**FULL TITLE OF THE PROJECT:-**

Water Supply Scheme (WSS) Sogam.

Proposal No:-

FP/JK/WATER/144256/2021

Date of proposal: -

30.06.2021

Calculation sheet of Net Present value (NPV) for Water Supply Scheme (WSS) Sogam.

S.No	District	Comptt.	Forest area (Hac)	Canopy density	Eco- class	NPV rate (Lac/Rs.)	NPV amount (Lac/Rs.)
1	2	3	4	5	6	7	8
1	Kupwara	19/SL	0.12875	Open Forest	VI	6.99	201871.00
2		20/SL	0.16005				
	Grand Total				-	0	201871.00

Block Forest Officer

Block....

Divisional Forest Officer, FICE Kamtaj Forest Plvisionvision Zangli Kupwanawara)

South Lolab. SOUTH LOLL OF RANGE Executive Engineer.

PHE Division Kupwara.

FULL TITLE OF THE PROJECT:- Water Supply Scheme (WSS) Sogam

Proposal No:- FP/JK/WATER/144256/2021

<u>Date of proposal</u>: - 30-06-2021

## UNDERTAKING FOR PAYMENT OF NET PRESENT VALUE (NPV) OF FOREST AREA.

It is certify that I/We Executive Engineer, PHE Division Kupwara has applied for diversion of 0.12875 Hac & 0.16005 Hac. Total 0.2888 Hac. of Forest area in compartment 19/SL & 20/SL for the purpose of Water Supply Scheme (WSS) Sogam I/We hereby undertake to pay the Net Present Value (NPV) of the above forest land. I/We also hereby undertake to pay the additional amount of NPV, if so determined as per the decision of the Hon'ble supreme Court at a later date.

Block Officer,
Blosogam Block Icer

Range Officer,
South Lolab

Executive Engineer.
PHE Division, Kupwara.

\* Kupwara

Divisional Forest Officer ON Kamraj Forest Division,

Zangli Kupwara.

## 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

5.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/ Underground
1.	19/SL	Structures	Service Reservoir		21.00 m x 17.86 m	375.00 SQM	Above Ground
			Pre Settling Tank	•	30.00 m x 10.42 m	312.50 SQM	Above Ground
		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
		2888 SQM	0.2888 Ha				

Executive Engineer PHE Jal Shakti Division Kupwara