

GOVERNMENT OF INDIA  
MINISTRY OF PORTS, SHIPPING AND WATERWAYS

**RAJYA SABHA**  
**UNSTARRED QUESTION NO.1905**  
ANSWERED ON 19.12.2023

**DEVELOPING NEW NATIONAL WATERWAYS**

1905. SHRI BABURAM NISHAD:

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

- (a) whether Government is contemplating to develop new national waterways; and
- (b) if so, the details thereof?

**ANSWER**

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

(a)& (b) Yes, Sir. To make our river system sustainable and economical mode of transport in the country, 111 waterways (including 5 existing NWs and 106 new) spread over 24 States have been declared as National Waterways (NWs) vide National Waterways Act, 2016 w.e.f. 12.04.2016. Feasibility Studies (FSs) of new NWs have been completed and subsequent Detailed Project Reports (DPRs) also completed on selected NWs on the basis of FSs. Action plan has been formulated for development of 26 viable NWs based upon the outcome of study reports and development taken up in 20 NWs in various States as detailed at **Annexure-1**.

**Annexure-1**

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

Sl. No	NW	Details of Waterways	Length (Km)	STATES	Status
1	NW 1	Ganga-Bhagirathi-Hooghly River System (Haldia - Allahabad)	1620	Uttar Pradesh, Bihar, Jharkhand & West Bengal	Development taken up with Assistance from World Bank <b>Jal Marg Vikas Project</b>
2	NW 2	Brahmaputra River (Dhubri - Sadiya)	891	Assam	Development taken up as per approved SFC for FY 2020-21 to 2024-25
3	NW 16	Barak River (Lakhipur -Tuker Gram)	121	Assam	
4	NW 3	West Coast Canal (Kottapuram - Kollam), Champakara and Udyogmandal Canals	205	Kerala	Mostly Operational Waterways and development and maintenance work taken up under Phase-I DIB approval.
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 MartiasVidhanParisad)	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 (PratapPur to Geonkhali)	72	West Bengal	
13	NW 97	Sunderbans Waterway (Namkhana to AtharaBanki Khal)	172	West Bengal	
14	NW 40	Ghagra River (Faizabad to ManjhiGhat)	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 (BanthaiGaonTinali Bus Stop to	50	Assam	

		Chandrapur No.2 confluence with Brahmaputra)			
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	Operational Waterways for development by 2030.
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	

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