

LAD OF NATIONAL WATERWAY NO-16 AND INDIAN PORTION OF IBP Route 3, 4 & 7, 8 in KHUSIYARA RIVER & BHANGA TO LAKHIPUR IN BARAK RIVER

APRIL 2024 TO MARCH 2025

MEASURED DEPTH

EXPECTED TIDAL VARIATION ABOVE LAD

(Depth in mtrs.)

SL#	NAME OF THE BEAT (CHAINAGE IN kms.)	APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		JANUARY		FEBRUARY		MARCH	
		2024		2024		2024		2024		2024		2024		2024		2024		2024		2025		2025		2025	
		LAD	Water Level in (m)	LAD	Water Level in (m)	LAD	Water Level in (m)	LAD	Water Level in (m)	LAD	Water Level in (m)	LAD	Water Level in (m)	LAD	Water Level in (m)	LAD	Water Level in (m)	LAD	Water Level in (m)	LAD	Water Level in (m)	LAD	Water Level in (m)	LAD	Water Level in (m)
R.No.#		04/24		05/24		06/24		07/24		08/24		09/24		10/24		11/24		12/24		1/25					
NW-16 (Barak river from Bhanga to Lakhipur)																									
1	Bhanga-Badarpur (Ch. 0.00 km to Ch. 10.50 km)	2.5	10.94	4.9	13.20	4.2	16.68	6.0	15.70	4.5	16.27	4.4	15.44	2.0	9.98	1.2	0.23	1.1	7.87	0.9					
2	Bhanga-Salchapura II (Ch. 10.50 km to Ch. 26.00 km)																			2.0	7.31				
3	Salchapura II - Bhairavnagar (Ch. 26.00 km to ch. 48.00 km)	2.7	10.74	3.6	11.59	4.1	6.5	3.3	4.7	2.4	1.1	38.05	1.6	1.1											
4	Bhairavnagar - Silchar (Ch. 48.00 km to ch. 71.00 km)	2.0	11.96	4.5	13.37	4.7	18.63	6.1	17.80	4.0	19.04	6.4	17.84	1.7	13.29	0.7	58.80	0.9	10.69	1.0	10.25				
5	Silchar - Sonabarighat (Ch. 71.00 km to ch. 96.00 km)	1.4		3.3	2.6	5.2	3.4	22.16	2.9	20.87	2.5	16.51	1.3	95.77	1.0	15.14	0.9	14.71							
6	Sonabarighat - Lakhipur (Ch. 96.00 km to ch. 121.00 km)	1.2	15.20	2.7	16.06	2.7	22.37	4.5	20.55	2.8	5.5	1.5	0.7	113.70	0.9	1.0									
IBP Route 3, 4 & 7, 8 IN KHUSIYARA RIVER (BHANGA - B, BORDER)																									
1	Bhanga - Mosli Pt. - I (0 - 5.0 km)	4.1	8.35	SURVEY NOT CONDUCTED	9.5	15.18	SURVEY NOT CONDUCTED	SURVEY NOT CONDUCTED	SURVEY NOT CONDUCTED	SURVEY NOT CONDUCTED	SURVEY NOT CONDUCTED	SURVEY NOT CONDUCTED	SURVEY NOT CONDUCTED	SURVEY NOT CONDUCTED	SURVEY NOT CONDUCTED	SURVEY NOT CONDUCTED	SURVEY NOT CONDUCTED	SURVEY NOT CONDUCTED	SURVEY NOT CONDUCTED						
2	Mosli Pt. - I - Arengabad (5.0 - 10.0 km)	3.6																		10.5					
3	Arengabad - Alongjuri (10.0 - 15.0 km)	4.4																		10.1					
4	Alongjuri - Karimganj (15.0 - 20.0 km)	4.6																		10.9					
5	Karimganj - Chandra Srikuna Cha (20.0 - 25.0 km)	4.6																		10.4					
6	Chandra Srikuna Cha - Gangpur (25.0 - 30.0 km)	4.9																		11.5					
7	Gangpur- B, Border (30.0 - 35.0 km)	4.6																		8.7					