

GOVERNMENT OF INDIA  
MINISTRY OF PORTS, SHIPPING AND WATERWAYS

LOK SABHA  
UNSTARRED QUESTION NO.3053  
ANSWERED ON 13.12.2024

DEVELOPMENT OF WATERWAYS IN INDIA

3053. SHRI KRISHNA PRASAD TENNETI:

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

पत्तन, पोत परिवहन और जलमार्ग मंत्री

- (a) the details regarding the number of sanctioned and currently functioning waterways including budget outlay for the same during the last five years, State-wise including Andhra Pradesh especially Bapatla Parliamentary Constituency;
- (b) the details regarding the total volume of traffic on Waterways across the country during the said period, year-wise and Waterway-wise, especially those present in Andhra Pradesh including the said constituency; and
- (c) whether the Government has considered increasing the number of Waterways in the country over the next five years, if so, the details thereof including budget outlay for the purpose especially those being considered in Andhra Pradesh including the said constituency?

ANSWER

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

- (a) & (b) The Details of sanctioned National Waterway Projects during last five years in various states including Andhra Pradesh with approved outlay are at **Annexure-1**. The details regarding the number of currently functioning waterways with recorded cargo movement during the period 2019-20 till 2023-24 in million tons, year-wise and Waterway-wise, including those present in Andhra Pradesh are given in **Annexure-2**. NW-4 passes through Bapatla.
- (c) Presently, focus of the Government is on the development of National Waterways declared under National Waterways Act, 2016.

**Annexure-1**

**Budget outlay approved by the Government for National Waterway Projects:**

Sl.No	Name of Project	Sanctioned Amount (INR Cr)
1	Jal Marg Vikas Project (JMVP-I & II) from Varanasi-Haldia stretch on NW-1 (Ganga-Bhagirathi-Hooghly River System) in Uttar Pradesh, Bihar, Jharkhand & West Bengal	5061.15
2	Design and Construction of 8 no. Hybrid Electric Catamaran(For deployment on NWs)	144.00
3	Comprehensive Development of NW-2 (River Brahmaputra from Bangladesh Border –Dhubri to Sadiya) in Assam	474.00
4	Development of Approach Road from Pandu Port Terminal to NH-27 and Development of Ship Repair Facility on NW-2 at Pandu, Guwahati(Assam)	388.00
5	Comprehensive Development of NW-16 (River Barak from Lakhimpur to Tukur Gram) in Assam and Indian Portion of Indo-Bangladesh Route in Assam	147.79
6	Development of 23 NW's (Phase-1) (3 existing & 13 new NW's) -- Development of 16 NWs (NW-3, 4, 5 & 13 new NWs) in the States of Kerala, Andhra Pradesh, Odisha, Goa, West Bengal, Uttar Pradesh, Bihar, Maharashtra & Assam	267.00

**Annexure- 2**

<b>National Waterways Cargo Data 2019-20 to 2023-24 (in Million Tons)</b>							
<b>Sl.No.</b>	<b>National Waterways (NW)</b>	<b>State / UT</b>	<b>2019-20</b>	<b>2020-21</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>
1	NW-1 (Ganga-Bhagirathi-Hooghly River System (Haldia-Allahabad))	U.P., Bihar, Jharkhand, W. Bengal	9.11	9.21	10.93	13.17	12.82
2	NW-2 (Brahmaputra River (Dhubri-Sadiya))	Assam	0.39	0.31	0.43	0.63	0.59
3	NW-3 (West Coast Canal)	Kerala	0.55	0.73	1.70	3.23	3.29
4	NW-4 (Krishna Godavari River Systems)	A.P.	0.08	6.83	11.23	8.42	4.30
5	NW-5 (East Coast Canal And Matai River/Brahmani-Kharsua-Dhamra Rivers/Mahanadi Delta Rivers)	Odisha	-		0.02	0.40	0.64
6	NW-8 (Alappuzha-Changanassery Canal)	Kerala				0.03	0.04
7	NW-9 (Alappuzha-Kottayam Athirampuzha Canal)	Kerala				0.02	0.02
8	NW-14 (Baitarni River)	Odisha				-	0.00
9	NW-16 (Barak River)	Assam	0.00	0.00	0.01	0.01	0.00
10	NW-23 (BudhaBalanga)	Odisha				0.03	0.02
11	NW-31 (Dhansiri/Chathe)	Assam					0.01
12	NW-44 (Ichamati River)	West Bengal	0.90	0.28	0.82	0.46	0.48
13	NW-64 (Mahanadi River)	Odisha	-	-	0.02	0.45	0.67
14	NW-86 (Rupnarayan River)	West Bengal	-	0.00	0.00	0.09	0.10
15	NW-94 (Sone River)	Bihar	0.80	-	-	-	1.16
16	NW-97 (Sunderbans Waterway)	West Bengal	3.46	3.86	6.10	5.47	5.19
17	NW-10 (Amba River)	Maharashtra	22.01	17.69	20.23	28.54	30.17
18	NW-83 (Rajpuri Creek)	Maharashtra	0.67	0.21	0.23	0.24	0.45
19	NW-85 (Revadanda Creek-Kundalika River System)	Maharashtra	1.59	1.08	0.70	0.50	0.99
20	NW-91 (Shastri River - Jaigad Creek System)	Maharashtra	0.12	9.24	22.45	33.87	37.05
21	NW-68 (Mandovi River)	Goa	1.58	4.00	2.62	2.54	2.42
22	NW-111 (Zuari River)	Goa	1.36	4.47	1.96	0.39	1.10
23	NW-73 (Narmada River)	Gujarat	0.10	0.08	0.05	0.04	0.06
24	NW-100 (Tapi River)	Gujarat	30.92	25.63	29.32	27.62	31.46
<b>Grand Total</b>			<b>73.64</b>	<b>83.62</b>	<b>108.82</b>	<b>126.15</b>	<b>133.03</b>

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