Implementation of Activities within PT IJS Concessions

This subsection outlines the progress of the remediation program implemented within the concessions of PT Internusa Jaya Sejahtera during the period December 2024 – August 2025.

Table 1 Progress of Activity Implementation Within PT IJS Concessions

No	Activity	Status	Progress	Description
1.	Mapping of riparian buffer zone	Completed	100 %	The Sustainability and GIS teams have completed mapping of riparian buffer zones designated as areas for remediation.
2.	Vegetation planting and maintenance in remediation areas	Ongoing	31, 3 %	PT IJS has carried out remediation through planting of 199 native seedlings.

Mapping of riparian buffer zone for the planting of Critically Endangered (CR) or Endangered (EN) species has been completed, covering a total planting area of 3.19 ha. Within the estates, the 1 to 2 buffer blocks have been allocated for this purpose.

In NOE, planting will be conducted in Blocks E032A and E033A (1.65 ha), requiring 1,830 seedlings. In KBE, planting will take place in Blocks C040B and C041B, covering 1.27 ha and requiring 1,413 seedlings. Meanwhile, in MOE, planting will be carried out in Block G111A, with an area of 0.27 ha requiring 297 seedlings. In total, 3,540 seedlings are required for the recovery plan (see Figure 1).

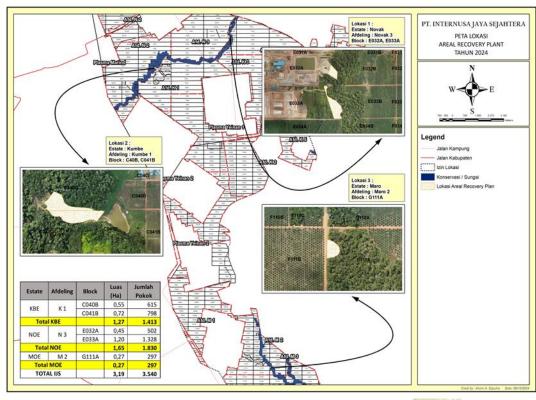


Figure 1 Map of recovery plan areas

The species to be planted include those with a conservation status of Critically Endangered (CR), Endangered (EN), or classified as Multi-Purpose Tree Species (MPTS), such as fruit trees. Seedlings being cultivated include *bintangor* (*Calophyllum* sp.), monkey pod tree (*Samanea saman*), blackboard tree (*Alstonia scholaris*), paperbark (*Melaleuca* sp.), dammar pine (*Agathis dammara*), mahogany (*Swietenia mahagoni*), syzygium (*Syzygium* sp.), guava (*Psidium guajava*), and rambutan (*Nephelium* sp.).

At Novak, there are 1,040 seedlings in total: 762 syzygium, 47 *bintangor*, 180 blackboard tree, 31 paperback, and 20 dammar pine seedlings. Meanwhile, at Kumbe, there are 1,400 seedlings consisting of 600 mahoganies, 700 monkey pod tree, 70 guava, and 30 rambutan. Additionally, 80 seedlings were transferred from Novak to Maro on 26 June 2025, consisting of 20 seedings of syzgium, *bintangor*, paperbacks, and dammar pine (see Table 2).

Table 2 Beneficial Plant Seedling Stock for Recovery Plan as of 1 September 2025

No	Seedling species Number of seedlings		Nursery Location	Number of seedlings
		in Nursery (Seedlings)		planted (Seedlings)
1	Syzygium	762	Beneficial Plant Novak	55
2	Bintangor	47	Beneficial Plant Novak	40
3	Blackboard tree	180	Beneficial Plant Novak	20
4	Paperback	31	Beneficial Plant Novak	44
5	Dammar pine	20	Beneficial Plant Novak	40
6	Mahogany	600	Kumbe Nursery	
7	Monkey pod tree	700	Kumbe Nursery	
8	Guava	70	Kumbe Nursery	
9	Rambutan	30	Kumbe Nursery	
Total		2,440		199

Planting was carried out between May and August 2025 at the Novak water intake estate, Block E032B (Figure 2). A total of 199 seedlings were planted, consisting of 55 syzygium, 40 *bintangor*, 20 blackboard tree, 44 paperback, and 40 dammar pine seedlings. All of them were sourced from the Novak Beneficial Plant nursery.

As of August 2025, the seedling survival rate reached 98%, with mortality at 2% (equivalent to four seedlings), all of which were paperback species.







Figure 2 Planting location at NOE, Block E032B



Figure 3 Planting at NOE, Block E032B





Figure 4 Post-planting condition at NOE, Block E032B (August 2025)

