

**SITE INSPECTION REPORT OF CHIEF CONSERVATOR OF FOREST
(WILDLIFE) & FIELD DIRECTOR, PALAKKAD**

The land proposed Project Director (NHAI – PIU Palakkad), National Highways Authority of India under the Ministry of Road Transport and Highways, Government of India inspected on 01.10.2019. The total extent of land proposed for diversion is 0.9984 Ha, which forms the part of the protected area of Peechi-Vazhani Wildlife Sanctuary. The proposed land is lying in four bits adjacent to the already diverted area for NH 544.

Bit 1

The first bit is lying on the left hand side of Vadakkanchery to Mannuthy NH544 as a linear plot of 0.1127 Ha in survey Nos. 1534/1/5, 1534/1/6, 1534/1/7 and 3346/3 of Peechi Village with an approximate length of 560 m and an average width of 20 m. The bit is a part of a leased out Reserve Forest, which was leased out during 1917 for rubber cultivation to Vaniyampara Rubber Company Ltd. The area is lying adjacent to the already diverted area for NH 544 as per Order No. 4-KLC844/2011-BAN/1669 dated 07-05-2012 of MoEF, and is required to complete the work of feeder roads. The area is having 160 trees of which two are of *Ailanthus malabarica* and 158 rubber (*Hevea brasiliensis*) trees. Since the proposed area is laying adjacent to the already diverted land and the major vegetation type is manmade plantation, thus the proposed area can be diverted.

Bit 2

The second bit lies in the Resurvey No. 1/2P in Block No. 81 of Pananchery village, is having an extent of 0.0056 Ha near to the first bit. This bit in fact comes inside the alignment of road way of NH 544. The bit is not having any vegetation and can be diverted.

Bit 3

The third bit is also a linear strip of 0.0360 Ha in survey No. 1623/4 of Peechi village lies on the left hand side of Vadakkanchery to Mannuthy NH544, adjacent to the already diverted land. This land is also part of Reserve Forest leased out for rubber cultivation to Vaniyampara Rubber Company Ltd. and is having rubber (*Hevea brasiliensis*) trees only. Thus the land can be diverted.

Bit 4

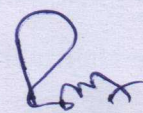
The bit is having an extent of 0.436 Ha in Survey No. 3323 part in Peechi Village and lies on the top portion of the tunnel entry of Kuthiran tunnel, adjacent to the area already diverted land as per order No. 4-KLC844/2011-BAN/1669 dated. 07-05-2012 of MoEF.

The land consist of 27 numbers of trees of species like *Ailanthus malabarica*, *Macaranga peltata*, *Aporosa lindleyana*, *Acacia auriculiformis*, *Xylocarpus* etc. since this portion of land is necessary for stabilizing the steep slopes that resulted due to heavy rains, this portion of land can be diverted.

Of the total proposed area of 0.9984 Ha, None of the above bits are part of National Park, Elephant Corridor or Tiger Reserve.

During my inspection, it is found that the requirement of forest land as proposed by the user agency is the barest minimum required for the project and is necessary for the purpose applied for. The ecological impact caused due to diversion is too little as all these area lies adjacent to the already diverted land for NH 544. Under the above circumstances, I endorse the findings in the inspection report of the Chief Wildlife Warden and based on my I also recommend the proposal for diversion




Chief Conservator of Forests (Wildlife) &
Field Director, Palakkad