

GOVERNMENT OF INDIA
MINISTRY OF SHIPPING
LOK SABHA
UNSTARRED QUESTION NO. 2802
TO BE ANSWERED ON 5TH DECEMBER, 2019

DEVELOPMENT OF WATERWAYS

2802. SHRI LAVU SRI KRISHNA DEVARAYALU:

Will the Minister of SHIPPING be pleased to state:

पोत परिवहन मंत्री

- (a) whether the Government has taken steps to develop 36 waterways in the country;
- (b) if so, the details thereof along with the waterways that have been identified;
- (c) whether any stretches from Andhra Pradesh and Telangana have been identified; and
- (d) if so, the details thereof and if not, the reasons therefor?

ANSWER

MINISTER OF STATE (INDEPENDENT CHARGE) FOR SHIPPING
(SHRI MANSUKH MANDAVIYA)

(a) & (b) Based on the outcome of techno-economic Feasibility Study (FS) and Detailed Project Reports (DPRs) prepared for 106 new National Waterways (NWs), technical interventions have been planned for safe navigation and shipping on technically viable NWs by the Inland Waterways Authority of India (IWAI). As per the FS/ DPRs completed so far for the new NWs, 36 NWs have been found to be technically viable as per details at **Annex.1** and development activities have been initiated on 10 viable NWs viz. NW-9, NW-16, NW-27, NW-37, NW-40, NW-58, NW-68, NW-86, NW-97 and NW-111.

(c) & (d) Seven rivers passing through the States of Andhra Pradesh & Telangana have been declared as National Waterways (NWs) and one existing National Waterway-4 has been extended vide The National Waterways Act, 2016 for shipping and navigation as per details at **Annex-2**. Fairway development works in Vijayawada – Muktyala stretch of river Krishna (part of NW-4) has commenced at a cost of Rs. 96 crore.

LIST OF 36 NATIONAL WATERWAYS

Sl. No.	River/Canal (NWs)	States	Length (km)
1	GHAGHRA RIVER (NW-40)	U.P & Bihar	354
2	KOSI RIVER (NW-58)	Bihar	236
3	GANDAK RIVER (NW-37)	Bihar & U.P.	296
4	SUNDERBANS WATERWAY (NW-97)	West Bengal	201
5	CUMBERJUA RIVER (NW-27)	Goa	17
6	MANDOVI RIVER (NW-68)	Goa	41
7	ZUARI RIVER (NW-111)	Goa	50
8	BARAK RIVER (NW-16)	Assam	121
9	RUPNARAYAN RIVER (NW-86)	West Bengal	45
10	SUBANSIRI RIVER (NW-95)	Assam	106
11	BAITARNI RIVER (NW-14)	Odisha	48
12	MAHANADI -LUNA RIVER (NW-64)	Odisha	98
13	AMBA RIVER (NW-10)	Maharashtra	45
14	REVADANDA CREEK - KUNDALIKA RIVER (NW-85)	Maharashtra	31
15	MAHI RIVER (NW-66)	Gujarat	247
16	NARMADA RIVER (NW-73)	Gujarat & Maharashtra	226
17	TAPI RIVER (NW-100)	Gujarat	173
18	SUBARNAREKHA RIVER (NW-96)	Odisha	30
19	AJOY (AJAY) RIVER (NW-7)	West Bengal	19
20	ICHAMATI RIVER (NW-44)	West Bengal	63
21	KABINI RIVER (NW-51)	Karnataka	23
22	CHAPORA RIVER (NW-25)	Goa	25
23	DABHOL CREEK - VASHISHTI RIVER (NW-28)	Maharashtra	45
24	MAPUSA - MOIDE RIVER (NW-71)	Goa	27
25	SAVITRI RIVER (BANKOT CREEK) (NW-89)	Maharashtra	45
26	GURUPUR RIVER (NW-43)	Karnataka	10
27	ALAPPUZHA- CHANGANASSERY CANAL (NW-8)	Kerala	29
28	ALAPPUZHA- KOTTAYAM - ATHIRAMPUZHA CANAL (NW-9)	Kerala	52
29	KOTTAYAM-VAIKOM CANAL (NW-59)	Kerala	19
30	Kalyan-Thane-Mumbai Waterway, Vasai Creek and Ulhas river (NW- 53)	Maharashtra	145
31	Tizu and Zungki rivers (NW-101)	Nagaland	42
32	NETRAVATHI RIVER (NW-74)	Karnataka	30
33	KALI RIVER (NW-52)	Karnataka	53
34	SHARAVATI RIVER (NW-90)	Karnataka	29
35	Yamuna (NW-110)	Delhi, Haryana and Uttar Pradesh	1089
36	Jhelum (NW-49)	Jammu & Kashmir	110

National Waterways declared in the State of Andhra Pradesh & Telangana

Sl. No.	Name of the Waterways	State
1	Bheema River (NW-21)	Telangana & Karnataka
2	Manjara River (NW-70)	Telangana & Maharashtra
3	Tungabhadra River (NW-104)	Telangana, Andhra Pradesh & Karnataka
4	Penganga - Wardha River System (NW-78)	Telangana & Maharashtra
5	Wainganga - Pranahita River System (NW-109)	Telangana & Maharashtra
6	Kakinada-Puducherry stretch of canals and the Kaluvelly Tank, Nashik-Bhadrachalam-Rajahmundry stretch of river Godavari & bridge near village Galagali-Wazirabad-Vijayawada stretch of river Krishna (NW-4)	Andhra Pradesh, Telangana, Chhattisgarh, Karnataka, Tamil Nadu, Puducherry, Maharashtra
7	Pennar River (NW-79)	Andhra Pradesh
8	Tungabhadra River (NW-104)	Andhra Pradesh, Telangana & Karnataka
