Liuzhou Environment Management Project Phase II (P112626)

Implementing Agencies: LIUZHOU PMO, The People's Republic of China

Key Dates

**Key Project Dates**

- Bank Approval Date: 10-Mar-2011
- Effectiveness Date: 23-Aug-2011
- Planned Mid Term Review Date: 22-Sep-2014
- Actual Mid-Term Review Date: 18-Nov-2014
- Original Closing Date: 31-May-2017
- Revised Closing Date: 31-May-2018

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

To establish sustainable wastewater collection and treatment services within the urban area boundaries of Liuzhou City and in four county towns located upstream of Liuzhou City.

Has the Project Development Objective been changed since Board Approval of the Project Objective?

No

Components

- Name
  - Wastewater Management: (Cost $279.48 M)
  - Sludge Management: (Cost $7.09 M)
  - Institutional Development and Capacity Building: (Cost $1.82 M)

Overall Ratings

<table>
<thead>
<tr>
<th>Name</th>
<th>Previous Rating</th>
<th>Current Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Progress towards achievement of PDO</td>
<td>Satisfactory</td>
<td>Satisfactory</td>
</tr>
<tr>
<td>Overall Implementation Progress (IP)</td>
<td>Moderately Satisfactory</td>
<td>Satisfactory</td>
</tr>
<tr>
<td>Overall Risk Rating</td>
<td>Low</td>
<td>Low</td>
</tr>
</tbody>
</table>

Implementation Status and Key Decisions
The project has made good progress toward the achievement of the Project Development Objective (PDO). Under the Wastewater Component, four Wastewater Treatment Plants (WWTPs) located in the counties of Liuzhou Municipality, as well as Guantang WWTP and Shatang WWTP located in urban Liuzhou were all completed and put into operation. The two added WWTPs (namely Baisha WWTP II and Longquanshan WWTP III), at Mid-Term Review (MTR), are currently under construction, and are expected to be completed by December 2017. The sludge management component has been completed, and the sludge co-combustion facility that incinerates sludge generated from the WWTPs of urban Liuzhou is operating well. These WWTPs and wastewater networks provide treatment service to the people living in the urban area of Liuzhou city and nearby counties.
Risks

Systematic Operations Risk-rating Tool

<table>
<thead>
<tr>
<th>Risk Category</th>
<th>Rating at Approval</th>
<th>Previous Rating</th>
<th>Current Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Political and Governance</td>
<td>--</td>
<td>● Low</td>
<td>● Low</td>
</tr>
<tr>
<td>Macroeconomic</td>
<td>--</td>
<td>● Low</td>
<td>● Low</td>
</tr>
<tr>
<td>Sector Strategies and Policies</td>
<td>--</td>
<td>● Low</td>
<td>● Low</td>
</tr>
<tr>
<td>Technical Design of Project or Program</td>
<td>--</td>
<td>● Low</td>
<td>● Low</td>
</tr>
<tr>
<td>Institutional Capacity for Implementation and Sustainability</td>
<td>--</td>
<td>● Low</td>
<td>● Low</td>
</tr>
<tr>
<td>Fiduciary</td>
<td>--</td>
<td>● Moderate</td>
<td>● Moderate</td>
</tr>
<tr>
<td>Environment and Social</td>
<td>--</td>
<td>● Low</td>
<td>● Moderate</td>
</tr>
<tr>
<td>Stakeholders</td>
<td>--</td>
<td>● Low</td>
<td>● Low</td>
</tr>
<tr>
<td>Other</td>
<td>--</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>Overall</td>
<td>--</td>
<td>● Low</td>
<td>● Low</td>
</tr>
</tbody>
</table>

Results

Project Development Objective Indicators

► Percentage of population in participating urban areas of Liuzhou municipality served by wastewater collection and treatment services: Liuzhou City (Percentage, Custom)

<table>
<thead>
<tr>
<th></th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>65.00</td>
<td>73.90</td>
<td>76.50</td>
<td>82.00</td>
</tr>
<tr>
<td>Date</td>
<td>31-Dec-2010</td>
<td>31-Dec-2016</td>
<td>30-Jun-2017</td>
<td>30-Nov-2017</td>
</tr>
</tbody>
</table>

► Population served by wastewater collection & treatment - Sanjiang County (Percentage, Custom)

<table>
<thead>
<tr>
<th></th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### People served by wastewater collection and treatment: Rong’An County (Percentage, Custom)

<table>
<thead>
<tr>
<th></th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>0.00</td>
<td>73.10</td>
<td>77.10</td>
<td>72.00</td>
</tr>
<tr>
<td>Date</td>
<td>31-Dec-2010</td>
<td>31-Dec-2016</td>
<td>30-Jun-2017</td>
<td>30-Nov-2017</td>
</tr>
</tbody>
</table>

### People served by wastewater collection and treatment: Rongshui County (Percentage, Custom)

<table>
<thead>
<tr>
<th></th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>0.00</td>
<td>68.30</td>
<td>74.30</td>
<td>72.00</td>
</tr>
<tr>
<td>Date</td>
<td>31-Dec-2010</td>
<td>31-Dec-2016</td>
<td>30-Jun-2017</td>
<td>30-Nov-2017</td>
</tr>
</tbody>
</table>

### People served by wastewater collection and treatment: Luicheng County (Percentage, Custom)

<table>
<thead>
<tr>
<th></th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>0.00</td>
<td>69.40</td>
<td>74.34</td>
<td>72.00</td>
</tr>
<tr>
<td>Date</td>
<td>31-Dec-2010</td>
<td>31-Dec-2016</td>
<td>30-Jun-2017</td>
<td>30-Nov-2017</td>
</tr>
</tbody>
</table>

### People served by wastewater collection and treatment: Shatang Town (Percentage, Custom)
<table>
<thead>
<tr>
<th></th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Value</strong></td>
<td>0.00</td>
<td>22.50</td>
<td>25.10</td>
<td>53.00</td>
</tr>
<tr>
<td><strong>Date</strong></td>
<td>31-Dec-2010</td>
<td>31-Dec-2016</td>
<td>30-Jun-2017</td>
<td>30-Nov-2017</td>
</tr>
</tbody>
</table>

**Annual net Income (after tax) of wastewater operations of LMWTC (RMB Million) (Number, Custom)**

<table>
<thead>
<tr>
<th></th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Value</strong></td>
<td>99.00</td>
<td>1.00</td>
<td>1.00</td>
<td>201.00</td>
</tr>
<tr>
<td><strong>Date</strong></td>
<td>31-Dec-2010</td>
<td>31-Dec-2016</td>
<td>30-Jun-2017</td>
<td>30-Nov-2017</td>
</tr>
</tbody>
</table>

**Volume(mass) of BOD pollution load removed by treatment plant under the project (Tones/year, Custom)**

<table>
<thead>
<tr>
<th></th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Value</strong></td>
<td>0.00</td>
<td>11,926.50</td>
<td>13,317.60</td>
<td>16,383.00</td>
</tr>
<tr>
<td><strong>Date</strong></td>
<td>31-Dec-2010</td>
<td>31-Dec-2016</td>
<td>30-Jun-2017</td>
<td>30-Nov-2017</td>
</tr>
</tbody>
</table>

**Volume(mass) of BOD pollution load removed by treatment plant under the project: Liuzhou City (Tones/year) (Tones/year, Custom Breakdown)**

<table>
<thead>
<tr>
<th></th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Value</strong></td>
<td>0.00</td>
<td>10,749.00</td>
<td>12,009.00</td>
<td>14,860.00</td>
</tr>
<tr>
<td><strong>Date</strong></td>
<td>31-Dec-2010</td>
<td>31-Dec-2016</td>
<td>30-Jun-2017</td>
<td>30-Nov-2017</td>
</tr>
</tbody>
</table>

**Volume(mass) of BOD pollution load removed by treatment plant under the project: Sanjiang County (Tones/year) (Tones/year, Custom Breakdown)**

---

**Liuzhou Environment Management Project Phase II (P112626)**

12/4/2017 Page 8 of 16
### Volume (mass) of BOD pollution load removed by treatment plant under the project: Rong'An County (Tones/year) (Tones/year, Custom Breakdown)

<table>
<thead>
<tr>
<th></th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>0.00</td>
<td>174.30</td>
<td>181.60</td>
<td>195.40</td>
</tr>
<tr>
<td>Date</td>
<td>31-Dec-2010</td>
<td>31-Dec-2016</td>
<td>30-Jun-2017</td>
<td>30-Nov-2017</td>
</tr>
</tbody>
</table>

### Volume (mass) of BOD pollution load removed by treatment plant under the project: Rongshui County (Tones/year) (Tones/year, Custom Breakdown)

<table>
<thead>
<tr>
<th></th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>0.00</td>
<td>399.40</td>
<td>451.00</td>
<td>469.10</td>
</tr>
<tr>
<td>Date</td>
<td>31-Dec-2010</td>
<td>31-Dec-2016</td>
<td>30-Jun-2017</td>
<td>30-Nov-2017</td>
</tr>
</tbody>
</table>

### Volume (mass) of BOD pollution load removed by treatment plant under the project: Liucheng County (Tones/year) (Tones/year, Custom Breakdown)

<table>
<thead>
<tr>
<th></th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>0.00</td>
<td>299.70</td>
<td>335.20</td>
<td>364.90</td>
</tr>
<tr>
<td>Date</td>
<td>31-Dec-2010</td>
<td>31-Dec-2016</td>
<td>30-Jun-2017</td>
<td>30-Nov-2017</td>
</tr>
</tbody>
</table>

### Volume (mass) of BOD pollution load removed by treatment plant under the project: Shatang Town (Tones/year) (Tones/year, Custom Breakdown)
### Baseline vs. Current Values

<table>
<thead>
<tr>
<th></th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>0.00</td>
<td>67.10</td>
<td>73.20</td>
<td>180.50</td>
</tr>
<tr>
<td>Date</td>
<td>31-Dec-2010</td>
<td>31-Dec-2016</td>
<td>30-Jun-2017</td>
<td>30-Nov-2017</td>
</tr>
</tbody>
</table>

#### People provided with access to improved sanitation services (Number, Corporate)

<table>
<thead>
<tr>
<th></th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>0.00</td>
<td>1,575,900.00</td>
<td>1,639,700.00</td>
<td>1,732,000.00</td>
</tr>
<tr>
<td>Date</td>
<td>31-Dec-2010</td>
<td>31-Dec-2016</td>
<td>30-Jun-2017</td>
<td>30-Nov-2017</td>
</tr>
</tbody>
</table>

#### People provided with access to “improved sanitation facilities” - urban (Number, Custom Breakdown)

<table>
<thead>
<tr>
<th></th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>0.00</td>
<td>1,296,400.00</td>
<td>1,341,000.00</td>
<td>1,425,000.00</td>
</tr>
</tbody>
</table>

#### Cost recovery ratio (Number, Custom)

<table>
<thead>
<tr>
<th></th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>1.00</td>
<td>1.10</td>
<td>1.00</td>
<td>1.00</td>
</tr>
<tr>
<td>Date</td>
<td>31-Dec-2010</td>
<td>31-Dec-2016</td>
<td>30-Jun-2017</td>
<td>30-Nov-2018</td>
</tr>
</tbody>
</table>

### Overall Comments

#### Intermediate Results Indicators
### Capacity of waste treatment plants in operation and volume treated (x 1,000 m³/d): Liuzhou City (Number, Custom)

<table>
<thead>
<tr>
<th></th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>300.00</td>
<td>473.80</td>
<td>490.50</td>
<td>510.00</td>
</tr>
<tr>
<td>Date</td>
<td>31-Dec-2010</td>
<td>31-Dec-2016</td>
<td>30-Jun-2017</td>
<td>30-Nov-2017</td>
</tr>
</tbody>
</table>

### Capacity of waste treatment plants in operation and volume treated (x 1,000 m³/d): Sanjiang County (Number, Custom)

<table>
<thead>
<tr>
<th></th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>0.00</td>
<td>9.15</td>
<td>9.40</td>
<td>8.00</td>
</tr>
<tr>
<td>Date</td>
<td>31-Dec-2010</td>
<td>31-Dec-2016</td>
<td>30-Jun-2017</td>
<td>30-Nov-2017</td>
</tr>
</tbody>
</table>

### Capacity of waste treatment plants in operation and volume treated (x 1,000 m³/d): Rong’An County (Number, Custom)

<table>
<thead>
<tr>
<th></th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>0.00</td>
<td>24.10</td>
<td>25.40</td>
<td>23.00</td>
</tr>
<tr>
<td>Date</td>
<td>31-Dec-2010</td>
<td>31-Dec-2016</td>
<td>30-Jun-2017</td>
<td>30-Nov-2017</td>
</tr>
</tbody>
</table>

### Capacity of waste treatment plants in operation and volume treated (x 1,000 m³/d): Rongshui County (Number, Custom)

<table>
<thead>
<tr>
<th></th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>0.00</td>
<td>16.02</td>
<td>17.40</td>
<td>15.00</td>
</tr>
<tr>
<td>Date</td>
<td>31-Dec-2010</td>
<td>30-Jun-2016</td>
<td>30-Jun-2017</td>
<td>30-Nov-2017</td>
</tr>
</tbody>
</table>
### Capacity of waste treatment plants in operation and volume treated (x 1,000 m³/d): Liucheng County (Number, Custom)

<table>
<thead>
<tr>
<th>Value</th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00</td>
<td></td>
<td>16.80</td>
<td>18.00</td>
<td>15.00</td>
</tr>
<tr>
<td>Date</td>
<td>31-Dec-2010</td>
<td>31-Dec-2016</td>
<td>30-Jun-2017</td>
<td>30-Nov-2017</td>
</tr>
</tbody>
</table>

### Capacity of waste treatment plants in operation and volume treated (x 1,000 m³/d): Shatang Town (Number, Custom)

<table>
<thead>
<tr>
<th>Value</th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00</td>
<td></td>
<td>4.20</td>
<td>4.70</td>
<td>12.00</td>
</tr>
<tr>
<td>Date</td>
<td>31-Dec-2010</td>
<td>31-Dec-2016</td>
<td>30-Jun-2017</td>
<td>30-Nov-2017</td>
</tr>
</tbody>
</table>

### Percentage of urban wastewater treated: Liuzhou City (Percentage, Custom)

<table>
<thead>
<tr>
<th>Value</th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>65.00</td>
<td></td>
<td>87.70</td>
<td>91.70</td>
<td>75.00</td>
</tr>
<tr>
<td>Date</td>
<td>31-Dec-2010</td>
<td>31-Dec-2016</td>
<td>30-Jun-2017</td>
<td>30-Nov-2017</td>
</tr>
</tbody>
</table>

### Percentage of urban wastewater treated: Sanjiang County (Percentage, Custom)

<table>
<thead>
<tr>
<th>Value</th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00</td>
<td></td>
<td>91.50</td>
<td>93.90</td>
<td>70.00</td>
</tr>
<tr>
<td>Date</td>
<td>31-Dec-2010</td>
<td>31-Dec-2016</td>
<td>30-Jun-2017</td>
<td>30-Nov-2017</td>
</tr>
</tbody>
</table>
### Percentage of urban wastewater treated: Rong'an County (Percentage, Custom)

<table>
<thead>
<tr>
<th></th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>0.00</td>
<td>80.20</td>
<td>84.70</td>
<td>70.00</td>
</tr>
<tr>
<td>Date</td>
<td>31-Dec-2010</td>
<td>31-Dec-2016</td>
<td>30-Jun-2017</td>
<td>30-Nov-2017</td>
</tr>
</tbody>
</table>

### Percentage of urban wastewater treated: Rongshui County (Percentage, Custom)

<table>
<thead>
<tr>
<th></th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>0.00</td>
<td>80.10</td>
<td>87.70</td>
<td>70.00</td>
</tr>
<tr>
<td>Date</td>
<td>31-Dec-2010</td>
<td>31-Dec-2016</td>
<td>30-Jun-2017</td>
<td>30-Nov-2017</td>
</tr>
</tbody>
</table>

### Percentage of urban wastewater treated: Liucheng County (Percentage, Custom)

<table>
<thead>
<tr>
<th></th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>0.00</td>
<td>84.00</td>
<td>90.00</td>
<td>80.00</td>
</tr>
<tr>
<td>Date</td>
<td>31-Dec-2010</td>
<td>31-Dec-2016</td>
<td>30-Jun-2017</td>
<td>30-Nov-2017</td>
</tr>
</tbody>
</table>

### Percentage of urban wastewater treated: Shatang Town (Percentage, Custom)

<table>
<thead>
<tr>
<th></th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>0.00</td>
<td>16.80</td>
<td>18.80</td>
<td>53.00</td>
</tr>
<tr>
<td>Date</td>
<td>31-Dec-2010</td>
<td>31-Dec-2016</td>
<td>30-Jun-2017</td>
<td>30-Nov-2017</td>
</tr>
</tbody>
</table>
### Cash flow from wastewater operations covering capital investments & debt obligations relating to wastewater (RMB M) (Number, Custom)

<table>
<thead>
<tr>
<th></th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>-45.04</td>
<td>-242.00</td>
<td>-242.00</td>
<td>7.50</td>
</tr>
<tr>
<td>Date</td>
<td>31-Dec-2010</td>
<td>31-Dec-2016</td>
<td>30-Jun-2017</td>
<td>30-Nov-2017</td>
</tr>
</tbody>
</table>

### Enforcement and operation of on-line automatic monitoring stations at major industrial discharges (Number, Custom)

<table>
<thead>
<tr>
<th></th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>14.00</td>
<td>18.00</td>
<td>18.00</td>
<td>14.00</td>
</tr>
<tr>
<td>Date</td>
<td>31-Dec-2010</td>
<td>31-Dec-2016</td>
<td>30-Jun-2017</td>
<td>30-Nov-2017</td>
</tr>
</tbody>
</table>

### Quantity of sludge (with 80% moisture content) to be sent for co-combustion (ton/day) (Number, Custom)

<table>
<thead>
<tr>
<th></th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>0.00</td>
<td>170.00</td>
<td>170.00</td>
<td>260.00</td>
</tr>
<tr>
<td>Date</td>
<td>31-Dec-2010</td>
<td>31-Dec-2016</td>
<td>30-Jun-2017</td>
<td>30-Nov-2017</td>
</tr>
</tbody>
</table>

### Accumulated Number of Contracts Awarded (Number, Custom)

<table>
<thead>
<tr>
<th></th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>0.00</td>
<td>56.00</td>
<td>56.00</td>
<td>38.00</td>
</tr>
<tr>
<td>Date</td>
<td>31-Dec-2010</td>
<td>31-Dec-2016</td>
<td>30-Jun-2017</td>
<td>30-Nov-2017</td>
</tr>
</tbody>
</table>
### Power consumption in kwh/unit of wastewater treated in Baisha and Longquanshan WWTP (Number, Custom)

<table>
<thead>
<tr>
<th></th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>0.25</td>
<td>0.24</td>
<td>0.24</td>
<td>0.24</td>
</tr>
<tr>
<td>Date</td>
<td>31-Dec-2010</td>
<td>31-Dec-2016</td>
<td>30-Jun-2017</td>
<td>30-Nov-2017</td>
</tr>
</tbody>
</table>

### Accumulated managerial and/or skill development training received (staff-days) (Days, Custom)

<table>
<thead>
<tr>
<th></th>
<th>Baseline</th>
<th>Actual (Previous)</th>
<th>Actual (Current)</th>
<th>End Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>480.00</td>
<td>1,780.00</td>
<td>1,970.00</td>
<td>2,300.00</td>
</tr>
<tr>
<td>Date</td>
<td>31-Dec-2010</td>
<td>31-Dec-2016</td>
<td>30-Jun-2017</td>
<td>30-Nov-2017</td>
</tr>
</tbody>
</table>

### Overall Comments

Data on Financial Performance

#### Disbursements (by loan)

<table>
<thead>
<tr>
<th>Project</th>
<th>Loan/Credit/TF</th>
<th>Status</th>
<th>Currency</th>
<th>Original</th>
<th>Revised</th>
<th>Cancelled</th>
<th>Disbursed</th>
<th>Undisbursed</th>
<th>Disbursed</th>
</tr>
</thead>
<tbody>
<tr>
<td>P112626</td>
<td>IBRD-80050</td>
<td>Effective</td>
<td>USD</td>
<td>150.00</td>
<td>150.00</td>
<td>0.00</td>
<td>135.84</td>
<td>14.16</td>
<td>91%</td>
</tr>
</tbody>
</table>

#### Key Dates (by loan)

<table>
<thead>
<tr>
<th>Project</th>
<th>Loan/Credit/TF</th>
<th>Status</th>
<th>Approval Date</th>
<th>Signing Date</th>
<th>Effectiveness Date</th>
<th>Orig. Closing Date</th>
<th>Rev. Closing Date</th>
</tr>
</thead>
</table>

Cumulative Disbursements
Restructuring History

Level 2 Approved on 10-Dec-2015, Level 2 Approved on 02-Nov-2017

Related Project(s)

There are no related projects.