

TECHNICAL ASSISTANCE PROJECT FACTSHEET



PROJECT FACT SHEET			
Project Name:	Baseline Study, Market Analysis and Study of regulations for e-waste in the Baja California Region Project	Completion date:	Oct-16
Project Location:	Mexicali, Baja California	Project ID:	20266
Goal 3:	Promote Materials Management and Waste Management, and Clean Sites	Technical Rep:	
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Pre-Project Conditions									
<p><i>Mexicali for being a border town is a dump secondary market and electronic originated in the US and local electronic waste. Therefore, there is an excess of electronic waste in the municipality that is not properly treated or recycled, which represents risks to public health and the environment.</i></p>									
<p>Project Objective</p>									
<p>The project consists in Educating the community of Mexicali on the recyclable value, as well as, threats of toxic materials associated with e-waste; create a baseline study and market analysis for e-waste in Mexicali, BC.</p>									
Project Scope	Project Cost								
<p>The project scope will be achieved through the following activities: Baseline study, market Analysis and current e-waste regulations.</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">B2020 awarded amount</td> <td style="text-align: center;">42,500</td> </tr> <tr> <td style="text-align: center;">Total project cost</td> <td style="text-align: center;">42,500</td> </tr> <tr> <td style="text-align: center;">Project Length:</td> <td style="text-align: center;">12 Months</td> </tr> <tr> <td style="text-align: center;">Benefited population:</td> <td style="text-align: center;">800,000</td> </tr> </table>	B2020 awarded amount	42,500	Total project cost	42,500	Project Length:	12 Months	Benefited population:	800,000
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The Results	
Outcomes	Outputs
<p>Increase the tonnage of electronic waste collected at selected sites; Create awareness of illegal dumpsites in the city; and Reduction of the amount of electronics and household hazardous waste going to the landfill or being illegally dumped.</p>	<ul style="list-style-type: none"> Baseline study made by UABC Market Analysis made by EcoLAB MIT Proposed model for Mexicali (scheme and description below)
Significant project contributions	
<p>This project will establish collection points, the acopiadoras would act as collection points providing an opportunity for the residential sector and the small and medium size business sector to drop off their used electronics. As the walking waste pickers (waste pickers working outside of the existing unions located at the transfer station and the municipal dump site) are already aware of the best locations throughout the city to collect e-waste, the authors recommend that the program target this particular group of informal collectors/dismantlers. Train and certify the participating acopiadoras and waste pickers so that they could safely collect and disassemble e-waste.</p>	

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