



**Kingdom of Cambodia**

**Nation Religion King**



**National Committee for Sub-National Democratic Development  
Secretariat (NCDD-S)**

**Final Progress Report 2019-2021**  
**OF**  
**Building and Enabling Environment for Sustainable Development  
Project (BESD)**

**June 2021**



## I. Overall Information:

<b>Project ID</b>	00093203		
<b>Total Agreement Budget</b>	US\$ 97,100.00		
<b>Start Date:</b>	28/06/2019	<b>Completion Date:</b>	21/06/2021
<b>Report Period:</b>	28/06/2019 to 21/06/2021		
<b>Date Submitted</b>	20/6/2021		
<b>Responsible Party:</b>	<b>Government Agencies:</b> The National Committee for Democratic Development Secretariat (NCDD-S)		
<b>BESD project output which carried out by the responsible party</b>	<p><b>Output 2, Activity 2.1 Circular Economy -KEP Municipality Waste Management</b></p> <ul style="list-style-type: none"> <li>• The Circular Economy options mainstreamed in the two three-year rolling plans from 2020-2021</li> <li>• Implementation of the sub-decree 113 and 168 strengthened through issuing support Deka at municipality/khan/District levels in Kep municipality</li> <li>• Private-Public Partnership on municipal waste transfer depots and landfills developed</li> <li>• 3 Rs (Reused, Reduce, Recycle) model institutionalized in Kep municipality.</li> </ul>		
<b>Target Areas:</b>	Kep Municipality Administration		

## II. Main activity results were implemented

- KEP Municipal Administration was integrated its rolling plans through facilitated from Stakeholder and NCDDDS is a part of Lead in mainstreaming of Circular Economy (CE) options in municipality rolling plans for 2020 and 2021.
- Because construction of the 05 waste depots (two are waste sorting depots with according to the circular economy concept, equipped with three types of bins to separate waste at this source and the other three depots are mobile) is a type of activity potentially impact to social and environmental aspects, NCDDDS with technical support from UNDP project team conducted the screening of Social and Environmental Safeguard using **UNDP Social and Environmental Standard (SES)**. Two moderate risks were identified which include first, "there is a risk that local citizens, especially marginalized group do not have the capacity to claim their right to complain the quality of the waste station operation and maintenance" and second, "there possibly is a risk that the waste depots would create conflicts among citizen living nearby the depots' location due to improper maintenance of the depots' operation and potential bad smell". Environmental and Social Management Plan was prepared and communicated to stakeholders in Kep municipality in order to implement the agreed measures and monitor the who process.

- Model of waste depot is a main part of Circular economy concept of project and People could easy access to actual waste collection points including to promote an awareness of the sort waste bin in place.
- Kep administration adopted the Deka on Solid Waste Management in order to implement according with sub-decree 113 and to strengthen solid waste management system and promote hygiene and public health.
- The Exchange visit and Lesson learned forum on composting and plastic recycle is also activity in creating the acknowledge and sharing experience with stakeholders, Municipal administrations and relevant institutions.

### III. Achievement and Performance Targets

Output/Activities	Indicators	Main Activities Result	Source
<b>Output 2: Waste reduced recycled and reused through application of circular Economy</b>			
<b>Activity 2.1 "Circular Economy Polity – Municipality Waste Management (of the BESD Project)</b>			
Sub-Activity 2.1.1 Lead in mainstreaming of Circular Economy (CE) options in municipality rolling plans for 2020 and 2021 (March-14 May) (e.g. development of 3 Rs for planning process, and circular economy capacity building)  Target: - 2019: 1 plan - 2020: 1 plan	The Circular Economy options mainstreamed in the two three-year rolling plans from 2019-2020	✓ The activity was implemented as planned  • <b>Completed Results:</b>  Mainstreaming of Circular Economy (CE) and Solid Waste Management in municipality rolling plans in 2019 and 2021.	the three-year rolling plans municipal from 2019-2021.
Sub-Activity 2.1.2 Develop or strengthen any by-law regulations (e.g. Dekas ) under sub-decree 113 on Municipal Solid Waste and Garbage and 168 on the management of plastic bags	The number of by-law regulations (e.g. Dekas) on 3 Rs/SWM developed	✓ The activity was implemented as planned  • <b>Completed Results:</b>  1 Deka on Solid Waste Management has been approved by KEP municipality in Feb 2021	Deka/Decision

<p>Target:</p> <ul style="list-style-type: none"> <li>- 2019: 1 Dekas</li> <li>- 2020: 1 Dekas</li> </ul>			
<p>Sub-Activity 2.1.3</p> <p>Develop a waste separation depot or temporary waste transfer station</p> <p>Target:</p> <ul style="list-style-type: none"> <li>- 2020: 1 waste depot</li> </ul>	<p>Number of waste separation depot or temporary waste transfer station built and operated</p>	<p>✓ There are some activities were implemented as planned such:</p> <ul style="list-style-type: none"> <li>- NCDDS facilitated to UNDP have conducted the study and option in developing a waste separation depot or temporary waste transfer station.</li> <li>- Facilitated and provided the data input (CDB) to sort-term consultant as based in analysis and preparing circular economy (CE) in 2020.</li> <li>- Location with collection point was identified by KEP Municipal</li> <li>- Social and Environment for depot waste transfer station was developed</li> <li>• <b>Completed Results:</b></li> <li>- 5 waste depots Constructed as planned: Two are waste sorting depots with according to the circular economy concept, equipped with three types of bins to separate waste at this source and the other three depots are mobile</li> </ul>	<p>Report/ Contract Award</p>
<p>Sub-Activitiy 2.1.4</p> <p>Strengthen an association of hotels and restaurants, private sector, communities for adopting 3Rs in their business operations</p> <p>Target:</p>	<p>Number of companies engaged in plastic recycling</p>	<p>✓ This activity had not completed</p> <ul style="list-style-type: none"> <li>- Problem of Covid-19 pandemic</li> <li>- Don't have private sector/ hotel or restaurant in engaged in plastic recycling in this area and need more investor to invest in this area.</li> </ul>	

- 2019:5 hotle/restaurant - 2020:5 hotle/restaurant			
Sub-Activity 2.1.5 Explore Public-Private Partnership (PPP) model in terms of SWM, landfill management, turning plastic-to-energy, etc.)  Target: - 2020: Local investor	Number of households (men and women) engaged in composting	✓ This activity had not completed - Problem of Covid-19 pandemic - Don't have private sector / hotel or restaurant in engaged in composting and need more investor to invest in this area.	
2.1.6 Host learning and sharing forums		✓ There are some activities were implemented as planned <b>• Completed Results:</b> Learning and sharing the experiences through an exchange visit has been conducted in Jan 2021 with BAT Municipal and visit Composting and Plastic Recycle and stakeholders at Battambang Province.	Workshop / Field Report

#### IV. Financial performance:

COMPLETED ACTIVITIES	Timeline			Planned Budget for the Activity (USD)	Funds Delivered for the Activity (Actual Expense) (USD)
	2019	2020	2021		
Act. 2.1.1 Lead in mainstreaming of Circular Economy (CE) options in municipality rolling plans for 2020 and 2021	x	x	x		

Act. 2.1.2 Develop or strengthen any by-law regulations (e.g. Dekas )	x	x	x		
Act. 2.1.3 Develop a waste separation depot or temporary waste transfer station	x	x	x		
Act. 2.1.4 Strengthen an association of hotels and restaurants	x	x	x		
Act. 2.1.5 Explore Public-Private Partnership (PPP) model in terms of SWM	x	x	x		
Act. 2.1.6 Host learning and sharing forums	x	x	x		
Supporting cost for effective project management.	x	x	x		
Overhead cost, 1 Contract Staff	x	x	x		
Contribution to print and translate National Program			x		
<b>Total</b>					

## V. Challenges and Lesson Learned

Beside the progress above descriptions, Project has faced in during Covid-19 pandemic which take place the delay in implementing some activities in mid-year 2021 such as:

- Promotion participatory and Exchange visit has not been widely related to solid waste management.
- Covid-19 pandemic was delayed to other activities, especially conduct the building Depot waste sorting.
- Provide exchange visit in capacities building between municipals and private sectors.
- Provide the promoting in sustainable and awareness to relevant stakeholder and people understand about sorting waste and model for circular recycle.
- Provide the key input in design a regulation in solid waste management with relevant ministries.

## VI. Way forward

- Strengthening and raising an awareness in sorting waste through experience sharing to municipal administration, stakeholder and people on Solid Waste Management.

## VII. Conclusion

- Even though, situation in Covid-19 pandemic, the project has continued the implemented processing and completed the activities as Planned and Budget.