

Inspection notes of the Divisional Forest Officer, Visakhapatnam on the proposed Diversion of 0.14 ha of Forest Land for laying of PVC pipeline to draw the sea water from Bay of Bengal to establish Shrimp Hatchery in Compt. no. 973, K.Polavaram Shelterbelt Forest Block of Yellamanchili Range of Visakhapatnam Division in favour of M/s KSR Prince Hatcheries, Visakhapatnam on 01.11.2019.


Inspected the proposed PVC pipeline to draw the sea water from Bay of Bengal to establish Shrimp Hatchery along with Forest Range Officer, Yellamanchili and Managing Partner, M/s KSR Prince Hatcheries, Visakhapatnam on 01.11.2019. As per the DGPS Survey the proposed underground pipeline starts GPS readings N: 17.38623 E:82.78580 and ends at N:17.38212 E:82.78728. The underground pipeline length is 458 mtrs and width is 3.00 mtrs with in K.Polavaram Shelterbelt Forest Block is passing through Compt. no. 973 of Yellamanchili Range with an area of 0.1374 ha. The density of the forests on the proposed area is < 0.1. The following trees are falling along the width of the underground pipeline proposed as per enumeration.

Sl. no.	Local name of Tree	Number of trees/ Plants/nuts
1	2	3
1	Palmyrah (Thadi)	31
2	Casuarina	184
3	Palmyrah nuts	50
	Total	265



The proposed pipeline is very essential for their hatchery for drawing sea water from Bay of Bengal to Shrimp hatchery. There is no violation of work taken place. The required forest area is unavoidable and no endangered and unique species of flora and fauna and no protected archeological importance in this locality. The proposal is recommended with following certain conditions in the interest of forest and wildlife conservation.

1. 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".
2. 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. Underground pipeline have to be covered properly and it should not be visible from outside.
5. The effluents shall be discharged after proper treatment as per approval by the competent authority.
6. In any case treated effluents shall not be released into forest area.


DIVISIONAL FOREST OFFICER
VISA KHAPATNAM