

BUBUHAN

Communication Media for PT Indo Tambangraya Megah Tbk Fostered Area



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FX. Firman Messias F

HSE Management Head PT. Indo Tambangraya Megah Tbk.

The relationship between the community and the whole universe is very close. People use their surround nature to meet their needs. Nature also has an impact on various social actions that has been implemented by humans. Biodiversity and community welfare are very closely related and cannot be separated where community interactions depend heavily on biodiversity.

Biodiversity is defined as a diversity among living organisms from all sources, including the diversity within species, between species, and ecosystems and in the context of the SDGs, biodiversity supports for the achievement of all SDGs.

The benefits of biodiversity

for the community are included in balancing the ecosystems, providing food and medicines, providing livelihoods, maintaining water quality, and many other benefits for the community.

Biodiversity becomes the main concern for PT Indo Tambangraya Megah, Tbk (ITM), it is inseparable from the activities of ITM's subsidiaries in the mining sector that can change the landscape of nature and have the potential to have a negative impact on biodiversity.

Related with one of ITM's missions, that is to become a trusted and reputable company that applies sustainable methods in managing Environmental, Social and Governance aspects, ITM

continues to make real efforts to minimize the impact of biodiversity on its operational activities and worked very hard to maintain its sustainability.

Apart from conducting biodiversity studies, the Community Development and Empowerment Program (PPM) at ITM's subsidiaries also contributes to environmental preservation around the mine area. Through the PPM Pillars of the Environment program, it is hoped that together with the community, they can improve awareness, knowledge and action in order to preserve the surrounding environment.



FROM the EDITORIAL

Bubuhan is back with its 81st edition featuring various articles related to the ITM's Development and Empowerment Program (PPM) activities. Starting from the fields of education, health, economics, and also the environmental sector.

In this edition, there are articles related to the activities of IMM CD program, it is one of ITM's subsidiaries, by presenting health services in Teluk Pandan District and carrying out house renovations in the company's assisted villages. Another article, shows the importance of collaboration between relevant stakeholders in carrying out PPM activities, such as those implemented by TCM and BEK in the management of the Bentian Besar laminar. ITM has always adhered to the principle of implementing good and responsible mining practices to become the operating standard. One of them is shown by the implementation of a public consultation by BEK, one of ITM's subsidiaries, which is also featured in Bubuhan 81 article.

The editorial team is very grateful for the reader's attention to the Bubuhan media until now, we hope that in the future we can always present articles that are inspiring and add positive insight.

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BUBUHAN comes from the Kutai and Banjar language meaning friendship, partnership, and companionship. The name **BUBUHAN** reflects the CD ITM Tbk. spirit to always appreciated and learn from the local wisdom within the community.



Bharinto Ekatama Public Consultation Regarding Post-Mining PPM Program

PT Bharinto Ekatama (BEK) conducted public consultations as the Concession Holder of the Coal Mining Work Agreement (PKP2B) for the Central Kalimantan and East Kalimantan regions, in the framework of preparing the mining program, in the aspect of community development and empowerment (PPM).

The public consultation was held at the North Barito Government Office, Wednesday 15 March 2023. Apart from BEK management, Assistant II for Economics and Development, H GAzali Montalatua, Assistant I, H Yaser Arafat, and a number of other officials from each SKPD were also present.

Head of Mining Engineering (KTT) BEK, Prayono S, in his remarks said, as a mining company that is committed to complying with all applicable laws and regulations (compliance), BEK considers it necessary to conduct public consultations, in order to seek advice and input from all stakeholders, particularly from North Barito and East Teweh.

The Community Development and Empowerment program (PPM) plan discussed on this agenda is a post-mining flagship program resulting from an analysis of regional conditions and local government development plans. The results of this analysis were obtained through consultation with related agencies and review of regional development plans and regional spatial plans in the district scope.

In addition, BEK also conducts social mapping to capture potentials and problems as well as community needs at the local level. Meanwhile, BEK's post-mining PPM program plan in North Barito focuses on 3 program clusters, namely Benangin Lestari, Integrated MSMEs, and Benangin Pintar.

The Yarnin Lestari Program Cluster goal is strengthening

food security oriented to regional potential. Through the Integrated MSME Program cluster, BEK develops integrated MSMEs and strengthens the supply chain of community creative economy products. Whereas in the Smart Yarn Program cluster, BEK focuses on increasing the capacity of local human resources, especially youth and people of productive age through the development of a vocational school model and the BEK Education Learning Center which is intended as a center for community learning activities. BEK's post-mining PPM program plan that has been prepared and implemented, is expected to achieve the common good for the community, company and local government.

Assistant II for Economics and Development, Gazali Montalatua said that what BEK had done was very good. The steps taken must be evaluated in the coming year. He also proposed that the Yamenang Lestari cluster to conduct deer breeding and develop honey, orchids, plant tall fast trees such as sengon, and acacia.

Meanwhile other questioners from SKPD such as Teweh Timur Sub-District Head Walter, PMPTSP Head of Department Edi Kesumajaya, and representing Disnakertranskop and UKM Yulis Anshari, apart from supporting the implementation of PPM BEK, also provided input and criticism.

BEK is a subsidiary of PT Indo Tambangraya Megah Tbk. (ITM), where good and responsible mining practices become standard operations in all ITM subsidiaries and are supported by the development of renewable energy to support own operations and future business potential.

@Kristinawati_CDO BEK





IMPROVE TEACHER COMPETENCE IN 3 DISTRICTS/CITIES PT Indominco Mandiri Conducted Independent Curriculum Implementation Training

PT Indominco Mandiri (IMM) continues to be consistent in contributing and playing an active role in advancing education through teacher development programs.

This is proven through Teacher Training on the Implementation of the Independent Curriculum, Teacher Mobilization & Education Assessment through CSR IMM in collaboration with LPMP, BGP, and the Library and Archives Service, Wednesday, December 21, 2022 in the Multimedia Room of the Bontang City Library Service. Interestingly, the activity which lasted for two days, was attended by 92 teachers spread across the three areas of the company. Among them are East Kutai Regency, Kutai Kartanegara, and Bontang City.

The Mine Head of IMM, Era Tjahya Saputra, revealed that this activity was held as a form of company awareness to improve the competence of teachers and education staff. "We continue to make various efforts to improve the world of education, one of which is through this training," he explained.

He said, the IMM's commitment to the world of education has been running continuously through the Corporate Social Responsibility program. As many as 37 of the company's fostered children were recorded as receiving full scholarships up to university level. "Alhamdulillah, they are all outstanding children. Graduated with satisfactory results," he said.

IMM also focuses on increasing reading literacy culture for the young generation of Bontang. It is marked by the presence of a reading corner at the Library and Archives Service. And a number of plans agreed upon by the company to develop regional libraries.

On the same occasion, The Assistant for General Administration of the Regional Secretariat (Setda) of Bontang City Syarifah Nurul Hidayati appreciated IMM's efforts for collaborating and assisting the government so far. This teacher training proves that the company is indeed focused on improving human resources in three areas of the company, especially Bontang City.

Meanwhile, the Head of the East Kalimantan Province's Mobilization Teacher Center (BGP), Wiwik Setiyowati hopes that the teachers who take part in this training can become role models in their schools. He also said that according to the regulations of the Ministry of Education and Culture, one of the requirements to become a school principal was to take part in the driving teacher program.

"Thank you to PT Indominco Mandiri for providing opportunities for teachers and us to provide assistance as well as coaching. Hopefully this activity can continue, and does not stop here," he hoped.

Source: bekesah.co



HOME RENOVATION FOR THE NEEDED A Collaboration of Indominco with Kodim 0908 Bontang

PT Indominco Mandiri (IMM) collaborating with Kodim 0908 Bontang provided house renovation for the company's fostered village, Monday (20/3/2023) in Santan Ilir Village.

A total of 9 houses that were categorized as unfit for living (RTLH) received a chance for renovation, through this program. In detail, there are three houses in the villages of Santan Ulu, Tengah and Ilir that received the renovation.

IMM's Head of Mining Engineering, Era Tjahya Saputra, said that IMM is not only obliged to provide energy supply. But the company is responsible for community empowerment programs. One of them is a house renovation program for underprivileged people.

"This program is one of the company's pillars on making a positive contribution to society. Moreover, these nine houses are in the fostered villages by PT IMM," said Era in his speech.

He also said IMM had social and environmental responsibility in four aspects. Good environment, education, health, and community economic empowerment.

"In this program, of course, we continue to collaborate with Kodim 0908. Hopefully, we will be able to continue to improve this collaboration," he said.

Meanwhile Dandim 0908 Lt. Col. Inf Priyo Handoyo appreciated the corporate social responsibility program carried out by IMM. He hopes this step can also be followed by other companies.

In addition, Lt. Col. Prio hopes that this collaboration will continue, and in the future it can be further improved.

"Hopefully this program is sustainable and continuous," he said.

Source: bekesah.co





PT IMM Cares for the Health of Teluk Pandan Residents Through Cross-Sectoral Workshops



PT Indominco Mandiri (IMM) held a cross-sectoral mini workshop in the first quarter. It took place at the Regional Public Service Agency (BLUD) Technical Implementation Unit (UPT) of the Teluk Pandan Health Center, Thursday (30/3/2023). The head of Teluk Pandan Health Center, drg Tri Yanti Adha, explained that the purpose of implementing this workshop was to foster cross-sectoral cooperation in public health efforts in Teluk Pandan District. "Alhamdulillah, several activities can produce the right decision," he said. This activity coincided with the completion of the Posyandu (Health Center) stratification assessment which was conducted from December 2022 to last January. Of course, this activity has the support of PT IMM in

collaboration with PT Pamapersada. "Through the CSR support of PT Indominco and Pamapersada, this activity can work together with TP PKK Teluk Pandan District. So that we can see the development of posyandu in our sub-district," said drg Tri.

Now, posyandu is widely used by the community which has an impact on increasing the number of visits by infants under five. It also supports public health services.

"Thank you for the village head, women cadres who have supported all of the health activities in Teluk Pandan District. Hopefully the community will be healthier again," he hoped. IMM Community Development



Head Sujarwanto said, this activity was a continuous contribution to PT IMM’s CSR program which focuses on the health sector.

“We really give our full support for any activities related to health, one of which is posyandu stratification and stunting reduction as well as cross-sectoral mini workshops,” said Sujarwanto. He hopes that after carrying out this stratification activity other activities will emerge that can reduce the stunting rate in the Pandan Bay area. “Our hope is to focus together on reducing the stunting rate according to government directives,” he hoped. Meanwhile, the Teluk Pandan Sub-District Head, Anwar appreciated the cross-sectoral mini-workshop activities in collaboration between PT IMM and PT Pamapersada which became the annual agenda of the community movement for healthy living

(Germas) in Teluk Pandan. For him, health is not only the responsibility of the puskesmas but the whole community. Starting from their home environment.

“Especially children also need health guidance so that later they can produce healthy and intelligent generations,” said Anwar. It is hoped that this mini-workshop can motivate cadres in 18 posyandu units spread across 6 villages, so that they can compete in improving the health of children and the surrounding community. “Thank you to PT IMM and PT Pamapersada for their support in making many activities in Teluk Pandan run smoothly,” concluded Anwar.

Source: bontangpost.id





Relations between Biodiversity and Society

Biological diversity or what we often know as Biodiversity is dimensional in nature, where this is illustrated by various definitions or understandings. In the principal of biodiversity there are 3 important components, they are:

1. Ecosystem,
2. Type, and
3. Gen

The three principle components above are also referred to in terms of biodiversity from several sources, one of which is from the convention Biodiversity and the 2030 agenda for sustainable development technical note, such as:

Biodiversity is defined as diversity among living organisms from all sources, including diversity within species, between species, and ecosystems and in the context of the SDGs, biodiversity supports the achievement of all SDGs.

Biodiversity and community welfare are very closely related and cannot be separated, where community interaction is very dependent on biodiversity, these are the example of the benefits that comes from biodiversity:

1. Balancing the Ecosystem
2. Source of Science and technology
3. Provide food
4. Provide livelihood
5. Provide building materials
6. Provide textile materials
7. Maintain water quality
8. Providing medicinal materials
9. Provide food

From the various benefits that we get by protecting the biodiversity above, the author will convey some reviews of the benefits related to society, such as:

Providing Food

Quoted from WHO (World Health Organization), biodiversity provides plants, livestock and marine species that can be harvested as food for society. Basically, all types of food have ingredients that come from biodiversity.

Without biodiversity that provides food, people and animals can lack nutrition and cause hunger. As long as biodiversity is being maintained, people will have security for food and able to avoid starvation.

Providing Medicines

There are around 50,000 to 70,000 plant species that are used as ingredients for modern medicines. In addition to modern medicines, many plant species are used as traditional medicines by the community, so it can be said that biodiversity is useful for providing raw materials for making medicines including the rituals and traditions of the local community.

Maintaining the Water Quality

Biodiversity can maintain water quality by purifying water from pollutants. Many plants certainly help absorb water, so that the soil can store more clean water. Without biodiversity, water quality can decrease, even the supply of clean water will also decrease, resulting in a clean water crisis.

Providing Livelihoods

Biodiversity can drive the economy of the surrounding community because it provides various types of livelihoods, for example fishermen, farmers, ranchers, pond farmers, artisans, seekers of medicinal



plants, honey seekers, swallow nest seekers, biological researchers and various other types of work.

Balancing the Ecosystem

The benefits of biodiversity as an ecosystem balancer are very important where each species will play an important role, the loss of key species can result in disruption of ecosystems and in the future will have a negative impact on all living things.

The way the community utilizes biodiversity will determine the sustainability of natural resources including the way the community manages them will determine the productivity and sustainability of its ecological functions and the role of the company is very important to continuously provide education and understanding to the surrounding community, for example through communication with traditional leaders, through the media Education and other media to be able to maintain the creation of species diversity and germplasm.

Biodiversity is one of the concerns for PT. ITM where this is inseparable from the activities of the

subsidiary company PT. ITM is in the mining sector which changes the landscape and has the potential to have a negative impact on biodiversity.

In accordance with one of ITM's Missions, such as to become a trusted and reputable company that implements sustainable methods in managing Environmental, Social and Governance aspects, ITM continues to make real efforts to minimize the impact of biodiversity on its operational activities to maintain its sustainability.

Company policy is really needed which contains targets to be achieved every year, one of which is by carrying out biodiversity study activities for subsidiaries that will carry out mining where this activity can produce mapping in an area and find certain species that are included in the IUCN Red List and Conservation List. Nationally and in several locations ITM has also designated several areas as conservation areas.

@FX. Firman Mesias Fanggi



The Multistakeholders Concept of Lamin Bentian Besar Management

The construction of Lamin Bentian Besar which has been carried out by TCM and BEK is one of PPM's flagship programs which will become a legacy of the company in the context of preserving the customs and culture of the Dayak tribe around the operational area. In the future Lamin Bentian Besar will become a center for traditional and cultural tourism, with the target of economic development in the surrounding area.

For the sake of the sustainability of the cultural and tourism preservation program, the company together with the community initiated the establishment of the Lamin Bentian Besar manager by involving local communities as managers and business actors in it. The program is expected to become a sustainable ecotourism program, even when the company is no longer operating. The concept of multi-stakeholder involvement is the main focus of the Lamin Bentian Besar development program. In the plan, the company will involve Pokdarwis (Tourism Awareness Group) in Bentian Besar District as managers, local MSMEs to support ecotourism activities in it, as well as the Bentian Besar Customary Institution.

In addition to community involvement, currently TCM and BEK are also collaborating with consultants in the preparation process for the development of community-based tourism implementation. The process starts from identifying tourism potential, tourism training, tourism publications to assisting Pokdarwis ready to carry out ecotourism management independently. It is hoped that the involvement of expertise will further strengthen the initial process of managing the Bentian Besar Lamin towards sustainability.

@Kristinawati_CDO BEK





Getting to know Tuntung Pandang Head Cap, the Typical Cap of Tanah Laut Regency

Kopiah Tuntung Pandang or commonly called Kondang head cap is a form of preserving arts and culture typical of Tanah Laut Regency, South Kalimantan Province. Kondang is a skullcap with the basic material of sasirangan cloth which is the traditional cloth of the Banjar tribe in South Kalimantan. The seriousness of the Tanah Laut Regency government in preserving Kondang is stated in Tanah Laut Regent Regulation Number 32 of 2022 concerning Kopiah Tuntung Pandang (Kondang). The purpose of this regulation is to make Kondang a binder, unifier, and strengthen the character of the people of Tanah Laut Regency.

The shape of the Kondang on the front is a triangle like the laung, a head band typical of the Banjar people, South Kalimantan, where this triangle is a symbol of the relationship between humans and the creator (Hablumminallah), relationships between fellow humans (Hablumminannas) and the relationship between humans and the environment. The right and left windings, which are crossed in a row at the front and tied at the back, are a symbol of the diversity of the Bumi Tuntung Pandang community, which has a diversity of ethnicities, religions and cultures that binds, unifies and strengthens the character of the Bumi Tuntung Pandang community. On the back of the skullcap there are two knots. The two knots are a symbol of a bond which refers to the verses of

the Qur'an Surah Ali Imran, 103. At the top, a circle is a symbol of the earth where humans live. The shape of the circle also describes the distinctive character of the cap "Kondang" because it uses material from the cap which has become the hallmark of the Banjar people.

The regulation also states that the kondang must be worn by male civil servants in Tanah Laut Regency during the Sasirangan Daily Service on Thursdays and/or Fridays, certain events related to the implementation of certain celebratory activities/events carried out by the Tanah Laut Regency Government or big day celebrations, and the anniversary of Tanah Laut Regency.

JBG, through the mentoring program for the sasirangan craftsmen group, also participated in the implementation of the regent's regulation. The Calap Baimbai Sasirangan group also produces the Tuntung Pandang Kopiah. In addition, JBG also actively participates in the use of Kondang at certain events, especially invitations from the Tanah Laut Regency Government. The beautiful design makes the Tuntung Pandang (Kondang) Skullcap comfortable to wear, regardless of the age of the person wearing it.

@Rasmat_CDO JBG



IMPROVING THE CITIZENS' ECONOMY Through the Kitadin Embalut Food Security Program

Food security is one of the national priority programs. To support this, PT Kitadin Embalut conducted a food security program through the utilization of ex-mining land into paddy fields. Starting in 2021 the first planting phase with a land area of up to three hectares will produce an average productivity of 3.5 tons/ha. In the second planting season, productivity increased to 4 tons/ha.

From the results of the trial, PT Kitadin Embalut will expand the planting area in 2023 to 20 ha. This program is targeted to reach a total area of 74 hectares with an average productivity target of 3 tonnes/ha.

Even though the target set is still lower than the average national productivity, considering that the cultivated land is ex-mining land, it is felt that it will contribute enough to food security with a strategy to increase production through an extension of 74 ha. This program received appreciation and support from the Government of Kutai Kartanegara Regency through the Regent H. Edy Damansyah.

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