## HIGH CONSERVATION VALUES (HCV) ASSESSMENT REPORT (REVISED) FOR GERAK SAGA SDN BHD (SFMLA 01/2015) IN BENGKOKA FOREST RESERVE & TAMBALUGU FOREST RESERVE (6,467 HA) PITAS DISTRICT

## 2020



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CONSERVATION SECTION PROJECTS DIVISION FOREST SOLUTIONS MALAYSIA AUGUST 2020



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## ${\bf 6.0~Precaution ary~Approach-HCV~Management~and~Monitoring}$

Table 6.1 HCV Management and Monitoring Plan

HCV	General Objective	Specific Objective	Target	Indicator	Strategy (Area)	Strategy (Prescription)	Monitoring	Verifier
1	Potentially associated HCV are maintained or enhanced	The operation maintained the wildlife-occupied area as suitable habitat	1. Number of present protected species are maintained  2. Retain natural forest cover at protected/ conservation areas for the sun bear species	1. All protected species are still present as the operation proceed/ intensify sighted should at least be maintained  2. Regardless of the quantity, the number of species detected  3. Size (hectare) of retained natural forest OR restored	Protected areas/ Conservation areas within the project area	1. No hunting policy within the project area  2. Control access by gate installation at all entry point to the coupes within the project area  3. Awareness and outreach program to reduce the threat associated with HCV 1	1. Remote camera to monitor large and medium-sized mammal 2. Record opportunistic sightings of flora and fauna 3. Operation - Schedule patrolling in the project area 4. Monitor threat: encroachment/hunting	1. Annual Conservation Report 2. Patrolling records
3	Potentially associated HCV are maintained or enhanced	No deterioration of mangrove forest cover	Mangrove forest	Size (hectare) of the mangrove forest	Mangrove forest in Coupe 4	No harvesting of mangrove forest	1. Operation: Monitor encroachment	1. Annual Conservation Report



							2. Annual boundary re-brushing of the mangrove area	2. Annual Compliance Report
4 & 5	Potentially associated HCV are maintained or enhanced	1. No deterioration of water catchment 2. Crucial water catchment restoration is carried out by stages	Maintain the water quality     Riparian function restored	Water quality (for maintenance)     Size (hectare) of riparian restored	Water catchment areas within the project area      Riparian Reserves	1. No open burning and no forest clearance  2. Fire prevention strategy	1. Quarterly water monitoring  2. Remote sensing - coverage of re- established riparian or restoration progress monitoring	1. Environmental Compliance Report  2. Annual Conservation Report
6	Potentially associated HCV are maintained or enhanced	No deterioration to potential HCV 6, and ensuring access for stakeholders	No disturbance to the graveyard or burial sites	State of the graveyard (no disturbance) and accessibility for stakeholders	Graveyards in Coupe 4	Demarcation and strictly no activities on the graveyard and buffer area	Continuous engagement with the local community	1. Community Development Program (CDP) Report