

**Government of Andhra Pradesh  
Forest Department**

Rc.No.9443/2012/CAMPA-I  
Dated: 12.04.2013

O/o Prl. Chief Conservator of Forests,  
Aranya Bhavan, Saifabad, A.P. Hyderabad

**Sri S.V.Kumar, IFS.,  
Prl. Chief Conservator of Forests  
(Head of Forest Force)**

**Circular No.2/CAMPA/2013**

Sub: AP - State CAMPA -APO 2012-13 - NFM - NPV CAMPA -Digging of trench in problematic areas for protection of Reserve Forests and raising of plantations - Certain instructions issued - Reg.

Ref: PCCF Circular No.1/CAMPA/2012 communicated through ref. no. 9443/201/CAMPA, dt. 19.12.2012.

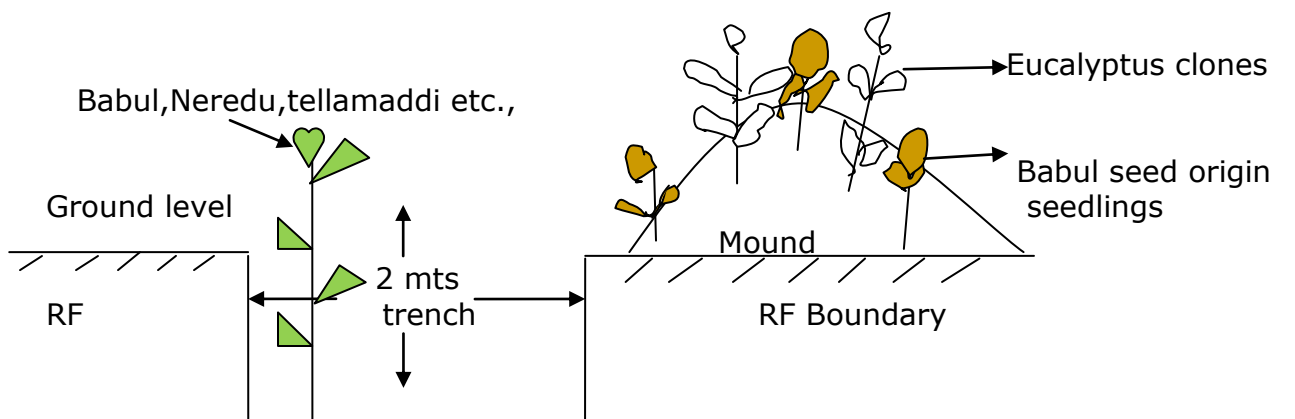
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Attention of the Addl. Prl. Chief Conservator of Forests / Chief Conservator of Forests/Conservator of Forests (T&WL) is invited to the reference cited, wherein certain instructions were issued for raising of successful plantations. Instances have come to the notice of this office that the Reserve Forest blocks and plantation areas adjacent to the agricultural lands and habitations are being occupied by the encroachers by extending into the forest blocks.

To overcome such instances, some of the Conservators of Forests have submitted proposals for digging of CPT in such problematic areas. Their proposals were examined and permission was accorded for digging of peripheral trench with a dimension of 2mX2m (depth and bottom width depend on soil conditions) which is more effective in restricting the encroachment and the movement of cattle with the following instructions:

1. The peripheral trench shall be executed depending on the topography of the ground ie., the gradient / slope shall be considered and ensure that the side slopes of trench are stable for the type of soils existing.
2. At every 20mt interval of peripheral trench, septa of 0.5 mt shall be provided. The excavated soil of peripheral trench has to be deposited on the RF boundary, giving a clear margin for berm (10 to 15 cms) so that a mound is formed for dibbling of palmyrah nuts, babul seed/seedlings & Gaccha Kaya seed in between two or three rows of clonal eucalyptus planting on the mound, to form an effective vegetative barrier.
3. Tall plants of 1.5 m to 2 m height in 5"X9" or 6"X12" bag plants with water resistant species viz., Batta ganupa, neredu , tellamaddi , Babul etc., may be planted at an interval of 3 m , in the bottom of the trench as a second level barrier.

A rough diagram for digging of peripheral trench and planting on the mound and in the trench is shown below.



The dimensions of peripheral trench mentioned above and species of plants given are indicative and the CFs are advised to adopt the dimensions and species depending upon the topography and soil condition of the ground.

4. The APCCFs/ CCFs/ CFs are requested to follow the above guidelines while digging of peripheral trench in problematic areas under any scheme, as per the provisions and approvals, to restrict the encroachment and biotic interference.

The Addl. Prl. Chief Conservator of Forests / Chief Conservator of Forests / Conservator of Forests should communicate the instructions issued from time to time to all concerned in the circle ( DFOs / Sub-DFOs / FROs / Junior Forest Officers) to ensure proper transmission of instructions and timely execution of works.

The Addl. Prl. Chief Conservator of Forests / Chief Conservator of Forests / Conservator of Forests are requested to take necessary action and report compliance.

**Sd/- S.V.Kumar**

Prl. Chief Conservator of Forests  
(Head of Forest Force)

To

The Addl. Prl. Chief Conservator of Forests / Chief Conservator of Forests/ Conservator of Forests (T &WL).

All DFOs (T&WL) in the State.

Copy to the Chairpersons FSR Zonal Committee Zone I, II, III and IV.

Copy to the Addl. Prl. Chief Conservator of Forests / Chief Conservator of Forests/ Conservator of Forests (SF), Addl. Prl. Chief Conservator of Forests (R&D)

Copy to the Prl. Chief Conservator of Forests (WL) & CWLW.

Copy to the Spl. Prl. Chief Conservator of Forests (Prod) & (FS).

Copy to the Addl. Prl. Chief Conservator of Forests (Vig)/ (CFM & FDA)/ (SF)/ (Research) / (Dev.).

Copy to the Addl.Prl. Chief Conservator of Forests Incharge of Circles.

**// T.C.B.O.//**

**Superintendent**