

GOVERNMENT OF INDIA  
MINISTRY OF PORTS, SHIPPING AND WATERWAYS  
LOK SABHA  
UNSTARRED QUESTION NO. 268  
ANSWERED ON 03/02/2023

**CONSTRUCTION OF WATERWAYS**

268. 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 waterways in the country, State-wise;
- (b) the details of central funds released/utilized during the last three years, State-wise;
- (c) whether the newly constructed waterways will be used for the riverlinking project in future; and
- (d) if so, the details thereof?

**ANSWER**

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

- (a) Based on the outcome of techno-economic feasibility and Detailed Project Reports (DPRs) of the 111 National Waterways (NWs), action plan formulated for 26 NWs which have been found viable for cargo/passenger movement/transportation purpose. At present, development initiatives have been taken up in the first 18 NWs out of the 26 viable NWs (rivers), State-wise as detailed at **Annex.-1**.
- (b) Central funds allocated and expenditure incurred during last three years on NWs in various States is detailed at **Annex. -2**.
- (c) National Waterways are developed to promote environment-friendly, cost-effective and location-specific alternate mode of Inland Water Transport (IWT) supplementary to existing Rail and Road transport, wherever feasible. Development of National Waterways is not connected with river linking projects.
- (d) Does not arise.

**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 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 Manjhi Ghat)	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
22	NW 37	Gandak River (Bhaisalotal Barrage to Hazipur)	296	Bihar & U.P.
23	NW 73	Narmada River (Pandhariya to Gulf of	226	Maharashtra &

		Khambhat)		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

**Annex.-2**

The details of fund allocated and utilized (expenditure) for development of Waterways during the last three years is as under:

(Rs.in Crore)

Budget Head/ Waterways	2019-20		2020-21		2021-22	
	Allocation	Expenditure	Allocation	Expenditure	Allocation	Expenditure
<b>Total</b>	<b>406.60</b>	<b>732.78*</b>	<b>413.50</b>	<b>351.86</b>	<b>472.80</b>	<b>471.94</b>

\*Expenditure during 2019-20 also include balance fund of EBR raised during 2017-18.

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