

GOVERNMENT OF INDIA  
MINISTRY OF PORTS, SHIPPING AND WATERWAYS  
**LOK SABHA**  
**UNSTARRED QUESTION NO. 3170**  
ANSWERED ON 09.08.2024

**DEVELOPMENT OF INTER-WATERWAYS**

3170. SHRI MADDILA GURUMOORTHY:

Will the Minister of PORTS, SHIPPING AND WATERWAYS be pleased to state:

पत्तन, पोत परिवहन और जलमार्ग मंत्री

- (a) whether Government has formulated any action plan for the development of inter-waterways in the rivers of the country;
- (b) if so, the details of the rivers and the waterways included in the action plan, State-wise including Andhra Pradesh;
- (c) if not, the reasons therefor;
- (d) whether there is any specific plan for Andhra Pradesh in this regard; and
- (e) if so, the details thereof and if not, the reasons therefor?

**ANSWER**

MINISTER OF PORTS, SHIPPING AND WATERWAYS  
(SHRI SARBANANDA SONOWAL)

(a)& (b) Yes. For development of Inland Water Transport (IWT) in the country, 111 waterways (including 5 existing and 106 new) spread over 24 states have been declared National Waterways (NWs) under the National Waterways Act, 2016. Action plan has been formulated for development of 26 viable NWs based upon the outcome of study reports. The State-wise details of rivers and waterways included in the action plan (including the State of Andhra Pradesh) are at Annex.-1.

(c) Does not arise.

(d) & (e) Yes. The details of developmental works undertaken in Andhra Pradesh are given in Annex.-2

**LIST OF 26 NATIONAL WATERWAYS (NWs) PROJECTS FOR DEVELOPMENT**

<b>Sl. No</b>	<b>NW</b>	<b>Details of Waterways</b>	<b>Length (Km)</b>	<b>STATES</b>
1	NW 1	Ganga-Bhagirathi-Hooghly River System (Haldia - Allahabad)	1620	Uttar Pradesh, Bihar, Jharkhand & West Bengal
2	NW 2	Brahmaputra River (Dhubri - Sadiya)	891	Assam
3	NW 16	Barak River (Lakhipur -Tuker Gram)	121	Assam
4	NW 3	West Coast Canal (Kottapuram - Kollam), Champakara and Udyogmandal Canals	205	Kerala
5	NW 4	Krishna River (Vijayawada - Muktyala)	82	Andhra Pradesh
6	NW 5	Dhamra-Paradip via Mangalagadi to Pankopal	233	Odisha
7	NW 8	Alappuzha- Changanassery Canal	29	Kerala
8	NW 9	Alappuzha - Kottayam - Athirampuzha Canal	40	Kerala (Alternate route: 11.5km)
9	NW 27	Cumberjua River (Cortalim-Ferry to Sao Martias Vidhan Parisad)	17	Goa
10	NW 68	Mandovi River (Usgoan bridge to Arabian Sea)	41	Goa
11	NW 111	Zuari River (Sanvorden bridge to Marmugao Port)	50	Goa
12	NW 86	Rupnarayan River (Pratap Pur to Geonkhali)	72	West Bengal
13	NW 97	Sunderbans Waterway (Namkhana to Athara Banki Khal)	172	West Bengal
14	NW 40	Ghagra River (Faizabad to Manjhi Ghat)	345	Bihar & U.P.
15	NW 52	Kali River (Kodasalli Dam to Sadashivgad Bridge, Arabian Sea)	53	Karnataka
16	NW 44	Ichamati River (Bridge at Gobra to Bansjhari near Bangladesh Border)	63	West Bengal
17	NW 57	Kopili River (Banthai Gaon Tinali Bus Stop to Chandrapur No.2 confluence with Brahmaputra)	50	Assam
18	NW 31	Dhansiri River (Morongi T.E. village Bridge to Numaligarh)	110	Assam
19	NW 10	Amba River (Arabian Sea, Dharamtaar Creek to Nagothane ST Stand)	45	Maharashtra
20	NW 28	Dabhol Creek Vasisti River (Arabian Sea at Dabhol to Bridge at Pedhe)	45	Maharashtra

21	NW 25	Chapora River (Bridge near Maneri village to Morjim, Arabian Sea)	25	Goa
22	NW 37	Gandak River (Bhaisalotal Barrage to Hazipur)	296	Bihar & U.P.
23	NW 73	Narmada River (Pandhariya to Gulf of Khambhat)	226	Maharashtra & Gujarat
24	NW 85	Revadanda Creek - Kundalika River System (Arabian Sea at Revadanda to Bridge near Roha Nagar)	31	Maharashtra
25	NW 94	Sone River (Sone Barrage, Dehri to Confluence with the Ganga)	141	Bihar
26	NW 100	Tapi River (Hatnur Dam to Gulf of Khambhat)	436	Maharashtra & Gujarat

**Details of Development works undertaken on NW-4**

1	Dredging works from Muktyala-Vijayawada stretch (in Krishna River - 82 km) of NW-4 in Andhra Pradesh at a total cost of Rs.55.47 crore.
2	4 floating pontoons procured and handed over to the Andhra Pradesh Tourism Development Corporation.
3	The land acquisition for Ro-Ro terminals at Harischandrapuram and Muktyala are completed and land acquisition process for Ro-Ro terminal at Ibrahimpatnam has been initiated.
4	Regular hydrographic survey between Vijayawada – Muktyala stretch of NW-4.
5	Rs.15 crore allocated for developmental works on NW-4.

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