------|---------------|
| A) Length | 700.00 M | E) Side Slope | Varies |
| B) FSL | 102.10RL | F) Condition | Normal |
| c) HFL | 102.60 RL | | |
| D) BTL | 103.30 RL | | |

- 8.0 Spill
- | | | | |
|------------------------|-----------------------------|----------------|------------------|
| A) Type and Location : | Spill cum course way | C) Crest Level | 102.10 RL |
| B) Length : | 25 m | D) Condition | Normal |

9.0 Sluice

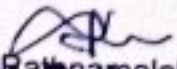
Location	Type	Diameter	Condition
L/B	H/P/T	225MM	Weak
R/B	H/P/T	225 MM	Weak

- 10.0 Detail of Farmer's Organization : **Perakum**
- Name of FO : **S.Darmapala , Messalawa , Kedewa.**
- Information Supplied By: **(Suraweera -0711442285)**

- 11.0 Present situation of the project
- i **The tank bund is in Normal condition**
 - ii **R/B sluice is no functioning,damage**
 - iii **Need Farm Turnout Structures for Both field canals**
 - iv

- 12.0 No. of Farmer families benefited : **22 Nos**

- 13.0 Irrigable extent : **45 Acres**


T.M. Rathnamalala
 Name of the Engineering
 Technical Officer
 Assistant of Technical Officer
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Anuradhapura.

Signature

Date