



**MILLENNIUM**  
CHALLENGE CORPORATION  
UNITED STATES OF AMERICA

QUARTERLY STATUS REPORT

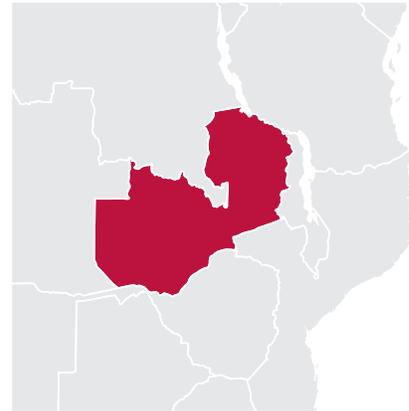


**Zambia Compact**

AS OF SEPTEMBER 2015

**COMPACT GOAL**

This Compact aims to expand and improve the reliability of water supply, sanitation, and drainage services in select urban and peri-urban areas of the capital city of Lusaka with the objective of decreasing the incidence of water-related diseases, generating time savings for households and businesses, and reducing non-revenue water in the water supply network.



**COMPACT AT A GLANCE**

Compact Signed	<b>05-10-2012</b>
Entry Into Force	<b>11-15-2013</b>
Compact End Date	<b>11-15-2018</b>
Compact Total	<b>\$354,757,640</b>
Amount Committed	<b>\$117,775,685</b>
Amount Expended	<b>\$30,651,216</b>
Estimated Program Beneficiaries	<b>1,230,413</b>
Estimated Increase in Household Income	<b>\$283,323,389</b>

**% OF TOTAL COMPACT BUDGET (USD MILLIONS)**

<b>80%</b>	<b>Infrastructure Activity</b>	<b>\$283.2</b>
<b>8%</b>	<b>Institutional Strengthening Activity</b>	<b>\$26.9</b>
<b>11%</b>	<b>Program Administration and Audit</b>	<b>\$38.8</b>
<b>2%</b>	<b>Monitoring and Evaluation</b>	<b>\$5.8</b>

■ Project Preparation ■ Project Implementation

Infrastructure Activity	PROJECT COST	TOTAL CONTRACT COMMITMENTS*	TOTAL PROJECT EXPENDITURES**																																													
	<b>\$283,200,000</b>	<b>\$100,787,795</b>	<b>\$14,736,063</b>																																													
<p>This activity supports infrastructure managed by Lusaka Water and Sewerage Company (LWSC) and Lusaka City Council (LCC). A key focus is rehabilitation of Lusaka's water supply network, including reducing non-revenue water. It will expand portions of the city's water supply network, rehabilitate and expand portions of the sewer networks, and improve drainage infrastructure.</p> <p><b>Projected Long-Term Results</b> (Up to 20 years)</p> <table border="1"> <tr> <td>ESTIMATED BENEFICIARIES</td> <td>ESTIMATED INCREASE IN HOUSEHOLD INCOME</td> </tr> <tr> <td style="text-align: center;"><b>1,230,413</b></td> <td style="text-align: center;"><b>\$283,323,389</b></td> </tr> </table>	ESTIMATED BENEFICIARIES	ESTIMATED INCREASE IN HOUSEHOLD INCOME	<b>1,230,413</b>	<b>\$283,323,389</b>	<table border="1"> <thead> <tr> <th></th> <th>YEAR 1</th> <th>YEAR 2</th> <th>YEAR 3</th> <th>YEAR 4</th> <th>YEAR 5</th> </tr> </thead> <tbody> <tr> <td>Core Water Network Rehab</td> <td style="background-color: red;"></td> <td style="background-color: red;"></td> <td style="background-color: red;"></td> <td style="background-color: gray;"></td> <td style="background-color: gray;"></td> </tr> <tr> <td>Chelston Branch Expansion</td> <td style="background-color: red;"></td> <td style="background-color: red;"></td> <td style="background-color: red;"></td> <td style="background-color: gray;"></td> <td style="background-color: gray;"></td> </tr> <tr> <td>Sewer-shed Expansion &amp; Upgrade</td> <td style="background-color: red;"></td> <td style="background-color: red;"></td> <td style="background-color: red;"></td> <td style="background-color: gray;"></td> <td style="background-color: gray;"></td> </tr> <tr> <td>Central Branch Extension</td> <td style="background-color: red;"></td> <td style="background-color: red;"></td> <td style="background-color: red;"></td> <td style="background-color: gray;"></td> <td style="background-color: gray;"></td> </tr> <tr> <td>Bombay Drain Improvement</td> <td style="background-color: red;"></td> <td style="background-color: red;"></td> <td style="background-color: red;"></td> <td style="background-color: gray;"></td> <td style="background-color: gray;"></td> </tr> </tbody> </table> <p style="text-align: center;">PRESENT</p>		YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	Core Water Network Rehab						Chelston Branch Expansion						Sewer-shed Expansion & Upgrade						Central Branch Extension						Bombay Drain Improvement						<table border="1"> <thead> <tr> <th>PROJECTED RESULTS BY END OF COMPACT</th> <th>PROGRESS TO DATE</th> <th>PROJECT ACHIEVEMENTS</th> </tr> </thead> <tbody> <tr> <td>Increase in the number of households with access to improved water supply to 16,790. A drop in the percentage of non-revenue water by Lusaka Water and Sewerage Company from 48% to 25%. A decrease in the incidence of infectious diarrhea from 13.8% to 9.7% and reduction in time spent gathering treated water by women and children of 31.6 million hours annually.</td> <td>MCA has awarded construction works contracts for all three drainage packages and rehabilitation/expansion of the sewer ponds; all but one of the remaining five construction packages are launched or being evaluated. Construction Supervisory Engineer and Program Manager are contracted.</td> <td>The government has installed more than 200 pre-paid water meters in its institutions and agencies, and settled outstanding arrears with LWSC, among other important policy achievements. With the mobilization of key program oversight and implementation consultants, major works are expected to commence toward the end of 2015.</td> </tr> </tbody> </table>	PROJECTED RESULTS BY END OF COMPACT	PROGRESS TO DATE	PROJECT ACHIEVEMENTS	Increase in the number of households with access to improved water supply to 16,790. A drop in the percentage of non-revenue water by Lusaka Water and Sewerage Company from 48% to 25%. A decrease in the incidence of infectious diarrhea from 13.8% to 9.7% and reduction in time spent gathering treated water by women and children of 31.6 million hours annually.	MCA has awarded construction works contracts for all three drainage packages and rehabilitation/expansion of the sewer ponds; all but one of the remaining five construction packages are launched or being evaluated. Construction Supervisory Engineer and Program Manager are contracted.	The government has installed more than 200 pre-paid water meters in its institutions and agencies, and settled outstanding arrears with LWSC, among other important policy achievements. With the mobilization of key program oversight and implementation consultants, major works are expected to commence toward the end of 2015.
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