## BNC

MMT Monitoring of 2<sup>nd</sup> Quarter Accomplishments September 13 – 16, 2022

## **BNC Area Map**





Photo 1. Multi-Partite Monitoring Team (MMT) Members for Berong Nickel Mining Project



**Photo 2.** Areas 6 (encircled) and 7 scheduled for rehabilitation in 2022.



Photo 3. Ongoing Preparation of Area 11.



**Photo(s) 4.** On-going land preparation at Rehabilitation Area 6



Photo(s) 5. On-going land prepareation at Rehabilitation Area 12



Photo(s) 6. On-going digging of planting holes observed at Rehabilitation Area 12



Photo 7 & 8. Observed thriving indigenous tree species (mahogany, batino, agoho, etc.,) planted at the Rehabilitation Area 11 (left) and Area 3 (right)



Photo 9. Planted seedlings (mahogany, batino etc.) at the Rehabilitation Area 2 and Area 12(2<sup>nd</sup> Quarter)





**Photos 10 & 11.** Bamboo Plantation at Area 12. Kawayan-Bayog (left) and Kawayan-Tinik (right)



Photo 12. Stockpile of top soil and subsoil material in Area 20.



Photo 13. Dumping and drying area of desilted materials from siltations ponds.



**Photo 14.** Series of siltation pond in Badlisan observed to be in good condition.



Photo 15. Series of siltation pond in KM. 7 observed to be in good condition.



**Photo 16.** BSW1 siltation pond observed to be in good condition.



Photo 17. Production of different species of indigenous seedlings at the Nursery.



Photo 18 & 19. Production of vermin cast at BNC's nursery.



Photo 20. Observed accumulated silt at haul road drainage.



Photo 21. Barangay Berong is requesting for the reconstruction to improve of the Marangreg River Bridge.

FIELD FINDINGS/OBSERVATIONS/COMMENTS	RECOMMENDATION
<ol> <li>Good condition of the siltation pods observed during the monitoring</li> </ol>	Continue monitoring and maintenance of all silt control structures
<ol> <li>Ongoing land preparation (benching, matting, installation of geotextile &amp; coco wire net) observed for the rehabilitation of the mined out area</li> </ol>	Fast track the land preparation to catch up with the target hectarage for the year.
3. Observed stunted growth of the planted Udling at the Rehab Area 3	Continue the care and maintenance and application of fertilizers, as needed.
4. Bamboo plantation	Catch up plan with the target hectarage for bamboo plantation ; Intercropping of appropriate endemic species (batino, agoho, etc.,)
5. Rehab areas in general	Establish fire lines in fire prone areas
<ol> <li>Observed excavator with open cab at the mine site while working. BNC informed the MMT that the unit's air conditioning is currently not functioning.</li> </ol>	Ensure wearing of appropriate PPE.
7. Worn-out road signs	Ensure that repair and maintenance are being done when needed.