

## Monthly Report Project Amour Month of December 2019

### What Is Project Amour?

AMOUR stands for Arrtu, Mayak, Orangutan Rescue.

A project focusing on orangutan conservation and protection program of High Conservation Area (HCV) in PT Arrtu Energie Resources.



SATGAS AMOUR is a project to conserve & rehabilitate over 4,800 hectares of land which is home to a population of wild orangutans & many other animals.

**Elang Ikan Kepala Abu**

*Haliaeetus ichthyaeetus*

Eng: Grey-headed fish eagle

**Jalak Kebo**

*Acridotheres javanicus*

Eng: Javan myna

**Pelatuk Besi**

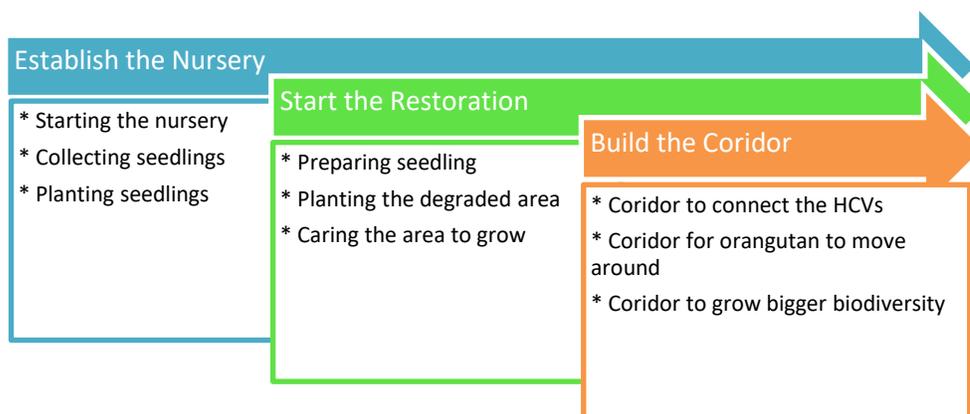
*Dinopium javanense*

Eng: Common flameback

### What We Have Done?



### What Our Next Big Plan?



## What We Have Found?

Activities	Founding	Description
Nest Survey	880	April 2018 – Desember 2019
Contact with Orangutan	22	April 2018 – Desember 2019

There are 34 nests found during Desember' patrol activities with details:

- 0 nests type A
- 6 nests type B
- 17 nests type C
- 6 nests type D
- 5 nests type E

Per Desember 2019, the satgas should face and deal with the flooding inside the HCV. In other words, the satgas team is depending on their boat or they should be ready to get wet in order to do their patrol inside the HCV.



## What We Have Been Doing?

### Months of December 2019

Date	Target	Descriptions
02/12/19	Starting making the patrol path.	In the early December 2019 the satgas started making the new path so in January 2020, the GIS team could join them and will start mapping the new path. Unfortunately, the present condition with high rainfall is impossible for both tim satgas to make a new path or the GIS team to map the path. This condition happens annually.

Date	Target	Descriptions
		
6-7/12/19	Culling the seedlings	<p>Last November, Project Coordinator and HOTP visited the nursery and gave instruction to the satgas team to immediately do the culling for the seedling with purposes:</p> <ul style="list-style-type: none"> <li>- Separating the dead seedlings with the fresh seedlings.</li> <li>- If possible satgas could learn how to analyze the causes of dead seedlings and the best way to nurse the seedling.</li> <li>- After the dead seedlings removed, the satgas could continue planting to replace the dead seedlings.</li> </ul> <p>From the whole seedlings planted 2,900, only 941 seedlings could stand out while the rest 1,959 seedlings dead. In other words, only 32% seedlings survived.</p> <p>Besides doing culling, the satgas also has installed the plat in each batch that provides information such as:</p> <ul style="list-style-type: none"> <li>- The type of seedlings</li> <li>- The date of planting</li> <li>- The amount of seedlings</li> </ul> <p>As alternative, due to the number of dead seedlings is quite high. The satgas will start to collect the seedlings from woods which are big enough to be rightly planted to the degraded area.</p>

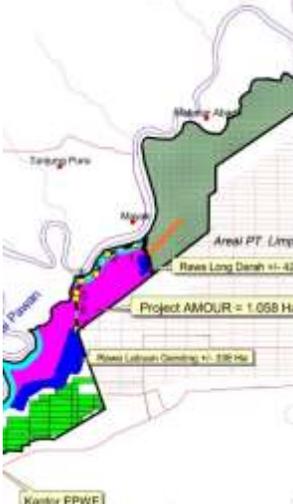
Date	Target	Descriptions
		
23.12.19	Regular meeting in RO	<p>Due to flooding in Mayak, instead of visiting Mayak, the meeting hold in Regional Office Ketapang with two representatives of satgas attended the meeting.</p> <p>The focus of meeting are:</p> <ul style="list-style-type: none"> <li>- The cost to make the bridge that will provide access for Mayak and Tanjungpura villagers to go for work in the other side. The cost is a little bit high because the satgas proposed high quality materials so villagers could use it in a long time.</li> <li>- Project coordinator provided information to the satgas regarding the new verification system of attendance in the field. It is not a new issue but to ensure the top management that satgas is really working though without finger prints, Project Coordinator will call them through video call (if possible) to do the verification.</li> </ul> <p>Based on the information provided by the satgas team, at present time flood is quite high inside the HCV so restoration plan should be postponed.</p>
24/12/19	Making the bridge	<p>In the late November (28/11/19) the satgas team reported the flooding caused by the clogged boundary drain but then in early Desember (16/12/19) the satgas reported back that PT Limpah Sejahtera had repaired the boundary drain.</p> <p>After that, the satgas team is working together to make a new bridge for the villagers (Mayak and Tanjungpura villages) as the answers to some protests from villagers whose bridge was broken during fir fighting process last September. With this problem finally solved, there is no more problem as the after effects of fire last September.</p>

Date	Target	Descriptions	
 <p data-bbox="256 846 544 913"><b>Before Repairment</b> (photo taken 28/11/19)</p>	 <p data-bbox="630 846 1008 913"><b>After Repairment by PT Limpah</b> (photo taken 16/12/19)</p>	 <p data-bbox="1096 846 1383 913"><b>With the new bridge</b> (photo taken 24/12/19)</p>	

Dec 19	Solving all the issues caused by the aftereffects of fire.	<p data-bbox="727 989 1417 1056">There are some issues as the after effects of fire from last September 2019:</p> <ul data-bbox="776 1060 1369 1199" style="list-style-type: none"> <li>- Fallen rubber tree (solved by paying the compensation)</li> <li>- Broken bridge that causes flooding (solved by making the bridge)</li> </ul>	
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### Months of November 2019

Date	Target	Descriptions
02/11/19	Starting Making New Patrol Path	<p data-bbox="727 1350 1430 1488">The focus of Satgas' work is protection. New patrol path will be made inside the HCV to strengthening the protection toward orangutan and later the new path could be used as transect for specific monitoring of wildlife.</p> <p data-bbox="727 1526 1354 1560">Satgas team has been starting making the new path.</p>

Date	Target	Descriptions
		 <p style="text-align: center;"><b>The plan of new patrol path is around orange line</b></p>
21/11/19	Attending workshop multistakeholders forum South Ketapang Landscape hold by Aidenvironment	<p>The theme of this workshop is:            “Collaboration for Village Area Development and Conservation Area Management in South Ketapang Landscape”</p> <p>This is the third workshop. First was hold on 15 July 2019 and the second was hold on last October in BKSDA.</p> <p>So far, EHP has been contributing in giving information and educating the internal workers about the existence of Cagar Alam Muara Kendawangan.</p> <p>Further plan, EHP will contribute directly to the process of protecting the Cagar Alam Muara Kendawangan such as:</p> <ul style="list-style-type: none"> <li>- Installing some signboard;</li> <li>- Forming an official MOU with BKSDA;</li> <li>- Joining the collaboration patrol;</li> <li>- Joining the education program around plantation area;</li> <li>- Working together with multi stakeholders to prevent and manage fire around area of Cagar Alam.</li> </ul> <p>Similar workshops will be hold once in three months to update the progress.</p>

Date	Target	Descriptions
		
22/11/19	Regular visit to Mayak	<p>The agendas of this visit are:</p> <ol style="list-style-type: none"> <li>a. Discussing the renewal of Satgas' contracts               <ul style="list-style-type: none"> <li>- Informing the satgas that the contract will be renewal for 1 year, ended on September 2020 which is agreed by the Satgas.</li> <li>- However, the team asked about the possibility of company giving them health assurance in the form of BPJS Kesehatan or Ketenagakerjaan.</li> </ul> </li> <li>b. New Patrol Path Plan               <ul style="list-style-type: none"> <li>- Though satgas team has visited the area where new patrol path will be made, HOTP gave them cleared instruction about the technical matters to make ideal patrol path especially during guest visit.</li> </ul> </li> <li>c. Nursery Management               <ul style="list-style-type: none"> <li>- HOTP visited the nursery and giving some advices regarding the nursery management.</li> <li>- Some dead seedling should be culled and replaced immediately.</li> </ul> </li> <li>d. Social Issues as the Aftereffect of Fire in HCV               <ul style="list-style-type: none"> <li>- Villager who reported his rubber trees have fallen during the firefighting process has received the compensation and the case closed.</li> </ul> </li> </ol>
		

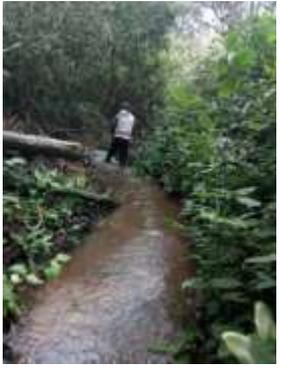
Date	Target	Descriptions
22/11/19	Visit to YIAR	<p>Though the contract between EHP and YIAR has ended last year but coordination still continued to keep a good relationship. This visit to discuss some matters such as:</p> <ul style="list-style-type: none"> <li>a. Restoration Plan               <ul style="list-style-type: none"> <li>- YIAR recommended Satgas Amour to make a new path with new focus of work, protection to wildlife especially Orangutan.</li> <li>- YIAR will keep monitoring the progress of restoration plan and they are willing to help whenever needed.</li> <li>- YIAR will continue doing the collaboration patrol.</li> </ul> </li> <li>b. Possibility of Renewal the Contract               <ul style="list-style-type: none"> <li>- From evaluation meeting hold on January 2019, YIAR made some recommendations to improve the Satgas' competencies such as:                   <ul style="list-style-type: none"> <li>➤ Holding a social campaign training for Satgas to educate the team about effective campaign.</li> <li>➤ Specific training to improve Satgas' knowledge about the biodiversity.</li> </ul> </li> </ul> </li> </ul> <p>Related to those trainings Project Coordinator will design a proposal that fits with the current budget condition of the company.</p>
30/11/19	Contract Renewal and Signing	<p>The contracts for Satgas team have ended last September 2019. Though the top management has agreed to continue the project there are some issues that postpone the signing process:</p> <ul style="list-style-type: none"> <li>- Suggestion from Regional HCCS to change the status of Satgas team from contract to permanent workers. However, after some considerations, contract is the best option without ignoring the rights of satgas as workers.</li> <li>- Some changes of position in management such as Regional Head and Head of HCCS have resigned.</li> </ul> <p>The contract renewal process was attended by HOTP and Asst. HCCS.</p> <p>The management provides solution to answer the question of satgas regarding health insurance through BPJS Ketenagakerjaan with polish paid individually by Satgas with details:</p> <ul style="list-style-type: none"> <li>- JKK : 1% Rp. 1.000.000 x 1% = Rp. 10.000</li> <li>- JKM : Rp. 6.800</li> </ul> <p>Total paid per month and directly cut from the Satgas' salary is around Rp. 16.800.</p>

Date	Target	Descriptions
		

### Months of October 2019

Date	Target	Descriptions
07/10/19	Attending meeting invitation from Desa Mayak's governor	<p>This meeting was held to answer some questions from villagers who have attended meeting on 30 September 2019 which has been attended only by Asst. Sustainability (Bp. Ivan). The focus of discussion is:</p> <ul style="list-style-type: none"> <li>- The status of conservation area. The villagers afraid of losing their <i>Hutan Adat</i>.</li> <li>- Broken bridge in PT Limpah Sejahter's boundary due to firefighting process which is also the only access for villagers to go to work in that PT.</li> <li>- Request from villagers to repair road inside the HCV that connects to the bridge mentioned above.</li> <li>- Reports and protests from villagers regarding their fallen rubber trees caused by excavator during firefighting process last September.</li> </ul>



Date	Target	Descriptions
15/10/19	Satgas Team working together to clean up the waste and wood pieces in Long Darah River	Satgas Amour received reports from villagers regarding some trashes and wood pieces in the Long Darah river which stops the stream with potential to cause floods, so the team working together to clean up the river.
		
19/10/19	Regular visit to Mayak with agenda to pay the HK and overtime of fire team from Mayak	<p>The main agenda of this visit is:</p> <ul style="list-style-type: none"> <li>- To pay the HK and overtime of fire team from Desa Mayak</li> <li>- To discuss some issues as the after effects of fire in the HCV.</li> <li>- To find out the temporary solution to prevent flooding in the area around broken bridge in PT Limpah Boundary.</li> </ul>
18/10/19	Attending invitation from BKSDA – South Ketapang Landscape	<p>This meeting is a continuation of meeting hold in Hotel Aston Ketapang 15 July 2019 presented by Aidenrionment with theme Workshop of South Ketapang Landscape.</p> <p>The focus of this meeting is about further action to protect Cagar Alam Muara Kendawangan which location abutted by the boundary of PT Mandiri Kapital Jaya (PT MKJ) with details:</p> <ul style="list-style-type: none"> <li>- Describing the present condition of Cagar Alam Muara Kendawangan which is badly destroyed by fire and illegal logging.</li> <li>- Explaining the activities that have been conducted to protect Cagar Alam Muara Kendawangan by stakeholders around the area.</li> <li>- Further actions from stakeholders such as plans and initiatives to help protecting the Cagar Alam Muara Kendawangan.</li> </ul>

Date	Target	Descriptions
		EHP so far has not done anything yet to help protecting the Cagar Alam but EHP has been doing it internally by doing socialization to workers. In future an MOU will be formed with BKSDA.



29/10/19	Collaboration patrol with YIAR	Collaboration patrol with YIAR has been conducted regularly. The main agenda of this patrol is: <ul style="list-style-type: none"> <li>- Checking on the progress of restoration plan, especially the nursery management.</li> <li>- Visiting the burnt area inside the HCV.</li> <li>- Drone mapping to check the area for new patrol path.</li> </ul>
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## What We Haven't Achieved?

Activities	Target	Description
Drone Mapping	February 2020	Drone mapping is required for two things: <ul style="list-style-type: none"> <li>- To map the plan of new patrol path with GIS team.</li> <li>- To measure the damage caused by fire last September.</li> </ul>
Purchasing Binocular	January 2020	Binocular is one of the important equipment that could be used by Satgas team to identify the orangutan and observation of the nest in order to collect information about the exact indicator of nest aging process.
Purchasing Fire Equipment	January 2020	The proposal has been made and approved by HO. With details: <ul style="list-style-type: none"> <li>- One portable machine (7,5 HP)</li> <li>- Spiral hose</li> <li>- Fire hose</li> <li>- Nozzle, adapter and footklep</li> </ul>
Installing signboard in the HCV	January 2020	The proposal has been made and approved by HO for 3 signboards with budget around Rp. 3.870.000 for three signboards that will be installed inside the HCV.



Activities	Target	Description
Repairing Camera	January 2020	There is an issue with the zoom of the camera.
Starting the restoration plan.	January 2020	<p>If possible (seedling is ready and there is no flood in the area) the Satgas will start the restoration plan focusing in the path 2 or 3 that connects the spots inside the HCV where new patrol path will be made.</p> <p>As alternative, the satgas team will directly planting the seedling they found in the woods to the degraded area.</p>

## How Much We Have Spent?

Activities	Cost	Todate Expenses (Paid)
<b>January – March 2018</b>		
Forming A Satgas Team and Visiting the Mayak Village	Rp. 1,650,500 Rp. 1,050,000	Rp. 1,650,500 Rp. 2,700,500
<b>April 2018</b>		
Land Use Change Analysis	Rp. 3,144,000	Rp. 5,844,500
Training of Human-Orangutan Conflict (HOC) Mitigation	Rp. 33,500,000 (YIARI) Rp. 25,408,000 (Accommodation)	Rp. 39,344,500 Rp. 64,752,500
Salary of Satgas and Coordinator per April 2018	Rp. 7,587,010	Rp. 72,339,510
Operational April 2018	Rp. 150.000	Rp. 72,489,510
<b>May 2018</b>		
Operational May 2018	Rp. 6,207,000	Rp. 78,696,510
Salary of Satgas and Coordinator per May 2018	Rp. 18,872,000	Rp. 97,568,510
<b>June 2018</b>		
Salary of Satgas and Coordinator per June 2018	Rp. 18,872,000	Rp. 116,440,510
Smart Patrol Training with YIARI	Rp. 30,000,000 (YIARI)	Rp. 146.440.510
Cost Smart Patrol Activities	Rp. 7,075,000	Rp. 153.515.510
Operational June 2018	Rp. 4,627,000	Rp. 158.142.510
HO Visit for BBC Screening	Rp. 1,112,760	Rp. 159.255.270
<b>July 2018</b>		
Salary of Satgas and Coordinator per July 2018	Rp. 18,872,000	Rp. 178.127.270
Operational July 2018	Rp. 4,367,000	Rp. 182.494.270
<b>August 2018</b>		

Activities	Cost	Todate Expenses (Paid)
Salary of Satgas and Coordinator per August 2018	Rp. 18,872,000	Rp. 201.366.270
Operational August 2018	Rp. 6,306,500	Rp. 207.672.770
Pembelian Blackview	Rp. 2,470,000	Rp. 210.142.770
<b>September 2018</b>		
Salary of Satgas and Coordinator per September 2018	Rp. 18,872,000	Rp. 229.014.770
Operational September 2018	Rp. 7,863,000	Rp. 236.877.770
<b>October 2018</b>		
Investor Visit (Sail Ventures and IDH)	Rp. 8.825.600	Rp. 245.703.370
Operational October 2018	Rp. 6,758,000	Rp. 252.461.370
Salary of Satgas and Coordinator per October 2018	Rp. 17.129.840	Rp. 269.591.210
<b>November 2018</b>		
Operational November 2018	Rp. 900.000	Rp. 270.491.210
Salary of Satgas and Coordinator per November 2018	Rp. 22.655.100	Rp. 293.146.310
<b>December 2018</b>		
Operational December 2018	Rp. 8.633.000	Rp. 301.779.310
Salary of Satgas and Coordinator per December 2018	Rp. 20.450.100	Rp. 322.229.410
Restoration Project	Rp. 13,000,000 (YIARI)	Rp. 335.229.410
Project Management Fee YIARI	Rp. 10,000,000 (YIARI)	Rp. 345.229.410
<b>January 2019</b>		
Operational January 2019	Rp. 608.000	Rp. 345.837.410
Salary of Satgas and Coordinator per January 2019	Rp. 21.900.100	Rp. 367.737.510
<b>February 2019</b>		
Operational February 2019	Rp. 11.027.000	Rp. 378.764.510
Salary of Satgas and Coordinator per February 2019	Rp. 19.250.100	Rp. 398.014.610
<b>March 2019</b>		
Operational March 2019	Rp. 6.680.000	Rp. 404.694.610
Salary Satgas and Coordinator per March 2019	Rp. 19.000.100	Rp. 423.694.710
<b>April 2019</b>		
Operational April 2019	Rp. 4.641.000	Rp. 428.335.710
Salary Satgas and Coordinator per April 2019	Rp. 19.328.000	Rp. 447.663.710
<b>May 2019</b>		
Operational May 2019	Rp. 1.785.000	Rp. 449.448.710
THR 2019	Rp. 19.328.000	Rp. 468.776.710

Activities	Cost	Todate Expenses (Paid)
Salary Satgas and Coordinator per May 2019	Rp. 21.532.300	Rp. 490.309.010
<b>June 2019</b>		
Operational June 2019	Rp. 995.000	Rp. 491.304.010
Salary Satgas and Coordinator per June 2019	Rp. 18.338.140	Rp. 509.642.150
<b>Juli 2019</b>		
Operational July 2019	Rp. 6.778.000	Rp. 516.420.150
Salary Satgas and Coordinator per July 2019	Rp. 19.143.340	Rp. 535.563.490
<b>August 2019</b>		
Operational August 2019	Rp. 5.713.000	Rp. 541.276.490
Salary Satgas and Coordinator per August 2019	Rp. 21.193.340	Rp. 562.469.830
<b>September 2019</b>		
Operational September 2019	Rp. 1.075.000	Rp. 563.544.830
Salary Satgas and Coordinator per September 2019	Rp. 19.670.940	Rp. 583.215.770
<b>October 2019</b>		
Operational October 2019	Rp. 1.004.300	Rp. 584.220.070
Salary Satgas and Coordinator per October 2019	Rp. 18.561.380	Rp. 602.781.450
<b>November 2019</b>		
Operational November 2019	Rp. 8.994.600	Rp. 611.776.050
Salary Satgas and Coordinator per November 2019	Rp. 18.486.900	Rp. 630.262.950
<b>December 2019</b>		
Operational December 2019	Rp. 231.000	Rp. 630.493.950
Salary Satgas and Coordinator per December 2019	Rp. 16.716.380	
<b>January 2020</b>		
Operational January 2020	Rp. 16.420.000	Rp. 646.913.950
<b>Total</b>		<b>Rp. 646.913.950</b>

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