

**UMSEMA FIP**

Date of inspection : 26<sup>th</sup> February 2005

Location of the Project : Near Saphai village under Laskein CD Block

Cost of the Project : Rs 37.11 lakhs

Expenditure till Dec 2004 : Rs 38.195 lakhs

Year of commencement : 1992-93

Year of completion : 1996-97

No. of beneficiaries : 18 families targeted but presently only two beneficiaries have developed their area .

## Findings/Observations

### Headwork

The Headwork is constructed across Umsema stream and its span is about 10.00 Rm. Though the headwork is small but since it is at a very high level the current/velocity of the flow of water is quite satisfactory.

### Main Canal

It is a double pipeline supported by cement pillars upto the first distribution tank.

**Left bank:** It is a single pipeline and its length is about 2.00Km. Only a portion of the pipeline is supported by cement pillars and a major portion is temporarily supported by wood/bamboo. Pipeline has also been damaged by wild elephants. As a result of which leakage and breaking of pipe line is unavoidable. The pipeline continues upto the junction where Myntang and Kupli river meets.

It is reported that proposal for



construction of cement supporting pillars of the pipeline is submitted to the Government.

**Right bank:** It is a one pipeline from the first distribution tank and its length is 0.22 Km. It covers the first part of the developed command area (terracing system).

There are 3 Nos of main reservoirs.

### **Command area**

A fraction of the targeted command area (90 Ha) only is developed/under cultivation

There are only two beneficiaries who have developed their areas. One is the terracing system at the first part of the right bank and the other one is at the tail end of the left bank pipeline.

Though there is a vast scope to develop this area but a vast area still remains barren.

### **Supervision**

There is only one Khalasi looking after the project. Limited fund is available for maintenance.



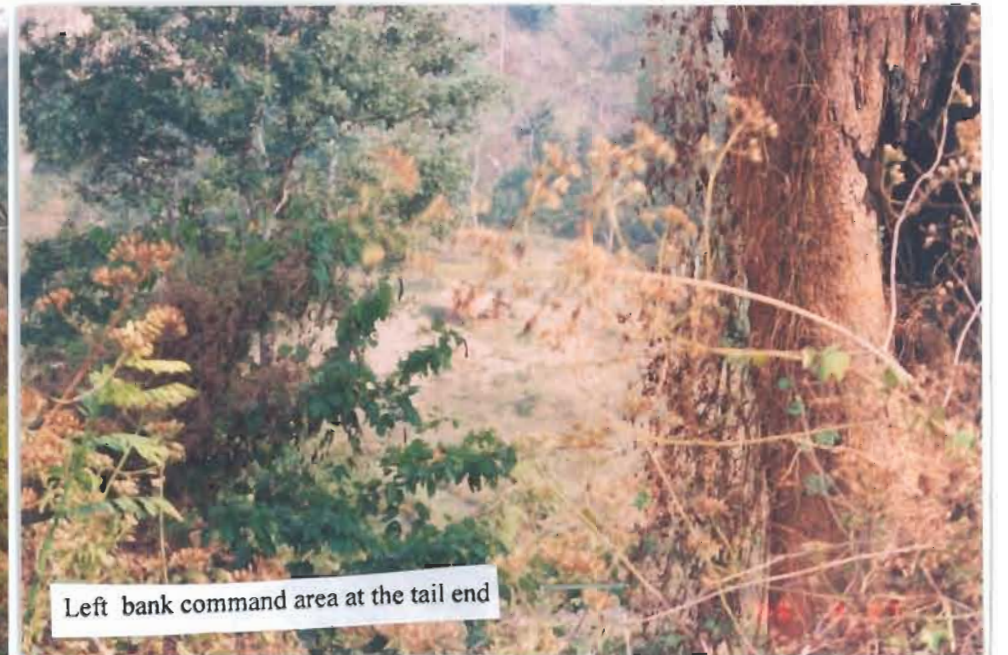
1<sup>st</sup> distribution tank



Right bank command area



Right bank command area



Left bank command area at the tail end

### Remarks/Recommendations

1. **Only a fraction of the Command area is benefited from the Project.** Though there is a vast potential to develop the area but that will take time. In view of this, Irrigation Department should avoid major renovation.
2. The project is situated in a very interior area bordering North Cachar Hills about 10 Km from Saphai Village. No transport facilities are available. The area is the hideout of militants from across the border and also affected by wild elephants. Local people are easily depending on forest products. A major portion of the command area belongs to people from outside like Raliang etc. This might be the reasons why this area remains barren.
3. Construction of cement pillars to support the pipeline at certain portions is necessary.