

STUDIES UNDERTAKEN BY IWAI

<u>Sl #</u>	<u>Name of the study</u>	<u>Agency Employed</u>
1	Pilot Project study to identify constraints and measures to introduce regular navigation in Patna- Allahabad stretch of National Waterway-1 (The Ganga)	Netherlands Engineering Consultants and Delft Hydraulics Laboratory
2	Detailed project report for development of navigation in National Waterway-2 (The Brahmaputra)	WAPCOS
3	Master Plan studies for navigation on national waterway no. 1 (Ganga – Bhagirathi Hooghly)	Frederic Harris BV
4	Techno-economic feasibility study for IWT services in Sunderbans	Intercon Maritime Consultants
5	Techno-economic feasibility study for development of navigation in River Godavari	RITES
6	Techno-economic feasibility study for development of navigation in River Krishna	RITES
7	Techno-economic feasibility study for development of navigation in West Coast Canal (Kovalam to Kasaragod)	RITES
8	Detailed project report for development of navigation in National Waterway-3 (The West Coast Canal)	RITES
9	Techno-economic feasibility study for development of navigation for Extension of NW-3 (Kollam to Kovalam & Kottapuram to Kasaragod)	NATPAC
10	DPR for identification of optimum River training measures on NW-1	EIL
11	Techno-economic feasibility study of canal system connecting Kakinada and Chennai and further extension to Mercaunam	RITES

12	Techno-economic feasibility study for development of IWT between Kolkata and Paradip through East Coast canal	WAPCOS
13	Environmental impact assessment study for NW-3	TCS
14	Environmental impact assessment study for the international steamer route of Sunderbans	RITES
15	DPR for improvement of existing terminals on NW-1	RITES
16	Study for quantifying benefits for Inland Navigation due to construction of Farakka barrage	RITES
17	Techno-economic feasibility study for development of navigation in Barak River	RITES
18	Techno-economic feasibility study for development of navigation to DVC canal between Kolkata and Durgapur	WAPCOS
19	Environmental studies for obtaining environmental clearance for movement of POL / Dangerous cargo from Haldia to Patna on NW-1	CES
20	Techno-economic feasibility study for Visakhapatnam – Polavaram canal	RITES
21	Study on improvement of safety of life on boats in India	NSDRC
22	Techno-economic feasibility study to assess viability for development of IWT for tourist traffic in River Brahmaputra	CP Consultants
23	Transport economic study on 3 National waterways	NCAER
24	Economic Viability of IWT in the Ganga Corridor between Haldia and Allahabad	NCAER
25	Techno-economic feasibility study for development of navigation in River Varuna	WAPCOS
26	Technical assistance IWT Haldia-Patna Pilot Project	Frederic Harris B V

27	Techno-economic feasibility study for Kovalam- Kolachal stretch of west coast canal	NATPAC
28	DPR for setting up of IWT terminal at Allahabad	NBCC
29	DPR on inter model terminal at Varanasi	MECON
30	DPR for development of East Coast Canal integrated with Brahmani river and delta of Mahanadi	WAPCOS
31	Detailed hydrographic survey in Dhansiri river	MPSO
32	Detailed hydrographic survey in Subansiri river	MPSO
33	Techno-economic feasibility study for development of navigation in river Narmada	WAPCOS
34	Environmental study for extension of NW-3	WilburSmith Associates
35	Detailed hydrographic survey in Sunderbans	RITES
36	Reconnaissance survey for extending waterway from Mercaunam to Pondicherry	RITES
37	Hydrographic Survey in River Gumti and Haora	MPSO
38	Study for improvement of Cargo and passenger traffic in 3 National Waterways	IIM (Kolkata)
39	Study on CEPZ terminal	CES*
40	EIA/EMP study for Kakinada- Pondicherry canal along with rivers Godavari & Krishna	CES
41	EIA/EMP study for East Coast Canal alongwith rivers Brahmani and Mahanadi delta	CES
42	DPR for Kakinada- Pondicherry canal along with rivers Godavari & Krishna	WAPCOS
43	Cargo movement in three national waterways	NCAER
44	TEF study for achieving 3 m LAD for navigation in Allahabad- Ghazipur stretch of River Ganga, National Waterway No. 1	DHI (India) Water & Environment Pvt. Ltd.
45	TEF study for achieving 3 m LAD for navigation in Ghazipur- Arjunpur, Buxar stretch of River Ganga, National Waterway No. 1	DHI (India) Water & Environment Pvt. Ltd.
46	TEF study for Extension of NW- 3 towards North of Kottapuram and South of Kollam	NATPAC

47	Integrated National Waterways Transportation Grid Study (Stage 1 of Phase- I)	RITES
48	Integrated National Waterways Transportation Grid Study (Stage 1 of Phase- II)	RITES
49	Study of Slipway in National Waterway No. 2	HOWE Engineering* Projects (India) Pvt.
50	EIA/ EMP study for National Waterway No. 4	CES *
51	Revised DPR study for National Waterway No. 4	WAPCOS*
52	Pre- feasibility study of River Yamuna to develop water transport facilities in Delhi Region	TRACTEBEL* Engineering Pvt. Ltd.

*** Studies in progress.**