

Full Title of the Project : Diversion of 39.57 ha. of forest land for Remodeling of Augmentation Canal from RD 0 Km to 75.250 K.M (in Reach RD 58.700 KM to 75.250 KM) under Forest Division & Distt. Karnal, (Haryana).

File No. : FP/HR/IRRIG/41469/2019.

Date of Proposal : 04.08.2019

## Part-II

### (To be filled by concerned Deputy Conservator of Forest)

7. **Location of the Project/Scheme** : Diversion of 39.57 ha. of forest land for Remodeling of Augmentation Canal from RD 0 Km to 75.250 K.M (in Reach RD 58.700 KM to 75.250 KM) under Forest Division & Distt. Karnal, (Haryana).

- (i) State/Union Territory : Haryana  
(ii) District : Karnal  
(iii) Forest Division : Karnal Territorial Division  
(vi) Area of Forest Land proposed for diversion (in Ha.) : 39.57 Ha.

- (v) Legal Status of Forest : Protected Forest  
(vi) Density of Vegetation : Plain 0.2

(vii) Species - wise (scientific names) and diameter class-wise enumeration of trees (to be enclosed). In case of Irrigation/hydel projects enumeration at FRL, FRL-2 meter & FRL-r meter also to be enclosed.

Species	V	IV	III	II-A	II-B	I-A	I-B	Total	Vol.
Euc.	1119	1904	149	157	131	91	113	3664	2631.36
Shim.	90	71	38	23	8	2	0	232	84.49
Kikar	26	39	27	14	5	2	2	115	60.87
Misc.	528	968	631	361	106	28	16	2638	1280.56
<b>Total</b>	<b>1763</b>	<b>2982</b>	<b>845</b>	<b>555</b>	<b>250</b>	<b>123</b>	<b>131</b>	<b>6649</b>	<b>4057.28</b>

10000 plants also effected.

(viii) Brief note on vulnerability of the forest area to erosion : Nil

(ix) Appropriate distance of proposed site for diversion from boundary of forest : Nil

(x) Whether forms part of National Park, Wildlife Sanctuary, Biosphere Reserve, Tiger Reserve, Elephant Corridor, etc. (if so, the details of the area and comments of the Chief Wildlife Warden to be annexed) : No

(xi) Whether any rare/ endangered / unique : Nil

Species of flora and fauna found in the area? If so, details thereof.

- (xii) Whether any protected archeological/ heritage site/defence establishment or any other important monument is located in the area? if so, the details thereof with N.O.C. from competent authority, if required. : Nil

8. Whether the requirement of forest land as proposed by the user agency in col. 2 of Part-I is unavoidable and barest minimum for the project? I no, recommended area item-wise with details of alternatives examined. : The User Agency required 39.57 ha. of forest land for Remodeling of Augmentation Canal from RD 0 Km to 75.250 K.M (in Reach RD 58.700 KM to 75.250 KM) under Forest Division & Distt. Karnal, (Haryana).

9. Whether any work in violation of the act has been carried out? If yes, details of the same including period of work done, action taken on erring officials. Whether work in violation is still in progress? : No

10. Details of compensatory afforestation scheme: : Attached Check List-17, 18

- (i) Details of non-forest area / degraded forest identified for compensatory afforestation, its distance from adjoining forest, number of patches, size of each patch. : Site for Compensatory Afforestation is given as Check List - 17

- (ii) Map showing non forest/degraded forest area identified for compensatory afforestation and adjoining forest boundaries : Attached as Check List-17

- (iii) Detailed compensatory afforestation scheme including species to be planted, implementing agency, time schedule, cost structure, etc. : Attached as Check List-18

- (iv) Total financial outlay for compensatory afforestation scheme. : Attached as Check List-18

- (v) Certificates from competent authority regarding suitability of area identified for : Attached as Check List-20



compensatory afforestation  
and from management point  
of view, (to be signed by the  
concerned Deputy  
Conservator of Forests)

11. Site inspection report of  
the D.C.F. (to enclosed)  
especially highlighting facts : Attached as Check List-16  
asked in col. 7 (XI, XII), 8  
and 9 above.

12. **Division/District Profile** : Karnal/ Karnal  
(i) Geographical area of the : 2520 Sq. Kms.  
district  
(ii) Forest area of the district : 7621.21 ha.  
(iii) Total forest area diverted : Detail given in Annexure – V  
since 1980 with number of  
cases.  
(iv) Progress of : 253.56 Ha.  
compensatory afforestation  
as on : 252 Ha.  
(date)\_\_\_\_\_ on : 15.63 Ha.  
(a) Forest Land  
(b) Non-Forest Land

13. Specific recommendations : The project is recommended for acceptance as there is no other  
of D.C.F. for acceptance alternative for Remodeling of Augmentation Canal from RD 0 Km to  
or otherwise of the 75.250 K.M (in Reach RD 58.700 KM to 75.250 KM) under Forest  
proposal with reasons. Division & Distt. Karnal, (Haryana)& minimum Forest land required by  
the user is 39.57 hectare.

Place : Karnal

  
Divisional Forest Officer  
Karnal Forest Division  
Karnal. KARNAL