

GOVERNMENT OF INDIA  
MINISTRY OF PORTS, SHIPPING AND WATERWAYS

**LOK SABHA**  
**UNSTARRED QUESTION NO. 2240**  
ANSWERED ON 15.12.2023

**NATIONAL WATERWAYS PROJECTS**

2240. SHRI THOMAS CHAZHIKADAN:

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

**पत्तन, पोतपरिवहन और जलमार्ग मंत्री**

- (a) whether the National Waterways Projects in the country have been allocated funds regularly;
- (b) if so, the details thereof; and
- (c) the stipulated timeline to set all National Waterways in motion?

**ANSWER**

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

(a) & (b) Yes Sir. Details of fund allocation by the Government along with timelines for the National Waterways projects are at **Annex.1**.

(c) Subsequent to the declaration of 111 (including 5 existing and 106 new) National Waterways (NWs) vide the National Waterways Act, 2016 by the Government, action plan has been formulated for development of 26 viable NWs based upon the outcome of study reports completed for the waterways for development of shipping & navigation and as envisaged under Maritime India Vision (MIV)-2030 till the year 2030. Development work has been taken up on 20 NWs in various States till the year 2023-24 as detailed at **Annex.-2**.

Further, under Maritime Amrit Kal Vision 2047 (MAKV 2047) a target for development of 50+ National Waterways till the year 2047 has been set to increase the existing movement of 126 Million Metric Ton Per Annum (MMTPA) cargo in the year 2022-23 to more than 500 MMPTA by the year 2047.

**THE DETAILS OF FUNDS ALLOCATED FOR PROJECTS SANCTIONED ON NATIONAL WATERWAY (NW) DURING LAST 5 YEARS-**

<b>S. No.</b>	<b>Projects Sanctioned on National Waterway (NW) with States</b>	<b>Investment Sanctioned (Rs. in cr.)</b>
1.	Jal Marg Vikas Project (JMVP-I &II) on Varanasi-Haldia stretch (1390 km) of NW-1 (Ganga-Bhagirathi-Hooghly river System) in Uttar Pradesh, Bihar, Jharkhand & West Bengal sanctioned on 03.01.2018.	5362.27
2.	(a) Comprehensive Development of National Waterway-2 (River Brahmaputra) in Assam	474
	(b) Construction of Alternative road to Pandu Port on NW-2 to NH-27 in Assam.	180
	(c) Construction of Ship repair facility at Pandu on NW-2 to NH-27 in Assam.	208
3.	Comprehensive Development of NW-16 (river Barak) and Indian Portion of Indo-Bangladesh Route in Assam	148
4.	Phase-I development of 16 NWs (NW-3, 4, 5 & 13 new NWs) for 2 years- 2022-23 & 2023-24 & till 2025-26 for certain NWs in the States of Kerala, Andhra Pradesh, Odisha, Goa, West Bengal, Uttar Pradesh, Bihar, Maharashtra & Assam-	267
	Total	<b>6639.27</b>

**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 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 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 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 (MorongiT.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	Operational Waterways for development by 2030.
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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