



REVISION AND ENHANCE NATIONAL POLICIES AND LEGISLATION NATURE MANAGEMENT



OUR NATURE FIRST!

"PONO1": Our project 'Onze Natuur op 1' aims at modernizing the Nature Conservation Act of Suriname, that originates from 1954 and fails to comply with latest developments and international conventions to which Suriname is a signatory. The new legislation will make it possible to establish sustainable income from nature without destroying it through the creation of new categories of protected areas that support development and economic activities, will support nature tourism, consider interests of Indigenous and Tribal People and envisage a role for the private sector, knowledge institutes and civil society in nature management. The revised law is ready for review by the Surinamese parliament in 2018.



HANDING OVER THE DRAFT LEGISLATION

The draft legislation 'Sustainable Nature Management Act' has been submitted over to the National Assembly in August 2018. CI Suriname is currently supporting government in getting the law processed duly. The focus is on demonstrating potential for green growth/sustainable development on a national level and the numerous economic opportunities the revised law can trigger for Suriname.

From left to right: E. Power (Project Manager PONO 1), J. Goedschalk (Executive Director CI-S), J. Geerlings - Simons (Chairperson National Assembly of Suriname)

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GOVERNMENTAL CAPACITY BUILDING

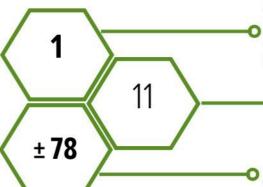
High level representatives of Suriname's private and public sector visited Costa Rica to discuss their model for conservation-based green economic development and experience first-hand their success.

I consider it my duty to increase awareness but also consciously work towards a new direction for the development of the country by means of policy development and necessary revision of nature legislation in the period ahead, so Suriname can make use of the opportunities its forest offers.

Asiskumar Gajadien, member of the Surinamese parliament

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IMPACT BY NUMBERS



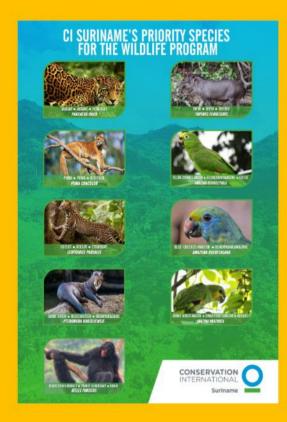
Masterclass "Nature in a growing economy" FIU, Miami USA dedicated to members of the Surinamese parliament (known as The National Assembly or DNA), public officials and civil society from several Surinamese departments and/or institutes in April 2017

Meetings of the separately engaged advisory group of government officials to provide input in the content of the law have being held during the second semester of 2017.

Stakeholders (from ministries, communities, industry / economists, The National Assembly, knowledge institutes and NGOs of Suriname) participated in 3 stakeholder workshops.

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CI-SURINAME'S FIRST NATIONAL WILDLIFE PROGRAM



WHAT IS AT STAKE?

We are experiencing unprecedented demands on wildlife and natural resources as our global population grows. By 2050, the human population is pegged to reach 10 billion. We are now in the middle of a "sixth great extinction" of animal species, scientists warn, with loss of species about 1,000 times higher than it would have been without human impact. Wildlife and biodiversity are worldwide threatened by habitat loss, poaching and few funding to protect them. Ensuring that forests remain healthy includes ensuring that the wildlife that lives within it thrives. Therefore, CI Suriname decided to implement its first Wildlife program.



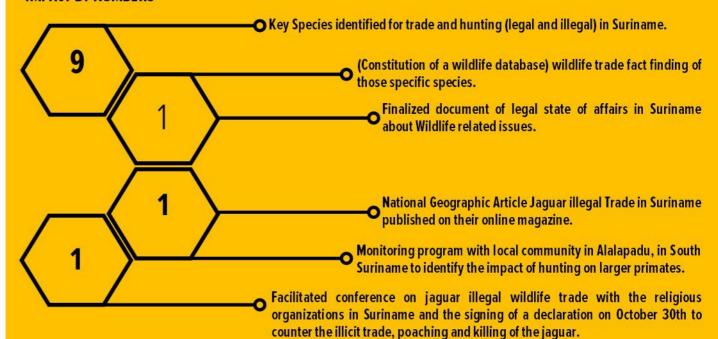
The jaguar in Suriname is threatened with extinction because of illegal trade of entire body (especially teeth & fangs) for traditional medicinal benefits especially meant for export to China. Goldmining caused loss of habitat of the jaguar and put it more often in contact with humans who either feel endangered or benefiting from the traffic.

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Since the inception of the program in January 2018, CI-Suriname has been mainly focusing on the initial training, recruitment and networking components necessary for the formation of our Wildlife Program.

IMPACT BY NUMBERS



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TWTIS PROGRAM

Trio & Wayana protect ground and nature Suriname
Trio: Tarëno Wajana Tinonokon Ikurumane Soire weinje
Wayana: Tarëno Wajana Tilonkom Ikulunmahe Soitüna
Dutch: Tarëno Wajana natuurbescherming in Zuid Suriname in ontwikkeling

The TWTIS program, formerly known as SSCC (South Suriname Conservation Corridor), has the following overarching objectives: the legal recognition of the area, the development of sustainable livelihood projects as well as strengthening leadership and capacity of indigenous communities. A TWTIS priority setting meeting was held in July 2015 in the TWTIS village of Tepu where representatives of the 9 Indigenous villages discussed the Conservation Stewardship Program (CSP) benefits and needs of each village. Through a successful partnership, it is expected that 'Trijana' (the organized heads of all 9 Trio and Wayana villages), representing all the communities, will have the skills and capacity to implement the Trio and Wayana's self-determined vision.

Pilot project In Alalapadu



The community of Alalapadu committed through the conservation agreement to protect the Brazil nut trees through sustainable harvesting of nuts and other conservation monitoring actions, such as regulated hunting of agouti and rules on the burning of vegetation on the agricultural plots that are close to the Brazil nut trees. TWTIS team of Cl-Suriname is constantly in the field since beginning 2018 to train the engagement team of Alalapadu teams in monitoring techniques.







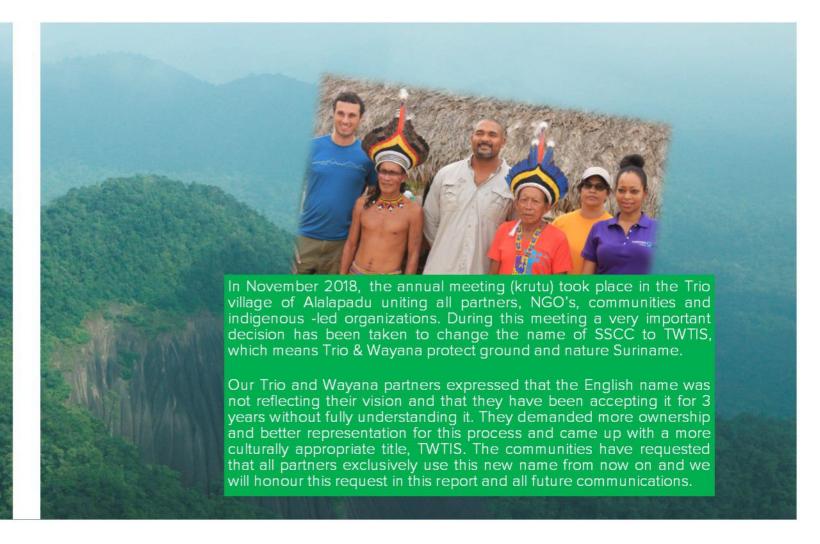
Timeline of a successfully operating livelihood facility in South Suriname: the production of Tuhka or (Brazil nut) oil (Non-Timber Forest Product) in Alalapadu.



Alalapadu started the commercial production of Para nut oil also known as Brazil nut oil, with the first 36 liters of Tuhka oil being delivered to Jomi Cosmetics in March 2018.

On Saturday 11 August 2018, the official launch of Tuhka oil took place in all the 7 Dio Drugstore outlets.





FASE 0 (2016 – 2017)

Research on Brazil nut clusters

- Training
- Construction of the oil facility

17

1575

(2017 – date)

FASE 1

- Test run of the production facility
- Stichting Tuhka legally established
- Commercial agreements mapped with the community
- 1st year production (start 1st week of March 2018)
- Official launch at Dio Drugstores in August 2018
- Upgrading to a Hydraulic Press + Automatized nutcracker

FASE 2 (> Dec 2018)

 Further automation (e.g. grater, neeler)

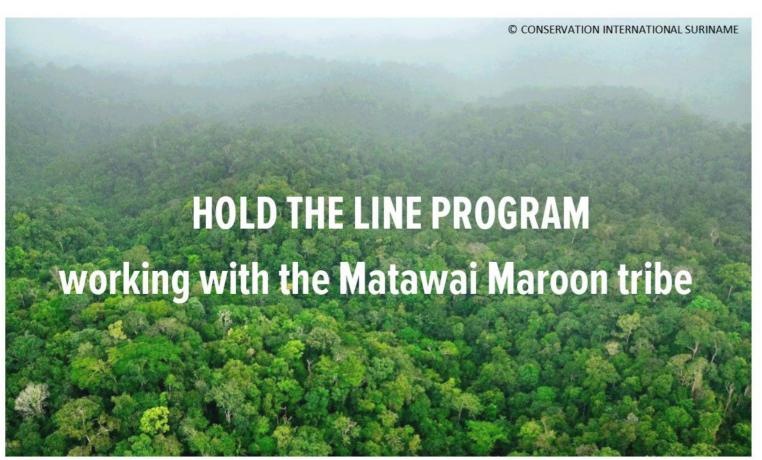


Pristine forest has been declared to be protected by the village of Alalapadu throughout the first ever conservation agreement in TWTIS, signed in November 2018.

Households have a job related to the opening of the Tuhka nut oil production facility in Alalapadu.

Liters of Brazil nut oil produced and delivered from March 2018 until November 2018.

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WHAT IS AT STAKE?

With no less than 1.5% of global forest carbon stored in Suriname's intact tropical rainforest, Suriname stores around 11 Gigatons and absorbs more than 8.8 million tons of carbon annually. Losing a portion of this storage capacity will irrevocably prevent the world from meeting the goals set forth in the Paris Climate Accord.



A COMMUNITY DRIVEN PILOT CONSERVATION PROJECT IN THE PUSUGRUNU COMMUNITY FOREST

In 2015, Matawai tribal communities along the upper Saramacca River were granted community forest concession of 97,000 hectares by the government which neighbors the 1.6M hectares Central Suriname Nature Reserve putting the integrity of this renowned, world heritage protected area at risk.

ENGAGEMENT STRATEGY



Conservation international Suriname together with the Community is initiating a community led conservation program in the Matawai community forest, which will directly function as a buffer zone for the Central Suriname Nature Reserve by sustainably

managing 97,000 ha of forest and reserve 39,000 ha for conservation purposes, while livelihood alternatives are being created.

COMMITMENTS AND ACHIEVEMENTS WITH THE MATAWAI COMMUNITY FOREST

Initial engagement of CIS with the Matawai in Paramaribo

Matawai accepted the invitation for dialogue

Introduction Trip with the Matawai in Pusugrunu, with the ministry of Regional Development and ACT

Community indicated to have internal meetings with majority of represented community in Paramaribo

Meetings held in Paramaribo

Community agrees to partner with CI in exploring develop opportunities

Economic Assessment by consultant

Zonal Mapping by ACT

Mou between CI & Matawai

Project management training of members of the community

Community houses in construction to support community projects as part of the MoU between CI and the Matawai Community.

Impact analysis of conservation actions in the Matawai Community (September 2019).

Ongoing trade - off analysis in a participatory approach with the community (in progress).

Wildlife & Biomonitoring Program designing and implementation (in progress)



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SUSTAINABLE OCEANS CAPE SURINAME (SOS)

WHAT IS AT STAKE?

Suriname has a low population, yet without integrated planning and policy measures, urban development, dams, oil infrastructure, and agriculture along an unprotected coast will threaten coastal and marine ecosystems. Protection and proper management of marine and coastal ecosystems is a necessity to enable them to fulfil their role in climate change mitigation, adaptation, and their role in providing a source of protein and livelihoods for the local communities.

THE COMMUNITY-BASED FISHERY IMPROVEMENT PROJECT

CI Suriname is working on starting a Community Fishery Improvement Project (C-FIP) with the driftnet small scale fishery in Suriname that targets Bang Bang and Kandratiki. CI Suriname collaborates with the Commewijne & Paramaribo Fishermen's Collective and the Ministry of Agriculture and Fisheries.

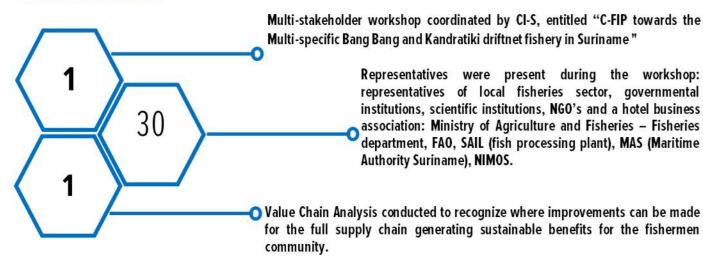
RESULTS



C-FIP Workshop Session at the Ministry of Agriculture and Fisheries,

C-IS conducted a Marine Stewardship Council Plus (MSC+) pre-assessment for the artisanal weakfish driftnet fishery in Suriname that targets Bang Bang (Cynoscion acoupa) and Kandratiki (C. virescens) captured by the fisheries collective Commewijne / Paramaribo in Suriname from May 2017 to August 2017. This pre-assessment shows the gaps of the fishery in its current state to reach certification level. A multi-stakeholder workshop coordinated by CI-S, entitled "C-FIP towards the Multi-specific Bang Bang and Kandratiki driftnet fishery in Suriname " in November 8 and 9th 2017 took place to agree in a participatory manner on a roadmap for the development and implementation of a Community Fishery Improvement Project (C-FIP) based on the input of the result of the pre-assessment of the adapted MSC + standards.

IMPACT BY NUMBERS





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THE BUILDING WITH NATURE PROGRAM

A nature-based solution for coastal resilience & mangrove restoration in Suriname

Actual regeneration of young mangroves within the first sediment trapping unit created in 2015

Young mangroves in the mangroves nursery planted by the local community

Has so far been donated by various donors for the restoration of mangroves and building of STU's at Weg naar Zee

Land accretion at Weg naar Zee

20,000 m²

US\$ 200,000

± 800 m

1000

Community engagement sessions were held in July, where the general public was given the opportunity to help plant mangroves

STU's built at Weg naar Zee

Since 2015, CI-S and the Anton de Kom University of Suriname (AdeKUS) are mitigating coastal erosion through application of wave breaking and sediment trapping techniques.

A Sediment Trapping Unit (STU) is a cost effective soft structure built of walaba wood and bamboo that filters out sediment from seawater during the ebb tide, when water draws back into the sea.

The STUs have successfully shown improvement in stabilizing the coastline and protecting the site from further erosion and land degradation due to a considerable accumulation of sediment in the STUs. This has resulted in a large increase in numbers of coastal bird sightings in the area and growth of juvenile mangroves.

7 LEADERSHIP & CAPACITY BUILDING ENHANCEMENT THROUGHOUT CI-S PROGRAMS





KAYAPO EXCHANGE PROGRAM

In September 2017, the Kayapo indigenous people of Brazil graciously hosted an exchange with young indigenous leaders from South Suriname.



CONSERVATION BIOLOGY

In November 2018, 29 participants received a certificate for successfully completing the Conservation Biology Course held at the Anton de Kom University of Suriname.



