

**GOVERNMENT OF INDIA
SHIPPING
LOK SABHA**

UNSTARRED QUESTION NO:4009

ANSWERED ON:10.08.2017

Development of River Network

Nayak Shri B.V.

Will the Minister of SHIPPING be pleased to state:

(a) whether the Government proposes to develop a river network on the lines of road-network across the country; and

(b) if so, the details thereof along with the steps taken/being taken by the Government in this regard?

Answer

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

(a)&(b):To promote Inland Water Transport (IWT) in the country, 111 National Waterways, (NWs), including the five NWs which had been notified earlier, have been declared as National Waterways under the National Waterways Act, 2016. The list of these NWs is at Annexure -1.

Out of the 106 newly declared NWs, 32 NWs have been found technically feasible and 20 NWs found unviable for development for navigational purposes as per feasibility reports. Out of the 32 viable NWs, the development process has been initiated on 7 NWs and the status of development of these NWs is at Annexure-II. Feasibility studies on the remaining 52 waterways are being done by IWA and studies for 2 NWs have been taken up by the respective State Governments separately.

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Annexure-I

111 - NATIONAL WATERWAYS LIST

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National Waterway Number Name of National Waterways Len-gth State

1. Ganga – Bhagirathi - Hooghly 1620 UP, Bihar, Jharkhand, West Bengal
2. Brahmaputra 891 Assam
3. West Coast Canal alongwithChampakara&Udyogmandal Canal 365 Kerala
4. Kakinada Puducherry Canal alongwith Godavari & Krishna rivers 2890 Tamil Nadu, Andhra Pradesh, Telanagana
5. East Coast Canal alongwithBrahmani& Mahanadi Delta 588 Odisha, West Bengal
6. Aai 71 Assam
7. Ajoy (Ajay) 96 West Bengal
8. Alappuzha- Changanassery Canal 28 Kerala
9. Alappuzha- Kottayam- Athirampuzha Canal 38 Kerala
10. Amba River 45 Maharashtra
11. Arunawati/ Aran River 98 Maharashtra
12. Asi 5.5 UP
13. AVM Canal (Kanyakumari to Kollam) 11 Tamil Nadu
14. Baitarni River 49 Odisha
15. Bakreswar/ Mayurakshi River 137 West Bengal
16. Barak 121 Assam
17. Beas 191 HP & Punjab
18. Beki 73 Assam
19. Betwa 68 UP
20. Bhavani River 94 Tamil Nadu
21. Bheema 139 Telangana Karnataka
22. Birupa/ BadiGenguti/ Brahmani River System 156 Odisha
23. BudhaBalanga 56 Odisha
24. Chambal 60 UP
25. Chapora 33 Goa
26. Chenab 53 J&K & Punjab
27. Cumberjua 17 Goa
28. Dabhol Creek/ Vasishti river 45 Maharashtra

29 Damodar 135 West Bengal
30 Dehing 114 Assam
31 Dhansiri/ Chathe 110 Assam
32 Dikhu 63 Assam
33 Doyans 61 Assam
34 DVC Canal 130 West Bengal
35 Dwarekeswar 113 West Bengal
36 Dwarka 121 West Bengal
37 Gandak 300 Bihar & UP
38 Gangadhar 62 Assam & West Bengal
39 Ganol River 49 Meghalaya
40 Ghaghra River 340 Bihar & UP
41 Ghataprabha 112 Karnataka
42 Gomti 518 UP
43 Gurupur 10 Karnataka
44 Ichamati 64 West Bengal
45 Indira Gandhi Canal 650 Haryana, Punjab & Rajasthan
46 Indus 35 J&K
47 Jalangi 131 West Bengal
48 Jawai-Luni river & Rann of Kutch 590 Rajasthan & Gujarat
49 Jhelum 110 J&K
50 Jinjiram River 43 Meghalaya & Assam
51 Kabini 23 Karnataka
52 Kali 54 Karnataka
53 Kalyan – Thane – Mumbai Waterway, Vasai creek & Ulhas river 145 Maharashtra
54 Karamnasa 86 UP & Bihar
55 Kaveri/ Kollidam river 364 Tamil Nadu
56 Kherkai 23 Jharkhand
57 Kopili River 46 Assam
58 Koshi 236 Bihar
59 Kottayam- Vaikom Canal 28 Kerala
60 Kumari 77 West Bengal
61 Kynshi River 28 Meghalaya
62 Lohit 100 Assam
63 Luni 327 Rajasthan
64 Mahanadi 425 Odisha
65 Mahananda 81 West Bengal
66 Mahi 248 Gujarat
67 Malaprabha 94 Karnataka
68 Mandovi 41 Goa
69 Manimutharu 5 Tamil Nadu
70 Manjara 242 Maharashtra, & Telangana
71 Mapusa/ Moide river 27 Goa
72 Nag 60 Maharashtra
73 Narmada 227 Gujarat
74 Netravathi 78 Karnataka
75 Palar 141 Tamil Nadu
76 Panchagangavali (Panchagangoli) 23 Karnataka
77 Pazhyar 20 Tamil Nadu
78 Penganga/ Wardha 265 Maharashtra & Telangana
79 Pennar 29 Andhra Pradesh
80 Ponniyar 125 Tamil Nadu
81 Punpun 35 Bihar
82 Puthimari 72 Assam
83 Rajpuri creek 31 Maharashtra
84 Ravi 42 HP & J&K
85 Revdanda Creek/ Kundalika river 31 Maharashtra
86 Rupnarayan River 72 West Bengal
87 Sabarmati 212 Gujarat
88 Sal 14 Goa
89 Savitri River (Bankot creek) 46 Maharashtra
90 Sharavati River 29 Karnataka
91 Shastri River/ Jaigad creek 52 Maharashtra
92 Silabati 26 West Bengal
93 Simsang River 62 Meghalaya
94 Sone 160 Bihar
95 Subansiri 111 Assam
96 Subarnrekha River 314 Jharkhand, West Bengal & Odisha
97 Sunderbans Waterway 654 West Bengal
Bidya river West Bengal
Chhota Kalagachi (Chhoto Kalergachi) river West Bengal

Gomar West Bengal
 Haribhanga river West Bengal
 Hogla (Hogal) – Pathankhali river West Bengal
 Kalindi (Kalandi) river West Bengal
 Katakhal river West Bengal
 Matla river West Bengal
 Muri Ganga (Baratala) river West Bengal
 Raimangal river West Bengal
 Sahibkhali (Sahebkhali) river West Bengal
 Saptamukhi river West Bengal
 Thakurran river West Bengal
 98 Sutlej 377 Punjab & HP
 99 Tamaraparani 64 Tamil Nadu
 100 Tapi 436 Maharashtra & Gujarat
 101 Tizu / Zungki Rivers 42 Nagaland
 102 Tlawng (Dhaleswari) 86 Mizoram
 103 Tons 73 UP
 104 Tungabhadra 230 Telangana, Karnataka & AP
 105 Udayavara 16 Karnataka
 106 Umngot (Dawki) River 20 Meghalaya
 107 Vaigai 45 Tamil Nadu
 108 Varuna River 53 UP
 109 Wainganga / Pranahita River 164 Maharashtra & Telangana
 110 Yamuna 1089 Haryana, UP & Delhi
 111 Zuari 50 Goa
 TOTAL 20,275
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Annexure - II

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 S. No. Status of Development of Seven new National Waterways
 1 River Barak (NW 16): Dredging work for development of fairway has been awarded. Consultant has been engaged for preparation of DPR for upgradation of terminals at Badarpur, Karimganj and construction of new floating terminal at Silchar.
 2 03 (Three) Waterways in Goa (NW- 27:Cumberjua, NW 68 – Mandovi, NW 111 – Zuari): A proposal for development of these NWs at a cost of Rs.22.65 crores has been approved on 02.06.2017. Work would be executed through Government of Goa with the assistance of Mormugao Port Trust.
 3 Alappuzha–Kottayam– Athirampuzha Canal (NW-9) : Proposal for development of the fairway at a cost of Rs.1.60 crores has been approved on 02.06.2017.
 4 River Gandak (NW-37) : Proposal for development of the fairway and two floating terminals at a cost of Rs.12.91 crores has been approved on 02.06.2017.
 5 River Rupnarayan (NW-86) : Proposal for development of fairway and one floating pontoon at a cost of Rs.24.00 crores has been approved on 02.06.2017.

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