

**Department of Agrarian Development**  
**Preliminary Investigation Report For Minor Irrigation Schemes**

1.0 Name of the Scheme : Mahakadiyawa wewa

2.0 Co-ordinate : 187360E 362058N

3.0 District : Anuradhapura.

4.0 G.N. Division : 91, Konakumbukwewa

5.0 A. S. C. Area : Kallanchiya

6.0 Access : Proceed 1 KM along the Peenogama Kahatagasdigiliya road up to kadiyawa wewa road turn right and proceed about 250M to reach the tank bund.

7.0 Tank Bund

A) Length 310.00 M

E) Side Slope

Varies

B) FSL 103.60 RL

F) Condition

weak

c) HFL 104.00 RL

D) BTL 104.30 RL

8.0 Spill

A) Type and Location

Nat. earthen

C) Crest Leve

103.60 RL

B) Length

5M

D) Condition

weak

9.0 Sluice

| Location | Type      | Diameter | Sill Level | Condition |
|----------|-----------|----------|------------|-----------|
| L/B      | RCC Tower | 225MM    | 100.00     | Normal    |
| R/B      | RCC Tower | 225MM    | 100.60     | Normal    |

10.0 Detail of Farmer's Organization

Name of FO

Mahasen FO, Maha Kadiyawaa, Kendewa.

Information Supplied By

Mr. K. Leelarathna, Maha Kadiyawa, Kendewa  
025 5784199

11.0 Present situation of the Scheme

i The tank bund have to be resectioning.

ii Spill Needs a training bund to avoid damaging the Paady lands.

iii .....

iv .....

v .....

12.0 No. of Farmer families benefited : 42 No.s

13.0 Irrigable extent : 85 Acres

G.Tennakoon

Name of the Engineering  
Assistant or Technical Officer

Signature

Date

**GAMINI TENNKOON**  
 Engineering Assistant  
 Department of Agrarian Development  
 Anuradhapura

5/5/2014