

GOVERNMENT OF INDIA
MINISTRY OF PORTS, SHIPPING AND WATERWAYS
LOK SABHA
UNSTARRED QUESTION NO. 517
ANSWERED ON 09/12/2022

DEVELOPMENT OF NATIONAL WATERWAYS

517. SHRI ASADUDDIN OWAISI:

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

पत्तन, पोत परिवहन और जलमार्ग मंत्री

- (a) whether the Government has sanctioned 9000 crore investment plan for development of 23 National Waterways across the country;
- (b) if so, the details thereof;
- (c) the details of 623 National Waterways where the amount is likely to be spent, river-wise; and
- (d) the details of plan chalked out for development of waterways across the country including South and North East for smooth shipping of goods on these national waterways?

ANSWER

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

(a) to (d) To promote Inland Water Transport (IWT) in the country, 111 waterways (including 5 existing and 106 new) spread over 24 states have been declared as National Waterways under the National Waterways Act, 2016. Based on the outcome of techno-economic feasibility and Detailed Project Reports (DPRs) of the NWs, 26 NWs have been found viable for cargo/passenger movement as detailed at **Annex.-1**. The details of sanctioned investment plan is at **Annex.-II**. Further, Ministry of Ports, Shipping and Waterways has a Scheme under which 100% grant is provided to North Eastern States for development of Inland Water infrastructure.

**LIST OF 26 NATIONAL WATERWAYS (NWs)
FOUND FEASIBLE FOR CARGO / PASSENGER MOVEMENT**

Sl. No	NW	Details of Waterways	Length (Km)	STATES
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 MartiasVidhanParisad)	17	Goa
10	NW 68	Mandovi River (Usgoan bridge to Arabian Sea)	41	Goa
11	NW 86	Rupnarayan River (Pratap Pur to Geonkhali)	72	West Bengal
12	NW 97	Sunderbans Waterway (Namkhana to AtharaBanki Khal)	172	West Bengal
13	NW 111	Zuari River (Sanvorden bridge to Marmugao Port)	50	Goa
14	NW 40	Ghagra River (Faizabad to ManjhiGhat)	345	Bihar & U.P.
15	NW 10	Amba River (Arabian Sea, Dharamtaar Creek to Nagothane ST Stand)	45	Maharashtra
16	NW 44	Ichamati River (Bridge at Gobra to Bansjhari near Bangladesh Border)	63	West Bengal
17	NW 52	Kali River (Kodasalli Dam to Sadashivgad Bridge, Arabian Sea)	53	Karnataka
18	NW 57	Kopili River (Banthai Gaon Tinali Bus Stop to Chandrapur No.2 confluence with Brahmaputra)	50	Assam
19	NW 25	Chapora River (Bridge near Maneri village to Morjim, Arabian Sea)	25	Goa
20	NW 37	Gandak River (Bhaisalotal Barrage to Hazipur)	296	Bihar & U.P.
21	NW 28	Dabhol Creek Vasisti River (Arabian Sea at Dabhol to Bridge at Pedhe)	45	Maharashtra
22	NW 73	Narmada River (Pandhariya to Gulf of	226	Maharashtra &

		Khambhat)		Gujarat
23	NW 85	Revadanda Creek - Kundalika River System (Arabian Sea at Revadanda to Bridge near Roha Nagar)	31	Maharashtra
24	NW 94	Sone River (Sone Barrage, Dehri to Confluence with the Ganga)	141	Bihar
25	NW 100	Tapi River (Hatnur Dam to Gulf of Khambhat)	436	Maharashtra & Gujarat
26	NW 31	Dhansiri River (Morongi T.E. village Bridge to Numaligarh)	110	Assam

The details of sanctioned investment plan for 19 National Waterways :

S. No.	Project Sanctioned on National Waterway (NW)	Investment Sanctioned (Rs. in cr.)
1.	Jal Marg Vikas Project (JMVP-I &II) on Varanasi-Haldia stretch (1390 km) of NW-1 (Ganga-Bhagirathi-Hooghly river System)	4634
2.	Comprehensive Development of NW-2 (river Brahmaputra)	474
3.	Comprehensive Development of NW-16 (river Barak) and Indian Portion of Indo-Bangladesh Route.	145
Phase-I development of 15 NWs		267
4.	NW-3- West Coast Canal (Kottappuram -Kollam &Kottappuram-Kozhikode), Champakara&Udyogmandal Canals.	
5.	NW-4- Kakinada Canal, Godavari river, Eluru Canal, Krishna River, Commamur Canal, North and South Buckingham Canal, Marakanam to Puducherry through Kaluvelly tank.	
6.	NW-5- East Coast Canal and Matai River Brahmani-Kharsua - Dhamra rivers Mahanandideltarivers	
7.	Alappuzha-Changanassery Canal	
8.	Alappuzha-Athirampuza Canal	
9.	NW-27-Cumberjua River	
10.	NW-68- Mandovi River	
11.	NW-111- Zuari River	
12.	NW-86- River Rupnarayan	
13.	NW-97- Sundarbans Waterways	
14.	Nw-40- Ghaghra River	
15.	NW-44- Ichamati River	
16.	NW-10- Amba River	
17.	NW-28-Dabhol Creek Vashisthi River	
18.	NW-57- Kopili River	
19.	NW-31- Dhansiri River	
	Total	5520