

GOVERNMENT OF INDIA
MINISTRY OF WATER RESOURCES,
RIVER DEVELOPMENT & GANGA REJUVENATION
LOK SABHA
STARRED QUESTION NO. *113
ANSWERED ON 03.03.2016

PENDING AND ONGOING PROJECTS

*113. SHRI S.P. MUDDAHANUME GOWDA
SHRI SADASHIV LOKHANDE

Will the Minister of WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION be pleased to state:

- (a) whether the Government has received requests from various States/UTs for grant of approval to the projects/scheme's pertaining to various sectors viz. water resources, irrigation, desiltation, river cleaning, water conservation and management, etc. during the current plan period;
- (b) if so, the details thereof indicating the name of projects/schemes sanctioned and pending for clearance along with reasons for pendency and time by which these are likely to be cleared, sector-wise;
- (c) the details of ongoing and pending projects/schemes pertaining to each of the said sector along with funds released/utilized so far and the progress made thereunder, State/UT-wise; and
- (d) whether some of the said projects/ schemes have incurred time and cost overruns and if so, the details thereof, State/ UT-wise and the corrective action taken thereon?

ANSWER

THE MINISTER OF WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION
(SUSHRI UMA BHARTI)

(a) to (d) A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF STARRED QUESTION NO. *113. TO BE ANSWERED ON 03.03.2016 IN LOK SABHA REGARDING‘PENDING AND ONGOING PROJECTS’ ASKED BY SHRI S.P. MUDDAHANUME GOWDA AND SHRI SADASHIVHON’BLE M.P’s, LOK SABHA:

(a) to (c) The projects/scheme's pertaining to various sectors viz. water resources, irrigation, desiltation, river cleaning, water conservation and management, etc. during the current plan period are as follows:-

Name of Schemes	Proposals received	Proposals accepted	Proposals pending
Major and Medium irrigation Projects	104	50	54
Repair, Renovation & Restoration of Water Bodies	1342	1342	0
CADWM	56	45	11
River Cleaning	29	16	13
Surface Minor Schemes	4704	3317	1387

50 project proposals of Major/Medium Irrigation (MMI) and Extension, Renovation and Modernization (ERM) have been accepted by the Technical Advisory Committee of this Ministry (**Annexure-I**).The list of pending irrigation projects under appraisal is at **Annexure-IA& IB** for new and revisedprojects respectively.

Empowered Committee (EC) of this Ministry has included 1342 water bodies under Repair, Renovation & Restoration of Water Bodies for restoration of water bodies costing Rs.1013.430crore in 2014-15& 2015-16 and Rs.103.49crore has been released (**Annexure-II**).There is no pending proposal under RRR of Water Bodies forconsideration in Empowered Committee in this Ministry.

16 schemes has been sanctioned during the 2014-15 & 2015-16 (Till 23.07.2015) for river cleaning and 13 schemes have been appraised and pending for sanction (**Annexure-III**).

3317 projects Minor Irrigation Schemes have also been included under AIBP and Rs. 238.332crore has been released (**Annexure-IV**).The list of pending Surface Minor irrigation schemes is at **Annexure-IVA**.

45 projects of CADWM have been included under Command Area Development (CADWM) and Water Management Programme and Rs. 214.06crore has been released (**Annexure-V**).The list of pending CADWM projects is at **Annexure-VA**.

Some of these proposals have been pending due to technical and procedural deficiencies.

(d) Completion of projects may be delayed due to various reasons including land acquisition, Resettlement and Rehabilitation of the affected population, litigation on the projects in the courts, geological surprises in the foundations, paucity of funds etc.

Government of India has prioritized 46 ongoing projects under AIBP for their timely completion by removing various bottlenecks.

ANNEXURE - I

Annexure-I as referred to in reply to part (a) to (c) of Lok Sabha Starred Question No.113 due for reply on 03.03.2016 regarding Pending & Ongoing Irrigation Projects

LIST OF PROJECTS CONSIDERED AND ACCEPTED BY ADVISORY**COMMITTEE OF MOWR, RD & GR DURING THE CURRENT PLAN PERIOD (2012-13 TO 2015-16)**

Sl.No.	Project Name	State	TYPE (Major/Medium)	Estimated Cost in Rs Crore	Benefits in Ha
Year 2012-13					
1	Andhra Pradesh Irrigation and Livelihood Improvement Project	Andhra Pradesh	Major - ERM	1131.136 (PI 2010-11)	114,878
2	Restoration of Western Gandak Canal System, (Saran Main Canal & Its Distribution System)	Bihar	New - Major - ERM	2169.51 (PL -2011-12)	478,000
3	Minimata (Hasdeo) Bango Project	Chhattisgarh	Major-ERM	492.31 (PL- 2011-12)	45,116 restoration
4	Medium Irrigation Project to Nadaun Area in Tahsil - Nadaun, District - Hamirpur	Himachal Pradesh	Medium -New	97.59(PL-Jun,2011)	6,471
5	Mahuar Medium Irrigation Project	Madhya Pradesh	New - Medium	191.2707 (PL-2009)	13,775
6	Bilgaon Irrigation Project	Madhya Pradesh	New - Medium	182.22 (PL-2009)	12,285
7	Thoubal Multipurpose Project	Manipur	Revised - Major	1387.85 (PL-2011)	33,387
8	Khuga Multipurpose Project	Manipur	Revised-Medium	433.91 (PL-2011)	14,755
9	Dolaithabi Barrage Project	Manipur	Revised-Medium	360.05 (PL-2011)	7,545
10	Imphal Barrage Project	Manipur	ERM- Medium	16.8 (PL-2011)	6,400
11	Sekmal Barrage Project	Manipur	ERM- Medium	10.2 (PL-2011)	8,500
12	Revised Estimate of Rehabilitation of 1st Patiala Feeder & Kotla Branch with 20% enhanced capacity and changed value of "N"	Punjab	Revised- Major	199.39(PL-2011-12)	334,109
13	Construction of Lining of Tumaria- Bahalla & Naktiya Feeder	Uttarakhand	ERM- Medium	11.2 (PL-2010-11)	7,890 restoaration 2,54 and Add.creation 10 ha
14	ERM of Malan Canal System	Uttarakhand	ERM- Medium	11.40 (PL-2010-11)	3984 ha (Restoration 753 ha and Additional creation 41 ha)
15	Lakhwar Multipurpose project	Uttarakhand	Multipurpose	3966.51 (PL- 2012)	33,780
16	Delija Dewada Medium Irrigation project	Madhya Pradesh	NEW Medium - ERM	17.49 (PL 2009)	7200 (Restoration 3600)
17	Anandapur Barrage project (Phase -II) of Odisha (Integrated Anandapur Barrage Project)	Orissa	Major -Revised	1457.63 (PL 2010-11)	56,720
Sl.No.	Project Name	State	TYPE (Major/Medium)	Estimated Cost in Rs Crore	Benefits in Ha

18	Salandi Sanskar Project of Odisha (Integrated Anandapur Barrage Project).	Orissa	Major -Revised	145.77 (PL 2010-11)	Annual irrigan=7822 ha, Area protected = 250000 ha & Population 13,50,000
19	Madhya Ganga Canal project Stage -II	Uttar Pradesh	Major -Revised	2865.11 (PL 2011)	146,532
YEAR 2013-14					
20	Dhansiri Irrigation Project	Assam	Major -Revised	567.05 (PL-2011-12)	83366
21	Singda Multipurpose Project	Manipur	Medium-ERM	34.62 (PL-2011-12)	3000
22	Lift Canal system of Upper Indravati Irrigation Project	odisha	Major - New	986.71 (PL-2012-13)	43047
23	Lower Indra Irrigation Project	odisha	Major - Revised	1624.49 (PL-2012-13)	38870
24	Ret Medium Irrigation Project	odisha	Medium - Revised	433.39 (PL-2012)	9775
25	Parwan Irrigation cum drinking water supply scheme	Rajasthan	Major - New	2435.93 (PL-2011-12)	99864
26	ERM of Narayanpur Left Bank Canal System, Karnataka	Karnataka	Major-ERM	3752.18 (2012-13)	408703 (Restoration 142580)
27	Upper Tunga Project	Karnataka	Major-New	2561.88 (2012-13)	94,698
28	Rukura Medium Irrigation Project	Odisha	Medium-Revised	256.09 (2013)	5,750
29	Loktak Lift Irrigation Scheme	Manipur	Major-ERM	25.56 (2011)	24000 (Restoration 12600)
30	Mahi Irrigation Project	Madhya Pradesh	Major- Revised	834.24 (2009)	28,127
31	Karanja Irrigation Project	Karnataka	Major-Revised	635.18 (2012-13)	29,227
32	Kanupur Irrigation Project	Odisha	Major-Revised	1801.25 (2013)	47,709
33	Rengali Irrigation Sub Project -Right Bank Canal	Odisha	Major- Revised	1962.33 (2013)	143,490
34	Subarnarekha Irrigation Project	Odisha	Major- Revised	5561.57 (2013-14)	187,462
35	Thoubal Multipurpose Project	Manipur	Major- Revised	1694.27 (2011)	35,160
36	Karnataka Integrated and sustainable Water Resources Management Investment Program (KISWRMIP), Tranche-1	Karnataka	Medium ERM	118.75 (2012-13)	7,500
YEAR 2014-15					
37	Kachhal Irrigation Project	Madhya Pradesh	Revised-Medium	91.39 (2009)	3,470
38	Telengiri Irrigation Project	Odisha	Medium-Revised	613.71 (2013)	13,829
39	Rengali Irrigation sub-project LBC-II (RD 29.177 Km to 141.00 Km)	Odisha	Major-Revised	3603.67 (2013)	177651
40	Kanhar Irrigation Project	Uttar Pradesh	Major-Revised	2252.29(2013-14)	35467
YEAR 2015-16					

Sl.No.	Project Name	State	TYPE (Major/ Medium)	Estimated Cost in Rs Crore	Benefits in Ha
41	Borolia Irrigation Project	Assam	Medium- Revised Cost	157.03	13562
42	Modernisation of Tunga Anicut Canal Network	Karnataka	ERM, Medium	239.75	11732
43	Modernisation of canal system of Bhadra reservoir Project	Karnataka	ERM, Major, Revised Cost	1175.79	177337
44	Sonthi Lift Irrigation Scheme	Karnataka	Major	673.9	16800
45	ERM of Rajghat Canal Project	Madhya Pradesh	ERM, Major, Revised Cost	56.83	164789
46	Dolaithabi Barrage Project	Manipur	Medium Irrigation, Revised	509.70 Cr. (PL 2013)	7545
47	Formation of Flood Carrier Canal from Kannadian Channel to drought prone area of Sathankulam, Thisaiyanvilay by interlinking Tamirabarani, Karumediya and Nambiyar Rivers in Tirunelveli and Thoothukudi Districts, Tamil Nadu	Tamil Nadu	Major Irrigation	872.45 Cr. (PL 2014-15)	23040
48	Revised Cost Estimate of Extension, Renovation and Modernisation of canals being fed from river Sutlej	Punjab	Major - ERM, Revised Cost	918.25 (PL 2013-14)	207068
49	Revised Cost Estimate of Relining of Sirhind Feeder from RD 119700 to 447927, Punjab	Punjab	Major - ERM, Revised Cost	671.478 (PL 2015)	69086
50	Revised Cost Estimate of Relining of Rajasthan Feeder from RD 179000 to 496000, Punjab	Punjab	Major - ERM, Revised Cost	1305.267 (PL 2015)	98739

Annexure – IA

Annexure-IA as referred to in reply to part (a) to (c) of Lok Sabha Starred Question No.113 due for reply on 03.03.2016 regarding Pending & Ongoing Irrigation Projects

List of New Major, Medium Irrigation and Multi-purpose Project proposals received from State Governments during the current plan period (i.e from 2012-13 to 2015-16):

Sl. No.	Name of Projects	Major/ Medium	District Benefited	Date of Receipt
ANDHRA PRADESH				
1	B.R.R. Vamsadhara Project, Phase-II, Stage-II	Major	Srikakulam	08/2014
BIHAR				
2	Burhi Gandak-None- Baya-Ganga Link Project.	Major	Samastipur, Begusarai and Khagaria	01/2014
3	Kosi-Mechi Intra State Link Project	Major	Supaul, Araria, Kishanganj, Purnia, and Katihar	07/2014
4	Baksoti Barrage Scheme on river Sakri	Major	Nawada, Sheikhpura	08/2014
CHHATTISGARH				
5	Arpa Bhaisajhar Project	Major	Bilaspur	09/2013
6	Rajiv Samoda Nisda diversion scheme phase II	Major	Raipur	02/2014
7	Tandula Reservoir Augmentation scheme	Major	Durg & Dhamtari	07/2012
HARYANA				
8	Mewat Feeder Canal	Major	Mewat, Gurgaon, Jhajjar and Rewari	04/2015
9	ERM Surface Irrigation Schemes in Haryana	Major – ERM	18 districts of Haryana	07/2015
JHARKHAND				
10.	Burhai Reservoir Project	Major	Deoghar	08/2015
11	Rarhu Reservoir Project	Medium	Ranchi	08/2015
KARNATAKA				
12	Shiggaon Lift Irrigation Scheme	Major	Haveri	12/ 2013
13	Upper Bhadra Project	Major	Chikkamagalur, Chitradurga, Davangere & Tumkur	07/2015
MADHYA PRADESH				
14	Chinki Multipurpose Project	Major	Narsinghpur	01/2013
15	Bansujara dam Project	Major	Tikamgarh/ Chhatarpur	07/2013
16	Mohanpura Major Multipurpose Project	Major	Rajgarh	01/2014
17	Sher-Shakkar-Machhrewa Complex Project.	Major	Narsinghpur	01/ 2014
18	Sanjay Sarovar (Upper Wainganga) Project	Major-ERM	Seoni and Balaghat	03/2015
19	Sonpur	Medium	Sagar	11/2012
20	Panchamnagar	Medium	Damoh	11/2013

21	Pawai	Medium	Panna	07/2013
22	Majhgaon	Medium	Panna	01/2013
23	Tarped	Medium	Chhatarpur	01/2013
24	Chandrakeshar	Medium (ERM)	Dewas	11/2012
25	Surajpur Medium Irrigation Project	Medium	Sagar	04/2013
26	Saroj Sarovar	Medium ERM	Ratlam	06/2013
27	Chhoti Utawali	Medium	Burhanpur	04/2012
28.	Semri	Medium	Raisen	11/2013
MAHARASHTRA				
29.	Sulwade-Jamphal –Kanoli LIS scheme	Major	Dhule	05/2012
30.	Lower Tapi Project	Major	Jalgaon	02/2013
31.	Damanganga Pinjal River Link Project	Drinking Water	Bombay	01/2015
32.	Kanhan (Kochi Barrage)	Medium	Nagpur	07/2012
ODISHA				
33	Ong Dam Project	Major	Bargarh,Bolangir	02/2016
PUNJAB				
34	Project of Rehabilitation, Renovation and Modernisation of various distributaries systems along with allied works in Punjab State (UBDC system)	Major - ERM	Pathankot, Gurdaspur, Amritsar, Tarn Taran	12/2015
RAJASTHAN				
35	Kalisindh Major Multipurpose project (Revised DPR awaited)	Major		08/2015
TAMIL NADU				
36.	ERM of Grand Anicut Canal System in Cauvery Basin	Major	Thanjavur, Pudukottai	06/2015
TELANGANA				
37	Modernisation Nizamsagar Project	Major	Nizamabad	05/2015
UTTAR PRADESH				
38	Badaun Lift Canal Irrigation Project	Major	Badaun, Sambhal	08/2014
39	Bhaunrat Dam Project	Medium	Lalitpur	10/2014
40	Project for providing irrigation facilities in 15 villages of Babina block, Distt.Jhansi	Medium	Jhansi	03/2013
WEST BENGAL				
41	Dwarkeshwar-Gandheswari Reservoir Project	Major	Bankura	09/2015

Annex – IB

Annexure-IB as referred to in reply to part (a) to (c) of Lok Sabha Starred Question No.113 due for reply on 03.03.2016 regarding Pending & Ongoing Irrigation Projects

List of Revised Cost Estimate of Major, Medium Irrigation and Multi-purpose Projects received from State Governments during the current plan period (i.e from 2012-13 to 2015-16):

Sl. No.	Name of the Project	Major/ Medium	Districts Benefited	Date of Receipt
ANDHRA PRADESH				
1	Thotapally Barrage Project	Major	Sriyakulam and Vizianagaram	03/2015
ASSAM				
2	Borolia Irrigation Project (3 rd Revised Cost Estimate)	Medium	Baska & Kamrup of BTAD	07/2014
BIHAR				
3	Bateshwarsthan Ganga Pump Canal Scheme Phase-I	Major	Bhagalpur	08/2014
GUJARAT				
4	Sardar Sarovar (Narmada) Project	Major	Barmer, Jalore districts of Rajasthan and Kachch, Saurashtra region of Gujarat.	07/2015
JAMMU & KASHMIR				
5	Modernisation of Ranbir Canal Project	Major – ERM	Jammu	12/2015
KERALA				
6	Chitturpuzha Project	Major-ERM	Pallakad	08/2014
MADHYA PRADESH				
7	Pench Diversion Project (Deferred during the 125 th meeting of Advisory Committee)	Major	Chhindwara and Seoni	09/2013
8	Lower Goi Project	Major	Barwani	12/2014
9	Bah	Medium	Vidisha	06/2014
10	Sagad	Medium	Vidisha	06/2014
11	Bilgaon	Medium	Dindori	06/2014
12	Upper Beda	Medium	Khargaon	06/2014
TELENGANA				
13.	Indirama Flood Flow Canal from SRSP	Major	Karimnagar, Warangal	03/2015
UTTAR PRADESH				
14.	Arjun Sahayak Pariyojana (Deferred during the 127 th meeting of Advisory Committee)	Major	Mahoba	08/2014

Annexure-II

Annexure-II as referred to in reply to part (a) to (c) of Lok Sabha Starred Question No.113 due for reply on 03.03.2016 regarding Pending & Ongoing Irrigation Projects

Details of Project approved by Empowered Committee during XII Plan for inclusion under RRR Schemes and fund released during 2014-15 & 2015-16

SI No	State	No of water bodies	Estimated cost (crore)	Potential (ha)	Cost /hec (lakh)	Central Share	Release status		Balance CA
							2014-15	2015-16	
1	Meghalaya	9	11.43	1096	1.04	11.43	2.52	0	8.91
2	Odisha	760	361.52	46110	0.78	361.52	52.9	54.746	253.874
3	Uttarakhand	3	3.915	146.2	3.24	3.5235	0	0	3.5235
		2	8.575	239.8	3.576	7.7175	0	0	7.7175
4	Uttar Pradesh	8	37.08	1096	3.31	37.08	0	15.361	21.719
	sonebhadra	54	33.906	6556	0.517	33.906	0	0	33.906
5	Manipur	4	65.442	1046.5	5.96	65.442	10.37	0	55.072
6	Madhya Pradesh	134	198.308	35916	0.552	93.01	37.7	0	55.31
7	Tamil Nadu								0
		49	27.379	945	2.89	24.6411	0	0	24.6411
		56	27.304	1513	1.804	24.5736	0	0	24.5736
		49	23.426	1348	1.74	21.08	0	0	21.08
8	Rajasthan	32	89.688	7731	1.16	89.688	0	35.925	53.763
9	Telangana	182	125.454	6220	2.007	125.454	0	0	125.454
	Total	1342	1013.43	109964			103.49	106.032	

Annexure-III

Annexure-IV as referred to in reply to part (a) to (c) of Lok Sabha Starred Question No.113 due for reply on 03.03.2016 regarding Pending & Ongoing Irrigation Projects (Till 23.07.2015)

S. No.	Scheme Name	Sector
1	Sewage Works in AnupShahar, Bulandsahar, UP	Municipal Waste Water (MWW)
2	Sewerage works in sewerage District B, Allahabad, UP	MWW
3	STP at Beur , Patna, Bihar	MWW
4	STP at KarmaliChak, Patna, Bihar	MWW
5	Sewerage works in Beur, Patna, Bihar	MWW
6	Sewerage works at KarmaliChak, Patna, Bihar	MWW
7	Sewerage Integration and Sewage Treatment Plant, Budge-Budge, West Bengal	MWW
8	Sewerage Integration Work and Sewage Treatment Plant, Barackpore, West Bengal	MWW
9	Sewage Treatment Plant for Saidpur District Patna- Bihar	MWW
10	Sewerage Scheme For Saidpur District – Patna Bihar	MWW
11	Assessment of Fish and fisheries of the Ganga river system for developing suitable conservation and restoration plan	Bio Diversity
12	Assesment of water qiulity and sediment analysis to understand the special properties of river Ganga	Water Quality Monitoring
13	A Programme to Conserve Ganga River Dolphin (PlatanistaGangetica) in Ganga and its tributaries in Uttar Pradesh	Bio Diversity
14	National Dolphin Survey 2014-Outline Work Plan for Bihar	Bio Diversity
15	Revival activities for Ghariyal and Turtle Breeding Programmes and for strengthening the protection mechanism of the biodiversity of Ganga	Bio Diversity
16	DPR preparation for forestry interventions in Ganga	Afforestation

The list of appraised projects pending for approval is given below

Sl	Project Name	Sector	Reasons for pending
1	Restoration and Reconstruction works of Sewerage Scheme due to disaster in Gangotri Town – Uttarakhand	MWW	
2	Restoration and Reconstruction works of Sewerage Scheme due to disaster in Uttarkashi Town– Uttarakhand	MWW	
3	Repairing and Restoration of Sewerage Scheme, I & D and STP works & their Preventive / Safety works due to disaster in Devprayag Town – Uttarakhand	MWW	
4	Sewerage Works in Sewerage District - I of Kanpur, Uttar Pradesh	MWW	
5	National Dolphin Survey 2014-Outline Work Plan for Bihar	Biodiversity	
6	Conservation of Biodiversity Programme in Vikramshila Gangetic Dolphin Sanctuary	Biodiversity	
7	Water Quality Monitoring and Performance Evaluation of Sewage Treatment Plants along the River Ganga and its tributaries	Water Quality Monitoring	
8	Additional 40 mld STP at Jagjeetpur, Haridwar, Uttarakhand	MWW	
9	Development of Chandighat at Haridwar	River Front Development	
10	Sewerage treatment plant for Assi – Bhu sewerage district at Ramana, Varanasi, Uttar Pradesh	MWW	
11	A Programme to Conserve Ganga River Dolphin (Platanista Gangetica) in Ganga and its tributaries in West Bengal	Biodiversity	
12	Rehabilitation & upgradation of existing Kondli Phase I (45 mld), phase II (114 mld) and phase III (45 mld) STPs in Delhi	MWW	
13	Rehabilitation & upgradation of existing 182 mld Rithala STP in Delhi	MWW	

Annexure-V as referred to in reply to part (a) to (c) of Lok Sabha Starred Question No.113 due for reply on 03.03.2016 reg. Pending & Ongoing Irrigation Projects

Details of MI Schemes

Sl. No.	Name of State/ Project	Year of inclusion	Estimated Cost	Central Share as per earlier funding pattern	Amount (Rs. in crore)			
					Amount released till 2013-14	Amount released during 2014-15	Amount released during 2015-16	Amount needed to completed the work. (for CA)
<u>ARUNACHAL PRADESH</u>								
1	93	FY 13-14	77.495	69.745	40.300	14.723	14.7225	0.000
2	130					0.000	0.0000	
<u>ASSAM</u>								
<u>GENERAL AREA</u>								
1	124	FY 2009-10	715.137	643.624	360.601	91.633		191.390
2	104	FY 2009-10	370.906	333.815	228.584	54.500		50.731
3	36	FY 2012-13	364.160	327.744	22.740	0.000	38.25	266.754
<u>KAAC</u>								
1	50	FY 2013-14	202.791	182.512	163.800	9.356		9.356
2	60	FY 2013-14	436.245	392.620	83.454	83.454	70.74	154.975
3	64	FY 2014-15	471.458	424.312	0.000	90.000		334.312
<u>BTC</u>								
1	208	FY 2009-10	462.752	416.477	385.965			30.512
2	152	FY 2012-13	360.470	324.423	182.547		18.1403	123.735
3	15	FY 2012-13	198.507	178.656	22.500	0.000	12.28	143.873
4	60	FY 2013-14	615.375	553.838	22.500	0.000		531.338
<u>N C HILLS</u>								
1	30	FY 2012-13	130.980	117.882	21.035	47.832		49.016
2	8	FY 2013-14	9.098	8.188	2.552	0.000		5.637
<u>BIHAR</u>								
1	129	FY 2012-13	210.332	189.298	38.070	70.864		80.364
<u>CHHATTISGARH</u>								
1	147	FY 2013-14	722.1700	649.953	167.601	0.000		482.352
<u>HIMACHAL PRADESH</u>								
1	39	FY 2013-14	73.736	66.362	5.400	27.000		33.962
<u>JAMMU & KASHMIR</u>								
<u>SRINAGAR REGION</u>								
1	58	FY 2009-10	273.136	245.822	117.668	0.000	36.28	91.873
2	117	FY 2011-12	586.730	528.057	18.390	0.000	25.72	483.947
<u>JAMMU REGION</u>								
1	65							
<u>JHARKHAND</u>								
2	171	FY 11-12	187.568	168.811	121.500	15.604		31.707
3	82	FY 14-15	86.584	64.937	0.000	19.379		45.558
<u>KARNATAKA</u>								
1	75							
<u>MADHYA PRADESH</u>								
5	8	FY 2014-15	116.672	87.504	0.000	37.500		50.004
<u>MANIPUR</u>								
1	102	FY 2013-14	170.370	153.333	22.320	0.000	40.00	91.013
<u>NAGALAND</u>								
1	155	FY 2012-13	112.021	100.819	50.410	25.950	24.4597	0.000
2	159	FY 2013-14	109.603	98.643	0.000	24.661	6.9210	67.061
<u>SIKKIM</u>								
1	225	FY 2010-11	57.918	52.126	47.789	0.000		4.337
<u>UTTRAKHAND</u>								
1	651	FY 2013-14	541.409	487.268	94.019	96.203	48.110	248.937

Sl.No.	Project Name	State	TYPE (Major/ Medium)	Estimated Cost in Rs Crore	Benefits in Ha
41	Borolia Irrigation Project	Assam	Medium- Revised Cost	157.03	13562
42	Modernisation of Tunga Anicut Canal Network	Karnataka	ERM, Medium	239.75	11732
43	Modernisation of canal system of Bhadra reservoir Project	Karnataka	ERM, Major, Revised Cost	1175.79	177337
44	Sonthi Lift Irrigation Scheme	Karnataka	Major	673.9	16800
45	ERM of Rajghat Canal Project	Madhya Pradesh	ERM, Major, Revised Cost	56.83	164789
46	Dolaithabi Barrage Project	Manipur	Medium Irrigation, Revised	509.70 Cr. (PL 2013)	7545
47	Formation of Flood Carrier Canal from Kannadian Channel to drought prone area of Sathankulam, Thisaiyanvilay by interlinking Tamirabarani, Karumediya and Nambiyar Rivers in Tirunelveli and Thoothukudi Districts, Tamil Nadu	Tamil Nadu	Major Irrigation	872.45 Cr. (PL 2014-15)	23040
48	Revised Cost Estimate of Extension, Renovation and Modernisation of canals being fed from river Sutlej	Punjab	Major - ERM, Revised Cost	918.25 (PL 2013-14)	207068
49	Revised Cost Estimate of Relining of Sirhind Feeder from RD 119700 to 447927, Punjab	Punjab	Major - ERM, Revised Cost	671.478 (PL 2015)	69086
50	Revised Cost Estimate of Relining of Rajasthan Feeder from RD 179000 to 496000, Punjab	Punjab	Major - ERM, Revised Cost	1305.267 (PL 2015)	98739

Annexure-V as referred to in reply to part (a) to (c) of Lok Sabha Starred Question No.113 due for reply on 03.03.2016 regarding Pending & Ongoing Irrigation Projects

LIST OF NEW PROJECTS UNDER CADWM PROGRAMME INCLUDED DURING XII PLAN

S. No.	Project Name/State	Districts benefitted	Year of Inclusion	CCA (th.ha)	Centryal assistance Released during XII Plan (Rs. Crore)
1	2	3	4	5	6
ARUNACHAL PRADESH					
1	Cluster of MI schemes Eastern Zone	Uapper Subansiri, Upper Dibang valley, Upper Dabang Valley, Tirap, Longding, Changlang	2015-16	3.84	0.0
2	Cluster of MI schemes Western Zone	Tawang, Wset Kameng, East Kameng, Papun Pare, Lower Subansiri, East Siang, Kuring Kumey	2015-16	2.22	0.0
			TOTAL	6.06	0.00
ASSAM					
1	Maloibari LIS Project	Kamrup	2014-15	1.50	1.79
2	Dhansiri	Udalguri	2014-15	41.68	9.73
			TOTAL	43.18	11.52
BIHAR					
1	Durgawati	Kuaimue, Rohtas	2015-16	32.47	4.90
			TOTAL	32.47	4.90
JAMMU & KASHMIR					
1	Vaishow Command Project	Pulwama, Ahopian and Kulgam	2015-16	11.55	0.00
2	Uri-Narvaw Project	Baramulla (MoU not signed)	2015-16	3.79	0.00
3	Ramban Cluster	Ramban	2015-16	2.69	0.00
4	Rajouri Cluster	Rajouri	2015-16	4.23	0.00
5	Kistwar Cluster	Kistwar	2015-16	4.91	0.00
6	Parqwal canal	Jammu	2015-16	2.86	0.00
7	Udhampur Cluster	Udhampur	2015-16	6.96	0.00
			TOTAL	36.99	0.00
JHARKHAND					
1	Kanchi Weir Scheme	Ranchi, Saraikile	2015-16	17.80	0.00
2	Mayurakshi Left Bank Canal System	Dumka, Rameshwar	2015-16	9.50	0.00
			TOTAL	27.30	0.00
MADHYA PRADESH					
1	Bansagar Project (Balance CCA 124.329)	Rewa, Satna, Sidhi and Shahdol	2014-15	154.69	33.42
2	Pench Diversion CAD Project	Chhindwara, Seoni	2014-15	70.92	2.65
3	Thanwar irrigation CAD Project	Mandla	2014-15	11.11	3.40
4	Sagar Medium irrigation CAD Project	Vidisha	2014-15	9.48	0.75
5	Bilgaon Medium irrigation CAD Project	Dindori	2014-15	9.26	1.29
6	Mahuar Medium irrigation CAD Project	Shivpuri	2014-15	9.50	1.99
7	Sanjay Sagar (Bah)	Vidisha	2014-15	9.89	2.69
8	Sindh Phase II	Shivpuri,Gwalior, Datia, Bhind	2014-15	98.25	8.57
9	Baqharu	Vidisha	2014-15	2.25	1.42
10	Mahan	Sidhi	2014-15	16.15	2.69
11	Kachhal	Shajapur	2014-15	3.47	2.31
12	Rehti	Vidisha, Sagar	2014-15	2.19	0.62
13	Singhpur Barrage	Chhatarpur	2014-15	6.00	1.86
14	Indira Sagar	Khandwa, Khargone and Barwani	2015-16	88.00	0.00
15	Omkareshwar Canal	Khandwa, Khargone and Dhar	2015-16	146.80	0.00
			TOTAL	637.95	63.68
MANIPUR					
1	Cluster of 125 MI	Lilong, Thoubal, Kackching, Phungyar, Chingai, Ukhrul, Kamsong, Chakpikarong, Chandel & Tengoupal	2015-16	8.23	3.04
2	Cluster of 169 MI	Bishnupur, Tamenglong, Senapati	2015-16	8.90	3.11
3	Cluster of 213 MI	Imphal East and Imphal west, churachandpur	2015-16	9.64	3.15
4	Dolaitabi Barrage Project	Imphal East and Senapati	2015-16	5.50	0.00
5	Thoubal Multi-purpose Project, Ph-III	Thoubal, Imphal East and Senapati	2015-16	16.54	0.00
			TOTAL	48.81	9.30
PUNJAB					
1	Kotla Branch, part- II	Bhathinda, Mansa, Sangrur & Barnala	2014-15	266.339	69.85
			TOTAL	266.339	69.85
RAJASTHAN					
1	Bhakra Canal Project Phase- I	Hanumangarh & Srianganagar	2015-16	113.42	15.54
2	Gang Canal Project, Phase- II	Srianganagar	2015-16	44.88	10.00
			TOTAL	158.30	25.54
TAMIL NADU					
1	Kudhiraiyar Reservoir Project	Dindigul, Tiruppur	2014-15	2.47	1.93
2	Kelavarappalli Reservoir Project	Krishnagiri	2014-15	3.03	3.22
3	Kalingalar Nichabanadhi Irrigation Project	Tirunevalle	2014-15	6.46	4.37
4	Manimuktha Nathi System	Cuddalore, Villupuram	2015-16	16.13	6.41
5	Kalingarayan Anicut	Erode	2015-16	4.80	1.37
6	Ellis Anicut Project	Cuddalore, Villupuram	2015-16	5.23	2.86
7	Cheyar Anicut	Tiruvannamalai and Kanchipuram	2015-16	7.95	4.56
8	Pelanduarai Anicut	Cuddalore	2015-16	6.99	4.56
			TOTAL	53.06	29.27
45			G.Total=	1310.46	214.06

ANNEXURE -VA

Annexure-VA as referred to in reply to part (a) to (c) of Lok Sabha Starred Question No.113 due for reply on 03.03.2016 regarding Pending & Ongoing Irrigation Projects

S. No.	Project Name/State	CCA (th.ha)	Estimated Cost (Rs. cr.)
1	2	4	5
ASSAM			
1	Pahumara	8.259	30.65
2	Champamati	6.587	27.23
HIMACHAL PRADESH			
1	Shah Nahar	15.287	109.56
2	Sidhata	3.150	21.33
MADHYA PRADESH			
1	Mahi	28.127	128.73
PUNJAB			
1	Kandi Canal	19.867	73.45
2	Bist Doab	28.041	551.87
3	Sidhwan Branch	116.661	544.14
RAJASTHAN			
1	Development of pressure irrigation in 6 LIS of IGNP	94.081	464.59
2	Gang Canal Project,Phase- I	118.252	386.68
ODISHA			
1	Lower Indra	29.900	103.08
11	Total	468.212	2441.308