

File No:- 87020/1/2016-NHP
Government of India
Ministry of Jal Shakti
Department of Water Resources, RD & GR
National Hydrology Project

2nd Floor, Rear Wing,
Mahanagar Doorsanchar Sadan,
9, CGO Complex, Lodhi Road,
New Delhi – 110 003.
10th June, 2020

To,
The Project Coordinator
Implementing Agency (as per list)

Sir,

Please find attached herewith the finalized list of Hydromet Sites (Surface Water & Meteorological) Phase 2 proposed under the National Hydrology Project (NHP), for further necessary action.

Any further alteration in the proposed sites may be undertaken with the prior consent of National Project Monitoring Unit of NHP, Ministry of Jal Shakti, Department of Water Resources, River Development & Ganga Rejuvenation.

Yours sincerely,

Encl : As above



(Deepak Kumar)
Senior Joint Commissioner(NHP)
Ph. No: 011-24369543
e-mail: sjc1nhp-mowr@gov.in

Copy to:

1. Chief Engineer (P&D), Central Water Commission, Sewa Bhawan, R.K. Puram, New Delhi. (cepd-cwc@nic.in)
2. Chief Engineer (LGBO), CWC, Patna (celgbo-cwc@nic.in)/ Chief Engineer (TBO), CWC, Kolkata (cetbo-cwc@nic.in)
3. Director, River Data Compilation Dte I, Central Water Commission (rdcdte-cwc@nic.in).

List of Project Coordinators

1. Project Coordinator (NHP) & Chief Engineer (West),
Department of Irrigation & Water Ways, Govt. of West Bengal,
Jalasampada, Bidhannagar, Kolkata -700091.
2. Project Coordinator (NHP) & Er-in-Chief (North),
Water Resources Department,
Govt. of Bihar,
Sichai Bhawan, Patna.

WEST BENGAL - Phase - 2

SW Network

List of Proposed Hydronet Sites under NHP over various Dams & Barrages in West Bengal
Implementing Agency: West Bengal Surface Water (Bengal-SW)

Automatic Water Level Recorder (AWLR) Stations

Sl. No.	Name of the Site	River/Tributary	State	District/Taluka	Latitude (N)	Longitude (E)
1	Sonarpore Dam	Sadarbari	West Bengal	Purulia	23.3162417	86.0742556
2	Kumari Dam	Kumari	Bengal	Purulia	23.1564728	86.2640111
3	Lakshmi Dam	Lakshmi	Bengal	Purulia	22.9280156	86.5127226
4	Sardham Dam	Kerai	Bengal	Purulia	23.0320406	86.3857011
5	Hammara Dam	Hammara	Bengal	Purulia	23.1046894	86.2613107
6	Ashtorbari Dam	Kendrapara	Bengal	Purulia	23.1827231	86.4961111
7	Lata Dam	Lata	Bengal	Purulia	23.2433225	86.3486806
8	Sankha Dam	Sankha	Bengal	Purulia	23.123191	86.15222
9	Aschhi Dam	Nandura	Bengal	Purulia	23.040085	85.941615
10	Larga Dam	Pargu	Bengal	Purulia	23.430656	86.0820275
11	Bardhamur Dam	Bardhamur	Bengal	Purulia	23.364981	86.103329
12	Chandrapur Dam	Chandrapur	Bengal	Purulia	23.427444	86.3650607
13	Pandu Dam	Pandu	Bengal	Purulia	23.262281	86.4838472
14	Jhnu Dam	Jhnu	Bengal	Purulia	23.424883	86.080236
15	Larga Dam	Larga	Bengal	Purulia	23.1928917	86.0826389
16	Kharabera Dam	Kharabera	Bengal	Purulia	23.2617161	86.0432561
17	Chotoga Dam	Largata	Bengal	Purulia	23.4529111	86.2632278
18	Alapa Dam	Alapara	Bengal	Purulia	23.386448	86.62841
19	Bardhamur Dam	Bardhamur	Bengal	Purulia	23.614415	86.564724
20	Fulbari Dam	Fulbari	Bengal	Purulia	23.231175	86.229472
21	Arangona Dam	Arangona	Bengal	Purulia	23.4796083	86.3575889
22	Monerore Dam	Monerore	Bengal	Purulia	23.5801778	86.3670222
23	Epanatore Dam	Epanatore	Bengal	Purulia	23.4694528	86.4601111
24	Fulari Dam	Fulari	Bengal	Purulia	23.3814567	86.672933
25	Reko Dam	Reko	Bengal	Purulia	23.4725489	86.6256076
26	Samsardrapur Dam	Shardrapur	Bengal	Purulia	23.5676167	86.8276725
27	Karai Dam	Karai	Bengal	Purulia	23.4166083	85.921336
28	Karai Dam	Karai	Bengal	Purulia	23.4251222	85.9446861
29	Funbarashu Dam	Funbarashu	Bengal	Purulia	23.302029	86.195648
30	Kansai Dam	Kansai	Bengal	Purulia	23.4186228	86.0302
31	Sah Dam	Sah	Bengal	Purulia	23.4054333	87.0853899

Director,
Advance Planning, Project Exploration & Monitoring Cell,
Inlet and Waterways Directorate, Govt. of West Bengal
&
Monitoring Office,
37th Range (SW) National Hydrology Project

Agreed for all sites except one site (Midnapur Anicut) at Sl. No 48 for AWLR

रीडिंग शिमरे / READING SHIMRAY
मुख्य अभियन्ता / Chief Engineer (P&D)
केन्द्रीय जल आयोग / C.W.C.
भारत सरकार / Govt. of India
नई दिल्ली / New Delhi-66

वीपक कमिश्नर / Deputy
वरिष्ठ संयुक्त आयुक्त (र.प.) / Senior Joint Commissioner
जल शक्ति मंत्रालय / Ministry of Water
जल संसाधन, नदी विकास एत मंत्रालय
Department of Water Resources
भारत सरकार / Govt. of India
नई दिल्ली - 110001 / New Delhi-110001

32	Maharajore Dam	Maharajore	Bankura	23.4494611	87.19975
33	Pamala Dam	Pamala	Paschim Bardhaman	23.775587	86.971121
34	Bara Mandira Dam	Bara Mandira	Paschim Bardhaman	23.832875	86.9544111
35	Nachan Dam	Nachan	Paschim Bardhaman	23.6172611	87.3219056
36	Deocha Barrage	Dwarka	Birbhum	24.040025	87.59495
37	Baidhara Barrage	Brahmani	Birbhum	24.251252	87.739034
38	Kultore Barrage	Kopai	Birbhum	23.728264	87.506661
39	Khanpur Barrage	Kuye	Birbhum	23.8048611	87.8970278
40	Uparkhara Barrage	Kana Ajai	Birbhum	23.6150306	87.7457083
41	Kadamdeuli Barrage	Shilabati	Bankura	23.1013028	86.8634528
42	Bhairab Bank Barrage	Bhairab Bank	Bankura	22.764825	86.8245083
43	Tarafeni Barrage	Tarafeni	Barigram	22.6718889	86.792675
44	Mahananda Barrage	Mahananda	Jalpaiguri	26.645126	88.400538
45	Karatowa Talma Barrage	Karatowa	Jalpaiguri	26.639125	88.476803
46	Dauk Barrage	Dauk	Uttar Dinajpur	26.401805	88.376217
47	Berai Weir	Berai	Bankura	23.092561	87.176453
48	Midnapur Anicut	Kangsabati	Paschim Midnapur	22.4010278	87.344306

Director
Adverse Planning, Project Evaluation & Monitoring Cell
Irrigation & Waterways Directorate, Govt. of West Bengal
&
Monitoring Officer
SPWJ, Bengal (SW) National Hydrology Project

Shimray
05.06.2020
Agreed for all sites
except one site (Midnapur Anicut)
at Sl. No. 48.

CS
Shimray

रीडिंग शिमरे / READING SHIMRAY
मुख्य अभियन्ता / Chief Engineer (P&D)
केन्द्रीय जल आयोग / C.W.C.
भारत सरकार / Govt. of India
नई दिल्ली / New Delhi-66

Deepak
दीपक कुमार / Deepak Kumar
वरिष्ठ संयुक्त आयुक्त (राष्ट्रीय जल आयोग)
Senior Joint Commissioner (NHP)
जल शक्ति मंत्रालय / Ministry of Jal Shakti
जल संसाधन, नदी विकास एवं गंगा संरक्षण विभाग
Department of Water Resources, RD & GR
भारत सरकार / Govt. of India
नई दिल्ली-110001 / New Delhi-110001

List of Proposed Hydromet Sites under NHP over various Dam & Barrages in West Bengal

Implementing Agency: West Bengal Surface Water (Bengal-SW)

Automatic Rain Gauge (ARG) Stations

Sl. No.	Name of the Site	River/Tributary	State	District/Taluka	Latitude (N)	Longitude (E)
1	Saharajore Dam	Saharajore	West Bengal	Purulia	23.3162417	86.0542556
2	Kumar Dam	Kumar		Purulia	23.1564778	86.2846111
3	Barabhum Dam	Keno		Purulia	23.0320306	86.3087611
4	Tara Dam	Tara		Purulia	23.2433778	86.3486806
5	Parga Dam	Parga		Purulia	23.4376556	86.0820278
6	Buridumar Dam	Buridumar		Purulia	23.308984	86.103979
7	Golamarajore Dam	Golamarajore		Purulia	23.4274444	86.3650667
8	Turga Dam	Turga		Purulia	23.1978917	86.0626389
9	Dangra Dam	Dangra		Purulia	23.4529111	86.7832278
10	Bandajore Dam	Bandajore		Purulia	23.603415	86.560724
11	Moutorejore Dam	Moutorejore		Purulia	23.5801778	86.5870222
12	Beko Dam	Beko		Purulia	23.4778389	86.6286056
13	ExtinBandhu Dam	Bandhu		Purulia	23.302029	86.195946
14	Sali Dam	Sali		Bankura	23.4054333	87.0853889
15	Maharajore Dam	Maharajore		Bankura	23.4494611	87.19975
16	Bandhara Barrage	Banmani		Birbham	24.251252	87.739034
17	Tarafeni Barrage	Tarafeni		Ithargram	22.6718889	86.792675
18	Mahananda Barrage	Mahananda		Jalpaiguri	26.645126	88.400538
19	Midnapur Aicut	Kamesabari		Paschim Midnapur	22.4010278	87.3444306

Director,
Advance Planning, Project Evaluation & Monitoring Cell,
Irrigation & Waterways Directorate, Govt. of West Bengal
Monitoring Officer
BPMU, Bengal - SW National Hydrology Project

Chief Engineer
C.W.C., KOLKATA
08.03.2020
agreed for all sites
except one site (Midnapur
Aicut)
at Sl. No. 19

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[Handwritten Signature]

रीडिंग शिमरे/READING SHIMRAY
मुख्य अभियन्ता/Chief Engineer (P&D)
केन्द्रीय जल आयोग/C.W.C.
भारत सरकार/Govt. of India
नई दिल्ली/Delhi-66

दीपक कुमार / Deepak Kumar
वरिष्ठ संयुक्त आयुक्त (संश्लेषण)
Senior Joint Commissioner
जल शक्ति मंत्रालय/Ministry of Water Resources
जल संसाधन, नदी विकास एवं गंगा संरक्षण
Department of Water Resources, R.O.
भारत सरकार/Govt. of India
नई दिल्ली-110001/New Delhi-110001

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List of Proposed Hydromet Sites under NHP over various Dam & Barrages in West Bengal

Implementing Agency: West Bengal Surface Water (Bengal-SW)

Automatic Weather Station (AWS) Stations

Sl. No.	Name of the Site	River/ Tributary	State	District/ Taluka	Latitude (N)	Longitude (E)
1	Khairabera Dam	Khairabera	West Bengal	Purulia	23.2637361	86.0052861
2	Lipantajore Dam	Lipantajore		Purulia	23.4669528	86.4601111
3	Kultore Barrage	Kopai		Barbhum	23.728264	87.506661
4	Bhairab Banki Barrage	Bhairab Banki		Bankura	22.764825	86.8245085

Summary of proposed RTDAS Stations

Type	No.
AWLR	48
ARG	19
AWS	4
Total=	71

Director,
Advance Planning, Project Evaluation & Monitoring Cell,
Irrigation & Waterways Directorate, Govt. of West Bengal

Monitoring Officer,
SFMD, Bengal (SF), National Hydrology Project

मुख्य अभियंता
Chief Engineer
B.O., C.W.C., Kolkata
08.06.2020

ef

[Signature]

[Signature]

रीडिंग शिमरे /READING SHIMRAY
मुख्य अभियंता/Chief Engineer (P&D)
केन्द्रीय जल आयोग/C.W.C.
भारत सरकार/Govt. of India
नई दिल्ली/New Delhi-66

दीपक कुमार / Deepak Kumar
वरिष्ठ संयुक्त आयुक्त (राष्ट्रीय जल विज्ञान प्रस्ताव)
Senior Joint Commissioner (NHP)
जल शक्ति मंत्रालय/Ministry of Jal Shakti
जल संसाधन, नदी विकास एवं गंगा संरक्षण विभाग
Department of Water Resources, RD & GR
भारत सरकार/Govt. of India
नई दिल्ली-110001/New Delhi-110001