

Department of Agrarian Development
Preliminary Investigation Report For Minor Irrigation Schemes

- 1.0 Name of the Scheme : Palugonameriyawa wewa
- 2.0 Co-ordinate : 186680E 363157N
- 3.0 District : Anuradhapura.
- 4.0 G.N. Division : 91, Konakumbukwewa
- 5.0 A. S. C. Area : Kallanchiya
- 6.0 Access : Proceed along the Kallanchiya Kanatagasdigiriya road up to Aluthgama junction turn left and proceed along the Tank bund up to Konakumbukwewa. then proceed along the Mailagammana road about 500M to reach the tank bund.
- 7.0 Tank Bund
- | | | | |
|-----------|-----------|---------------|--------|
| A) Length | 350.00 M | E) Side Slope | Varies |
| B) FSL | 102.40 RL | F) Condition | Weak |
| c) HFL | 103.00 RL | | |
| D) BTL | 103.30 RL | | |
- 8.0 Spill
- | | | | |
|----------------------|-------------------|----------------|----------|
| A) Type and Location | R/B end Rock face | C) Crest Level | 101.5 RL |
| B) Length | 10M | D) Condition | Normal |
- 9.0 Sluice
- | Location | Type | Diameter | Sill Level | Condition |
|----------|-----------|----------|------------|-----------|
| L/B | Head wall | 150MM | 100.90 | Normal |
| Mid | Head wall | 150MM | 100.00 | Weak |
| R/B | Head wall | 150MM | 101.20 | Normal |
- 10.0 Detail of Farmer's Organization
- Name of FO : Eksath FO
- Information Supplied By : A. Wimalaweera, Konakumbukwewa, Kendewa.
077-5825561
- 11.0 Present situation of the Scheme
- i The tank bund has to resectioning
 - ii Mid sluice should be replaced
 - iii There is a leak in L/B sluice
 - iv Need a concrete lining and Over crossing to overcome damaged due to spill water.
 - v
- 12.0 No. of Farmer families benefited : 16 No.s
- 13.0 Irrigable extent : Acres

G.Tennakoon

Name of the Engineering
Assistant or Technical Officer

GAMMA TENNAKOON
Engineering Assistant
Department of Agrarian Development
Anuradhapura

Signature

Date

17/06/2019