Government of Jammu & Kashmir OFFICE OF THE EXECUTIVE ENGINEER JAL SHAKTI (PHE) DIVISION KUPWARA

Subject: Report regarding structures and diameter of pipelines for calculation of NPV as per MoEF & CC Guidelines

Proposi no: FP/Je/mapoi/144256/2021; D1: 20/06/2021 (MSS Sogam).

S.No	Comptt. No.	Type (Structure /Pipeline)	Item	Diameter of Pipeline	Dimensions of forest area to be diverted (L X B)	Area to be diverted	Whether Aboveground/
1.	19/SL	Structures	Service Reservoir		21.00 m x 17.86 m	375.00 SQM	Underground Above Ground
		D: 11	Pre Settling Tank		30.00 m x 10.42 m	312.50 SQM	Above Ground
	21/01	Pipeline	Intake Mains	4 inch	1000.00 m x 0.60 m	600.00 SQM	Under Ground
4.	31/SL	Structure	Filtration Plant	•	41.00 m x 24.39 m	1000.00 SQM	Above Ground
			Pre Settling Tank	-	23.50 m x13.29 m	312.50 SQM	Above Ground
		Pipeline	Intake Main pipeline	4 inch	123.00 m x 0.60 m	73.80 SQM	Under Ground
			Clear Water Main Pipeline	4 inch	357.00 m x 0,60 m	214.20 SQM	Under Ground
Total Area						2888 SQM	0.2888 Ha

Executive Engineer
PHE Jal Shakti
Division Kupwara