

GOVERNMENT OF INDIA
MINISTRY OF SHIPPING
LOK SABHA
UNSTARRED QUESTION NO.3152
TO BE ANSWERED ON 17th DECEMBER, 2015

DEVELOPMENT OF WATERWAYS

3152.DR. RAMESH POKHRIYAL “NISHANK”:

Will the Minister of SHIPPING be pleased to state:

पोत परिवहन मंत्री

- (a) whether the Government has identified the rivers/ routes for providing/ establishing waterways;
- (b) if so, the details thereof, State/ UT-wise;
- (c) whether the environmental/ ecological system of the river is likely to be affected by the said waterways and if so, the details thereof and the reaction of the Government thereto;
- (d) the amount of funds proposed to be spent on these waterways during the next five years; and
- (e) the targets set and achievements made in regard to development of waterways in the country during each of the last three years and the current year?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF SHIPPING
(SHRI PON. RADHAKRISHNAN)

(a)&(b): Yes, Madam. A proposal for declaration of 106 inland waterways as National Waterways under the National Waterways Bill, 2015 has been introduced in the Lok Sabha. A list of 106 new proposed National Waterways, State-wise, as in the Bill, is enclosed as **Annexure**.

(c) Environment Impact Assessment will be part of the Techno-Economic Feasibility Studies/ Detailed Project Reports to be undertaken after the declaration of National Waterways as approved by Parliament.

(d) The expenditure the development of National Waterways for the next five years will depend on the Techno-economic Feasibility Report and the Detailed Project Reports.

(e) The National Waterways-1, 2 & 3 have been developed with targeted depth, navigational aids and terminal facilities with storage facilities and mechanized handling facilities. These waterways have been made operational and vessels are plying thereon. National Waterways 4 & 5 are yet to be made operational.

The details of budgetary allocation and expenditure for the development of 5 National Waterways during the last three years and the current year is given below:

(Rs in crore)

Year	Budget Estimate	Revise Estimate	Expenditure
2012-13	211.72	148.11	151.53
2013-14	200.00	144.00	136.41
2014-15	200.00	117.917	118.87
2015-16	300.00	698.00 (proposed)	195.41 (provisional expenditure)

		up to 30. 11. 2015)
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ANNEXURE

NEW PROPOSED NATIONAL WATERWAYS (State-wise)

Sl. No.	State	No. of rivers / canal	Name of the River / Canal
1	Andhra Pradesh	2	Pennar and Tungabhadra
2	Arunachal Pradesh	1	Lohit
3	Assam	14	Aai, Barak, Beki, Dhansiri / Chathe, Dehing, Dikhu, Doyans, Gangadhar, Jinjiram, Kopili, Lohit, Puthimari, Subansiri and Tlwang (Dhaleswari)
4	Bihar	6	Gandak, Ghaghra, Karamnasa, Kosi, Punpun and Sone
5	Delhi	1	Yamuna
6	Goa	6	Chapora, Cumberjua, Mandovi, Mapusa, Sal and Zuari
7	Gujarat	5	Luni - Rann of Kutch, Mahi, Narmada, Sabarmati and Tapi
8	Haryana	2	Indira Gandhi Canal and Yamuna
9	Himachal Pradesh	3	Beas, Ravi and Sutlej
10	Jammu & Kashmir	4	Chenab, Indus, Jhelum and Ravi
11	Jharkhand	2	Kherkai and Subarnarekha
12	Karnataka	11	Bheema, Ghataprabha, Gurupur, Kabini, Kali, Malaprabha, Netravathi, Panchagangavali (Panchagangoli), Sharavati, Tungabhadra And Udayavara
13	Kerala	4	AVM Canal, Alappuzha- Changanassery Canal, Alappuzha-Kottayam – Athirampuzha Canal And Kottayam-Vaikom Canal
14	Maharashtra	14	Amba, Arunawati - Aran, Dabhol Creek - Vashishti River, Kalyan-Thane-Mumbai Waterway (Including Vasai Creek &Ulhas River), Manjara, Nag, Narmada, Penganga - Wardha, Rajpuri Creek, Revadanda Creek - Kundalika River, Savitri, Shastri / Jaigad, Tapi And Wainganga - Pranahita
15	Meghalaya	5	Ganol, Jinjiram, Kynshi, Simsang And Umngot (Dawki)
16	Mizoram	1	Tlwang (Dhaleswari)
17	Nagaland	1	Tizu - Zungki
18	Odisha	5	Baitarni, Birupa - BadiGenguti - Brahmani, BudhaBalanga, Mahanadi and Subarnarekha
19	Punjab	3	Beas, Indira Gandhi Canal and Sutlej
20	Rajasthan	4	Chambal, Indira Gandhi Canal, Jawai and Luni
21	TamilNadu	9	AVM Canal, Bhavani, Kaveri - Kollidam, Manimutharu, Palar, Pazhyar, PONNIYAR, Tamaraparani and Vaigai
22	Telangana	5	Bheema, Manjara, Penganga - Wardha, Tungabhadra and Wainganga - Pranahita
23	Uttar Pradesh	10	Asi, Betwa, Chambal, Gandak, Ghaghra, Gomti, Karamnasa, Tons, Varuna and Yamuna

24	West Bengal	15	Ajoy, Bakreswar - Mayurakshi, Damodar, DVC Canal, Dwarekeswar, Dwarka, Gangadhar, Ichamati, Jalangi, Kumari, Mahananda, Rupnarayan, Silabati, Subarnarekha, Sunderbans Waterway (including Bidya - ChhotaKalagachi (ChhotoKalergachi) - Gomar - Haribhanga - Hogla (Hogal) / Pathankhali - Kalindi (Kalandi) - Katakali - Matla - Muri Ganga (Baratala) - Raimangal - Sahibkhali (Sahebkhali) - Saptamukhi - Thakurran)
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Note: Some of the rivers / canals are in more than one State.

Note: West Cost Canal extended in Kerala under NW-3.

Note: Godavari extended in Telangana and Maharashtra under NW-4.

Note: Krishna extended in Telangana, Andhra Pradesh and Maharashtra under NW-4.
