

**Sub: Proposal for diversion of 55.3 ha. of forest land for construction of Parna Minor Irrigation Project, in favour of Water Resources Department, Damoh District Madhya Pradesh State.-regarding.**

1. The Addl. Principal Chief Conservator of Forests (Land Management) and Nodal Officer, Forest (Conservation) Act, 1980, State Government of Madhya Pradesh vide their letter No. F-3/86/2017/10-11/12/1188 Bhopal dated 01.05.2018 (**Pg. 1-74/c**) submitted a proposal to obtain prior approval of the Central Government, in terms of the Section-2 of the Forest (Conservation) Act, 1980 for diversion of 55.3 ha. of forest land for construction of Parna Minor Irrigation Project, in favour of Water Resources Department, Damoh District Madhya Pradesh State.
2. Details indicated in the proposal submitted by the Government of Madhya Pradesh dated 01.05.2018 are as below:

**FACT SHEET**

<b>1.</b>	<b>Name of the Proposal</b>	<b>Proposal for diversion of 55.3 ha. of forest land for construction of Parna Minor Irrigation Project, in favour of Water Resources Department, Damoh District Madhya Pradesh State.</b>
<b>2.</b>	<b>Location:</b>	
	State	Madhya Pradesh.
	District	Damoh.
	Category	Irrigation.
	Total period for which the forest land is proposed to be diverted (in year).	100
<b>3.</b>	<b>Detail of user agency</b>	
	Name of the user agency	Water Resources Department.
	Nature of user agency	State Government.
<b>4.</b>	<b>Particular of Forests</b>	
	Name of Forest Division	Damoh (T)
	Area of Forest land for Diversion	55.3 Ha.
	Legal Status of Forest land	Reserved Forest = 11.1 ha. Protected Forest=44.2 ha.
	Density of Vegetation	Area = 55.3 Ha. Density = 0.4 Eco class = 5
<b>5.</b>	<b>Maps</b>	
	<b>i.</b> Differential GPS map of the area proposed for diversion	<b>(Pg. 14/c).</b>
	<b>ii.</b> Differential GPS map of the area identified for raising CA	<b>(Pg. 30/c).</b>
	<b>iii.</b> Survey of India toposheet on 1:50,000 scale showing the area proposed for diversion	<b>(Pg. 13/c).</b>
	<b>iv.</b> Survey of India toposheet on 1:50,000 scale showing the area identified for CA	<b>(Pg. 29/c).</b>
	<b>v.</b> Land use plan	<b>Not given.</b>

	vi. Forest Cover map	Not given.
6.	Vegetation	
	i. Species-wise and diameter class wise enumeration of trees.	Details of Species – wise and diameter class wise enumeration of trees are available in the file and the same is available at (Pg. 44-45/C).
	ii. Density	0.4
	iii. Number of trees to be felled	FRL = 4166 FRL-2=3524 FRL-4=2864
	iv. Working plan prescription for the forest land proposed for diversion.	RDF
7.	Vulnerability of area to soil erosion	Area is not vulnerable from erosion point of view.
8.	Details of wildlife present in and around the forest land proposed for diversion;	In applied area there is some wild animal habitat. Like animal Blue bull, spotted Deer.
9.	Approximate distance of proposed site for diversion from boundary of forest.	-0-
10.	Whether the forest land proposed for diversion is located within eco-sensitive zone(ESZ) of the Protected Area notified Wildlife (Protection) Act, 1972 (Note: In case, ESZ of a protected area is not notified, then, 10 KM distance from boundary of the Protected Area should be treated as ESZ):	Yes, <b>Details of Protected Area and comments on the impact of Project on the ESZ:</b> Durgavati Sanctuary is located 6.5 Km from Singorgarh proposed area. Located at a distance.
11.	Whether forms part of National Park, Wildlife Sanctuary, Biosphere Reserve, Tiger Reserve, Elephant Corridor etc. (if so, the details of the area the comments of the Chief Wildlife Warden to be annexed)	-No-
12.	Whether any rare/ endangered/ unique species of flora and fauna found in the area if so, details thereof.	-No-
13.	Whether any protected archaeological/ heritage site/ defence establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority, if required.	-No-
14.	Whether the requirement of forest land as proposed by the User Agency in col.2 of Part-I is unavoidable and bare minimum for the project. If no, recommended area item-wise with details of alternatives examined.	-Yes-
15.	Whether any work in violation of the Act has been carried out (Yes/ No). If yes, details of the same including period of work done, action taken on erring	-No-

	officials. Whether work in violation is still under progress.	
<b>16.</b>	Details of Compensatory Afforestation Scheme:	
	<b>i.</b> Details of non-forest area/ degraded forest area identified for compensatory Afforestation, its distance from adjoining forest, number of patches, size of each patch.	The Compensatory Afforestation proposed is non – forest land i.e. 55.590 ha. of non-forest land for plantation in Damoh district village Dinari. The CA scheme with the provisions of the maintenance for 10 years has been submitted and a copy of the same is available at <b>page 49-66/c.</b>
	<b>ii.</b> Map showing non-forest/ degraded forest area identified for compensatory Afforestation and adjoining forest boundaries.	<b>(Pg. 66/c)</b>
	<b>iii.</b> Detailed compensatory Afforestation scheme including species to be planted, implementing Agency, time schedule, cost structure etc.	District – Damoh Area – 55.590 ha. Village – Dinari. Compartment No. – 122,143,117,145,144
	<b>iv.</b> Total financial outlay for compensatory Afforestation scheme.	<b>Rs.</b> 191.34 lakhs
	<b>v.</b> Certificate from competent authority regarding suitability of area identified for compensatory Afforestation and from management point of view. To be signed by the concerned Deputy Conservatory of Forests.	The Certificate from competent authority regarding suitability of area identified for Compensatory Afforestation copy of the same is available in the and the same is available at <b>(Pg. 55/c).</b>
<b>17.</b>	Documentary evidence in support of settlement of rights in accordance with the provisions of the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 on the forest land proposed to be diverted enclosed.	The District Collector, Damoh, Government of Madhya Pradesh has issued a FRA certificate vide his letter No. 2952 dated 07.12.2017 certifying the information in respect of all clauses of the MoEF's advisory dated 05.07.2013 <b>(Pg. 29/c)</b> i.e. diversion of 55.30 ha. forest land for facilities managed by the Government and safeguarding the rights of Primitive Tribal Group and Pre-Agricultural Communities as required under the Scheduled Tribe and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006, discussion on the proposal in meeting of concerned Gram Sabha (s) maintaining the prescribed quorum, etc. The concerned Gram Sabha (s) of Parna Village Jabera Tehsil.  <b><u>Documentary evidences in support of settlements of rights under the Scheduled Tribe and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 has not submitted by the State Government.</u></b>

18.	Site Inspection Report of the Divisional Forest Officer in compliance to the conditions stipulated in the col. 7 (xi, xii) 8 and 9 previous approval.	The Site Inspection Report carried out by the Divisional Forest Officer, Damoh, Madhya Pradesh, copy of the same may kindly be seen at <b>(Pg. 41-42/c)</b> .
19.	Whether the project requires environment clearance.	Environment Clearance is not applicable as reported by the State Government.
20.	Status of Wildlife clearance.	Not applicable.  <b>However, the State Government has also reported that the animal Nilgai &amp; Spotted Deer are seen in adjoining forest areas.</b>
21.	Catchment Area Treatment Plan	<b>Not applicable.</b>
22.	Total command area of the project	It is reported by the State Government of Madhya Pradesh the Command area of 950 Ha.
23.	Rehabilitation of Oustee	-No-
	Number of SC Families	
	Number of ST families	
	Number of Backward Families	
	Copies of R&R Plan	
24.	Cost Benefit Analysis	Cost benefit ratio of project is 1.75 Cost benefits Analysis report is placed in the file may kindly be seen at <b>(Pg. 18-21/c)</b> .
25.	Total Cost of the project	<b>Rupees</b> 2816.45/- Lakhs it is reported by the State Government.
26.	Employment Potential	Regular Employment = 35 Temporary Employment = 125
27.	Undertakings to bear the cost of CA and NPV	<b>(Pg.31-35/c)</b> .
28.	Profile of the District / Department / Damoh Division.	
	Geographical Area of the Dist.	693532 Ha.
	Total Forest Area	272827.80 Ha.
	Total area diverted since 1980	Area 777.126 ha. Number of case - 24
	Total area proposed for afforested since 1980	Degraded forest land ---- ha Penal CA over Forest land 598.55 ha. Non-forest land ---- ha
	Total area afforested since 24.10.2016	Degraded forest land ---- ha Forest land 598.55 ha. Non-forest land 843.446 ha.
29.	<b>Recommendation with Specific conditions, (if any)</b>	
	DFO	Recommended. <b>(at page no. 75/c)</b>
	CF	Recommended. <b>(at page no. 72/c)</b>
	PCCF/ Nodal Officer (FCA)	Recommended. <b>(at page no. 73/c)</b>
	State Govt.	Recommended. <b>(at page no. 74/c)</b>

3. The Addl. Principal Chief Conservator of Forests (Land Management) and Nodal Officer, Forest (Conservation) Act, 1980, State Government of Madhya Pradesh vide its letter dated 01.05.2018 submitted following additional information pertaining to the proposal:

- (i) Purpose wise breakup of forest land proposed for diversion has not been given by the State Government / project proponent.
- (ii) The Parna Minor Tank project is proposed to be constructed on local nalla a tributary of river Byarma which finally joins river Ken. The Ken River is a tributary of Yamuna River. The project is situated in Jagera Block of Damoh district Head Quarter. The Parna dam envisages construction of 23.95 m. high and 1320 m. long earthen dam including 103.00 m. flush bar type waste weir near village Parna of Damoh District of Madhya Pradesh. It is designed to store 5.42 Mcum. Live storage of water to provide irrigation to command area of 950 Ha. (CCA) through a well-planned canal network. There is no intercepted catchment area at Parna Dam site and full catchment i.e. 20.59 Sqkms. entirely lies in State of Madhya Pradesh. Similarly entire submergence at FTL and MWL and fill gross command area of 1100 ha. Lies in Madhya Pradesh.

In view of the above facts related to the proposal, it is proposed that proposal may be submitted to the forthcoming Forest Advisory Committee (FAC), in its meeting scheduled to be held on 19.06.2018.

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