

Inspection note of Divisional Forest Officer, Kannur

I have inspected the forest land proposed for diversion for the purpose of constructing a check dam across the Kuppam River at lower Cheekad in Udayagiri Grama Panchayath of Thaliparamba range. The nearby tribal people of Cheekkadu are the intended beneficiaries of the scheme. Proposed site is on the Kuppam River, which is a perennial river, flowing through Vested Forest item no 61, starting from Karnataka forest and joins with Kuppam river of Thaliparamba and subsequently joins with Arabian sea.

Proposed Check dam construction is at a length of 35 meter and 1.5 meter width. This site is a part of Vested Forest item no.61. Reeds and trees of riverine species are found along the river banks in this site. But no endangered flora or fauna are present in this site. Total 0.48 ha forest land is found necessary for the check dam construction including the area of submergence.

Since the area proposed for diversion is less than 1 ha and there are only few trees to be removed from the site, it is recommended to divert the above said 0.48 ha forest land subjected to the following conditions:

1. 9 trees are found in the proposed area for diversion. Only trees which are essential for the construction of the check dam may be felled and rest of the trees and reeds should be retained for stabilizing the river banks.
2. Stones and rubbles found in the river other than those present at the spot of construction of the check dam should not be replaced from the site, as they are essential for the aquatic fauna.
3. The construction should not restrict the migration of aquatic fauna. Hence suitable mitigation measures like fish ladder can be included.
4. There should not be any damage to the nearby forest area due to the construction.



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