

GOVERNMENT OF INDIA
MINISTRY OF PORTS, SHIPPING AND WATERWAYS

LOK SABHA
UNSTARRED QUESTION NO. 1529
ANSWERED ON 28.07.2023

CONSTRUCTION OF INLAND WATERWAYS

1529.PROF. SOUGATA RAY:

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

पत्तन, पोत परिवहन और जलमार्ग मंत्री

- (a) the details of ongoing construction of inland waterways in the country, State-wise;
- (b) whether land acquisition is a major hurdle for such projects; and
- (c) if so, the details thereof?

ANSWER

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

(a) 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. On the basis of outcome of techno-economic feasibility study and Detailed Project Report (DPR) of these NWs, action plan has been formulated for 26 NWs which were found viable for cargo and passenger movement. At present, development initiatives have been taken up in the 20 NWs. The detail is at **Annexure-I**.

(b) & (c) Land acquisition is not a major hurdle for development of fairway for National Waterways (NWs) as rivers flow through their natural path. For development of permanent terminals on the banks of NWs, land is acquired from the concerned State Governments on the basis of prevalent land acquisition acts as per requirement.

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 through Jal Marg Vikas Project
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.
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 AtharaBankiKhal)	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 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	Mostly 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	
