

Draft action plan

ILBM Pillar	Objective
Technology	<i>Have effective intervention in place regarding the protection of the water quality of the lake</i> Approach: - Coordinated investment from central, local government and local community. - Coordinated investment from the two riparian countries Indicator: <i>Reduce the level of the untreated water mainly from touristic buildings (SR)</i> <i>Reduction of untreated water from industry (SR)</i> <i>Increase the reed plant area (SR)</i> <i>Increase the level of usage of the eco-friendly agriculture (SR)</i>

Draft action plan

Objective	Major result	Indicator	Main Actors	Risk	Assumptions
Technology: Have effective intervention in place regarding the protection of the water quality of the lake	- Reduction of the pollution from metal industry in Pogradec region	Existence of a water treatment plant	MARD, MoE, LGU	Lack of finances	Willingness to cooperate
	- Reduction of the effect of the constructions on the shore line	Area of reeds in the shore line	MARD, MoE, LGU, Local Community	Lack of finances, lack of interest	Willingness to design and implement project.
	- Reduction of the discharge of the untreated water to the lake	Existence of an Action Plan	MTI, MUD, LGU	Lack of finances	Willingness to cooperate, no financial issues.
	- Reduction of the agriculture pollution	Existence of Plan for the implementation of eco-friendly technologies	MARD, LGUs, Local Community	Lack of understanding of the importance	Willingness to cooperate, no financial issues.
	- Reduction of the sand and gravel extraction form the lake	Quantity of gravel and sand	Government of North Macedonia	Is not in the country priorities	Willingness to cooperate and to take actions.
	- Reduction of the sediments in the lake	Sediments in the lake	Government of North Macedonia	Is not in the country priorities	Willingness to cooperate and to take actions.
	- Reduced exploitation of the fisheries	Existence an joint action plan	Government of Albania and North Macedonia	Not in the government priorities	Willingness to cooperate and implement the action plan.

Major result	Measure	Indicator	Actors Involved	Timing	Estimated Cost
Reduction of the pollution from metal industry in Pogradec region	- Push company to reduce/stop the waste waters in the lake	Existence of a WWTP	MoE, MARD		
Reduction of the effect of the constructions on the shore line	- Plant of reeds in the shoreline	Area of reed planted	MARD, MoE, LGU, Local Community		
Reduction of the discharge of the untreated water to the lake	- Preparation Action plan for the connection of the touristic construction in the shoreline with the WWTP	Existence of an Action Plan	MTI, MUD, LGU		
Reduction of the agriculture pollution	- Promotion Promote alternative waste water treatment	Organized meeting with the local community	MTI, MUD, LGU		
	- Creation of a register of the fertilizers use for agriculture	Register for the use of fertilizers	MARD, LGUs, Local Community		
	- Action plan for the introduction of the organic fertilizers	Action plan for the introduction of the organic fertilizers	MARD, LGUs, Local Community		
Reduction of the sand and gravel extraction form the lake	- Action plan for the reduction of the extraction of sand and gravel in place	Action plan for the reduction of sand and gravel	Government of North Macedonia		
Reduction of the sediments in the lake	- Action Plan for the Forestation of the Lake	Action plan for the reduction of sediments in the lake	Government of North Macedonia		
Reduced exploitation of the fisheries	- Continuously control of the fisheries	Monitoring report for the fisheries in the lake	Government of Albania and North Macedonia		