

GOVERNMENT OF INDIA
MINISTRY OF PORTS, SHIPPING AND WATERWAYS
RAJYA SABHA
UNSTARRED QUESTION NO- 1100
ANSWERED ON 26/07/2022

STATUS OF INLAND WATERWAYS PROJECTS

1100. SHRI SANDOSH KUMAR P:

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

- (a) the progress of the 111 National Waterways which were declared to promote inland water transport in the country; and
- (b) the present status of the National Waterways, West Coast Canal with specific reference to Kottapuram-Kollam canal, Champakara-Udyogmandal Canal and Kottapuram- Kozhikode Canal?

ANSWER

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

- (a) To promote inland water transport (IWT) in the country, 111 inland waterways spread over 24 states have been declared as National Waterways (NWs) under National Waterway Act, 2016. Based on the outcome of techno-economic feasibility and Detailed Project Reports (DPRs) of these NWs, action plan has been formulated by IWAI for 26 NWs found viable for cargo/passenger movement (Details at **Annex-1**). Development activities have been initiated in the first 13 NWs out of the 26 viable NWs.
- (b) Present status of the National Waterway-3 (West Cost Canal with specific reference to Kottappuram-Kollam Canal, Champakara-Udyogamandal Canal and Kottappuram-Kozhikode Canal) is at **Annex-2**.

LIST OF 26 NATIONAL WATERWAYS FOUND FEASIBLE FOR CARGO / PASSENGER MOVEMENT

Sl. No	National Waterway	Details of Waterways	STATES	Status
1	National Waterway 1	Ganga-Bhagirathi-Hooghly River System (Haldia Allahabad)	Uttar Pradesh, Bihar, Jharkhand & West Bengal	Development taken up with Assistance from World Bank Jal Marg Vikas Project
2	National Waterway 2	Brahmaputra River (Dhubri Sadiya)	Assam	Development taken up as per approved SFC for FY 2020-21 to 2024-25
3	National Waterway 16	Barak River	Assam	
4	National Waterway 3	West Coast Canal (Kottapuram - Kollam), Champakara and Udyogmandal Canals	Kerala	Mostly Operational Waterways and development and maintenance work taken up.
5	National Waterway 4	Krishna River (Vijayawada - Muktyala)	Andhra Pradesh	
6	National Waterway 5	Dhamra-Paradio via Mangalagadi to Pankopal	Odisha	
7	National Waterway 8	Alappuzha- Changanassery Canal	Kerala	
8	National Waterway 9	Alappuzha - Kottayam - Athirampuzha Canal	Kerala (Alternate route: 11.5km)	
9	National Waterway 27	Cumberjua River	Goa	
10	National Waterway 68	Mandovi River	Goa	
11	National Waterway 86	Rupnarayan River	West Bengal	
12	National Waterway 97	Sunderbans Waterway	West Bengal	
13	National Waterway 111	Zuari River	Goa	
14	National Waterway 10	Amba River	Maharashtra	Development proposal at appraisal stage.
15	National Waterway 40	Ghagra River	Bihar	
16	National Waterway 44	Ichamati River	West Bengal	
17	National Waterway 52	Kali River	Karnataka	
18	National Waterway 57	Kopili River	Assam	
19	National Waterway 25	Chapora River	Goa	
20	National Waterway 37	Gandak River	Bihar	
21	National Waterway 28	Dabhol Creek Vasisti River	Maharashtra	
22	National Waterway 73	Narmada River	Maharashtra & Gujarat	

23	National Waterway 85	Revadanda Creek - Kundalika River System	Maharashtra
24	National Waterway 94	Sone River	Bihar
25	National Waterway 100	Tapi River	Maharashtra & Gujarat
26	National Waterway 31	Dhansiri River	Assam

The present status of ongoing development works in the National Waterway (NW)-3 in Kerala

(A) NW-3 (West Cost Canal Kottappuram-Kollam Canal, Champakara-Udyogamandal Canal)

Name of the Project	Status of Project
a. Construction of new Navigational Lock at Thrikkunnapuzha, at a cost of Rs. 38 Cr.	Construction entrusted to State Irrigation Department and physical progress is 58%.
b. Construction of Road over Bridge at Kovilthottam, at a cost of Rs. 5.55 Cr (on 50% cost sharing basis with KMML).	Work entrusted to Harbour Engineering Department Govt. of Kerala.
c. Execution of balance capital dredging and widening in Edappallikotta and Kollam stretch, at a cost of Rs. 6.75 Cr.	Tendering was cancelled due to non-eligibility of bidders. Retendering /NIT initiated.
d. Lifting of 5 nos. High Tension Lines across Champakkara canal entrusted to Kerala State Electricity Board at a total cost of Rs. 5.15 Cr. in February 2019.	The work undertaken through Kerala State Electricity Board. Physical progress is 80%.
e. Repair of 40' Navigational lock at Thanneermukkom entrusted to Irrigation Department, Govt. of Kerala at a total project cost of Rs. 2.85 Cr.	Work completed by State Irrigation Department in January 2020.
f. Lifting of High Tension Line at Karuthedam in Kochi – Kottappuram stretch entrusted with KSEB at a total cost of Rs. 1.12 Crores.	Work completed in January, 2020.
g. Annual fairway maintenance works in NW-3 at a cost of Rs.7.42 cr. is approved during the FY 2021-22.	Annual maintenance works commenced in April 2022 for F.Y. 2022-23
h. Operation and maintenance of IWT terminals in NW-3, at a cost of Rs.2.28 cr. is approved during the FY 2021-22.	
i. Annual maintenance works in NW-8 & NW-9, at a cost of Rs.1.13 cr. is approved during the FY 2021-22.	

(B) Extended part of NW-3(Kottappuram- Kozhikode Canal)-

Detailed Project Report (DPR) for the stretch completed. The DPR envisages Single Phase Development after confirmed cargo for the movement in the waterway.