## **HCV 1 Biodiversity Value**

## HCV 1.1 Protected areas

Definition All forest areas that have been legally gazette as Protected Areas under Malaysia legislation (either federal or state), are HCV 1.1. The Master List of Protected Areas in Malaysia, commissioned by the Ministry of Natural Resources and Environment, has listed all areas that fall under this category, and should therefore be the first point of reference. However, it is noted that in Sarawak there is no overlap between FMUs and TPAs.

Findings	• Ulu Kalumpang and Mt Wullersdorf are Class I Protected Forest, whereas Kalumpang and Madai-Baturong are Class VI Virgin Jungle Reserve. The entire UKW-SFM is categorised as HCV 1.1.
Management Prescription	• Conduct periodic patrolling and surveillance in accessible HCV areas to curb illegal activities such as encroachment and poaching. Any signs of encroachment should be reported and dealt with immediate actions.
Monitoring	<ul> <li>Periodic monitoring and control should be carried out to prevent encroachment in all accessible HCV attributes.</li> <li>Any signs of encroachment should be reported and dealt with immediate actions.</li> </ul>

## Site perspective

Ulu Kalumpang and Mt Wullersdorf are Class I Protected Forest, whereas Kalumpang and Madai-Baturong are Class VI Virgin Jungle Reserve that prescribe protection and preservation management of ecosystem function and prohibit all forms of destructive activities.

## The rationale for the identification of HCV attribute

The entire Ulu Kalumpang FR (Class I), Mt.Wullersdorf FR (Class 1), Kalumpang FR VJR107 (C,D,E) (Class VI) and Madai Baturong FR VJR 107F (Class VI) is categorised as HCV 1.1 (Figure 1).

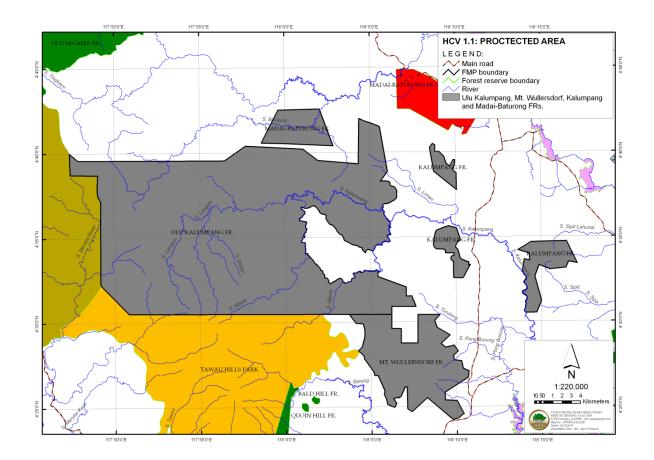


Figure 1. The entire Ulu Kalumpang-Wullersdorf Sustainable Forest Management Project Area is categorised as HCV 1.1.