

## 1. Major & Medium Irrigation Sector:

It has been assessed that 3130.00 thousand hectare cultivable land can be brought under irrigation through major and medium irrigation projects. By end of March 2010, 1321.99 thousand hectare of net irrigation potential has been created. Following table represents the status of major and medium irrigation projects in the state as on 31.03.2010.

**Table-4.3**

**Status as on 31.03.2010**

category	Completed Projects		Ongoing Projects		
	No (s)	Net Irr. Potential created (Th. ha)	No (s)	Net Irr. Potential created (Th. ha)	Balance Irr. Potential to be created (Th. ha)
Major	10	817.62	8	147.92	327.68
Medium	50	282.30	13	19.38	46.41
Creek	14	23.90	6	6.05	7.18
ERM	12	15.00	5	1.35	14.24
<b>Total</b>	<b>86</b>	<b>1138.82</b>	<b>32</b>	<b>174.70</b>	<b>395.51</b>

## 2. Minor Irrigation (Flow)

It has been assessed that 970.00 thousand hectare of cultivable land can be provided irrigation facilities through minor (flow) projects. By end of March 2010, 551.11 thousand hectare of net irrigation potential has been created. At present, this department is looking after construction, operation and maintenance of Minor Irrigation (flow) projects having ayacut above 40 hectare. The MIPs below 40 hectare are looked after by Panchayati Raj Department. Therefore, some of the MIPs constructed earlier having ayacut below 40 hectare were transferred to Panchayati Raj Department. Further, some old MIPs, which cannot be revived at all, are also deleted from the account. The abstract of MIPs as on 31.03.2010 is given in the following table.

**Table - 4.4**

**Status of MIPS as on 31.03.2010**

Sl. No.	Category	Nos.of MIP	Designed Ayacut (th.ha)	Certified Ayacut (th.ha)
1	Functional MIPs	1998	319.00	297.33
2	Partly Derelict MIPs	1081	138.37	105.94
3	Completely Derelict MIPs	458	38.65	1.39
4	Ongoing MIPs	310	73.35	5.36
	<b>Total</b>	<b>3847</b>	<b>569.37</b>	<b>410.02</b>

### **3. Lift Irrigation:**

It has been assessed that 890.00 thousand hectare of cultivable land can be provided irrigation facilities through Lift irrigation projects. By end of March 2010, 21949 LIPs have been installed and energized in the state and net irrigation potential of 492.94 thousand hectare has been created. Besides, 695 LIPs are under progress which will create additional irrigation potential of 18.46 thousand hectare.

#### **Schemes / Programmes:**

The Schemes / Programmes implemented /proposed to be implemented for irrigation development are:

- . Accelerated Irrigation Benefit Programme (AIBP)
- . Rural Infrastructure Development Fund (RIDF)
- . Biju Krushak Vikash Yojana (BKVY).
- . Japan Bank for International Co-operation (JBIC)
- . Orissa Integrated Irrigated Agriculture and Water Management Investment Programme (OIIAWMIP)
- . Orissa Community Tank Management Project (OCTMP)
- . Orissa Water Sector Improvement Programme (OWSIP)
- . Dam Rehabilitation and Improvement Project (DRIP)