

## Irrigation Potential & Area Covered Under Irrigation in H.P.

1. In the I<sup>st</sup> Five-Year Plan (1951-56), irrigation was given second priority and investment of Rs. 55.18 lakh was envisaged against which the actual expenditure was of the order of Rs. 33.70 lakh. By the end of the year 2008-2009, the State has created CCA of 2.29 lakh hectares under major/medium/minor irrigation schemes implemented through plans.

2. The following table presents irrigation potential assessed and created in H.P: -

### Irrigation Potential Assessed & Created

Sr. No.	Item	Unit	Area
1.	2.	3.	4.
1.	Total Geographical Area	Lakh Hect.	55.67
2.	Net Area Sown	Lakh Hect.	5.83
3.	Ultimate Irrigation Potential Available		
	(i) Major & Medium Irrigation	Lakh Hect.	0.50
	(ii) Minor Irrigation	Lakh Hect.	2.85
	<b>Total (3)</b>	<b>Lakh Hect.</b>	<b>3.35</b>
4.	C.C.A. created upto the end of 31.3.2009		
	(A) By Rural Development and Agriculture Department	Lakh Hect.	1.01
	(B) I & PH Department Schemes :		
	(i) Major & Medium Irrigation	Lakh Hect.	0.19
	(ii) Minor Irrigation	Lakh Hect.	1.09
	<b>Sub Total (B)</b>	<b>Lakh Hect.</b>	<b>1.28</b>
	<b>Total (4)</b>	<b>Lakh Hect.</b>	<b>2.29</b>

3 Cumulative Culturable Command Area created under various irrigation schemes by the end of each Five Year Plan and during the Annual Plan 2008-09 is given in the following table:-

### Cumulative CCA Created

Sl. No	Items	Unit	6 <sup>th</sup> Plan 1980-85	7 <sup>th</sup> Plan 1985-90	Annual Plan 1991-92	8 <sup>th</sup> Plan 1992-97	9 <sup>th</sup> Plan 1997-02	10 <sup>th</sup> Plan 2002-07	2008-09
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
1.	Major & Medium Irrigation	Hect.	6386	8136	8386	10936	11836	15152	19652
2.	Minor Irrigation	Hect.	57344	67915	73811	82595	92607	103522	109019
3.	Kuhals and others	Hect.	82478	85573	93161	93196	93196	100657	100657
	<b>Total</b>	<b>Hect.</b>	<b>146208</b>	<b>161624</b>	<b>175358</b>	<b>186727</b>	<b>197639</b>	<b>219331</b>	<b>229328</b>

4. The total CCA created of about 2.29 lakh hectares forms 39.28 percent of the net area sown as per data supplied by the State Irrigation & Public Health Department.