

## JUSTIFICATION FOR LOCATING THE PROJECT IN PROTECTED AREA

**Name of Work: Diversion of Surplus Water from the Ramanadhi Reservoir to Jambunadhi system of tanks And Excavation of a New Canal from Padmanabaperi Tank to Pungankulam and Lower down Tanks in Tenkasi and Alangulam Taluks of Tenkasi District**

The Main aim of this project is to divert the surplus water from Ramanadhi Reservoir to the Jambunadhi River by excavating a new canal thereby benefitting the 1639.08 Hectares of agricultural land by filling System and non-system irrigation tanks and also recharging the ground water in adjoining areas of this project. As both the Ramanadhi Reservoir and the Jambunadhi river lies in the foot of the hills which is the buffer zone of KMTR, the canal proposed to be excavated in this scheme also lies in the Eco Sensitive Zone (Buffer area) of Kalakad Mundanthurai Tiger Reserve (KMTR) in Tenkasi District of Tamil Nadu. The total area of non-forest land required for this scheme is 9.398 Hectare. It is the only feasible site with minimum required area and there is no alternative of this land for this scheme.

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