## CAPACITY BUILDING, SUPERVISION, AND MONITORING OF LEVEL II WATER SYSTEM IMPROVEMENT AND CONSTRUCTION IN TIMANAN CENTRAL ELEMENTARY SCHOOL

## **Environmental & Social Safeguard Management Plan**

Issues	Problems	Actions	Person Involve	Date	Remarks
<ol> <li>Water source         <ul> <li>Intake box</li> <li>watershed</li> </ul> </li> </ol>	<ul> <li>Claimant</li> <li>Ownership of water source</li> </ul>	<ul> <li>Dialogue with the claimant</li> </ul>	Claimant, BLGU, LGU, CBO,	Feb. 19,2020	On going as of Feb 20, 2020
2. Water testing activities	<ul> <li>Far from water testing agencies</li> </ul>	<ul> <li>Conduct timely water testing in accredited water testing agencies</li> </ul>	Municipal Engineer		
3. Pipeline	<ul> <li>Existing trees</li> <li>Lot claimant along pipeline</li> <li>Erosion control</li> <li>Immediate recognition of pipeline</li> </ul>	<ul> <li>Divert pipeline from existing trees</li> <li>Dialogue (with affected claimants)</li> <li>Back filling with carabao grass</li> </ul>	President, CBO,	Feb. 2020 – March 2020	On going dialogue
4. Workers	<ul> <li>Cannot enrol to SSS and PhilHealth</li> <li>No valid Identification Cards (IDs)</li> <li>No Birth Certificates</li> </ul>	<ul> <li>CBO assisted in processing their documents/requirements to avail IDs</li> <li>BLGU will provide Barangay IDs</li> </ul>	CBO, BLGU, COMELEC	Feb. 16, 2020 – Feb. 21, 2020	On going Orientation to be conducted simultaneous with the crisis management training

	No Marriage Contract	<ul> <li>COMELEC will provide voter's certification and/or ID</li> <li>Conduct orientation on SSS &amp; PhilHealth Memberships</li> </ul>			
5. Workers enrolment to PhilHealth & SSS	<ul> <li>Difficulty of workers in filling up of the SSS and PhilHealth forms</li> </ul>	<ul> <li>Workers will provide complete requirements</li> <li>CBO assists workers in filling up the forms</li> </ul>	Worker, CBO	Feb. 16, 2020 – Feb. 21, 2020	On going
6. Community	<ul> <li>Existing pipeline had been illegally tapped</li> </ul>	<ul> <li>IEC on proper water usage</li> <li>Construction of tap stands for the community</li> </ul>	CBO, BLGU	Feb. 2020 – March 2020	As need arises
7. Tap stands	<ul> <li>Injudicious utilization of tap stands</li> </ul>	<ul> <li>Formulate policy on tap stand usage</li> </ul>	MLGU thru an Ordinance (Sangguniang Bayan)	March 2020	Before turnover
8. Operation and maintenance	<ul> <li>Identification of who will manage the water system</li> <li>Responsible for minor repairs of the water system</li> <li>Responsible for major repairs</li> </ul>	<ul> <li>Formulation of Municipal Ordinance stipulating the management of the water system, identification of responsible stakeholders for both minor and major repairs.</li> </ul>	MLGU thru an Ordinance (Sangguniang Bayan)	March 2020	Before turnover
9. Sustainability of the watershed	<ul> <li>Existing agricultural production area</li> <li>Injudicious use of agro- chemicals</li> </ul>	Formulation of Municipal Ordinance promoting organic agricultural	MLGU thru an Ordinance (Sangguniang Bayan)	March 2020	Planting materials to be source-out from MENRE, thru BLGU

	<ul> <li>Intake box identified as a potential treasure site by the community</li> </ul>	<ul> <li>practices in the watershed</li> <li>Tree planting (fast growing with high waterholding capacity forest tree species)</li> <li>IEC on intake box that it is not a treasure site</li> </ul>			
10. Waste management	<ul> <li>Stakeholders' wastes/trashes</li> </ul>	<ul> <li>Provide properly labelled trash bins (observing the 3Rs)</li> </ul>	СВО	All throughout construction phase	To be placed in strategic places
11. Differences among stakeholders	Potential arising of conflicts between stakeholders	Creation of grievance committee	CBO, BLGU, MLGU	Jan 21, 2020	All challenges must be promptly addressed
12. First Aide Officer	Limited skill	<ul> <li>Capacity building thru the school nurse</li> </ul>	CBO, school nurse	Feb. 17, 2020	On-going training
13. Safety Officer	Limited skill	<ul> <li>Capacity building thru the DRRMO</li> </ul>	DRRMO, CBO	Feb. 27, 2020	To be conducted

Prepared by:

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Crafting of Environmental and Social Safeguard Management Plan with the Community Contractor/PTA Officer and PMU Dated February 28, 2020 at Timanan Central Elementary School, Timanan, South Upi, Maguindanao

