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**LOAN NUMBER 7692-CN**

# **Project Agreement**

**(Yunnan Urban Environment Project)**

**between**

**INTERNATIONAL BANK FOR RECONSTRUCTION  
AND DEVELOPMENT**

**and**

**YUNNAN PROVINCE**

**Dated July 22, 2009**

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## **PROJECT AGREEMENT**

AGREEMENT dated July 22, 2009, entered into between INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT (“Bank”) and YUNNAN PROVINCE (“Yunnan” or “Project Implementing Entity”) (“Project Agreement”) in connection with the Loan Agreement (“Loan Agreement”) of the same date between PEOPLE’S REPUBLIC OF CHINA (“Borrower”) and the Bank. The Bank and Yunnan hereby agree as follows:

### **ARTICLE I – GENERAL CONDITIONS; DEFINITIONS**

- 1.01. The General Conditions (as defined in Appendix 1 to the Loan Agreement) constitute an integral part of this Agreement.
- 1.02. Unless the context requires otherwise, the capitalized terms used in the Project Agreement have the meanings ascribed to them in the Loan Agreement or the General Conditions.

### **ARTICLE II – PROJECT**

- 2.01. Yunnan declares its commitment to the objectives of the Project. To this end, the Project Implementing Entity shall: (a) carry out, and cause the Project Participants and Project Companies to carry out, the Project in accordance with the provisions of Article V of the General Conditions; and (b) provide, or cause to be provided, promptly as needed, the funds, facilities, services and other resources required for the Project.
- 2.02. Without limitation upon the provisions of Section 2.01 of this Agreement, and except as the Bank and Yunnan shall otherwise agree, Yunnan shall carry out, and shall cause to be carried out, the Project in accordance with the provisions of the Schedule to this Agreement.

### **ARTICLE III – REPRESENTATIVE; ADDRESSES**

- 3.01. Yunnan’s Representative is its Governor or a Vice-Governor or such other person or persons as said Governor or a Vice-Governor shall designate in writing, and Yunnan shall furnish to the Bank sufficient evidence of the authority and the authenticated specimen signature of each such person.

3.02. The Bank's Address is:

International Bank for Reconstruction and Development  
1818 H Street, N.W.  
Washington, D.C. 20433  
United States of America

Cable:	Telex:	Facsimile:
INTBAFRAD Washington, D.C.	248423(MCI) or 64145(MCI)	1-202-477-6391

3.03. Yunnan's Address is:

Yunnan Provincial Environment Protection Bureau  
– Foreign Financed Project Management Office  
27 Xi Yuan Nan Lu  
Kunming 650034  
Yunnan Province  
Peoples Republic of China

Facsimile:  
  
86-871-4158238

AGREED at Beijing, People's Republic of China, as of the day and year first above written.

INTERNATIONAL BANK FOR  
RECONSTRUCITON AND DEVELOPMENT

By /s/ Hsiao-Yun Elaine Sun  
Authorized Representative

YUNNAN PROVINCE

By /s/ Zheng Xiaosong  
Authorized Representative

## SCHEDULE

### Execution Of The Project

#### Section I. Implementation Arrangements

##### A. Project Management

1. Yunnan shall maintain, and cause to be maintained, for purposes of carrying out the Project, the following organizations, with terms of reference, staffing and other resources acceptable to the Bank, throughout the period of implementation of the Project:
  - (a) The Provincial Leading Committee chaired by a Vice Governor of Yunnan Province, responsible for liaising with central government agencies concerning the Project, supervising YPMO, and providing overall policy guidance.
  - (b) The Yunnan Project Management Office (“YPMO”) established within the jurisdiction of the Environment Protection Department of Yunnan Province, responsible for overall Project implementation coordination, and interagency coordination.
  - (c) The Leading Technical Group established at the provincial level, responsible for supervision of engineering aspects of the Project; specifically, engineering aspects in the preliminary design, detailed design, bid preparation and contract implementation.
  - (d) The Municipality/Prefecture Management Office established by each Project Municipality/Prefecture within its Environment Protection Bureau, responsible for monitoring Project implementation within the jurisdiction of the Project Municipality/Prefecture concerned, including quality control in planning and construction, preparation of Project progress reports, and overseeing the performance of implementing agencies.
  - (e) The County/City Project Management Office (“CPMO”) established by each Project County/City within its Environment Protection Bureau or Construction Bureau, as the case may be, responsible for implementing its Respective Part of the Project and ensuring implementation by its Project Companies of their Respective Part of the Project.

**B. Anti-Corruption**

Yunnan shall carry out, and cause the Project Participants and Project Companies to carry out the Project in accordance with the provisions of the Anti-Corruption Guidelines.

**C. Resettlement, Environment Protection, Natural Habitat, Cultural Heritage Conservation and Dam Safety**

## 1. Yunnan shall:

(a) take, and shall cause the Project Participants and Project Companies to take, all necessary actions to minimize, to the extent possible, any involuntary loss by persons of shelter, productive assets or access to productive assets or income or means of livelihood, temporarily or permanently, in carrying out the Project and activities described in subparagraph (b)(ii) below;

(b) for this purpose:

(i) prior to the commencement of any works under the Project, implement, and cause the relevant Project Participants and Project Companies to implement, the applicable RAP in a manner satisfactory to the Bank; and

(ii) whenever modification of Project design or works or finalization of any water supply network alignment would give rise to Displaced Persons, provide, and cause the Project Participant and Project Company concerned before commencing any works related thereto, to provide to the Bank for its review, a resettlement action plan prepared in accordance with the principles and procedures set forth in the Resettlement Policy Framework and, thereafter, implement in a manner satisfactory to the Bank such resettlement action plan as shall have been accepted by the Bank.

2. Yunnan in carrying out the Project shall implement, and shall cause each Project Participant and Project Company to implement, the applicable EMP in a manner satisfactory to the Bank, ensure that the Project is implemented in accordance with sound environmental practices and standards, and where applicable, shall conserve and mitigate against adverse impact on natural habitats or their functions and shall avoid or mitigate against adverse impact on physical cultural resources.

3. Yunnan shall cause:
  - (a) Funing and Yulong Counties to complete by June 30, 2010, all remedial/construction works at Qinghuadong Reservoir Dam and Wenbihai Reservoir Dam respectively and in accordance with the provisions of the Report of Review of Dam Safety dated December 1, 2007, prepared by Nanjing Dam Safety Management Center; and
  - (b) Funing and Yulong Counties each to furnish to the Bank by June 30, 2010, a long-term operation, maintenance and emergency preparedness plan (including the proposed budget and source of financing) for the Project Dam located within its jurisdiction and thereafter, promptly implement said plan taking into account the views of the Bank thereon.
4. Yunnan shall, and shall cause the Project Participants and Project Companies to:
  - (a) maintain policies and procedures adequate to enable them to monitor and evaluate, in accordance with guidelines acceptable to the Bank, the implementation of the EMPs (including, measures for conservation of and mitigation against adverse impact on natural habitats or their functions; and for avoidance of or mitigation against adverse impact on physical cultural resources), the RAPs, the Resettlement Policy Framework and remedial/construction works at the dams located in Qinghuadong Reservoir and Wenbihai Reservoir and the achievement of the objectives of said plans and framework, including the engagement of experienced and qualified independent monitoring agencies acceptable to the Bank; and
  - (b) prepare, under terms of reference satisfactory to the Bank, and furnish to the Bank by March 15 and September 15 of each year, commencing on September 15, 2010, semi-annual reports of the results of the monitoring and evaluation activities with respect to the EMPs, RAPs, Resettlement Policy Framework and dam remedial/construction works referred to in sub-paragraph (a) above, together with any revisions proposed to be introduced into said plans and framework in order to achieve their respective objectives.
5. Yunnan shall provide, and shall cause the Project Participants and the Respective Project Companies concerned to provide, to the Bank for its prior concurrence any proposed modification or waiver of any EMP or RAP or the Resettlement Policy Framework, and put into effect only such modification or waiver as shall have been agreed by the Bank.

**D. Financial Arrangements**

1. Yunnan shall allocate to each Project Participant an amount of the Loan under arrangements satisfactory to the Bank, which shall include, without limitation, the following principal terms:
  - (a) Yunnan shall make available the principal amount, which has been allocated to each Project Participant, in Dollars (on the date, or respective dates, of withdrawal from the Loan Account) of the value of the currency or currencies so withdrawn on account of the Project (in whole or part) to be implemented within the jurisdiction of the Project Participant.
  - (b) Yunnan shall recover such principal amount so made available (including the fee paid pursuant to Section 2.03 of the Loan Agreement) over a period of twenty-five (25) years, inclusive of a grace period of eight (8) years.
  - (c) Yunnan shall charge interest on such principal amount, withdrawn and outstanding from time to time at a rate equal to the rate of interest applicable from time to time to the Loan pursuant to Section 2.04 of the Loan Agreement.

**E. Subsidiary Agreements**

1. Yunnan shall cause:
  - (a) Each Project County/City to relend a portion of the proceeds of the Loan, which was allocated to it pursuant to Section I, Part D, paragraph 1 of this Schedule, to its Respective Utility Company for purposes of carrying out said Project Company's Respective Part of the Project, under a subsidiary agreement to be entered into between the Project County/City and its Respective Utility Company: (i) on the principal terms set forth in paragraphs 1 through 3 of Annex A to this Schedule; and (ii) under conditions which shall have been approved by the Bank, and which shall include, without limitation, those set forth in paragraphs 4 through 12 of Annex A to this Schedule ("Subsidiary Loan Agreement").
  - (b) Each Project County/City to make available a portion of the proceeds of the Loan, which was allocated to it pursuant to Section I, Section D, paragraph 1 of this Schedule, to its Respective Non-utility Company for purposes of carrying out said Project Company's Respective Part of the Project, under a subsidiary agreement to be entered into between the Project County/City and its Respective Non-utility Company under conditions which shall have been approved by the Bank, and which shall

include, without limitation, those set forth in paragraphs 4 through 8 and paragraph 12 of the Annex A to this Schedule (“Subsidiary Agency Agreement”).

2. Yunnan shall ensure that each Project County/City:
  - (a) Causes each of its Respective Utility Company and Respective Non-utility Company: (i) to perform, in accordance with the provisions of the Subsidiary Agreement to which said Project Company is a party, all of the obligations of said Project Company therein set forth; (ii) to take, or cause to be taken, all action, including the provision of funds, facilities, services and other resources, necessary or appropriate to enable said Project Company to perform such obligations; and (iii) not to take and not permit to be taken any action which would prevent or interfere with such performance.
  - (b) Exercises its rights under each Subsidiary Agreement to which said Project County/City is a party in such manner as to protect the interests of the Borrower, the Bank, Yunnan and said Project County/City, and to accomplish the purposes of the Loan, and except as the Bank shall otherwise agree, not assign, amend, abrogate or waive any Subsidiary Agreement to which said Project County/City is a party or any provision thereof.

## **Section II. Project Monitoring, Reporting and Evaluation**

### **A. Project Reports**

1. Yunnan shall monitor and evaluate the progress of the Project and prepare Project Reports for the Project in accordance with the provisions of Section 5.08(b) of the General Conditions and on the basis of the indicators set forth in Annex B to this Schedule. Each such Project Report shall cover the period of one calendar semester, and shall be furnished to the Bank by March 15 and September 15 each year, starting September 15, 2010.

### **B. Financial Management, Financial Reports and Audits**

1. Yunnan shall maintain a financial management system and prepare financial statements in accordance with consistently applied accounting standards acceptable to the Bank, both in a manner adequate to reflect the operations, resources and expenditures related to the Project.
2. Yunnan shall have its financial statements referred to above audited by independent auditors acceptable to the Bank, in accordance with consistently applied auditing standards acceptable to the Bank. Each audit of these financial



statements shall cover the period of one fiscal year of Yunnan. The audited financial statements for each period shall be furnished to the Borrower and the Bank not later than six (6) months after the end of the period.

### **Section III. Procurement**

All goods, works and services required for the Project to be financed out of the proceeds of the Loan shall be procured in accordance with the provisions of Schedule 2 to the Loan Agreement.

### **Section IV. Other Undertakings**

1. Prior to advertising invitations to prequalify or to bid for works to be carried out under Part 1(c) of the Project in Lion Mountain Park, Yunnan shall cause Lijiang Ancient Town to furnish to the Bank, evidence satisfactory to the Bank, that the Provincial Cultural Relics Bureau has confirmed that the preliminary design of said works is in accordance with applicable domestic laws and regulations and with UNESCO requirements.
2. Prior to advertising invitations to prequalify or to bid for drainage works to be carried out under Part 1(b) of the Project in Yulong County, Yunnan shall cause Yulong County to furnish to the Bank a signed contract, acceptable to the Bank, for the construction of the sewer system that will run parallel to said drainage system.
3. Yunnan shall cause each of the following Project Counties/Cities, by December 31, 2010, to complete all actions necessary to increase its wastewater tariffs to the levels specified as follows:

<b>Project County/City</b>	<b>Wastewater tariff (RMB/m<sup>3</sup>)</b>
Lijiang Ancient Town	0.80
Huaping County	0.80
Qiubei County	0.80
Guangnan County	0.80
Yanshan County	0.80

4. (a) Yunnan shall cause Lijiang Ancient Town and the Counties of Songming, Xundian, Luquan, and Funing by January 1, 2014, to produce, with respect to their solid waste operations, total operating revenues sufficient to cover the total operating expenses of providing garbage collection services and of operating transfer stations and landfills, but excluding provision for depreciation for the capital cost of constructing landfills.

- (b) For purposes of this paragraph, the following terms have the following meanings:
- (i) The term “total operating revenues” means revenues from all sources related to solid waste operations of the Project County/City concerned.
  - (ii) The term “total operating expenses” means all expenses related to the solid waste operations of the Project County/City concerned including, administration, maintenance, taxes and payments in lieu of taxes, and provision for depreciation on a straight-line basis at a rate of not less than 3.3% per annum of the average current gross value of said county’s or town’s fixed assets in operation, or other basis acceptable to the Bank, but excluding interest and other charges on debt.

**ANNEX A  
to  
SCHEDULE**

**Principal Terms and Conditions of the  
Subsidiary Agreements**

For the purposes of Section I, Part E, paragraph 1 of the Schedule to this Agreement: (a) the terms of availability of the Loan proceeds under a Subsidiary Loan Agreement shall be those set forth in paragraphs 1 through 3 of this Annex A; and (b) the Subsidiary Loan Agreements with the Respective Utility Companies shall be entered into on the conditions set forth in paragraphs 4 through 12 of this Annex and the Subsidiary Agency Agreements with Non-utility Companies shall be entered into on the conditions set forth in paragraphs 4 through 8 and paragraph 12 of this Annex A.

Terms of Availability

1. The principal amount of each subsidiary loan made by a Project County/City to its Respective Utility Company shall be the amount equivalent in Dollars (on the respective dates of withdrawal from the Loan Account) of the value of the currency or currencies so withdrawn on account of its Project Company's Respective Part of the Project.
2. Each Respective Utility Company shall repay such principal amount (including the fee paid pursuant to Section 2.03 of the Loan Agreement) over a period of not more than twenty-five (25) years, inclusive of a grace period of eight (8) years.
3. Each Respective Utility Company shall pay interest on the principal amount thereof withdrawn and outstanding from time to time at a rate not less than the rate of interest applicable from time to time to the Loan pursuant to Section 2.04 of the Loan Agreement.

Conditions

The Subsidiary Agreements shall include the following principal conditions:

4. Each Project Company shall undertake to: (a) carry out its Respective Part of the Project with due diligence and efficiency and in accordance with appropriate management, financial, engineering and public utility practices and social and environmental and standards acceptable to the Bank (including in accordance with the provisions of the Anti-Corruption Guidelines applicable to recipients of loan proceeds other than the Borrower) and provide, promptly as needed, the funds, facilities and other resources required for the purpose; and (b) without limitation on the foregoing, take all measures necessary to ensure that its Respective Part of the Project shall be implemented in accordance with the

relevant EMP (including, measures for conservation of, and mitigation against adverse impact on, natural habitats or their functions; and for avoidance of or mitigation against adverse impact on physical cultural resources) and RAP, and the Resettlement Policy Framework.

5. Each Project Company shall undertake to procure the goods, works and consultants' services to be financed out of the proceeds of the Loan in accordance with the provisions of Section III of Schedule 2 to the Loan Agreement, and utilize such goods, works and consultants' services exclusively in the carrying out of its Respective Part of the Project.
6. Each Project Company shall undertake to: (a) ensure that all facilities relevant to its Respective Part of the Project shall at all times be properly operated and maintained and that all necessary repairs and renewals of such facilities shall be made promptly as needed; and (b) enable the Bank, Yunnan and Project County/City concerned to inspect such goods and the sites and works included in its Respective Part of the Project, the operation thereof, and any relevant records and documents.
7. Each Project Company shall undertake to take out and maintain with responsible insurers such insurance, against such risks and in such amounts, as shall be consistent with sound business practice, including, without limitation, such insurance to cover hazards incident to the acquisition, transportation and delivery of goods financed out of the proceeds of the Loan to the place of use or installation, any indemnity thereunder to be made payable in a currency freely usable to replace or repair such goods.
8. Each Project Company shall undertake:
  - (a) In the case of:
    - (i) a Utility Company, to maintain records and accounts adequate to reflect in accordance with sound accounting practices its operations and financial condition; and
    - (ii) a Non-utility Company, to maintain records and accounts adequate to reflect the operations, resources and expenditures related to its Respective Part of the Project.
  - (b) In the case of:
    - (i) a Utility Company, to have its financial statements (balance sheets, statements of income and expenses and related statements) for each fiscal year audited, in accordance with

appropriate auditing principles consistently applied, by independent auditors acceptable to the Bank; and

- (ii) a Non-utility Company, to have the records and accounts referred to in subparagraph (a)(ii) above audited in accordance with appropriate auditing principles consistently applied and by independent auditors, both acceptable to the Bank.
  - (c) To furnish to the Bank, Yunnan and Project Participant concerned, as soon as available, but in any case not later than six (6) months after the end of each Fiscal Year: (i) certified copies of said financial statements or records and accounts, as the case may be, for such year as so audited; and (ii) an opinion on such statements by said auditors in such scope and detail as the Bank, Project Implementing Entity or Project Participant concerned shall have reasonably requested.
  - (d) To prepare and furnish to the Bank, Project Implementing Entity and Project Participant concerned all such other information concerning said records, accounts and financial statements, as well as the audit thereof, as the Bank, Project Implementing Entity or Project Participant concerned shall reasonably request.
  - (e)
    - (i) To maintain policies and procedures adequate to enable it to monitor and evaluate on an ongoing basis, in accordance with indicators set forth in Annex B of the Schedule to this Agreement the carrying out of its Respective Part of the Project and the achievement of the objectives thereof; and
    - (ii) to prepare, under terms of reference satisfactory to the Bank, and furnish to Project Implementing Entity for its review, consolidation in the Project Reports and submission to the Bank, semi-annual reports integrating the results of the monitoring and evaluation activities performed pursuant to clause (i) of this subparagraph (e) on the progress achieved in the carrying out of its Respective Part of the Project during the period preceding the date of each such report.
9. Each of the following Project Companies shall undertake to furnish to the Bank by June 30, 2010, a time-bound financial performance improvement plan, prepared in accordance with terms of reference acceptable to the Bank; and thereafter, to implement said plan taking into account the Bank's comments thereon:
- (a) Qiubei Water Supply and Drainage Company; and

- (b) Guangnan Urban Water Supply and Drainage Company.
- 10.
- (a) Except as the Bank shall otherwise agree, each Respective Utility Company shall undertake to produce for each of its fiscal years beginning in Fiscal Year 2014, total revenues equivalent to not less than the sum of its: (i) total operating expenses; and (ii) the amount by which debt service requirements exceed the provision for depreciations.
  - (b) Before October 31 in each of its fiscal years, each of said Project Company shall, on the basis of forecasts prepared by said Project Company and satisfactory to the Bank, review whether it would meet the requirements set forth in sub-paragraph (a) of this paragraph in respect of such year and the next following fiscal year and shall furnish to the Bank the results of such review upon its completion.
  - (c) If any such review shows that the said Project Company would not meet the requirements set forth in sub-paragraph (a) of this paragraph for said Project Company's fiscal years covered by such review, the Project Company shall promptly take all necessary measures in order to meet such requirements.
  - (d) For purposes of this paragraph, the following terms have the following meanings:
    - (i) The term "total revenues" means the sum of total operating revenues and net non-operating income.
    - (ii) The term "total operating revenues" means revenues from all sources related to operations.
    - (iii) The term "net non-operating income" means the difference between:
      - (A) revenues from all sources other than those related to operations; and
      - (B) expenses, including taxes and payments in lieu of taxes, incurred in the generation of revenues in (A) above.
    - (iv) The term "total operating expenses" means all expenses related to the Project Company's wastewater operations, including administration, adequate maintenance, taxes and payments in lieu of taxes, and provision for depreciation on a straight-line basis at a rate of not less than 3.3% per annum of the average current gross value of the Project Company's fixed assets in

operation, or other basis acceptable to the Bank, but excluding interest and other charges on debt.

- (v) The average current gross value of the Project Company's fixed assets in operation shall be calculated as one half of the sum of the gross value of the Project Company's fixed assets in operation at the beginning and at the end of the fiscal year, as valued from time to time in accordance with sound and consistently maintained methods of valuation satisfactory to the Bank.
  - (vi) The term "debt service requirements" means the aggregate amount of repayments (including sinking fund payments, if any) of, and interest and other charges on, debt.
11. Whenever for the purposes of paragraph 10 of this Annex it shall be necessary to value, in terms of the currency of the Borrower, debt payable in another currency, such valuation shall be made on the basis of the prevailing lawful rate of exchange at which such other currency is, at the time of such valuation, obtainable for the purposes of servicing such debt, or, in the absence of such rate, on the basis of a rate of exchange acceptable to the Bank.
12. Each Project County/City shall have the right to suspend or terminate the right of its Project Company to the use of the proceeds of the loan made available under the Subsidiary Agreement with said Project Company upon failure by such Project Company to perform its obligations under such agreement.

**ANNEX B  
to  
SCHEDULE**

**Indicators**

Intermediate Outcome Indicator	Baseline (2005/ 2006)	CY 2010	CY 2011	CY 2012	CY 2013	CY 2014	CY 2015
<b>I. Urban Infrastructure Development</b>							
<b>1. Kunming Municipality</b>							
• <b>Songming County SW</b>							
Number of population served by solid waste management services (10 <sup>4</sup> )	5.56	6.28	6.49	6.69	6.91	7.12	7.36
Amount of solid waste disposed to sanitary landfills (t/d)	0	59.2	63.9	68.0	72.4	76.9	79.5
Percentage of operating cost covered by SW fee revenues (%)	0	69	70	72	102	103	103
• <b>Xundian County SW</b>							
Number of population served by solid waste management services (10 <sup>4</sup> )	5.73	6.58	6.82	7.08	7.34	7.61	7.89
Amount of solid waste disposed to sanitary landfills (t/d)	51.61	59.2	61.3	63.7	66.1	68.4	70.0
Percentage of operating cost covered by SW fee revenues (%)	0	30	35	40	45	50	55
• <b>Luquan County SW</b>							
Number of population served by solid waste management services (10 <sup>4</sup> )	5.02	5.98	6.25	6.53	6.83	7.13	7.45
Amount of solid waste disposed to sanitary landfills (t/d)	0	56.4	61.6	66.4	71.5	77.1	80.5
Percentage of operating cost covered by SW fee revenues (%)	0	104	108	112	112	116	121



<b>2. Lijiang Municipality</b>							
<b>• Lijiang Ancient Town District WWTP, SW, Cultural Heritage</b>							
Number of population served by wastewater treatment services (10 <sup>4</sup> )	16.66	19.90	20.81	21.77	22.76	23.80	24.89
Number of population served by solid waste management services (10 <sup>4</sup> )	16.66	19.90	20.81	21.77	22.76	23.80	24.89
Amount of solid waste disposed to sanitary landfills (t/d)	142.7	184.1	192.6	201.3	210.6	220.2	230.1
Development of rehabilitation plans in compliance with UNESCO protection codes and other national cultural heritage regulations	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Maintaining status as UNESCO World Heritage Site	Yes	n/a	Yes	n/a	n/a	n/a	n/a
<b>• Yulong County Rainwater Drainage System</b>							
Number of population served by rainwater drainage services (10 <sup>4</sup> )	3.0	4.6	4.9	5.2	5.6	5.8	6.0
<b>• Huaping County WWTP</b>							
Number of population served by wastewater treatment services (10 <sup>4</sup> )	0	4.75	4.95	5.15	5.35	5.55	5.64
COD level at main discharge point (mg/L)	250-400	250-400	250-400	100-200	60.0	60.0	60.0
<b>3. Wenshan Prefecture</b>							
<b>• Qiubei County WWTP, Water supply</b>							
Number of population served by clean water supply (10 <sup>4</sup> )	3.96	4.51	4.66	4.814	4.972	5.136	5.305
Number of population served by wastewater management services (10 <sup>4</sup> )	0	4.51	4.66	4.814	4.972	5.136	5.305
COD level at main discharge point (mg/L)	250-400	250-400	250-400	100-200	60.0	60.0	60.0
<b>• Funing County SW</b>							
Number of population served by solid waste management services (10 <sup>4</sup> )	3.52	4.29	4.46	4.64	4.82	5.02	5.22
Amount of solid waste disposed to sanitary landfills (t/d)	0	51.6	53.4	55.3	57.2	59.7	62.1

Percentage of operating cost covered by SW fee revenues (%)	0	100	100	100	100	100	100
<b>• Yanshan County Urban Drainage</b>							
Number of population served by wastewater management services (10 <sup>4</sup> )	4.65	5.44	5.66	5.89	6.12	6.37	6.62
COD level at main discharge point (mg/L)	250-400	250-400	250-400	100-200	60.0	60.0	60.0
<b>• Guangnan County WWTP</b>							
Number of population served by wastewater treatment services (10 <sup>4</sup> )	0	5.62	5.84	6.07	6.31	6.57	6.83
COD level in treated water at selected discharge point (mg/L)	250-400	250-400	250-400	100-200	60.0	60.0	60.0
<b>• Wenshan County Environmental Management and Monitoring</b>							
Frequency of water quality monitoring at Wenshan Prefecture Environment Monitoring Station	12 6	12 12	12 12	12 12	12 12	12 12	12 12
% targeted pollutant producers aware of new regulatory standards (%)	0	80	90	100	100	100	100

<b>Intermediate Outcome Indicator</b>	<b>Baseline (2005/ 2006)</b>	<b>CY 2010</b>	<b>CY 2011</b>	<b>CY 2012</b>	<b>CY 2013</b>	<b>CY 2014</b>	<b>CY 2015</b>
<b>II. Lake Basin Component - Kunming Municipality (Dianchi Lake)</b>							
Frequency of water quality monitoring for 3 rivers flowing into lake (times/year/river)	6	8760	8760	8760	8760	8760	8760
Frequency of flows monitoring for 14 rivers flowing into lake (times/year/river)	0	8760	8760	8760	8760	8760	8760
Whether online monitoring and information management conducted for pollutant into lake	n/a	n/a	Yes	Yes	Yes	Yes	Yes
Whether system terminal has capacity of receiving and processing monitoring data	n/a	n/a	Yes	Yes	Yes	Yes	Yes

