

AREA CALCULATION SHEET											
PROPOSED PROTECTED FOREST LAND TO BE DIVERTED FOR LAYING OF WATER DISTRIBUTION LINE ALONG KANPUR - SAGAR ROAD (NH-34), UNDER PATYORA DANDA GROUP OF VILLAGES DRINKING WATER SCHEME OF JAL JEEVAN MISSION OF GOVT. OF INDIA, IN DISTRICT:-MAHOBHA (U.P.)											
PROTECTED FOREST LAND AREA CALCULATION											
Sl. No.	Location	Village Name	Chainage No.		Distance (in Mtr.)	Width of Protected Forest Land to be used (in Mtr.)		Trench Size	Area of Protected Forest Land to be used (in Sq. Mtr.)		Total Protected Forest Area (in Sq. Mtr.)
			From	To		LHS	RHS		LHS	RHS	
									(4x5)	(4x6)	(8+9)
		1	2	3	4	5	6	7	8	9	10
1	Kanpur-Sagar NH-34 (Gehbra Chowki to Gurha mod) (From Km. No. 107 to Km. No. 112)	Gehbra	107.00	109.00	2000.0	0.00	2.00	1x1	0.0	4000.0	4000.00
2		Gurha	109.00	110.50	1500.0	0.00	2.00	1x1	0.0	3000.0	3000.00
3		Bhaderwara	110.50	112.00	1500.0	0.00	2.00	1x1	0.0	3000.0	3000.00
					5000.0						10000.00
	Total Protected Forest Land proposed for diversion is (in Hectares)										1.00

Total Protected Forest Land proposed for diversion is 1.00 Ha.

NON FOREST LAND AREA CALCULATION					
Location	Village Name	Distance (in Mtr.)	Width of Non Forest Land (in Mtr.)	Trench Size	Non Forest Land Area (in Sq. Mtr.)
Kanpur-Sagar Road (NH-34)	Bhaderwara	435.00	2.00	1x1	870.00

So, Non Forest Land area is 0.087 Hectares.


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AREA CALCULATION SHEET

PROPOSED PROTECTED FOREST LAND TO BE DIVERTED FOR LAYING OF WATER DISTRIBUTION LINE ALONG KANPUR-SAGAR ROAD (NH-34) & HAMIRPUR-RATH ROAD (SH-42), UNDER PATYORA DANDA GROUP OF VILLAGES DRINKING WATER SCHEME OF JAL JEEVAN MISSION OF GOVT. OF INDIA, IN DISTRICT:- HAMIRPUR (U.P.)

PROTECTED FOREST LAND AREA CALCULATION

Sl. No.	Location	Village Name	Chainage No.		Distance (in Mtr.)	Width of Protected Forest Land to be used (in Mtr.)		Trench Size	Area of Protected Forest Land to be used (in Sq. Mtr.)		Total Protected Forest Area (in Sq. Mtr.)
			From	To		LHS	RHS		LHS	RHS	
									(4x5)	(4x6)	
		1	2	3	4	5	6	7	8	9	10
1	Kanpur-Sagar NH-34 (From Km. No. 90 to Km. No. 107)	Gehbra	90.00	95.80	5800.0	0.00	1.00	1x1	0.0	5800.0	5800.00
2		Chhirka	95.80	99.50	3700.0	0.00	1.00	1x1	0.0	3700.0	3700.00
3		Maudaha	99.50	106.00	6500.0	0.00	1.00	1x1	0.0	6500.0	6500.00
4		Achhrela	106.00	107.00	1000.0	0.00	1.00	1x1	0.0	1000.0	1000.00
5	Kanpur-Sagar NH-34 (From Km. No. 84.430 to Km. No. 90)	Ingohata	84.43	88.00	3570.0	0.00	1.00	1x1	0.0	3570.0	3570.00
6		Chanpur Bujurg	88.00	90.00	2000.0	0.00	1.00	1x1	0.0	2000.0	2000.00
7	Kanpur-Sagar NH-34 (From Km. No. 66.0 to Km. No. 72.43)	Kuchecha	66.00	68.50	2500.0	0.00	1.00	1x1	0.0	2500.0	2500.00
8		Dariapur	68.50	72.43	3930.0	0.00	1.00	1x1	0.0	3930.0	3930.00
					29000.0						29000.00
9	Hamirpur - Rath SH-42 (From Km. No. 1 to Km. No. 25)	Keeratpur	1.00	5.50	4500.0	1.00	0.00	1x1	4500.0	0.0	4500.00
10		Pauthiya	5.50	12.50	7000.0	1.00	0.00	1x1	7000.0	0.0	7000.00
11		Lalpura	12.50	18.20	5700.0	1.00	0.00	1x1	5700.0	0.0	5700.00
12		Swasa Khurd	18.20	21.50	3300.0	1.00	0.00	1x1	3300.0	0.0	3300.00
13		Chhani Buzurg	21.50	25.00	3500.0	1.00	0.00	1x1	3500.0	0.0	3500.00
					24000.0						24000.00
											53000.00
	Total Protected Forest Land proposed for diversion is (in Hectares)										5.30

Total Protected Forest Land proposed for diversion is 5.30 Ha.

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NON FOREST LAND AREA CALCULATION						
Sr. No.	Location	Village Name	Distance (in Mtr.)	Trench Size	Width of Non Forest Land to be used (in Mtr.)	Total Non Forest Land Area (in Sq. Mtr.)
		1	2	3	4	5
1	Kanpur-Sagar Road (NH-34)	Gehbra	1305.57	1x1	1.00	1305.57
2		Reevan	2285.75	1x1	1.00	2285.75
3		Laraund	776.00	1x1	1.00	776.00
4		Chek Daha	6410.76	1x1	1.00	6410.76
5		Ragaul	2313.00	1x1	1.00	2313.00
6		Silauli	2025.00	1x1	1.00	2025.00
7		Itara	652.00	1x1	1.00	652.00
8		Pandheri	1008.00	1x1	1.00	1008.00
9		Tehra	235.00	1x1	1.00	235.00
10		Pachkhura Buzurg	727.88	1x1	1.00	727.88
11		Dariapur	1346.81	1x1	1.00	1346.81
12		Chandaukhi	739.53	1x1	1.00	739.53
13		Kuchecha	1400.90	1x1	1.00	1400.90
14	Hamirpur - Rath Road (SH-42)	Swasa Khurd	1225.00	1x1	1.00	1225.00
15		Parsani	2606.80	1x1	1.00	2606.80
16		Kuan Khera	7528.00	1x1	1.00	7528.00
17		Chandauli Jar	682.00	1x1	1.00	682.00
18		Vidokhar Purai	1014.00	1x1	1.00	1014.00
19		Ingohata	9697.00	1x1	1.00	9697.00
	TOTAL		43979.00			43979.00
Total Area of Non Forest Land is					43979.00	SqM
					4.397900	Ha

So, total Non Forest Land is = 4.3979 Ha


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