

# National Water Ways

## Key Points

- **National Waterways**
  - India has about 14500 km of navigable waterways. This includes rivers, backwaters, canals, creeks, and so on.
  - **National Waterways Act** came into effect in **2016**.
  - It proposed 106 additional National Waterways and merges 5 existing Acts which were declared the 5 National Waterways. As a result, 106 new waterways were identified by IWAI and intimated to MoS. In this regard, the National Waterways Act, 2016 was published in the Gazette of India, Extraordinary, Part II, Section I dated 26th March 2016 as an Act No. 17 of 2016
  - In 1986, the Government of India created the **Inland Waterways Authority of India (IWAI)** for the regulation and development of Inland Waterways for
  - Out of the **111, National Waterways** declared under the **National Waterways Act, 2016**, **13 are operational** for shipping and navigation and cargo/passenger vessels are moving on them.
  - **The National Waterway 1 or Ganga-Bhagirathi-Hooghly river system is located in India and runs from Prayagraj in Uttar Pradesh to Haldia in West Bengal via Patna and Bhagalpur in Bihar across the Ganges river.**
  - It is **1,620 km** long, making it the longest waterway in India.
- **Operational National Waterways in India**

Sl. No.	NW Number	River System	Route	Length (in km)	Locations	Established
1	NW – 1	Ganga-Bhagirathi-Hooghly	Prayagraj – Haldia	1620	Uttar Pradesh, Bihar, Jharkhand, West Bengal	1986
2	NW – 2	Brahmaputra	Sadiya-Dhubri	891	Assam	1988
3	NW – 3	West Coast Canal, Champakara Canal, and Udyogamandal Canal	Kottapuram – Kollam	205	Kerala	1993

4	NW – 4	Krishna and Godavari	Kakinada–Puducherry stretch of canals, Kaluvelly Tank, Bhadrachalam – Rajahmundry, Waziraba–Vijayawada	1095	Andhra Pradesh, Tamil Nadu, and Puducherry	2008
5	NW – 10	Amba River		45	Maharashtra	
6	NW – 83	Rajpuri Creek		31	Maharashtra	
7	NW – 85	Revadanda Creek – Kundalika River		31	Maharashtra	

8	NW – 91	Shastri river–Jaigad creek system		52	Maharashtra	
9	NW – 68	Mandovi – Usgaon Bridge to the Arabian Sea		41	Goa	
10	NW – 111	Zuari–Sanvordem Bridge to Marmugao Port		50	Goa	
11	NW – 73	Narmada River		226	Gujarat and Maharashtra	

12	NW – 100	Tapi River		436	Gujarat and Maharashtra	
13	NW – 97 (Sundarbans Waterways)	Namkhana to AtharaBankiKhal	Indo-Bangladesh Protocol Route	172	West Bengal	