

Office of the Divisional Forest Officer, Dumka Forest Division, Dumka.



Court Compound, Dumka-814101

E-mail- dfo-dumka@gov.in/dfodumka@gmail.com

Inspection Report of the Divisional Forest Officer

Name of Project: Paradip - Numaligarh Crude Oil Pipeline (PNCPL) Project

Proposal No. : FP/JH/Pipeline/152551/2022

Proposed area : 6.101 Ha. (PF-0.030 ha. PPF-3.100 ha. & JJ-0.226 ha. Waste Land-

2.745ha.) of diversion

Date of Inspection : 31.05.2025

The undersigned conducted inspection of the forest areas proposed for diversion on the above-mentioned dates in the presence of Range Forest Officer, Hizla West Range, Dumka, Field Staffs & Representatives of User Agency. The Paradip - Numaligarh Crude Oil Pipeline (PNCPL) Project passes through a total of 54 Villages, in Dumka Forest Division out of which forest land is in the following 32 villages.

SI. No.	Name of Block	Name of Village	Name of Thana/Thana no.						
				Plot No.	P.F.	P.P.F.	J.J	Waste Land	Remarks
1	2	3	4	5	6	7	8	9	10
			DI II I	2290	0.000	0.000	0.046	0.000	
1	Raneshwar	Mahulbana	Dhanbhasha— 30	2439	0.000	0.000	0.020	0.000	
			50	3038	0.000	0.000	0.021	0.000	
			- PEP	Total:-	0.000	0.000	0.087	0.000	
2	Raneshwar	Patharadaha	Dhanbhasha -29	722	0.000	0.040	0.000	0.000	
	31-			Total:-	0.000	0.040	0.000	0.000	
3	Raneshwar	Kadma	Dhanbhasha —27	1240	0.000	0.000	0.090	0.000	
				1240	0.000	0.000	0.009	0.000	
	7 1 1000.1			Total:-	0.000	0.000	0.099	0.000	
		para Ashna	Rajbandh—13	2000	0.000	0.030	0.000	0.000	
				1710	0.000	0.140	0.000	0.000	
	M Lyn			1710	0.000	0.170	0.000	0.000	
	Sikarapara			645	0.000	0.002	0.000	0.000	
4				1707	0.000	0.040	0.000	0.000	
				1814	0.000	0.063	0.000	0.000	
				1898	0.000	0.035	0.000	0.000	
		THE PARTY		1993	0.000	0.002	0.000	0.000	
		Invisi cost		1941	0.000	0.002	0.000	0.000	
	p nan	TURK TITLE		Total:-	0.000	0.484	0.000	0.000	

Satwik, I.F.S.
Divisional Forest Officer,
Dumka Forest Division, Dumka

P.T.O.

SI.	Name of	Name of	Name of			Land (in ha.)	ARST I	
No.	Block	Village	Thana/Thana no.	Plot No.	P.F.	P.P.F.	J.J	Waste Land	Remarks
1	2	3	4	5	6	7	8	9	10
			Rajbandh-02	858	0.000	0.031	0.000	0.000	
				858	0.000	0.074	0.000	0.000	
5	Sikarapara	Latbeda		808	0.000	0.021	0.000	0.000	
				812	0.000	0.101	0.000	0.000	
		SOUTH THE SE		805	0.000	0.002	0.000	0.000	
				Total:-	0.000	0.229	0.000	0.000	
	0.1	B1 1 .	DI 1 40	114	0.000	0.020	0.000	0.000	
6	Sikarapara	Dhopahari	Dhaka-13	114	0.000	0.062	0.000	0.000	
				Total:-	0.000	0.082	0.000	0.000	
	A-70			1234	0.000	0.024	0.000	0.000	
7	Sikarapara	Simla	Dhaka-12	133	0.000	0.041	0.000	0.000	
			7	Total:-	0.000	0.065	0.000	0.000	
				237	0.000	0.002	0.000	0.000	
		0.000		84	0.000	0.036	0.000	0.000	
8	Dumka	Amraduma	Guhiyajori-27	84	0.000	0.067	0.000	0.000	:-
	Dunka	7 111114441114	Canny agont an	84	0.000	0.018	0.000	0.000	
		1000		84	0.000	0.010	0.000	0.000	
	-37.7			Total:-	0.000	0.133	0.000	0.000	
				336	0.000	0.071	0.000	0.000	
9	Dumka	Dhogariya	Guhiyajori —26	335	0.000	0.071	0.000	0.000	
3				254	0.000	0.073	0.000	0.000	
				Total:-	0.000	0.365	0.000	0.000	
	(CA PK			260	0.000	0.090	0.000	0.000	
10	Dumka	Baghapathar	Guhiyajori —20						
10				256	0.000	0.017	0.000	0.000	
				158	0.030	0.000	0.000	0.000	
-				Total:-	0.030	0.107	0.000	0.000	
		DO NOT THE		87	0.000	0.007	0.000	0.000	
		DISCO DEC	To a State of	95	0.000	0.027	0.000	0.000	
11	Dumka	Murlidum	Guhiyajori	135	0.000	0.041	0.000	0.000	
		Bearing of the	-23	135	0.000	0.051	0.000	0.000	
		314		13	0.000	0.057	0.000	0.000	
				13	0.000	0.029	0.000	0.000	
				Total:-	0.000	0.212	0.000	0.000	
12	Dumka	Kurwa	Guhiyajori	432	0.000	0.059	0.000	0.000	
			-22	432	0.000	0.035	0.000	0.000	
	17 7011			Total:-	0.000	0.094	0.000	0.000	
		Chota		192	0.000	0.005	0.000	0.000	
13	Ramgarh	Simalpahari	Dudhwa – 24	107	0.000	0.048	0.000	0.000	
	935			81	0.000	0.003	0.000	0.000	
	7.5 GEV 1			Total:-	0.000	0.056	0.000	0.000	
14	Sikarapara	Palasi	Rajbandh-15	1352	0.000	0.069	0.000	0.000	
	4			Total:-	0.000	0.069	0.000	0.000	

SI.	Name of	Name of Village	Name of Thana/Thana no.	THE R. VINGER	Land (in ha.)				
No.	Block			Plot No.	P.F.	P.P.F.	J.J	Waste Land	Remark
1	2	3	4	5	6	7	8	9	10
-				142	0.000	0.081	0.000	0.000	
			Deliberally 00	196	0.000	0.019	0.000	0.000	
15	Sikarapara	Parwatpur		234	0.000	0.008	0.000	0.000	
13	Sikarapara	r ai waipui	Rajbandh-08	392	0.000	0.016	0.000	0.000	
				429	0.000	0.035	0.000	0.000	
+		400		1062	0.000	0.054	0.000	0.000	
		820 0		Total:-	0.000	0.213	0.000	0.000	
16	Sikarapara	Rambani	Barmasiya-08	1100	0.000	0.258	0.000	0.000	
	if I as in			Total:-	0.000	0.258	0.000	0.000	
		905 10		348	0.000	0.080	0.000	0.000	
				287	0.000	0.014	0.000	0.000	
17	Ramgarh	Milanpahari	Dudhwa- 23	331	0.000	0.018	0.000	0.000	
				337	0.000	0.011	0.000	0.000	
				283	0.000	0.041	0.000	0.000	
				Total:-	0.000	0.164	0.000	0.000	
Т		Bada	- CANDAT	93	0.000	0.018	0.000	0.000	
18	Ramgarh	Milanpahari	Dudhwa -25	111	0.000	0.039	0.000	0.000	-
				Total:-	0.000	0.057	0.000	0.000	
19	Ramgarh	Siltha	Dondo-30	395	0.000	0.041	0.000	0.000	
				Total:-	0.000	0.041	0.000	0.000	
20	Ramgarh	Basduma	Dondo -28	394	0.000	0.401	0.000	0.000	
		Duodunia	201140	Total:-	0.000	0.401	0.000	0.000	
21	Sikarapara	Jokhikhop	Rajbandh-16	871/949	0.000	0.030	0.000	0.000	
- 1	Sikarapara	зокнікнор	Rajoandii 10				2		
				Total:-	0.000	0.030	0.000	0.000	
	20.00			135	0.000	0.000	0.000	0.071	
				203	0.000	0.000	0.000	0.113	10
22	Kathikund	Ledapathar	नारगंज—21	425	0.000	0.000	0.000	0.051	
				564	0.000	0.000	0.000	0.038	
				532	0.000	0.000	0.000	0.066	
				Total:-	0.000	0.000	0.000	0.339	
	1,000	- Y	7	89	0.000	0.000	0.000	0.015	
23	Kathikund	Jhagrahi	Narganj-20	73	0.000	0.000	0.000	0.011	
				252	0.000	0.000	0.000	0.006	
				Total:-	0.000	0.000	0.000	0.032	
24	Kathikund	Kadma	Jhilimili—19	727 326	0.000	0.000	0.000	0.022	
_				Total:-	0.000	0.000	0.000	0.047	

CI	Name of	Nama of	Name of			Land (in ha.)			
SI. No.	Block	Name of Village	Thana/Thana no.	Plot No.	P.F.	P.P.F.	J.J	Waste Land	Remarks
1	2	3	4	5	6	7	8	9	10
				1284	0.000	0.000	0.000	0.236	
		- A 199		1081	0.000	0.000	0.000	0.011	
				1060	0.000	0.000	0.000	0.039	,
		111111		979	0.000	0.000	0.000	0.081	
				857	0.000	0.000	0.000	0.029	
25	Kathikund	Bhandaro	Narganjh-22	543	0.000	0.000	0.000	0.042	
				555	0.000	0.000	0.000	0.017	
				724	0.000	0.000	0.000	0.026	1
		MARK		598	0.000	0.000	0.000	0.038	
				632	0.000	0.000	0.000	0.034	
				658	0.000	0.000	0.000	0.030	
				Total:-	0.000	0.000	0.000	0.583	
				418	0.000	0.000	0.000	0.009	
26	Kathikund	Lakhanpur	Jhilimili —17	548	0.000	0.000	0.000	0.0220	
				Total:-	0.000	0.000	0.000	0.0310	
				932	0.000	0.000	0.000	0.021	
				1249	0.000	0.000	0.000	0.033	
				763	0.000	0.000	0.000	0.002	
27	Kathikund	Kodal Chola	Kathikund-18	725	0.000	0.000	0.000	0.055	
				174	0.000	0.000	0.000	0.053	
				2	0.000	0.000	0.000	0.063	
				Total:-	0.000	0.000	0.000	0.225	
				273	0.000	0.000	0.000	0.014	2)
28	Kathikund	Raibandh	Narganjh-18	256	0.000	0.000	0.000	0.085	
_				Total:-	0.000	0.000	0.000	0.099	
				200	0.000	0.000	0.000	0.026	
29	Kathikund	Paharpur	Jhilimili-16	70	0.000	0.000	0.000	0.020	
				Total:-	0.000	0.000	0.000	0.039	
				1487	0.000	0.000	0.000	0.011	
				1488	0.000	0.000	0.000	0.011	
-				1489	0.000	0.000	0.000	0.028	
			-	1490	0.000	0.000	0.000	0.020	
		11100 7111		1491	0.000	0.000	0.000	0.030	
				1491	0.000	0.000	0.000	0.030	
				1492	0.000	0.000	0.000	0.019	
				1435	0.000	0.000	0.000	0.014	
				1439	0.000	0.000	0.000	0.020	
				1433	0.000	0.000	0.000	0.023	
30	Kathikund	Astajora	Jhilimili-15	1434	0.000	0.000	0.000	0.023	
		1 10	1	1432	0.000	0.000	0.000	0.021	- 9
		1179-01 1/1901		1264	0.000	0.000	0.000	0.027	
				1021	0.000	0.000	0.000	0.041	
				924	0.000	0.000	0.000	0.008	
			1	403	0.000	0.000	0.000	0.057	
				405	0.000				
				2/1540	0.000	0.000	0.000	0.004	
				2/1540	0.000	0.000	0.000	0.004	
		B 5.0		19	0.000	0.000	0.000	0.152	
				177411.01					

SI.	Name of Block	Name of Village	Name of Thana/Thana no.						
No.				Plot No.	P.F.	P.P.F.	J.J	Waste Land	Remarks
1	2	3	4	5	6	7	8	9	10
				343	0.000	0.000	0.000	0.016	
				390	0.000	0.000	0.000	0.003	
				403	0.000	0.000	0.000	0.002	
				330/498	0.000	0.000	0.000	0.004	
				367	0.000	0.000	0.000	0.003	
31	Kathikund	Alubara	Jhilimili—10	217	0.000	0.000	0.000	0.058	
				215	0.000	0.000	0.000	0.008	
				249	0.000	0.000	0.000	0.019	
				218	0.000	0.000	0.000	0.005	
				221/502	0.000	0.000	0.000	0.014	
				221	0.000	0.000	0.040	0.000	
				Total:-	0.000	0.000	0.040	0.132	
		Pipra		968 (596/1000)	0.000	0.000	0.000	0.017	
	- 1			709(534)	0.000	0.000	0.000	0.011	
	- 1			713(548)	0.000	0.000	0.000	0.030	
	77 -41-21 1		II. II	973(729)	0.000	0.000	0.000	0.031	
32	Kathikund		Jhilimili—02	612(449)	0.000	0.000	0.000	0.284	
- 4				23(31)	0.000	0.000	0.000	0.055	
				39(31)	0.000	0.000	0.000	0.097	
				68(58)	0.000	0.000	0.000	0.010	
				73(63)	0.000	0.000	0.000	0.099	
				Total:-	0.000	0.000	0.000	0.634	
				Sub Total:-	0.030	3.100	0.226	2.745	

1	P.F	0.030
2	P.P.F	3.100
3	J.J	0.226
4	Waste Land	2.745
	Total:-	6.101

Total Forest Area proposed for diversion is 6.101 Ha.

No violation of the Van (Sanrakshan evam Samvardhan) Adhiniyam, 1980 has been observed or reported during the inspection.

The proposed forest area to be diverted has average canopy density of 0.2- 0.4 (Eco Class III)

The proposed area is vulnerable to soil erosion and serves as the catchment for small rivulets like Mahulbana, Pathararadah, Kadma, Asna, Latbedha, Dhopahari, Simla, Amradum, Dhogaria, Baghapathar, Murlidum, kuruwa, ChotaSimalpahari, Palasi, Parbatpur, Rambani, Milanpahari, BadaMilanpahari, Siltha, Basduma, Jogikhop, Ledapathar, Jhagrahi, Kadma, Bhandaro, Lakhanpur, Kodalchola, Raibandh, Pahadpur, Astajora, Alubara, & Pipra Any disturbance to the natural drainage patterns may exacerbate erosion. Therefore, a Soil & Moisture Conservation Plan should be prepared.

Elephant sightings have been recorded in the past in Dhiyapur, Basukinath, Virajpur villages and several other villages near the proposed Paradip - Numaligarh Crude Oil Pipeline (PNCPL) Project. Additionally, the area also supports diverse range of mammals, reptiles and avifauna With Amradum, Murlidum, Dhopahari, Rambani, Lakhanpur, Astajora, Ledapathar & Others Pahar nearby known for its significant floral and faunal biodiversity. Given this a Site-Specific Wildlife Management Plan should be prepared to mitigate potential impacts.

6.

There are no protected archaeological, heritage, defence establishment or other significant monuments located within the proposed area for diversion.

The proposed project is recommended in larger public interest.

Divisional Forest Officer, Dumka Forest Division, Dumka

Dumka Forest Division, Dumka