

## PT Toba Pulp Lestari's Forest Monitoring

PT Toba Pulp Lestari (TPL) has established procedures to avoid forest security, timber logistics and other aspects. Monitoring activities are carried out to prevent illegal activities, deforestation and/or conversion of TPL operational land. Monitoring is carried out by security forces by checking every vehicle entering and leaving the security post portal at the entry points of the TPL concession. In addition to the process mentioned above, the security forces also carry out forest security patrols by car, motorbike, or on foot to avoid things that are difficult to reach.

Monitoring is carried out every day which is divided into several shifts and locations according to the risk of vulnerability and the results of activities are recorded. Locations with such vulnerability risks as having registration, claim, and fire risks, including the TPL Forest Monitoring Mapping system.

TPL also has a land cover change (LCC) detection procedure that is used for the identification of land cover changes to prevent deforestation (encroachment). The procedure is carried out by developing a schedule for LCC analysis which is carried out 2 x 1 month, then the image interpretation process is carried out to classify an object to be identified by classifying the color features of the appearance of objects in the image. Areas identified as open areas will be ground checked and an action plan will be carried out based on the results of the ground check.

Until now, TPL has consistently monitored all of its operational areas with the result that 100% of the area has been monitored. Since the commitment of June 30, 2014, which is not to use and cut natural wood, until now there has never been a deforestation in the company's operations, changes for land use are all based on permits granted by the government.

If there is a deforestation and/or conversion case in the future, TPL will take corrective action to restore the area.

