

ANNEXURE

Department of Sec. & Technology
(NCPEC) NATIONAL COMMITTEE OF ENVIRONMENTAL PLANNING)

The Project has been examined to the NCPEC on the basis of details available as well as the report of the expert Team that visited the Project site, the Environmental Approval Committee has cleared this project provided that the following safeguards are effectively implemented :-

1. All Project activities like establishment of colony sites, labour camp, approach roads to the dam site borrow pits should be confined to the right bank of the Auranga river i.e. in the area between Daltonganj Ranchi road and the Auranga river. The Left bank of the river adjoining the Tiger Project area should not be disturbed. Use of any of the existing roads of the sanctuary should not be permitted for construction operation. It is learnt that these safeguards were discussed by the expert team during the visit and are acceptable to the project authorities:-
- 2:- No human settlements should be allowed to remain on the left bank of Auranga Dam. This would ensure that the buffer zone adjoining the lake would provide free access to the water for wild life.
3. The impact of submergence caused by Auranga Dam has to be considered alongwith the submergence to be caused by Kutku dam over North Koel River for which infrastructural development has already been completed. Kutku Dam will submerge a large chunk of forest in the core as well as buffer area of Project Tiger. It is desirable, therefore, that that water impoundment of the Kutku dam and the forest on its periphery should be included in the Palamau National Park.
4. No reserve forest area should be released for rehabilitation or other purposes in view of the loss of forest due to submergence. Intensive social forestry should also be undertaken to off-set the loss of forests in submergence.

Compensatory afforestation should be undertaken by the forest department to off-set the loss of forest by submergence. At least 2000 acres of irrigated plantations should be raised in the command area and along channel banks for which adequate water should be provided by the irrigation department.

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5. A census of wild life should be under taken by state forest hole fresuanted by a large number of animals . A small contour channel about 2 m⁺ wide and 2 m deep, from the reservoir area. This channel would feed & series of permanent small tanks with earthen bunds within the National Park which can be created by the forest department. This would ensure perenial water supply and would contain the game with the area. It may also help the growth of evergreen species and render the forest less decidusus in summer. The submersion contours should be clearly demarcated & the vegetation on two or three & islands in the reservoir above the FRL, should at the cleared so that they may be developed as brieds sanctries.

7. The health hazards like incidence of Malaria have not been considered. Adequate provision should therefore, be made for anti-malaria measures.

8. Fuel depots should be set up by the forest department to provide fuel wood, free of cost, to the labour force, so that indisoriminate felling of trees may be prevented. Adequate provi-sion in the project estimates should be made to meet this cost.

9. A ntl-poaching measures should be strictly enforced by the project cost, for effective enforecement of these measures.

10. A monitoring Group should be by the State Govt. in consul-tation with the NCEPC so that the suggested safeguards are implemental effectively and follow up action taken as and when necessary.

It is also suggested that participation of Project tiger authorities in the Monitoring Group should be ensured.

These safeguards are in addition to these suggested by the Project Tiger Authorities.

Sd/-

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