An assessment on High Conservation Value (HCV) attributes in Mengiong-Entulu FMU (T/3372) has been conducted with the guidance provided in WWF-Malaysia’s October 2009 *High Conservation Value Forest (HCVF) Toolkit for Malaysia*.

The final report – *High Conservation Value Forest (HCV 1 – HCV 6) Assessment Report (for) Timber License No. T/3372, Mengiong-Entulu Area, Kapit Division, Sarawak* – was produced in December 2017, of which it has identified the presence of 3/6 HCV. Three out of four attributes in HCV 1 and 3/6 attributes in HCV 4 were ‘Present’; including 1/6 attributes in HCV 4 was ‘Potentially Present’ (HCVRNS, 2017) (Figure 1).

Figure 1: The HCV report for T/3372.

These findings shall form the baseline for future monitoring of HCV. Table 1 shows the summary of HCV findings in the FMU.

**Table 1: Summary of HCV findings at Mengiong-Entulu FMU (T/3372)**

<table>
<thead>
<tr>
<th>Category</th>
<th>HCV</th>
<th>Data Source/Attributes</th>
<th>Findings</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biodiversity Values</td>
<td>1.1 - Protected Area</td>
<td>Determine if the forest area is adjacent to a legally protected area listed in the protected area list</td>
<td>Not Present</td>
</tr>
<tr>
<td></td>
<td>1.2 - Threatened and Endangered Species</td>
<td>Determine if forest area contains any species of flora and/or fauna threatened by ECN as CR, EN, or VU: CITIS Appendices 1 and 2 or any species protected under the Malayan legislation</td>
<td>Present</td>
</tr>
<tr>
<td></td>
<td>1.3 - Diversity</td>
<td>Determine if forest area contains endemic species of flora or fauna</td>
<td>Present</td>
</tr>
<tr>
<td></td>
<td>1.4 - Critical Depressed Use</td>
<td>Determine if forest area is used by endangered wildlife as critical feeding or nesting area through in situ or ex situ methods</td>
<td>Present</td>
</tr>
<tr>
<td>Landscape-level Forest</td>
<td>2</td>
<td>Determine if forest area falls within or forms a critical linkage between larger forest complexes</td>
<td>Present</td>
</tr>
<tr>
<td></td>
<td>Ecosystems</td>
<td>Does forest contain at least part of a threatened or endangered ecosystem</td>
<td>Not Present</td>
</tr>
<tr>
<td></td>
<td>Water and Weather</td>
<td>Determine if forest area falls within or forms a critical linkage between larger forest complexes</td>
<td>Present</td>
</tr>
<tr>
<td></td>
<td>Wetland Protection</td>
<td>Delineate if the forest area is classified as wetland under the NPA</td>
<td>Present</td>
</tr>
<tr>
<td></td>
<td>Terrestrial Wildlife</td>
<td>Determine if forest area is classified as Terrestrial Class IV</td>
<td>Not Present</td>
</tr>
<tr>
<td></td>
<td>Biodiversity</td>
<td>Determine if forest area contains species area covered under DDB</td>
<td>Not Present</td>
</tr>
<tr>
<td></td>
<td>Ecosystems</td>
<td>Determine if forest area contains threatened or endangered species</td>
<td>Present</td>
</tr>
<tr>
<td></td>
<td>Basic Needs of Local Communities</td>
<td>Determine if forest area contains or is close to any settlements and comply with the relevant community</td>
<td>Not Present</td>
</tr>
<tr>
<td></td>
<td>Cultural Identity of Local Communities</td>
<td>Determine if forest area contains or is close to any local community</td>
<td>Not Present</td>
</tr>
</tbody>
</table>


Page 1 of 3
• The HCV Report has been updated in March 2023 (Figure 2) and its status to-date is as indicated in Table 2 (i.e. based on ‘Malaysian National Interpretation for the Identification of High Conservation Values’ by HCV Malaysia Toolkit Steering Committee, 2018 (Figure 3)).

Figure 2: The updated HCV report for T/3372.

Figure 3: The front cover of ‘MNI-IHCV’ document.

Table 2: Summary of HCV Status (as of Year 2023) for T/3372.

<table>
<thead>
<tr>
<th>HCV</th>
<th>Definition</th>
<th>HCV Status</th>
<th>Year 2023</th>
<th>Year 2024</th>
<th>Year 2025</th>
<th>Year 2026</th>
<th>Year 2027</th>
<th>Year 2028</th>
<th>Year 2029</th>
<th>Year 2030</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Species Diversity</td>
<td>Present</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Landscape-level ecosystems and mosaics</td>
<td>Present</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Ecosystem and Habitats</td>
<td>Not Present</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Ecosystem Services</td>
<td>Present</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Community Needs</td>
<td>Present</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Cultural Values</td>
<td>Not Present</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

• The ‘Forest Management Certification Liaison Committee (FMCLC)-cum-Stakeholder Consultation’ meeting was chaired by FDS on 1st March 2023 at Kapit Resident Office, where findings; including prescribed management and monitoring action plans on the HCV attributes were presented to; discussed among; and generally been accepted by the affected stakeholders (Table 3 and Figure 4).

Table 3: List of ‘direct’ (affected) stakeholders of T/3372.
Figure 4: A combo picture showing the ‘FMCLC-cum-Stakeholder Consultation’ meeting at Kapit Resident Office on 1st March 2023.

- Other supporting documents to evaluate HCV attributes for T/3372 are shown in Figure 5; such as:
  a. Malaysian National Interpretation for the Management and Monitoring of HCVs;
  b. SOP on Monitoring HCV Attributes;
  c. SOP on Monitoring Status and Population Dynamics of Mammal, Avifauna and Herpetofauna Species; and
  d. WWF-IFD’s Fish Assessment Report.

Figure 5: A combo picture showing the relevant supporting documents for HCV evaluation at T/3372.

This document has been updated on 23rd March 2023 (Thursday).