<u>Field Inspection notes of Sri P Ram Mohan Rao, I.F.S, Conservator of Forests/Divisional Forest Officer, Nellore in Atmakur Range on 29-5-2018.</u>

Diversion of forest land for Construction of Anam Sanjeeva Reddy Somasila high level lift canal from Somasila Reservoir upto balancing reservoir No.IV under Phase-I

The user agency has proposed diversion of 4.76 Ha forest land in Bommavaram and Udayagiri-Veligonda Reserve Forests. Out of 4.76 Ha, an extent of 2.22 Ha falls in Bommavaram Reserve Forest to a length of 550 mts.

The density of the vegetation is ranging from 0.3 to 0.4 with scrub and thorny species. The details of existing flora and fauna of the proposed area for diversion and the adjacent area is as follows:

FLORA: Gynosporia spinos, Ziziphus caracutta, Azardirachta indica , Prosophis juliflora, Anikara hexadra, Carissa carandas etc...

FAUNA: Hare, Wild Boar, spotted deer etc. large number of Reptile and Bird species.

The proposed Reserve Forest area does not fall in any archeological and important monument area.

Divisional Forest Officer, SPSR Nellore Field inspection notes of Sri P Ram Mohan Rao, I.F.S, Conservator of Forests/Divisional Forest Officer, Nellore in Atmakur Range on 3-6-2018.

Diversion of forest land for Construction of Anam Sanjeeva Reddy Somasila high level lift canal from Somasila Reservoir upto balancing reservoir No.IV under Phase-I

The user agency has proposed diversion of 4.76 Ha forest land in two RFs. Out of 4.76 Ha, an extent of 2.54 Ha falls in Sri Penusila Narasimha Wildlife Sanctuary (Udayagiri-Veligonda Reserve Forest) to a length of 1340 mts.

The density of the vegetation is ranging from 0.3 to 0.4 with scrub and thorny species. The details of existing flora and fauna of the proposed area for diversion and the adjacent area is as follows:

FLORA: Petrocarpus santalinus, Anogeissus latifolia, Terminalia tomentosa, Hardwickia binata, Chloroxylon swietenia, , Boswellia serrata, Dalbergia paniculata, Zizyphus xylopyrus, etc.

FAUNA: Panther, Sambar, Chowsingha, Sloth Bear, Jackal, Wild Boar, large number of Reptile and Bird species.

The proposed Reserve Forest area does not fall in any archeological and important monument area. But it falls in Sri Penusila Narasimha Wildlife Sanctuary.

Divisional Forest Officer, SPSR Nellore