

Full Title of the Project: Construction of Sewerage Treatment Plant 3.10 MLD at Ashwani Khad (0.4122 Hectares)

File No. :

Date of Proposal:

FORM "A"


Form for seeking prior approval under section 2 of the proposals by the state governments and other authorities.


PART-I

(To be filled up by user agency)

1. Project Details:		
(i)	Short narrative of the proposal and project/scheme for which the forest land is required.	Shimla Jal Prabandhan Nigam Limited, proposed to construct Sewerage Treatment Plant 3.10 MLD at Ashwani Khad (0.4122 Hectares). The total land involved for the construction of this project will be 0.4122 hectare. The proposed Scheme will be passes through forest land. The Scheme will be cover the one forest division, i.e. Shimla Forest Division.
(ii)	Map showing the required forest land, boundary of adjoining forest on a 1:50000 scale map.	The Counter map on 1:50000 scale showing the required area, boundary of adjoining forest is attached.
(iii)	Cost of the Project.	The Total cost of the project has been estimated to Rs. 1290.17 Lacs
(iv)	Justification for locating the project in forest area.	Being it the most feasible, the project has to be necessarily passed through forest land. Final alignment has been recommended as it has lesser tree involvement, minimum use of the forest land. The construction of above scheme is planned to provide the Sewerage system to the Mehli Pujarli and partially Malyana (Ward No. 25) in tehsil Shimla (Rural) District Shimla.
(v)	Cost-benefit analysis (to be enclosed)	Not Applicable.
(vi)	Employment likely to be generated	Permanent –6 (Persons) - Temporary – 27,777 (Number of person-days)
2.	Purpose-wise breakup of the total land required:	Total land required for the construction of this project is 0.4122 hectare. 1) Total forest land = 0.4122 hectare 2) Total private land = 0 hectare
3.	Details of displacement of people due to the project, if any:	No
(i)	Number of families:	Nil
(ii)	Number of scheduled castes/schedules tribe Families:	Nil

(iii)	Rehabilitation plan (to be enclosed).	Not required
4.	Whether clearance under Environment (Protection) Act, 1986 required?	Not required
5.	Undertaking to bear the cost of raising and maintenance of compensatory afforestation and/or penal compensatory afforestation as well as cost for protection and regeneration of Safety Zone, etc. as per the scheme prepared by the State Government (undertaking to be enclosed).	Attached as per Check list
6.	Details of Certificates/documents enclosed as required under the instructions.	Enclosed as per requirement


 Assistant Engineer,
 Sewerage South Zone
 SJPNL US Club
 Shimla-171001


 Additional General Manager,
 Sewerage Division SJPNL
 US Club Shimla-171001

Full Title of the Project: Construction of Sewerage Treatment Plant 3.10 MLD at Ashwani Khad (0.4122 Hectares)


File No. :


Date of Proposal:

CHECK LIST SERIAL NUMBER-12


**UNDERTAKING FOR PAYMENT OF COST OF COMPENSATORY
AFFORESTATION**

I, Additional General Manager, Sewerage Division SJPNL, Shimla hereby, undertake to pay the entire amount for compensatory afforestation in lieu of the forest area diverted for Construction of Sewerage Treatment Plant 3.10 MLD at Ashwani Khad (0.4122 Hectares), as per prevailing wage rates at the time of plantation.


Assistant Engineer,
Sewerage South Zone
SJPNL US Club
Shimla-171001


Additional General Manager,
Sewerage Division SJPNL
US Club Shimla-171001

Countersigned ---


Divisional Forest Officer
Shimla Forest Division
Shimla

Full Title of the Project: Construction of Sewerage Treatment Plant 3.10 MLD at Ashwani Khad (0.4122 Hectares)


File No. :

Date of Proposal:


CHECK LIST SERIAL NUMBER-13A

UNDERTAKING FOR PAYMENT OF NET PRESENT VALUE OF FOREST AREA

It is to certify that I, Additional General Manager, Sewerage Division SJPNL, Shimla have applied for diversion of 0.4122 ha. of forest area for the purpose of Construction of Sewerage Treatment Plant 3.10 MLD at Ashwani Khad (0.4122 Hectares). 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.



Assistant Engineer,
Sewerage South Zone
SJPNL US Club
Shimla-171001



Additional General Manager
Sewerage Division SJPNL
US Club Shimla-171001

Countersigned ---



Divisional Forests Officer
Shimla Forest Division
Shimla

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UNDERTAKING FOR PAYMENT OF NET PRESENT VALUE OF FOREST AREA

It is to certify that I, Additional General Manager, Sewerage Division SJPNL, Shimla have applied for diversion of 0.4122 hectare of forest area for the purpose of Construction of Sewerage Treatment Plant 3.10 MLD at Ashwani Khad (0.4122 Hectares). I/ We, hereby, undertake to pay the net present value (NPV) of the above forest land.


Assistant Engineer
Sewerage South Zone
SJPNL US Club
Shimla-171001


Additional General Manager,
Sewerage Division SJPNL
US Club Shimla-171001

Countersigned ---


Divisional Forest Officer
Shimla Forest Division
Shimla

Full Title of the Project: Construction of Sewerage Treatment Plant 3.10 MLD at Ashwani Khad (0.4122 Hectares)

File No. :

Date of Proposal:

CHECK LIST SERIAL NUMBER-14

UNDERTAKING FOR FRA CERTIFICATE

It is to certify that I, Additional General Manager, Sewerage Division SJPNL, Shimla have applied for diversion of 0.4122 ha. of forest area for the purpose of Construction of Sewerage Treatment Plant 3.10 MLD at Ashwani Khad (0.4122 Hectares) for which I have applied for issuing of FRA certificate from Deputy Commissioner, Bilaspur District vide this office letter No. SJPNL-WA-NOC/2020/4707. It is further certified that settlement of Right under FRA which has been initiated and same will be completed before the final approval (which is as per MOEF letter F.No.11-179/2012/FC dt. 20.12.2013)



Assistant Engineer,
Sewerage South Zone
SJPNL US Club
Shimla-171001



Additional General Manager,
Sewerage Division SJPNL
US Club Shimla-171001

SNO	DESCRIPTION	AREA (Hectare)
1	INLET CHAMBER	0.0007
2	BAR SCREEN CHAMBER MANUAL (STANDBY)	0.0004
3	BAR SCREEN CHAMBER MECH. (WORKING)	0.0004
4	BAR SCREEN CHAMBER MECH. (STANDBY)	0.0004
5	GRIT CHAMBER MECHANICAL	0.0004
6	SBR-I & II TANK	0.0380
7	CHLORINE CONTACT TANK	0.0984
8	SLUDGE SUMP	0.0160
9	CHLORINE BUILDING	0.0120
10	PROCESS AIR BLOWER BUILDING	0.0160
11	INDOOR HT. SUBSTATION	0.0060
12	DIESEL GENERATOR ROOM	0.0150
13	METER ROOM	0.0300
14	GUARD ROOM	0.0010
15	MCC ROOM	0.0010
16	ADMIN BUILDING	0.0300
17	MAINTENANCE WORKSHOP	0.0060
18	SLUDGE DEWATERING BUILDING	0.0200
19	APPROACH ROAD	0.0228
20	PATH	0.0156
21	OPEN AREA (BEAUTIFICATION AREA)	0.0725
TOTAL		0.4122

Layout Plan Showing Construction of Sewerage Treatment Plant 3.10 MLD at Ashwani Khad.



Legend

- Proposed Site
- Approach Road
- Path

Assistant Engineer,
Sewerage, South Zone
SJPNL US Club
Shimla - 171001

Additional General Manager,
Sewerage Division SJPNL
US Club Shimla-171001

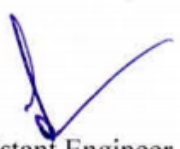
Divisional Forest Officer
Shimla Forest Division
SHIMLA

0 15 30 60 Meters


Full Title of the Project: Construction of Sewerage Treatment Plant 3.10 MLD at
Ashwani Khad (0.4122 Hectares)
File No. : FP/HP/Others/149118/2021
Date of Proposal: 09 Nov 2021

COMPONENT WISE BREAK-UP

S.NO	DESCRIPTION	AREA (Hectare)
1	INLET CHAMBER	0.0007
2	BAR SCREEN CHAMBER MANUAL (STANDBY)	0.0004
3	BAR SCREEN CHAMBER MECH. (WORKING)	0.0004
4	BAR SCREEN CHAMBER MECH. (STANDBY)	0.0004
5	GRIT CHAMBER MECHANICAL	0.0380
6	SBR-I & II TANK	0.0984
7	CHLORINE CONTACT TANK	0.0160
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9	CHLORINE BUILDING	0.0160
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14	GUARD ROOM	0.0010
15	MCC ROOM	0.0300
16	ADMIN BUILDING	0.0060
17	MAINTENANCE WORKSHOP	0.0200
18	SLUDGE DEWATERING BUILDING	0.0100
19	APPROACH ROAD	0.0228
20	PATH	0.0156
21	OPEN AREA (BEAUTIFICATION AREA)	0.0725
TOTAL		0.4122



Assistant Engineer,
Sewerage South Zone
SJPNL US Club
Shimla-171001



Additional General Manager,
Sewerage Division SJPNL
US Club Shimla-171001

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File No. :


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UNDERTAKING FOR PAYMENT OF NET PRESENT VALUE OF FOREST AREA

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Assistant Engineer
Sewerage South Zone
SJPNL US Club
Shimla-171001


Additional General Manager,
Sewerage Division SJPNL
US Club Shimla-171001

Countersigned ---


Divisional Forest Officer
Shimla Forest Division
Shimla

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CHECK LIST SERIAL NUMBER-13A

UNDERTAKING FOR PAYMENT OF NET PRESENT VALUE OF FOREST AREA

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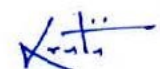


Assistant Engineer,
Sewerage South Zone
SJPNL US Club
Shimla-171001



Additional General Manager
Sewerage Division SJPNL
US Club Shimla-171001

Countersigned ---



Divisional Forests Officer
Shimla Forest Division
Shimla

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File No. :


Date of Proposal:

CHECK LIST SERIAL NUMBER-12


**UNDERTAKING FOR PAYMENT OF COST OF COMPENSATORY
AFFORESTATION**

I, Additional General Manager, Sewerage Division SJPNL, Shimla hereby, undertake to pay the entire amount for compensatory afforestation in lieu of the forest area diverted for Construction of Sewerage Treatment Plant 3.10 MLD at Ashwani Khad (0.4122 Hectares), as per prevailing wage rates at the time of plantation.


Assistant Engineer,
Sewerage South Zone
SJPNL US Club
Shimla-171001


Additional General Manager,
Sewerage Division SJPNL
US Club Shimla-171001

Countersigned ---


Divisional Forest Officer
Shimla Forest Division
Shimla

Full Title of the Project: Construction of Sewerage Treatment Plant 3.10 MLD at Ashwani Khad (0.4122 Hectares)


File No. :


Date of Proposal:

CHECK LIST SERIAL NUMBER-08

STATEMENT SHOWING DETAILS OF NON-FOREST AREA PROPOSED FOR DIVERSION

Sr. No.	District	Division	Sub Tehsil	Mohal	Khasra No.	Non-Forest Area proposed for Diversion (Ha.)	Legal status of Non-Forest Area	Remark
1	2	3	4	5	6	7	8	9
1	NA	NA	NA	NA	NA	0-00-00	NA	NA
Total						0-00-00		


Assistant Engineer,
Sewerage South Zone
SJPNL US Club


Additional General Manager,
Sewerage Division SJPNL
US Club Shimla-171001

Full Title of the Project: Construction of Sewerage Treatment Plant 3.10 MLD at Ashwani Khad (0.4122 Hectares)


File No. :


Date of Proposal:

CHECK LIST SERIAL NUMBER-07

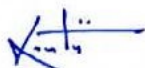
STATEMENT SHOWING DETAILS OF FOREST AREA PROPOSED FOR DIVERSION

Sr. No.	District	Division	Sub Tehsil	Mohal	Khasra/ Survey or Compartment Number of Km. Stone	Forest Area proposed for Diversion (Ha.)	Legal status of Forest Area	Remark
1	2	3	4	5	6	7	8	9
1	Shimla	Shimla (Rural)	Junga	Up Mohal Majhar	68/1	00-41-22	Charagah	C/o STP Structure
Total						00-41-22		


Assistant Engineer,
Sewerage South Zone
SJPNL US Club
Shimla-171001


Additional General Manager,
Sewerage Division SJPNL
US Club Shimla-171001

Countersigned ---


Divisional Forest Officer
Shimla Forest Division
Shimla Forest Division
SHIMLA

Full Title of the Project: Construction of Sewerage Treatment Plant 3.10 MLD at Ashwani Khad (0.4122 Hectares)

File No. :

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CHECK LIST SERIAL NUMBER-11

CERTIFICATE FOR MINIMUM USE OF FOREST LAND

This is to certify that the forest area involved in the proposal is unavoidable and barest minimum i.e. 0.4122 hectare which is proposed diversion.



Assistant Engineer,
Sewerage South Zone
SJPNL US Club
Shimla-171001



Additional General Manager,
Sewerage Division SJPNL
US Club Shimla-171001

Full Title of the Project: Construction of Sewerage Treatment Plant 3.10 MLD at Ashwani Khad (0.4122 Hectares)

File No. :

Date of Proposal:

CHECK LIST SERIAL NUMBER – 04

DETAIL NOTE ABOUT THE PROJECT

Shimla Jal Prabandhan Nigam Limited, proposed to construct Sewerage Treatment Plant 3.10 MLD at Ashwani Khad (0.4122 Hectares). The total land involved for the construction of this project will be 0.4122 hectare. The proposed Scheme will be passes through forest land. The Scheme will be cover the one forest division, i.e. Shimla Forest Division.

The main purpose for the construction of Sewerage treatment plant is to provide the Sewerage system to the Mehli Pujarli and partially Malyana (Ward No. 25) in Tehsil Shimla (Rural) District Shimla.



Assistant Engineer,
Sewerage South Zone
SJPNL US Club
Shimla-171001



Additional General Manager,
Sewerage Division SJPNL
US Club Shimla-171001

ABSTRACT OF COST

ABSTRACT OF COST FOR PROPOSED WORKS – NEWLY PROPOSED OF SEWAGE TREATMENT PLANT BASED ON MODERN TECHNOLOGY – SBR OF 3.1 MLD CAPACITY AT ASHWINI KHAD

S. N.	Description	Unit	Qty	Rate in Lacs	Amount in Lacs
1	Survey, Investigation, Design and Drawing for 3.1 MLD STP of Advanced modern SBR technology. 1.5% of Capex Cost.	Lot	1	13.44	13.44
2.	<p>Construction, Site development, testing, commissioning and giving satisfactorily trials of 3.1 MLD STP of Advanced modern SBR technology which can be accommodated in limited identified land space consisting of Primary, Secondary and Tertiary Treatment Units as per the requirement of designed CPHEEO norms relevant IS codes etc. necessary piping work with required valves, gates, drains, path Ways, Administration Block cum Laboratory, Laboratory Equipments, Internal Roads, Pathways, Compound Wall, Tools and plants, Treated effluent arrangements complete as turnkey job with all involved Civil, electrical, Instrumentation and mechanical works Inclusive of following Items, units as per detailed specifications for civil, electrical, Instrumentation and mechanical components complete to achieve latest CPCB/ HPPCB / CPHEEO discharge standards BOD < 10ppm, TSS < 10ppm, Biological TN<10 ppm & TP < 2ppm to get recyclable quality of water for Industrial / agricultural purposes. All units shall be interconnected with administration building by suitable or RCC overhead walkways at the STP component as per the scope and confirming norms as mentioned above. The plant should be completely automated with PLC - SCADA etc complete.</p> <p>Ref: Quotations – Annexure-1 Note : Quotation attached/considered is including design & drawing cost. Hence herewith considered 1.5% for design & drawing. Amount of 1.5% deducted from the quotation and mentioned separately in Sr. No.1.</p>	MLD	3.1	284.858	883.06

A	Sub Total (A)				896.5
B	Incoming 11 KV HT Power Supply from "Source" to HT Substation of the Sewage Treatment Plant towards HPPCL/HPSEBL	Lot	1	7.7	7.7
C	Total (A+B)				904.20
D	Taxes - GST @ 12%	%	12%	108.50	108.50
E	Capex Total Cost (A+B+C)				1012.69
3	Operation and Maintenance cost of 3.1 MLD STP for 5 Years	Lot	1	277.47	277.47
	Grand Total Cost of Capex and Opex of 3.1 MLD STP				1290.16

Price Basis: The price considered above is exclusive of GST as applicable and any additional Tax levied at the time of Supply of Execution.

Assistant Engineer
Sewerage Sub Division
SJPNL, Tutikandi, Shimla-4

Additional General Manager,
(Sewerage) SJPNL Tutikandi
Shimla-4

DPR Technically approved for ₹ 1290.17 Crore only
Rupees Twelve Crore Ninety Lakhs seventeen thousand only

Circle Head / Draughtsman
Shimla Jal Prabandhan Nigam Ltd
Shimla (H.P.)

Manager-1
Design & Planning
SJPNL, Shimla (H.P.)

Additional General Manager
Bulk Water Supply
SJPNL, Shimla (H.P.)

Approved.

MD-Cum-CEO
Shimla Jal Prabandhan Nigam Ltd
Shimla (H.P.)

Full Title of the Project: Construction of Sewerage Treatment Plant 3.10 MLD at Ashwani Khad (0.4122 Hectares)
File No. : FP/HP/Others/149118/2021
Date of Proposal: 11 Nov 2021

CERTIFICATE OF MUCK DUMPING

Certified that the muck which generated during the Construction of Sewerage Treatment Plant 3.10 MLD at Ashwani Khad (0.4122 Hectares) will be used in filling R/wall & B/Wall. The extra remaining muck will be used for leveling of site.



Assistant Engineer,
Sewerage South Zone
SJPNL US Club



Additional General Manager,
Sewerage Division SJPNL
US Club Shimla-171001

No.SML-SR-57/2020- 632
Office of the Deputy Commissioner,
Shimla, District Shimla, H.P.

Dated, Shimla-1 the 06th September, 2021.

NON AVAILABILITY OF NON FOREST LAND CERTIFICATE

Certified that no alternative suitable Non Forest land is available for construction of Sewerage Treatment Plant 3.10 MLD at Ashwani Khad (0.4122 Hectare). The diversion of forest land area measuring **00-41-22 Hectares** situated in Up Mohal Majhar, Tehsil Shimla (Rural), District Shimla, Himachal Pradesh is essential which cannot be avoided. The detail of forest land is as under:-

Sr. No.	Name of Tehsil/ Sub-Tehsil	Name of Mauja/ Up-Mohal	Khasra No.	Area in Hectares	Classification of Land
1.	Shimla (Rural)	Majhar	68/1	00-41-22	Charagah
			Total	00-41-22	

Deputy Commissioner,
Shimla (H.P.)-171001

Shimla Jal Prabandhan Nigam Ltd.

No. - Sew-SJPNL-WA-MISC/2021-2064 Dated - 13-09-21

copy to the manager south zone for
information and necessary action

Additional General Manager,
Sewerage Division SJPNL
US Club Shimla-171001

JOINT INSPECTION REPORT

Name of Work: Diversion of 0.4122 hectare of Forest Land for the construction of Sewerage Treatment Plant 3.10 MLD at Ashwani Khad within the Jurisdiction of Shimla Forest Division.

Joint Inspection of proposed construction of Sewerage Treatment Plant 3.10 MLD at Ashwani Khad in Tehsil Shimla (Rural) District Shimla comprising forest land, up mohal Majhar in the state of Himachal Pradesh, was done on 15-07-2021 in the presence of undersigned officers. In this Joint Inspection, it has been ensured that least forest area and lesser number of trees are involved. Total forest area involved in this project is 0.4122 Hectare. It has also been ensured that there is least adverse impact on the environment. The main purpose for the construction of sewerage treatment plant to providing Sewerage System to Mehli, Pujarli and partially Malyana (Ward No. 25) in Tehsil Shimla (Rural) District Shimla.

The Statement showing the details of forest area proposed for diversion.

Sr. No.	District	Division	Range/Tehsil/Village	Khasra/ Survey or Compartment Number of Km. Stone	Forest Area proposed for Diversion (Ha.)	Legal status of Forest Area	Remarks
1	Shimla	Shimla (Rural)	Up Mohal Majhar	68/1	0-41-22	Charagah	C/o STP Structure
Total					0-41-22		

During this joint inspection Two alternative sites have been examined which are as below.

Alternative- 1 (Proposed Area)

Under this Alternative, the proposed Land for construction of Sewerage Treatment Plant 3.10 MLD at Ashwani Khad for the diversion of 0.4122 Hectare Forest Land (Under FCA 1980) for Non-Forestry Purpose. In this scheme 2 Nos. Chil Trees are involved and required to be removed.

Alternative- 2

Under this Alternative, the proposed land for construction of Sewerage Treatment Plant 3.10 MLD at Ashwani Khad for the diversion of 0.5742 Hectare Forest Land (Under FCA 1980) for Non-Forestry Purpose. In this scheme 72 Nos. Chil Trees are involved and required to be removed.


Since the involvement of the forest land and trees as on the lesser side in **Alternative-1**, so the **Alternative -1** has been recommended.

On Inspection of the site, it is found that

1. For the construction of the proposed scheme, total area of forest land will be 0.4122 Hectare .
2. The proposed land is minimum or unavoidable for the construction of said scheme.
3. In the above area, there is no species of vegetation which is prone to extinction.
4. There is no rare/endangered/unique species of flora and fauna found in the area.
5. In this above said scheme 2 Nos. Chil Trees are involved.
6. The user agency has not violated the provision of Forest Conservation Act, 1980
7. Therefore the proposed area is declared compulsory and inaccessible or there will be no change in this. Even saying that this matter is related to national and public interest, Recommendation for approval under Forest Conservation Act, 1980.

8. The user agency shall be responsible & bear all the expenditure to restore all kind of damages (Property) to HPSEBL, I&PH Deptt. and Forest Department, which will be damaged/occurred during execution of the said scheme.

Therefore the said proposed and inspected area is found technically most suitable area meeting all the criteria of Forest Department as well as User Agency.


Range Forest Officer
Masobra Range
Masobra, Shimla-7


Assistant Engineer,
Sewerage South Zone
SJPNL US Club
Shimla - 171001



Additional General Manager,
Sewerage Division SJPNL
US Club Shimla-171001


Block Forest Officer
Kasumpti
Kasumpti (H.P.)


Block Forest Officer
Kasumpti


Divisional Forest Officer
Shimla Forest Division
Shimla - 171002 (HP)


Sub-Divisional Magistrate
Shimla (Rural) H.P.


Block Forest Officer
Kasumpti
Beat

Full Title of the Project: Construction of Sewerage Treatment Plant 3.10 MLD at Ashwani Khad (0.4122 Hectares)

File No. :

Date of Proposal:

CHECK LIST SERIAL NUMBER – 10

“JUSTIFICATION FOR LOCATING THE PROPOSED PROJECT IN FOREST AREA”


Shimla Jal Prabandhan Nigam Limited, proposed to construct Sewerage Treatment Plant 3.10 MLD at Ashwani Khad (0.4122 Hectares). The total land involved for the construction of this project will be 0.4122 hectare including area of Dumping Site. The proposed Scheme will be passes through forest land. The Scheme will be cover the one forest division, i.e. Shimla Forest Division. The main purpose for the construction of Sewerage treatment plant is to provide the Sewerage system to the Mehli Pujarli and partially Malyana (Ward No. 25) in Tehsil Shimla (Rural) District Shimla.


During this joint inspection two alternative sites have been examined which are as below.

Alternative- 1 (Proposed Area):- Under this Alternative, the proposed Land for the construction of Sewerage Treatment Plant 3.10 MLD Ashwani Khad for the diversion of 0.4122 Hectare Forest Land (Under FCA 1980) for Non-Forestry purpose. In this scheme 2 Nos. Chil Trees are involved and required to be removed.

Alternative-2:- Under this Alternative, the proposed land for construction of Sewerage Treatment Plant 3.10 MLD at Ashwani khad for the diversion of 0.5742 Hectare Forest Land (Under FCA 1980) for Non-Forestry Purpose. In this scheme 72 Nos. Chil trees are involved and required to be removed.

Since the involvement of the forest land as on the lesser side In Alternati , so the Alternative -I has been recommended.

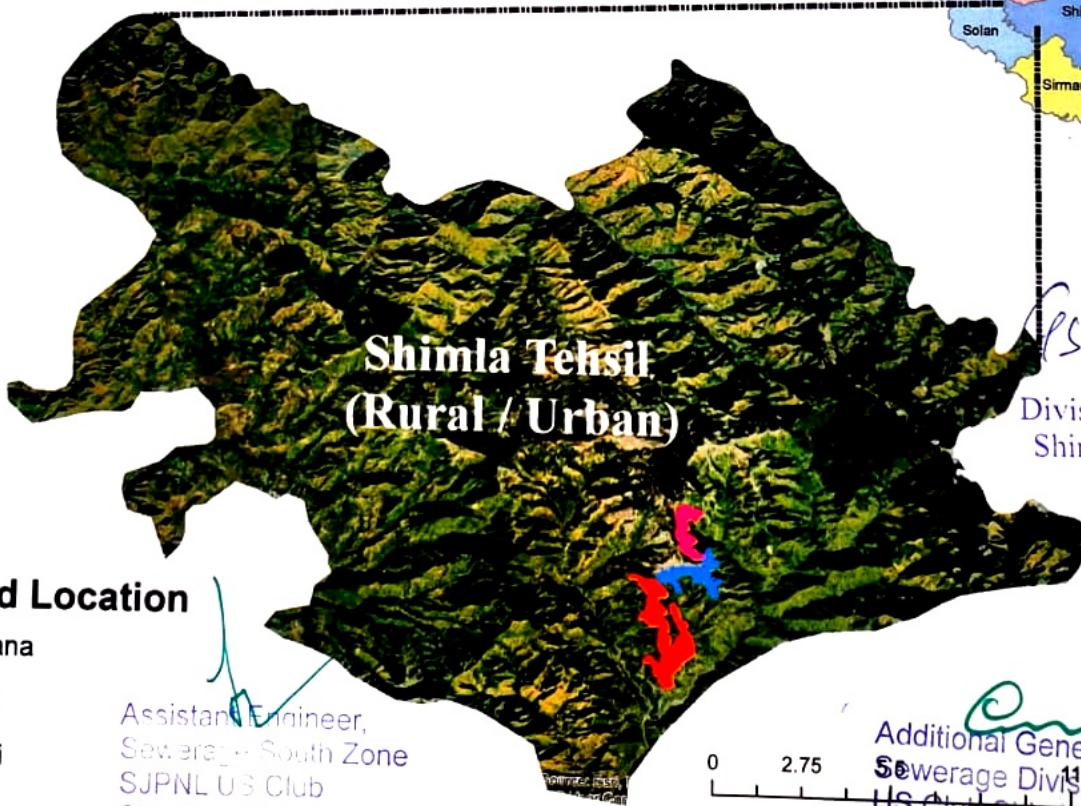
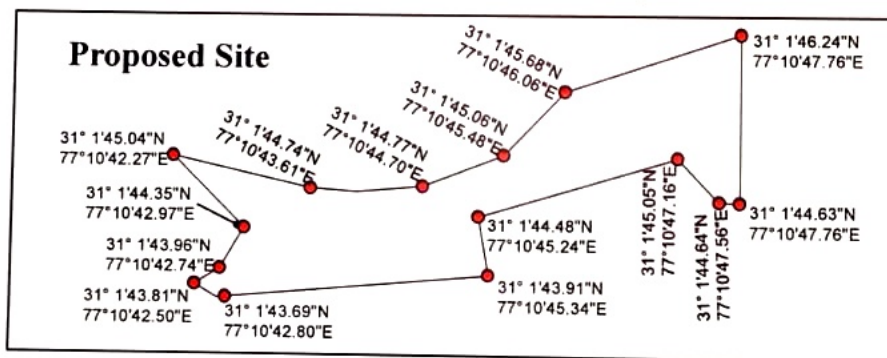
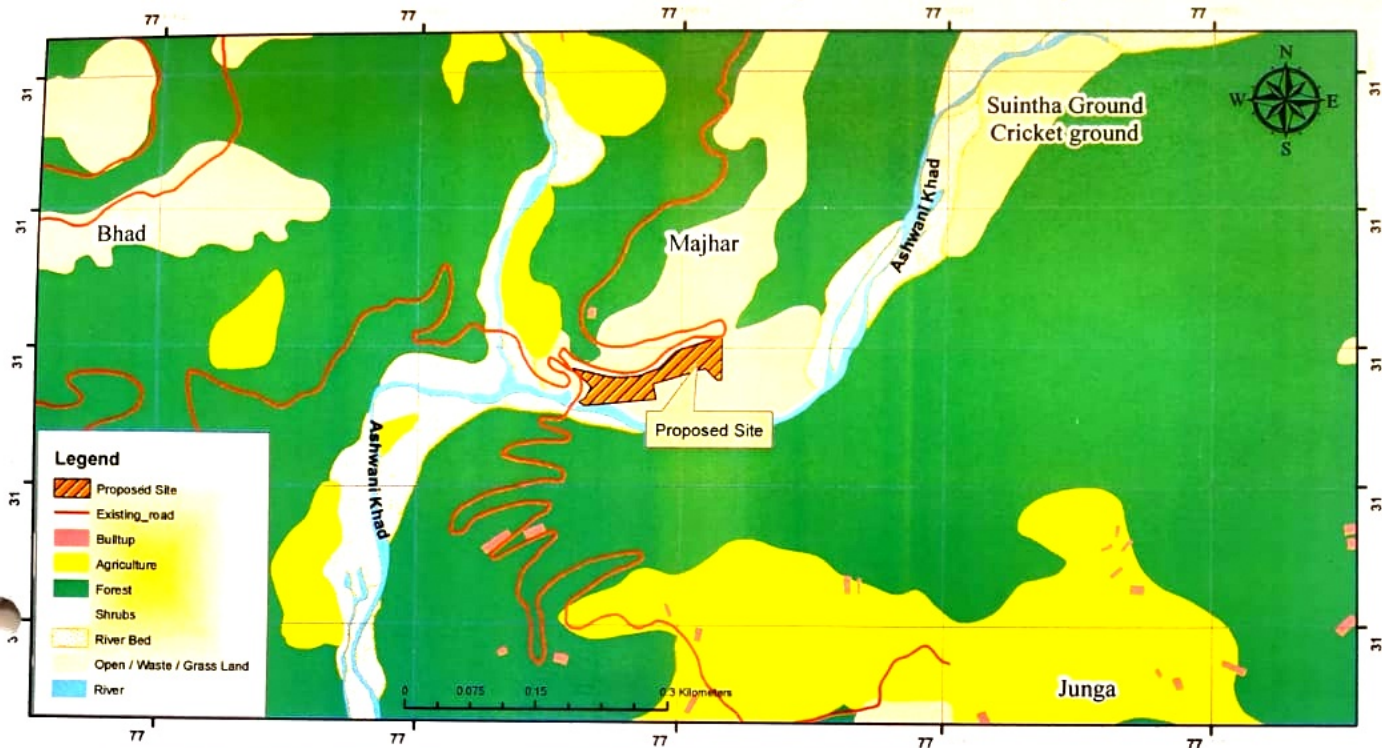

Assistant Engineer,
Sewerage South Zone
SJPNL US Club
Shimla-171001


Additional General Manager,
Sewerage Division SJPNL
US Club Shimla-171001

Countersigned ---


Divisional Forest Officer
Shimla Forest Division
Shimla
SHIMLA

Digital Land use Map for Construction of Sewerage Treatment Plant 3.10 MLD at Ashwani Khad (0.4122 Hectares)



Divisional Forest Office
Shimla Forest Division
SHIMLA

Benefited Location

 Malyana

 Mehli

 Pujari

Assistant Engineer,
Sewerage - South Zone
SJPNL US Club
Shimla - 171001

Additional General Manager,
Sewerage Division SJPNL
US Club Shilma-171001

0 2.75 Sewerage Division 11 Kilometers

Toposheet Map Showing Construction of Sewerage Treatment Plant 3.10 MLD at Ashwani Khad (0.4122 Hectares)



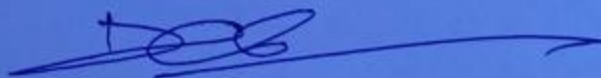
Assistant Engineer,
Sewerage South Zone
SJPNL US Club
Shimla - 171001

Divisional Forest Officer
Shimla Forest Division
SHIMLA

Additional General Manager,
Sewerage Division SJPNL
Club Shimla-171001

AUTHORITY LETTER

I Dr. Dharmendra Gill MD cum CEO of Shimla Jal Prabandhan Nigam Limited, being competent authority, do hereby authorize Additional General Managers, Sewerage Division, Jal Prabandhan Nigam Limited to make application on behalf of User Agency for seeking prior approval of Central Government under section -2 of the Forest Conservation Act 1980 for diversion of fresh forest area.



MD-cum-CEO

Shimla Jal Prabandhan Nigam Limited
U.S. Club Shimla-1

No. WLM- 102/ 289
H.P. Forest Department,

Dated Shimla , the 20.04.2022

From : Dy. CF, WL Shimla.

To: CCF, WL (S) Shimla.

Subject:

Diversion of 0.4122 ha. of forest Land in favour of Shimla Jal Prabandhan Nigam Ltd. US Club , Forest Road Shimla-I, H.P. for the construction of Sewerage Treatment Plant 3.10 MLD at Ashwani Khad within the Jurisdiction of Shimla Forest Division Distt. Shimla, H.P. (Online No. FP/HP/Others/149118/2021)

Memo:

Kindly refer to your office endst. No.M-1/ 78 dated 06.04.2022 on the subject cited above.

2. As per report sent by Range Forest Officer, SWC, Dhalli there is no adverse impact on Shimal Water Catchment , Wildlife Sanctuary as well as Flora & Fauna due to construction of Sewerage treatment Plant 3.10 MLD at Ashwani Khad.

This is for favour of your kind information and further necessary action please.


**Dy. Conservator of Forests,
Wildlife Division, Shimla.**

FORM - A

Form for seeking prior approval of Central Government under section 2 of the Forest(Conservation) Act,1980 for
Diversion of fresh forest area

PART - I

(To be filled up by User Agency)

A. General Details**A-
1. Project Details**

(i). **Proposal No.** : FP/HP/Others/149118/2021

(ii). **Name of Project for which Forest Land is required** : Construction of Sewerage Treatment Plant 3.10 MLD at Ashwani Khad (0.4122 Hectares)

(iii). **Short narrative of the proposal and Project/scheme for which the forest land is required** : Shimla JalPrabandhan Nigam Limited, proposed to construct Sewerage Treatment Plant 3.10 MLD at Ashwani Khad (0.4122Hectares). The total land involved for the construction of this project will be 0.4122 hectare

(iv). **State** : Himachal Pradesh

(v). **Category of the Proposal** : Others

(vi). **Shape of forest land proposed to be diverted** : Non Linear

(vii). **Estimated cost of the Project(Rupees in lacs)** : 1290.17

(viii). **Area of forest land proposed for diversion(in ha.)**: 0.4122

(ix). **Non-forest land required for this project(in ha.)**: 0

(x). **Total period for which the forest land is proposed to be diverted(in years)**: 99

**A-
2. Details of User Agency**

(i). **Name** : SHIMLA JAL PARBANDHAN NIGAM LIMITED

(ii). **Address1** : US Club, Forest Road Shimla - 171001 (H.P.)

(iii). **Address2** : NIL

(iv). **State** : Himachal Pradesh

(v). **District** : Shimla

(vi). **Pin** : 171001

(vii). Landmark : US Club

(viii). Email address : agmbws.sjpn@gmail.com

(ix). Landline Telephone No. : 177-2650680

(x). Fax No. : 177-

(xi). Mobile No. : 9418474747

(xii). Website (if any) : NIL

(xiii). Legal status of User Agency : State Government

A-
3. Details of Person Making Application

(i). First Name: Gopal

(ii). Middle Name: NIL

(iii). Last Name: Krishan

(iv). Gender: Male

(v). Designation: Additional General Manager

(vi). Address 1: US Club Forest Road Shimla

(vii). Address 2: NIL

(viii). State: Himachal Pradesh

(ix). District: Shimla

(x). Tehsil: Shimla

(xi). Pin: 171001


(xii). Landmark: NIL

(xiii). Email Address: agmsjpn.stp@gmail.com

(xiv). Landline Telephone No.: 0-

(xv). Fax No.: NIL

(xvi). Mobile No.: 9418024204

(xvii). Copy of documents in support of the competence/authority of the person making this application to make application on behalf of the User Agency: 

B. Details of land required for the Project

B- Details of proposal seeking prior approval of Central Government under the Act for
1. diversion of forest land for the Project already submitted in the past

List of proposal submitted in Past							
S.no	Proposal Status.	Proposal No.	Moef File No.	Area Proposed for Diversion(Ha.)	Area Diverted(Ha.)	Date of In-Principle Approval	Date of Final Approval
NIL							

B-
2. Details of forest land proposed to be diverted

B-2.1 Details of Divisions involved

Details of Divisions involved			
S.no	Division Name	Forest Land(ha.)	Non-Forest Land(ha.)
1.	Shimla(shimla)	0.4122	0
Total		0.4122	0

B-2.2 Details of Districts involved

District wise breakup			
S.no	District Name	Forest Land(ha.)	Non-Forest Land(ha.)
1.	Shimla	0.4122	0
Total		0.4122	0

B-2.3 Village wise breakup

Villages wise breakup			
S.no	Village	Forest Land(ha.)	Non-Forest Land(ha.)
1	Up Mohal Majhar	0.4122	0
Total		0.4122	0

B-2.4 Component wise breakup

Component wise breakup			
S.no	Component	Forest Land(ha.)	Non-Forest Land(ha.)
1	Construction of STP Structure	0.4122	0
Total		0.4122	0


C. Maps of forest land proposed to be diverted


Division 1. : Shimla(shimla)


(i). Area of forest land proposed to be diverted(in ha.) : 0.4122

(ii). Nature of the Project: Non Linear

(a). No. of patches : One

Patch wise details		
Patch No.	Area of Patch(in ha.)	Kml File of PatchesTo view KML file on google the same may be downloaded and then open if in google earth install in your computer.
1.	0.4122	 View File

(iii). Copy of Survey of India Toposheet indicating boundary of forest land proposed to be diverted: 

(iv). Scanned copy of the Geo-referenced map of the forest land proposed to be diverted prepared by using GPS or Total Station: 

D. Justification for locating the Project in forest land and details of alternatives examined:

(i). Copy of note containing justification for locating the Project in forest land: 

E. Employment likely to be generated

(i). Whether the Project is likely to generate employment?: Yes

(ii). Permanent/Regular Employment(Number of persons): 6

(iii). Temporary Employment(Number of person-days): 27777

F. Displacement of People due to the Project, if any.

(i). Whether Project involves displacement?: No

G. Details of Cost-Benefit analysis for the Project

(i). Whether the Project requires Cost-Benefit analysis?: No

H. Status of Environmental Clearance

(i). Whether the Project requires Clearance under the Environment (Protection) Act 1986 ? : No

I. Status of Wildlife Clearance

(i). Whether the Project or a part thereof is located in any Protected Area or their Eco sensitive zone? : No

J. Applicability of special provisions governing Scheduled Areas

(i). Whether the Project or a part thereof is located in a Scheduled Area? : No

K. Status of settlement of rights under the Forest Rights Act, 2006 on the forest land proposed to be diverted

(i). Whether the process for settlement of Rights under the Forest Rights Acts 2006 on the forest land proposed to be diverted has been completed? : No














L. Details of land identified for Compensatory Afforestation

(i). Whether non-forest or Revenue forest land is required to be provided by User Agency?: Not Applicable

(ii). Whether the area of non-forest land or Revenue forest land required to be provided by User Agency for raising Compensatory Afforestation is less than area of forest land proposed to be diverted?: Not Applicable

(iii) . Reason for not providing Non-Forest Land: Not Applicable

Additional information Details

Documents		
S.No	Documents	Remarks
1		Joint Inspection Report
2		Non Availability of Non-Forest Land
3		Certificate of Muck Dumping
4		Undertaking for distance certificate
5		Approval of the proposed project
6		Detail Note About The Project
7		Minimum use of Forest Land
8		Part-I
9		Statement showing the details of forest land proposed for diversion
10		Statement showing the details of non-forest land proposed for diversion
11		Undertaking for cost of CA
12		Undertaking for cost Payment of NPV (Additional)
13		Undertaking for cost Payment of NPV
14		Undertaking FRA

		
15		Point wise Reply to DFO
16		Layout Plan
17		Component wise break-up

Print page

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