Inspection notes of the District Forest Officer, Visakhapatnam on the proposed Diversion of 2.99 ha of forest land in compartment no.978, Gilmanfield RF, Visakhapatnam Division for installation of desalination plant in favour of Divi's laboratories Ltd., Visakhapatnam on 06.09.2022.

Inspected the proposed Diversion of 2.99 ha of forest land in compartment no.978, Gilmanfield RF, Visakhapatnam Division for installation of desalination plant in favour of Divi's laboratories Ltd., Visakhapatnam on 06.09.2022. As per the DGPS Survey the proposed desalination plant starts GPS readings N: 17.92953438 E:83.48822807 and ends at N:17.92988154 E:83.48833642. The desalination plant is passing through compartment no.978, Gilmanfield RF, Visakhapatnam Division with an area of 2.99 ha. The density of the forests on the proposed area is < 0.1 (Eco-class –IV) Blanks Beach Forest (Scrub). It is proposed in an existing shelterbelt plantation area which was raised under APDRP during 2018-19. The following trees are falling proposed as per enumeration.

SI. No.	Local name of Trees	Botanical name of Trees	Number of Trees
1	2	3	4
1	Sarugudu	Casuarinas pp.	10000
2	Kanuga	Pongamia pinnata	200
3	Badam	Terminalia catappa	160
4	Vepa	Azadirachta indica	210
5	Ganga Raavi	Ficus religiosa	140
6	Thati	Palmira	380
		Total:	11090

The proposed desalination plant is essential. There is no violation of the Forest (Conservation) Act noticed during field inspection. The said required forest area is required by user agency considering its proximity to the existing set-up of the company and proximity to the sea. The proposal is recommended for necessary action with following certain conditions in the interest of forest and wildlife conservation.





The said proposal for diversion is recommended for necessary action with following conditions:

- Display board at starting and ending point showing details of forest land involved in diversion and clearly mentioning the status of land as "Forest land".
- All the material required for pipeline work shall be brought from outside and no material shall be collected from Reserve forest or reserve land.
- 3. All DGPS surveyed points shall be clearly demarcated on the field and proposed alignment shall be followed.
- 4. The effluents shall be discharged after proper treatment as per approval by the competent authority.
- 5. In any case treated effluents shall not be released into forest area.
- Environmental Clearance for the project from competent authority with respect to CRZ regulations.
- Deposition of corpus of 15% of project to the account of DFO, Visakhapatnam for undertaking marine conservation measures and for wildlife conservation and breeding activities in IGZP, Visakhapatnam.
- 8. Considering the fact that the user agency is a pharmaceutical giant with revenue generation in thousands of crores, the user agency should provide a sum of atleast Rs.1.50 crore under CSR/CER annually to DFO, Visakhapatnam for next ten years for undertaking forest conservation, plantation of shelterbelts and biodiversity conservation activities in the district of Visakhapatnam and IGZP, Visakhapatnam.

9. To take suitable measures to check soil erosion in the area due to

wind.

(Apant Shankar)
District Forest Officer
Visakhapatnam