Field inspection Note of Sri N.Ramachandra Rao, District Forest Officer, Guntur.

Range: Guntur (T) RF: Nizampatnam Dated: 14.05.2022.

Early in the morning proceeded to Nizampatnam Beat and inspected the proposed diversion of 0.99 Ha of Forest Land **for Extension of Quay/Jetty of existing Fishery Harbor, Nizampatnam during Phase-II development** in Compartment No:4 of Nizampatnam RF of Nizampatnam Beat & Section of Repalle Range of Guntur Division in favour of Managing Director, APMIDCL, Vijayawada and the following observations were made.

The GPS coordinates of stations were verified and tallied with those of record.

S.No	Station name	Lat	Long
1	P1	15.88612160	80.63736122
2	a	15.88621530	80.63774836
3	b	15.88551734	80.63795595
4	P5	15.88401439	80.63847038
5	С	15.88411174	80.63803801
6	P3	15.88539971	80.63760834

Classification

The proposed area falls in Littoral and Swamp Forests (Mangrove Forests 4B/TS2/I/II) classified as Eco-Class II, open forest as per ecological classes.

Topology

The terrain is gently slope.

Density of vegetation

The proposed area is falling along the boundary of the Reserve forest. The density of vegetation is 0.2. The proposed area is having species like Nallamada, Vepa and Prosophis juliflora etc.

Flora and fauna

No endangered flora and fauna species found in the proposed diversion proposal except the following species detailed below.

Flora

Nallamada	Avicennia officianalis	
Neem	Azadiracta indica	
1 Jummo	Prosophis juliflora	

Fauna

Hare	Lepus nigricollis
Python	Python molurus

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Remarks

The proposed area for diversion of forest land to an extent of 0.99 Ha, in Guntur Division is intended for construction/extension of Quay/Jetty to provide the berthing facility for Fishing Vessels, as there is no alternative nonforest land viz Patta/Revenue/Government lands available in the proposed or adjacent area. The proposed area does not affect any monument of Historical, Religious, Archaeological, Heritage or culturally importance. It also does not form a part of Eco-sensitive zone, Wildlife Sanctuary, Bio-Reserve and National park. Hence, the proposal is recommended.

It is further opined that a condition may be imposed to take up Chain link fencing along the boundary of RF area, containing mangrove growth, adjoining the proposed diversion area and erection of signage/display boards on conservation of Wildlife and forest protection by the User Agency at the project cost.

Kjølsm

