

GENDER ACTION PLAN

Actions	Targets and Indicators	Timeframe	Responsible Agencies	Budget Sources
A. Output 1: Wastewater management and pollution control in the Sayu River Basin strengthened				
<p>A.1. Baseline and endline survey on women's time spent for wastewater, garbage, and animal feces collection and treatment conducted at the beginning and end of the project (2019 baseline: NA)</p> <p>A.2. Quotas for women are set for skilled and unskilled jobs created under Output 1 during construction and operation.</p> <p>A.3. Increase women's access to sanitation services by constructing wastewater facilities and animal feces collection tanks in rural areas.</p> <p>A.4. Improve women's access to solid waste management services for improved environmental condition.</p> <p>A.5. Promote women's participation in environmental protection activities in the pilot eco-villages through outreach and education.</p> <p>A.6. Support the transition to low-emission/low-pollution agriculture among female farmers.</p> <p>A.7. Conduct consultations on detailed design that include the needs and views from women and men, including on wastewater and solid waste tariff proposals.</p> <p>A.8. Establish cleaning teams and designated environmental supervision groups in the pilot eco-villages with women's representation.</p>	<p>A.1. By 2026, 60,000 women with increased time savings for wastewater, animal feces, and solid waste management (2019 baseline: NA)</p> <p>A.2.1. 466 skilled jobs created during construction, of which at least 20% provided to women (2019 baseline: 0)</p> <p>A.2.2. 360 skilled jobs created during operation, of which 30% are provided to women (2019 baseline: NA)</p> <p>A.2.3. 569 unskilled jobs created during construction, of which 40% for women (2019 baseline: NA)</p> <p>A.3.1. 15,359 households (including 59,286 people, of which 47% are women) connected with wastewater facilities (2019 baseline: 0 person)</p> <p>A.3.2. Animal feces collection tanks installed for 17,323 households (including 66,867 people, of which 47% are women) (2019 baseline: 0 person)</p> <p>A.4. Solid waste management facilities developed for 30,890 households (including 118,798 people, of which 47% are women) (2019 baseline: 0 household)</p> <p>A.5. 2,500 people, of which 40% are women, in the pilot eco-villages participate in environmental and education activities on environmental protection (2019 baseline: NA)</p> <p>A.6.1. 16,000 female farmers receive training and participate in promotion of low-emission agriculture (2019 baseline: NA)</p> <p>A.6.2. 12,941 people, of which 47% are women, benefitted from soil and water conservation (2019 baseline: NA)</p> <p>A.7. 100 representatives of beneficiaries, of which at least 40% are women, participate in consultations on detailed designs of relevant project components and in public hearings on wastewater and solid waste tariff proposals (2019 baseline: NA)</p> <p>A.8. 40% representatives of the designated cleaning teams and environmental supervision groups are women (2019 baseline: NA)</p>	2021–2026	ZCG, including LCG, ZDG, PMO, LPMOs, consultants, contractors, and suppliers (supported by town and township governments, village committees, and ACWF)	Governments' counterpart funds and loan fund

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B. Output 2: Water resources management in the Sayu River improved				
<p>B.1. Quotas for women are set for skilled and unskilled jobs created by Output 2 during construction and operation.</p> <p>B.2. Improve women's living conditions by constructing ecological river embankments.</p> <p>B.3. Improve women's access to river and water management and benefit from improved water quality.</p> <p>B.4. Conduct consultations on detailed design that include the needs and views from women and men, including of relevant project components.</p>	<p>B.1.1. 440 unskilled jobs created during construction, of which 40% are provided to women (2019 baseline: NA)</p> <p>B.1.2. 359 skilled jobs created during construction, of which 15% are provided to women (2019 baseline: NA)</p> <p>B.2. Ecological river embankments constructed for 4,811 people, of which 47% are women (2019 baseline: NA)</p> <p>B.3. 4,811 people, of which 47% are women, benefitted from the intelligent cloud platform river information management system; and the smart water integrated management platform (2019 baseline: NA)</p> <p>B.4. 60 representatives of beneficiaries, of which at least 40% are women (2019 baseline: NA)</p>	2021–2026	ZCG, including LCG, ZDG, PMO, LPMOs, consultants, contractors, and suppliers (supported by town and township governments, village committees, and ACWF)	Government counterpart funds and loan fund
C. Output 3: Eco-compensation mechanism for the Sayu River Basin established				
C.1. Women represented in the implementation of the eco-compensation mechanism.	C.1. By 2023, at least 35% of the eco-compensation fund management committee members are women (2019 baseline: NA)	2021–2026	ZCG, including the Yudong Reservoir Water Resources Protection Committee Office and the PMO	Government counterpart funds and loan fund
D. Output 4: Education, capacity, and public awareness for water pollution management strengthened				
D.1. Women are trained on water pollution management.	<p>D.1.1. 200 people (of which at least 40% are women) with water pollution management capacity enhanced (2019 baseline: 0 person)</p> <p>D.1.2. 12,550 students (of which at least 40% are women) trained on water pollution management (2019 baseline: 0 student)</p> <p>D.1.3. 32,750 people with awareness of water pollution management (of which at least 40% are women) increased (2019 baseline: 0 person)</p>	2021–2026	ZCG, including LCG, and ZDG, PMO, LPMOs, schools, and consultants (supported by town and township governments, village committees, and ACWF)	Government counterpart funds and loan fund
E. For all outputs: Project management				
E.1. Ensure a gender specialist is included in the project management support consultant team to guide and assist in the implementation of the GAP and provide training to the PMO, the LPMOs, and other government agencies.	E.1. A gender specialist recruited as a member of the project management support consultant team to guide and assist in the implementation of the GAP (2019 baseline: NA)	2021–2026	ZCG, including LCG, ZDG, PMO, LPMOs, and consultants (supported by town and township governments,	Government counterpart funds and loan fund

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<p>E.2. Assign a social and gender focal staff in each of the PMO and the LPMOs to ensure effective implementation of the GAP.</p> <p>E.3. Provide training to the PMO, the LPMOs, and other government agencies on (i) gender equality and mainstreaming policies of the Asian Development Bank; (ii) how to implement and monitor the GAP; and (iii) gender issues in relevant project components.</p> <p>E.4. Collect sex-disaggregated data.</p> <p>E.5. Prepare monitoring reports on the GAP implementation.</p>	<p>E.2. At least one social and gender focal person assigned in each of the PMO and the LPMOs to implement the GAP activities (2019 baseline: NA)</p> <p>E.3. Relevant staff of the PMO, the LPMOs, and other government agencies receive training (2019 baseline: NA)</p> <p>E.4. Sex-disaggregated data collected during project implementation (2019 baseline: NA)</p> <p>E.5. Monitoring reports on the GAP implementation included in the quarterly project progress reports and the semiannual external resettlement and social development monitoring and evaluation reports (2019 baseline: NA)</p>		village committees, and ACWF)	

ACWF = All China Women's Federation, GAP = gender action plan, LCG = Ludian County Government, LPMO = local project management office, NA = not applicable, PMO = project management office, ZCG = Zhaotong City Government, ZDG = Zhaoyang District Government.

Source: Asian Development Bank.