

# DEBRIS & WASTE MANAGEMENT

## North East Nigeria



### Waste and Debris Intervention Level 4

**This intervention is focused on providing an immediate response to the most pressing needs as identified in the <sup>1</sup>2016 UNDP North East Nigeria Waste and Debris Assessment and the 2016 Recovery and Peace Building Assessment (RBPA).**

The proposed actions focus on four strategic areas:

- 1. Creating the required enabling environment for conditional cash transfer interventions and debris management;**
- 2. Capacity development at institutional level;**
- 3. Emergency employment in solid waste management (SWM) and debris management and strengthening of recycling sector;**
- 4. Supporting longer term SWM collection, recycling and safe disposal capacity.**

*Building on the activities described in the previous levels, this level of intervention allows for a complete and integrated positive impact on the waste management and debris management sectors as whole entities. The knowledge and capacity which will be built throughout the activities described in the previous levels will be harnessed to allow for serious long term improvements to the collection, recycling and disposal systems of the affected communities.*

Working with existing actors, in both the formal and informal sector, solid waste management capacity will be built on the foundations of the immediate interventions. This will include the support of small and medium enterprises in the recycling industry, to boost their capacity to deal with the changed and further changing waste character. It will also involve the reshaping and safe rendering of disposal sites, to ensure the increased stresses inputted to them has not caused them to become hazards in their own right. The collection systems of the local authorities will also be supported into being the most fit-for purpose.

The high risk of ERW contamination makes the training of all workers in both occupational health and safety (OH&S) and mine risk education (MRE) a requirement, within a more general mine awareness campaign targeting the general public.

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<sup>1</sup> Full report available through this link:

[https://www.humanitarianresponse.info/sites/www.humanitarianresponse.info/files/assessments/dwr\\_undp\\_nigeria\\_waste\\_debris\\_assessment\\_to\\_publish\\_1.pdf](https://www.humanitarianresponse.info/sites/www.humanitarianresponse.info/files/assessments/dwr_undp_nigeria_waste_debris_assessment_to_publish_1.pdf)

In total, emergency employment in SWM and debris removal will target 14,850 direct beneficiaries in 9 batches of 1 month each, divided per batch as follows: 270 in Borno, 330 in Yobe, and 390 in Adamawa for SWM; and 300 in Borno and 360 in Adamawa for debris.

Intervention	Level 4
<b>2COMMON INTERVENTIONS</b>	
<b>Conditional Cash Transfer Guidelines</b>	<b>\$79,000</b>
<b>Local authorities capacity building</b>	<b>\$56,000</b>
<b>WASTE INTERVENTIONS</b>	
<b>IDP Camps SWM Improvement</b>	<b>\$93,000</b>
<b>HCW management improvement</b>	<b>\$76,000</b>
<b>Municipal Solid Waste Collection Upgrade</b>	<b>\$650,000</b>
<b>Informal Waste Trader Support</b>	<b>\$400,000</b>
<b>SWM Emergency Employment</b>	
Adamawa	<b>\$828,000</b>
Borno	<b>\$562,000</b>
Yobe	<b>\$666,000</b>
<b>SWM Cross State Costs</b>	<b>\$159,000</b>
<b>Waste Banks</b>	<b>\$543,000</b>
<b>Fuel briquettes</b>	<b>\$163,000</b>
<b>Disposal Site Upgrade</b>	<b>\$2,400,000</b>
<b>DEBRIS INTERVENTIONS</b>	
<b>State and City Debris Management Plan Development</b>	<b>\$88,000</b>
<b>Demolition and Debris Management Guidelines</b>	<b>\$45,000</b>
<b>Debris Removal Emergency Employment</b>	<b>-</b>
Adamawa	<b>\$738,000</b>
Borno	<b>\$646,000</b>
Yobe	
<b>Debris Cross State Costs</b>	<b>\$226,000</b>
<b>Debris recycling</b>	<b>\$660,000</b>
<b>Grand Total SWM and Debris Interventions</b>	<b>\$9,078,000</b>
<b>Direct Cash for Work Beneficiaries</b>	<b>4,950</b>
<b>Direct SME Beneficiaries</b>	<b>100</b>

<sup>2</sup> A comprehensive project budget has been prepared and is available on request.

