

# THE MISSION

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**mission is to transform waste and land into eco-friendly assets, creating sustainable solutions for municipalities, private companies and consumers throughout the Western Hemisphere.**

# TRANSFORMING THE WORLD





## OUR SOLUTION

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### INNOVATIVE CAP & CLOSURE SYSTEM

Modified "Evapo-transpiration" (ET) cap, reusing the waste itself, reduces costs by 50% compared to traditional methods



### INCLUSIVE RECYCLING

Maximum diversion through recycling, organics composting, concrete processing, biochar production



### SUSTAINABLE ECO-PARKS

Integrates diversion and alternative energy systems such as landfill gas-to-energy, solar

# THE ISSUES

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Our mission is to transform waste and land into eco-friendly assets thereby creating sustainable solutions for municipalities, private companies and consumers throughout the Western Hemisphere. To achieve our mission, we must tackle the following five issues:



## PERSISTENT FIRES

Major impact on air quality leads to respiratory ailments and economic hit to tourism dollars



## LEAKING TOXINS

Groundwater is contaminated creating unsafe drinking water and reef habitat destruction



## PATHOGENS

Breeding ground for mosquitoes and other pests that spread diseases like Zika and Malaria



## OCEAN-BOUND PLASTICS

Plastics "leak" into our oceans at an alarming rate destroying sea life



## AIR POLLUTION

Huge source of greenhouse gas emissions



PLANTS

ROOTS

FINE-GRAINED SOIL

COARSE-GRAINED SOIL

WASTE

## THE [REDACTED] "CAP"



### 100% NATURAL AND RECYCLED

[REDACTED] Cap combines local earthen materials with composed organics, septage solids, and processed construction waste



### 40-50% LESS EXPENSIVE

Traditional plastic-based caps are far more costly, making this solution practicable for governments



### PROTECTS GROUNDWATER

U.S. EPA has approved ET Caps as being functionally equivalent to plastic caps for minimizing groundwater intrusion



## MARKET OPPORTUNITY

# \$1B+

One-third of all waste in the  
Latin America/Caribbean (LAC) market  
– 145,000 tons/day –  
ends up in uncontrolled dumps

Projected to increase 25%  
by 2050 if unchecked

80+ large scale open dumps  
in the Caribbean alone

Economic costs are 5x-10x  
the cost of implementing  
proper systems





# BUSINESS MODEL: GOVERNMENT CONTRACTS

Long-term multiple revenue streams



## Monthly Management Fees

Pre-negotiated fixed  
rate fees paid every  
month



## Annual Bonuses

Bonuses based on the  
overall financial  
performance of  
each project



## Revenue Sharing Opportunity

New "upsell"  
opportunities result in  
share of incremental  
revenues

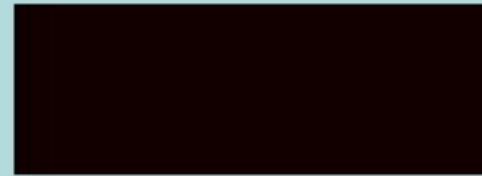


## GROWTH ECOSYSTEM

MUNICIPAL (ECOPARKS)  
**Transforming dumps**  
leads to a variety of  
new, high margin,  
opportunities



1



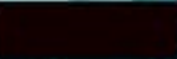
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3

RESORTCO  
**Additional business**  
lines increase risk  
diversification and  
grow revenues  
simultaneously

SPECIAL PROJECTS

 creates micro  
green economies in  
each location





# BEFORE & AFTER

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## NEW PROVIDENCE ECOLOGY PARK





*“The transformation of the New Providence Ecology Park led by the team at [REDACTED] Sustainability is nothing short of incredible. What used to be an environmental disaster is now functional, safe, and truly sustainable. [REDACTED] has managed this professionally and under budget. The people of New Providence thank them for their efforts to date and for the years to come.”*

FELIX STUBBS

Chairman, New Providence Ecology Park, LTD.



# FINANCIALS

	Year 1	Year 2	Year 3	Year 4	Year 5
<b>Revenues</b>					
Municipal	2,000,438	2,045,750	4,845,750	6,245,750	6,245,750
Special Projects	285,938	2,402,400	4,492,400	5,892,400	5,892,400
ResortCo	5,432,500	5,625,000	5,895,333	6,888,333	14,646,467
<b>Total Revenues</b>	<b>7,718,876</b>	<b>9,073,150</b>	<b>15,233,483</b>	<b>19,026,483</b>	<b>26,784,617</b>
Cost of Revenues	5,495,743	4,308,245	5,888,242	6,324,357	11,215,575
<b>Gross Profit</b>	<b>2,223,133</b>	<b>4,764,905</b>	<b>9,345,241</b>	<b>12,702,126</b>	<b>15,569,042</b>
<b>Gross Margin</b>	<b>27%</b>	<b>51%</b>	<b>59%</b>	<b>64%</b>	<b>56%</b>
<b>Expenses</b>					
General & Administrative	5,433,098	2,325,497	3,080,843	3,494,292	4,334,748
Sales & Marketing	486,949	958,346	5,345,282	5,476,342	2,204,457
<b>Total Operating Expenses</b>	<b>5,919,047</b>	<b>3,283,843</b>	<b>8,426,125</b>	<b>8,970,634</b>	<b>6,539,205</b>
<b>Operating Income</b>	<b>604,086</b>	<b>5,481,062</b>	<b>6,819,358</b>	<b>13,731,492</b>	<b>9,229,842</b>
<b>Operating Margin</b>	<b>8%</b>	<b>59%</b>	<b>42%</b>	<b>70%</b>	<b>32%</b>



# FUNDING USES

