GENDER ACTION PLAN

Objective / Activity	Target and Monitoring Indicators	Time Frame	Budget and Sources	Responsible Organization	Key Stakeholders						
Output 1: Forests and Wetlands in the Upper Qihe River Basin restored											
1.1 Ensure local people's participation in the barren hills greening, wetland management and biodiversity conservation and rehabilitation by conducting training/public awareness and mobilization of local communities, schools, and community volunteers (cleaners, tour guides in the wetland park, students, etc.).	Number of communities, schools, volunteers, and local people participated in training and public awareness activities, including 50% female participants.	2016– 2021	Budget included in the project	HCG PMO and Local PMO (Qibin District) and implementing agencies (Forestry, Environment, Water Bureau)	Local people in the affected villages (Qibin District) Women/farmers Local government						
1.2 Ensure local employment in civil works and operations phase in barren hill greening, wetland management and rehabilitation targeting women: (i) Generate skilled and unskilled jobs at the construction (civil works) stage (ii) Generate skilled and unskilled jobs at the operation stage (iii) Ensure timely advertisement of employment opportunities (iv) Protection of labor rights and interests of employees, including equal pay to equal work between men and women Output 2: Flood Management Capacity of the I	 (i) 730 jobs generated, including at least 30% of employment are held by women in civil works/construction stage (ii) 90 jobs generated, including at least 40% of employment are held by women in barren hill greening and wetland management during implementation and operation (iii) Relevant gender-specific clauses on core labor standards are included in the bidding documents of all contracts (iv) Records of the number of laborers hired to particular positions disaggregated by sex. Wages paid to women and men by type of job 	2016– 2021	Included in the project's (civil works/ contractors' budget)	 Consultants (social, gender and community development specialist) Other agencies (Women Federation, Poverty Alleviation Office, Employment Bureau, etc.) 	units (including village leaders) – Other stakeholders						
2.1 Ensure community participation in	.ower Qine River improved	2016-	Budget	- HCG/PMO; Local	- Local people in						
consultation and decision making processes in the Qihe River mainstream and watercourse improvement (flood control, river protection and ecological conservation) by conducting public awareness and training or seminar.	 (i) Number people consulted during the detailed design phase, of which 40% are women (ii) Number of local people participated in public awareness activities, of which 50% are women 	2016–	included in the project	PMO (Qi County and Qibin District); implementing agencies (Forestry, Water Bureau),	the affected villages (Qi County, affected villages) - Women: low						
2.3 Ensure local employment in civil works and operations in Qihe River mainstream and watercourse improvement targeting women: (i) Generate skilled and unskilled jobs at the implementation and operation stage, and target women in the greening of river banks, hiring of river guards and related jobs (ii) Ensure timely advertisement of employment opportunities (iii) Protection of labor rights and interests of employees, including equal pay for equal	 (i) 1,470 jobs generated during the construction phase, and 77 jobs created during implementation and operation, including at least 40% jobs are held by women (ii) Relevant gender-specific clauses on core labor standards are included in the bidding documents of all contracts. (iii) Records of the number of labor force hired to particular positions disaggregated by sex, including wages paid to women and men by type of job 	2016– 2021	Budget included in the project (contractor's budget)	and other agencies - Consultants (social, gender and community development specialist) - Other agencies (Women Federation, etc.)	income households - Local government units (including village leaders)						
works between men and women											
Output 3: Wastewater and Solid Waste Manage		T 00 · -									
3.1 Ensure community participation in consultation and decision making processes in	(i) Number of people participated in consultation on design and operation, including at least	2016– 2021	Budget included in	HCG/PMO; Local PMO (Qi County,	 Local people in the affected 						

Objective / Activity		Target and Monitoring Indicators	Time Frame	Budget and Sources	Responsible Organization	Key Stakeholders
wastewater water and solid waste management, through: (i) Consultation on the design and operation including solid waste/wastewater tariff (with consideration of households' willingness to pay and affordability) (ii) Training program/public awareness campaign on improved sanitation and solid waste management (iii) Solid waste management knowledge publicity leaflet (IEC materials)		40% women participants Number of participants attending solid waste management awareness training, including at least 50% women Number of Leaflet /IEC materials on improved sanitation and solid waste management prepared, disseminated to 40,000 local residents		the project	etc.); implementing agencies - consultants (social, gender and community development specialist) - Other agencies	villages (Qi County, etc.; affected villages) - Women; low income households - Local government units (including village leaders)
3.2 Generate skilled and unskilled jobs to local people under the wastewater and solid waste management during the implementation stage (civil works) and operation (i.e., cleaners, garbage collectors, etc.). 3.3 Conduct capacity building relevant to solid waste management during operation stage	(i)	A total of 864 jobs generated during the construction phase, and 173 jobs created during implementation and operation, at least 40% women 3.3. A total of 39 training programs conducted for 1,287 community volunteers/local people including at least 50% women during operation stage		Budget included in the project	- HCG/PMO; Local PMO (Qi County, etc.); implementing agencies - consultants (social, gender and community development specialist) - Other agencies	Local people in the affected villages (Qi County, etc.; affected villages); Women; low income households
Output 4: Institutional and technical support s	ysten		Basin st	rengthened		
4.1 Provide gender awareness training for all PMO/implementing agency staff who will be involved in project implementation and operation on (a) ADB gender policies, (b) GAP implementation and monitoring, and (c) benefits from gender mainstreaming.	(i) (ii)	All PMO/implementing agency staff are trained on relevant aspects. At least 40% of participants in all capacity building training activities are women.	2016 (prior to project implem entatio n)	No additional cost on the project	HCG/PMO; Local PMO (Qi County, etc.); implementing agencies - consultants (social, gender and community development specialist) Other agencies	PMOs/PIUs Implementing agencies; other government agencies involved in project implemen tation and operation (i.e. Women Federation, Poverty Alleviation Office, etc.)
4.2 Hiring of two consultants (national social, gender and community development specialist) to assist the PMO/implementing agencies in implementing and monitoring the GAP and other social aspects.	(i)	Two national social development/gender consultants are hired to support the PMO on relevant aspects.	2016– 2021	Included in the Project	HCG; PMO	
4.3 Ensure M&E for the DMF, GAP, etc. includes collection of appropriate gender indicators.	(i) (ii)	Sex-disaggregated data in project performance and monitoring indicators are included in progress reports. GAP progress updates are included in the quarterly progress reports.	2016– 2021	Included in the project	PMO with the social, gender, and community development specialist (consultant)	PMO (HCG) and local PMOs (Qibin District, Qi County); implementing agencies

DMF = design and monitoring framework, GAP = gender action plan, HCG = Hebi city government, IEC = information, education and communication, M&E = monitoring and evaluation, PIU = project implementation unit, PMO = project management office. Source: Asian Development Bank.