

GOVERNMENT OF INDIA
MINISTRY OF PORTS, SHIPPING AND WATERWAYS

LOK SABHA
UNSTARRED QUESTION NO. 1920
ANSWERED ON 06.12.2024

NATIONAL WATERWAYS PROJECT

1920. SHRI VISHALDADA PRAKASHBAPU PATIL:

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

पत्तन, पोत परिवहन और जलमार्ग मंत्री

- (a) the status of the development of 26 new National Waterways (NWs) based on techno-economic feasibility studies including the details of physical and financial targets and the extent to which these targets have been achieved;
- (b) whether the Government has established a task force to address the challenges of varying and limited depths during the lean season, which can lead to erosion or excessive siltation of riverbanks earmarked for Inland Water Transport;
- (c) if so, the details of the task force and its objectives and if not, the reasons therefor;
- (d) the impact of the Ro-Ro/Ro-Pax services initiated on various NWs on the growth of traffic on these waterways; and
- (e) whether any impact assessment has been carried out in this regard, if so, the details thereof and if not, the reasons for not conducting such an assessment?

ANSWER

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

- (a) Status of the development of 26 New National Waterways (NWs) with progress achieved till 31.10.2024 is at **Annexure**.
- (b) and (c) To address the challenges of varying and limited depths during the lean season, Inland Waterways Authority of India (IWAI) maintains the fairway through dredging and River conservancy works in the National Waterways.
- (d) and (e) The deployment of Ro-Ro / Ro-Pax vessels ensures safer and comfortable commute for travellers while travelling across waterways and also reduces their travel time.

This facilitates multi modal handling and provides seamless last mile connectivity as well. The Ro-Ro/ Ro-Pax service reduces congestion on road with clean and green mode of transportation. Further, Ro-Ro/ Ro-Pax vessels have also been handed over to various State Governments for operation in National Waterways across the country. The introduction of these services on National Waterway has resulted in increase in traffic on waterways. 40,201 Tourists/ passengers in Uttar Pradesh, 1,59,732 passengers and 24820 MT cargo in Assam and 34081 Twenty Equivalent Units (TEU) in Kerala moved by these Ro-Ro/Ro-Pax vessels on the National Waterways during the last year.

Status of the development of 26 New National Waterways (NWs) with progress achieved till 31.10.2024:

Sl. No	NW	Details of Waterways	Status
1	NW 1	Ganga-Bhagirathi-Hooghly River System (Haldia Allahabad)	Jal Marg Vikas Project (JMVP). The major components are Multi-modal Terminal at Varanasi, Sahibganj and Haldia, Construction of New Navigational Lock at Farakka, modernisation of old lock gate at Farakka, Kalughat Intermodal Terminal, and Fairway Development Physical progress - 61.79% Financial progress - 61.57%
2	NW 2	Brahmaputra River (Dhubri - Sadiya)	Comprehensive Development of NW-2. The major components are Construction of Bogibeel cargo terminal, Construction of terminal at Jogighopa, Development of Approach Road from Pandu Port Terminal to NH-27 and Development of Ship Repair Facility at Pandu, Guwahati (Assam) and fairway development. Physical progress – 71.23% Financial progress - 71.23%
3	NW 16	Barak River (Lakhipur -Tuker Gram)	Comprehensive Development of NW-16 & Indo Bangladesh Protocol Route (IBP) The major components are Construction of Terminal at Sonamura on Gumti river, Up gradation of Badarpur and Karimganj Terminals, Construction of Office building, and residential complex alongwith boundary wall in Silchar and Procurement of one Amphibian Dredger and Survey Vessel and fairway development. Physical progress – 16.39% Financial progress - 16.39%
4	NW 3	West Coast Canal (Kottapuram - Kollam), Champakara and Udyogmandal Canals	
5	NW 4	Krishna River (Vijayawada – Muktyala)	
6	NW 5	Dhamra-Paradip via Mangalagadi to Pankopal	
7	NW 8	Alappuzha- Changanassery Canal	
8	NW 9	Alappuzha - Kottayam – Athirampuzha Canal	
9	NW 27	Cumberjua River (Cortalim-Ferry to Sao	

		MartiasVidhanParisad)	
10	NW 68	Mandovi River (Usgoan bridge to Arabian Sea)	<p>Development of 23 nos. National Waterways (consisting of NW-3, NW-4, NW-5 and 16 new NWs) for the purpose of shipping & navigation. The major components are Fairway Development, Terminal Development and allied Infrastructure, Hydrography Survey, charting & RIS etc.</p> <p>Physical progress – 47.84% Financial progress – 47.56%</p>
11	NW 111	Zuari River (Sanvorden bridge to Marmugao Port)	
12	NW 86	Rupnarayan River (PratapPur to Geonkhali)	
13	NW 97	Sunderbans Waterway (Namkhana AtharaBankiKhal) to	
14	NW 40	Ghagra River (Faizabad to ManjhiGhat)	
15	NW 52	Kali River (Kodasalli Dam to Sadashivgad Bridge, Arabian Sea)	
16	NW 44	Ichamati River (Bridge at Gobra to Banshari near Bangladesh Border)	
17	NW 57	Kopili River (BanthaiGaonTinali Bus Stop to Chandrapur No.2 confluence with Brahmaputra)	
18	NW 31	Dhansiri River (MorongiT.E. village Bridge to Numaligarh)	
19	NW 10	Amba River (Arabian Sea, Dharamtaar Creek to Nagothane ST Stand)	
20	NW 28	Dabhol Creek Vasisti River (Arabian Sea at Dabhol to Bridge at Pedhe)	
21	NW 73	Narmada River (Pandhariya to Gulf of Khambhat)	
22	NW 100	Tapi River (Hatnur Dam to Gulf of Khambhat)	
23	NW 37	Gandak River (Bhaisalotal Barrage to Hazipur)	
24	NW 25	Chapora River (Bridge near Maneri village to Morjim, Arabian Sea)	
25	NW 85	Revadanda Creek - Kundalika River System (Arabian Sea at Revadanda to Bridge near Roha Nagar)	
26	NW 94	Sone River (Sone Barrage, Dehri to Confluence with the Ganga)	
