Implementation Status & Results
China
Guangxi Laibin Water Environment Project (P126817)

Operation Name: Guangxi Laibin Water Environment Project (P126817)  
Project Stage: Implementation  
Seq.No: 3  
Status: ARCHIVED  
Archive Date: 15-Jun-2014

Country: China  
Approval FY: 2013

Product Line: IBRD/IDA  
Region: EAST ASIA AND PACIFIC  
Lending Instrument: Specific Investment Loan

Implementing Agency(ies): Laibin Development and Reform Commission

Key Dates
Board Approval Date 31-May-2013  
Original Closing Date 31-Jan-2019  
Planned Mid Term Review Date  
Last Archived ISR Date 24-Dec-2013

Effectiveness Date 08-Nov-2013  
Revised Closing Date 31-Jan-2019  
Actual Mid Term Review Date

Project Development Objectives
Project Development Objective (from Project Appraisal Document)

The proposed Project Development Objective (PDO) is to reduce flood risks and improve drainage in selected areas of Laibin city.

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

○ Yes  ○ No

Component(s)

<table>
<thead>
<tr>
<th>Component Name</th>
<th>Component Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>River Flood Risk Reduction</td>
<td>58.99</td>
</tr>
<tr>
<td>Improving Urban Drainage</td>
<td>66.49</td>
</tr>
<tr>
<td>Technical Assistance</td>
<td>0.50</td>
</tr>
<tr>
<td>Project Management</td>
<td>1.30</td>
</tr>
</tbody>
</table>

Overall Ratings

<table>
<thead>
<tr>
<th></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>Satisfactory</td>
<td>Moderately Satisfactory</td>
</tr>
<tr>
<td>Overall Risk Rating</td>
<td>Substantial</td>
<td>Substantial</td>
</tr>
</tbody>
</table>

Implementation Status Overview
Implementation is still in the early stages, but progress has been slow. The hiring of the project management and supervision consultant is ongoing and is expected to help the project management office manage the project more effectively and provide expert reviews of detailed designs of the civil works necessary to reduce the affected population of the river flooding and increase the improved urban drainage.
### Locations

<table>
<thead>
<tr>
<th>Country</th>
<th>First Administrative Division</th>
<th>Location</th>
<th>Planned</th>
<th>Actual</th>
</tr>
</thead>
<tbody>
<tr>
<td>China</td>
<td>Guangxi Zhuangzu Zizhiqu</td>
<td>Laibin</td>
<td></td>
<td>✔</td>
</tr>
</tbody>
</table>

### Results

#### Project Development Objective Indicators

<table>
<thead>
<tr>
<th>Indicator Name</th>
<th>Core</th>
<th>Unit of Measure</th>
<th>Baseline</th>
<th>Current</th>
<th>End Target</th>
<th>Date</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>PO-1: Percentage of population within existing urban area vulnerable to 1-in 50-year river floods</td>
<td></td>
<td>Percentage</td>
<td>72.00</td>
<td>0.00</td>
<td>10.00</td>
<td>30-Apr-2014</td>
<td>Value 72.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Date 30-Nov-2012</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Comments</td>
</tr>
<tr>
<td>PO-2: Urban area serviced by exclusive and improved drainage system.</td>
<td></td>
<td>Kilometers</td>
<td>0.00</td>
<td>0.00</td>
<td>3.00</td>
<td>30-Apr-2014</td>
<td>Value 0.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Date 30-Nov-2012</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Comments</td>
</tr>
</tbody>
</table>

#### Intermediate Results Indicators

<table>
<thead>
<tr>
<th>Indicator Name</th>
<th>Core</th>
<th>Unit of Measure</th>
<th>Baseline</th>
<th>Current</th>
<th>End Target</th>
<th>Date</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>IO-1: Length of embankments and slopes strengthened as part of project investments</td>
<td></td>
<td>Kilometers</td>
<td>0.00</td>
<td>0.00</td>
<td>11.60</td>
<td>30-Apr-2014</td>
<td>Value 0.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Date 30-Nov-2012</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Comments</td>
</tr>
<tr>
<td>IO-2: Total area subject to inundation by 1-in-50-year river floods</td>
<td></td>
<td>Square kilometer (km2)</td>
<td>30.00</td>
<td>0.00</td>
<td>5.00</td>
<td>30-Apr-2014</td>
<td>Value 30.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Date 30-Nov-2012</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Comments</td>
</tr>
</tbody>
</table>
## Data on Financial Performance (as of 20-Mar-2014)

<table>
<thead>
<tr>
<th>Financial Agreement(s) Key Dates</th>
</tr>
</thead>
</table>

### IO-3: Km of newly constructed drainage pipelines
- **Units**: Kilometers
- **Value**
  - 0.00
  - 0.00
  - 26.00
- **Date**
  - 30-Nov-2012
  - 30-Apr-2014
  - 30-Jun-2018
- **Comments**
  - Detailed designs are underway and contracting of CW should begin over the summer for the works related indicators

### IO-4: Km of newly constructed sewage pipelines
- **Units**: Cubic Meter(m3)
- **Value**
  - 0.00
  - 0.00
  - 21.00
- **Date**
  - 30-Nov-2012
  - 30-Apr-2014
  - 30-Jun-2018
- **Comments**
  - Detailed designs are underway and contracting of CW should begin over the summer for the works related indicators

### IO-5: People (male/female) benefitting from “improved drainage facilities” under the Project (disaggregated by Gender)
- **Units**: Text
- **Value**
  - 0/0
  - 0/0
  - 282,000/282,000
- **Date**
  - 30-Nov-2012
  - 30-Apr-2014
  - 30-Jun-2018
- **Comments**
  - Detailed designs are underway and contracting of CW should begin over the summer for the works related indicators

### IO-6: Preparation of Asset Management Plan by the Laibin Water Investment Company
- **Units**: Text
- **Value**
  - no
  - no
  - Final Plan in place
- **Date**
  - 30-Nov-2012
  - 30-Apr-2014
  - 30-Jun-2018
- **Comments**
  - Draft TOR has been prepared

### IO-7: Completion status of the flood hazard and risk maps for the city
- **Units**: Text
- **Value**
  - No maps completed
  - no
  - Maps complete
- **Date**
  - 30-Nov-2012
  - 30-Apr-2014
  - 30-Jun-2012
- **Comments**
  - Modeling is in progress

### IO-8: Number of staff from PMO and related bureaus (including decision makers) who attend trainings and study tours (both domestic and international)
- **Units**: Number
- **Value**
  - 0.00
  - 0.00
  - 300.00
- **Date**
  - 30-Nov-2012
  - 30-Apr-2014
  - 30-Jun-2018
- **Comments**
  - More than 10 persons trained at Beijing on May 7-9, Laibin on May 12-14 for hydraulic modeling
### Key Decisions Regarding Implementation

The upcoming June mission will review the implementation of safeguards action plans focusing on the associated land acquisition and resettlement given that construction will start relatively soon.

### Restructuring History

There has been no restructuring to date.

### Related Projects

There are no related projects.