

Chief Report of the Committee constituted under the Chairmanship of concerned Conservator of Forests (CF) to examine the possibility to reduce the number of trees in FCA Proposal "Construction of four laning of proposed Shimla Bypass from Kaithlighat to Shakral Section (Package-I) of NH-22 (Chainage from Km. 128.835 to Km. 146.300) in already approved FCA case of the entire section from Kaithlighat to Dhalli

In response to the observation no.11 raised by the Integrated Regional Office vide Letter No. FC/HPC/06/154/2022 dated 17.01.2023 in FCA proposal "Diversion of 11.7936 ha. of forest land in favour of NHAI, for four laning of proposed Shimla bypass from Kaithlighat to Shakral Section (Package-I) of NH-22 (Chainage from Km 128.835 to Km 146.300), a committee was constituted under the Chairmanship of Chief Conservator of Forests (CCF), Shimla Circle to examine the possibility to reduce the number of trees (especially trees involving in the dumping site) as well as to provide the justification for removal /felling of large number of trees. The committee comprised of the following members:-

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| 1. | Chief Conservator of Forests
Shimla Forest Circle | Chairman |
| 2. | DFO Shimla (Rural) | Member |
| 3. | Project Director, NHAI
Project Implementation Unit, Shimla | Member |
| 4. | Dy. General Manager (Tech.), NHAI
Project Implementation Unit, Shimla | Member |
| 5. | Range Forest Officer, Mashobra Range | Member |

The site inspection of the aforesaid committee was conducted on 03.02.2023 at 11:00 AM along with field staff of the area. The proposal involves a total of 2373 trees out of which Dumping site no. 2 involves 1697 trees. The said dumping site is proposed in Mundlu beat (UPF-218 Goro) of Mashobra Range and consists of 1263 species of *Quercus* (Ban trees). As per discussion with the officials of user agency, the said dumping site is strategic in location being the tunnel outlet nearby and no such area is available in and around for such purpose and thus the site cannot be changed at this stage. However the following observations were proposed for saving the trees at the said dumping site.

1. The dumping site is topographically situated such that, the left side of the dumping site (while facing the alignment) is quite elevated and when practically observed the muck will be disposed in the lowest lying area of the dumping site and approx. 20 m from the top towards the left will be saved, hence saving the trees located in this elevated portion


Range Forest Officer
Mashobra Forest Range





2. The site was demarcated on the spot which shall not obstruct with the trees while disposing the muck and accordingly the trees in that area shall be deleted from the enumeration list
3. The User Agency along with the Range Forest Officer, Mashobra Range and field staff calculated the number of trees not required to be felled in the dumping site as under.

SN	Species	Classifications							Total
		Sapling	V	IV	III	IIA	IIB	IA	
1	Ban	192	119	17	3				331
2	Chil	9	14	2					25
3	Thumbi		1						1
4	Dudla	3	1						4
5	Kainth	2	1						3
6	Buransh	1							1
7	Total	207	136	19	3				365

4. Hence, from the table provided at Sr. No. 3, it is clear that a total of **365 number of trees will be saved** out which 331 trees are of *Quercus spp.* (Ban) in the dumping site.

It is therefore concluded that the committee successfully examined the possibility of saving 365 numbers of trees especially trees involving in the dumping site no. 2. However, the copy of drawings by User Agency submitted in this regard and revised enumeration list duly authenticated by the forest department is enclosed for your kind consideration and necessary action please.

08/02/2023

Chief Conservator of Forests,
Shimla Forest Circle, Shimla
(Chairmen)

Range Forest Officer,
Mashobra Forest Range,
Mashobra, Shimla
(Members)

Divisional Forest Officer,
Shimla Forest Division,
Shimla (Rural)
(Members)

DGM-(Tech.),NHAI,
PIU-Shimla
(Members)

Project Director,
NHAI, PIU Shimla
(Members)

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महाप्रबंधक (तकनीकी) / GM(T.)
एवं परियोजना निदेशक / & Project Dir
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