

PROJECT STATUS REPORT

JULY 2017 - DECEMBER 2017

SECTION 1: PROJECT SUMMARY

PROJECT NAME: Building a Business Model for Wood Waste Recycling

Project Number: SU-T1094 - Project Num.: ATN/ME-16269-SU

Purpose: Development of circular economy for wood waste products and adopt environmentally friendly practices using innovative technology

Country Admin

SURINAME

Country Beneficiary

SURINAME

Executing Agency:

Foundation Sustainable Wood processing in
Suriname

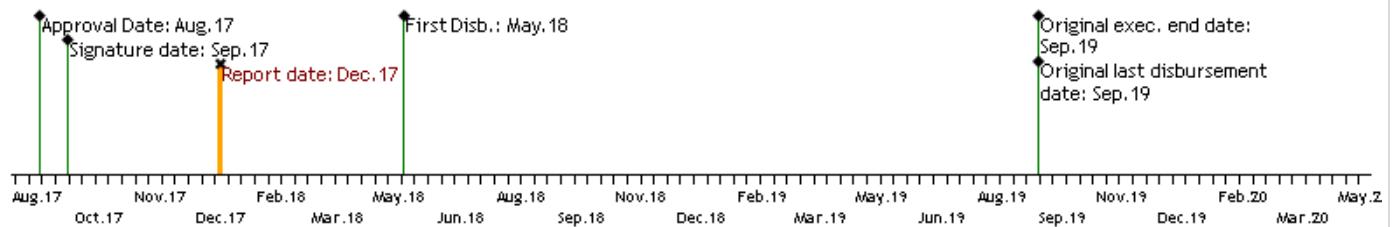
Design Team Leader:

VASHTIE DOOKIESINGH

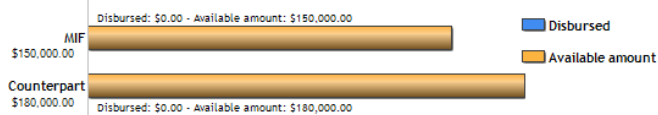
Supervision Team Leader:

VASHTIE DOOKIESINGH

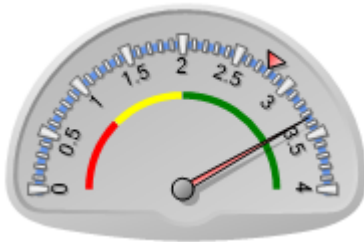
PROJECT CYCLE



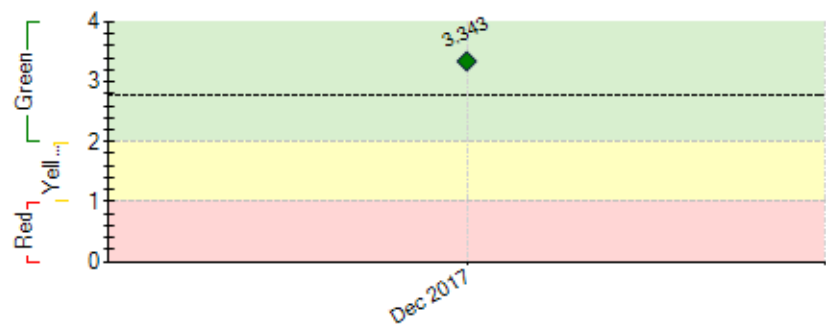
FUNDS



PERFORMANCE SCORE

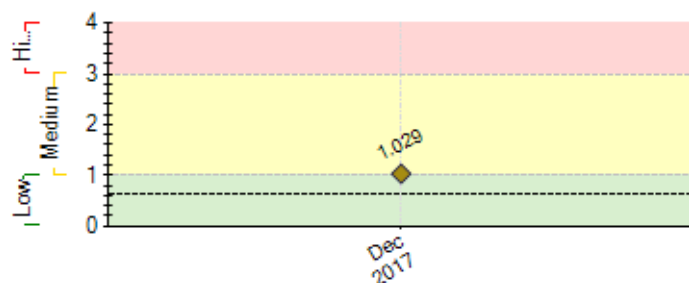


Current score: Satisfactory: 3.343
MIF Average: 2.786



----- MIF performance average

EXTERNAL RISKS



----- MIF risk average: 0.633

INSTITUTIONAL CAPACITY

Risk

Financial Management: Medium

Procurement: Medium

Technical Capacity: Medium

SECTION 2: PERFORMANCE

Summary of project performance in the last six months

1.

Worked focused on the Component II Improvement of production Processes. Activities included;

- i. Revision of the efficiency to the test model carbonizer and preliminary scope of work for system productivity study.
- ii. Development of TORs and selection of consultant for the Market study
- iii. Initiated discussions with local product suppliers the availability to provide feedstock

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In terms of administration, the Executing Agency carried out the following;

- i. General compliance with conditions precedent to first disbursement.
- ii. Preparation of terms of reference for the recruitment of the project coordinator
- iii. Reactivation and upgrading of the FSWPS project bank account

Comments from the Supervision Team Leader

Agree with the Executing Agency comments

SECTION 3: INDICATORS AND MILESTONES

Indicators			Baseline	Intermediate 1	Intermediate 2	Intermediate 3	Planned	Achieved	Status
Goal: At a systemic impact level this project will develop commercial production and export of charcoal and briquettes in	I.1	Number of new jobs created (CRF 330301)	0	50			80	0	
			Sep 2017	Mar 2019			Sep 2019		
	I.2	Number of firms adopting environmentally sustainable practices and technologies (CRF 230600)	0	10	15		20	0	
			Sep 2017	Sep 2018	Mar 2019		Sep 2019		

Suriname

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R.1	Thousands of Metric Tonnes of wood waste diverted from landfills for recycling	0	10	20		30	0	
		Sep 2017	Sep 2018	Mar 2019		Sep 2019		
R.2	Reduction of CO2 emissions as a result of conversion of wood waste to charcoal and briquettes (CRF 340100)	0				24000	0	
						Sep 2019		

Component 1: Component 1: Quality testing and analysis of feedstock

Weight: 40%

Classification: Satisfactory

C1.11	Completion of physical and chemical testing of feedstock					Sep 2018		
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Component 2: Component 2: Strengthening of production

Weight: 25%

Classification: Satisfactory

C2.11	Production Logistics Model					Dec 2018		
C2.12	Number of waste collectors trained in material handling, transportation and storage	0	60	80		100		
		Sep 2017	Sep 2018	Mar 2019		Sep 2019		

Component 3: Component 3: Development of a market and business plan

Weight: 35%

Classification: Satisfactory

C3.11	Business plan developed and approved by FSWPS					Mar 2019		
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Milestones	Planned	Due Date	Achieved	Date of achievement	Status
M1 Conditions Prior	6	Mar 2018			
M1 Completion of quality testing of main species of wood for feedstock and identification of suppliers	1	Oct 2018			
M2 Supply of at least 20,000 metric tons of wood waste secured by FSWPS as input to production of charcoal and briquettes	20000	Mar 2019			
M3 Business Plan for Commercial Operations	1	Jul 2019			

CRITICAL ISSUES THAT HAVE AFFECTED PERFORMANCE

[None reported in this period]

SECTION 4: RISKS

MOST IMPORTANT RISKS AFFECTING FUTURE PERFORMANCE

	Level	Mitigation action	Responsible
1. Investment in commercial plant and production is not attractive	Medium	Project supports development of a business plan and investment facilitation	Project Guest
2. Firms exhibit low interest in participation.	Medium	Project supports development of market channels	Project Guest
3. Inadequate feedstock available	Medium	Project supports testing of key varieties of wood to identify sources of supply and a key partner in the Executing Agency is a major wood processor and can anchor supply for production	Project Guest
4. Converted wood waste is not considered of good quality and does not receive the certification needed as per the market requirements.	Medium	The pilot of the project already had positive results with regards to the quality of the charcoal, the intervention will also provide a report and test extensively the physical and chemical properties of the product	Project Guest
5. Inadequate feedstock provided	Medium	Project supports development of logistics model and a key partner in the Executing Agency is a major wood processor and can anchor supply	Project Guest

PROJECT RISK LEVEL: Medium TOTAL NUMBER OF RISKS: 7 IN EFFECT RISKS: 7 NOT IN EFFECT RISKS: 0 MITIGATED RISKS: 0

SECTION 5: SUSTAINABILITY

Likelihood of project sustainability after project completion: P - Probable

CRITICAL ISSUES THAT MAY AFFECT PROJECT SUSTAINABILITY

[None reported in this period]

Actions related to sustainability which have been taken in the reporting period:

FSWPS have been working on compliance of conditions precedent to first disbursement

SECTION 6: PRACTICAL LESSONS

[No lessons learned found]