## Annex to the Action Plan of the National Disaster Risk Reduction Strategy of Georgia

(Activities are representing significant directions and actions are carried out by the Government of Georgia in order to find additional resources)

	Activities to be Implemented	Responsible/ Supporting Organizations	Source of Finance	Budget	Comments
1	Provide trainings/simulation exercises on risk evaluation, communication and coordination;	Ministry of Agriculture of Georgia/LEPL National Food Agency;  Ministry of Internal Affairs of Georgia/LEPL Emergency Management Agency;	Not defined	Annual GEL 500 000;	
2	Permanent trainings/re-trainings of the personnel working in the field on highly dangerous pathogens;	Ministry of Agriculture of Georgia/LEPL National Food Agency;  Ministry of Internal Affairs of Georgia/LEPL Emergency Management Agency;	Not defined	Annual GEL 400 000	
3	Carry out professional development activities (emergency medical/non-medical crew trainings) for medical staff of emergency medical service providers, in order to reduce the health damage risks;	Ministry of Labour, Health and Social Affairs of Georgia of Georgia LLE Emergency Centre (regional);	Not defined	160 000	Annual number of medical/non-medical staff - 1500
4	Implementation of GPS system (considering the geographic factors) in order to reduce health damage risks and ensure the immediate access to the emergency medical services;	Ministry of Labour, Health and Social Affairs of Georgia of Georgia	Not defined	GEL 25 200	
5	Ensuring capacity building of biosafety and biodefense in the laboratory network;	Ministry of Labour, Health and Social Affairs of Georgia of Georgia/LEPL National Centre for Disease Control and Public Health;	Not defined	USD 700 000	Operations of biosafety and biodefense systems in laboratory networks are annually financed from the institution's internal budget. Nevertheless, the network needs additional funding to strengthen the system. It is preferable to finance the specified amount from the State Budget or by the international donor organizations (WHO, CDC).
6	Provide trainings/simulation exercises on risk evaluation, communication and coordination;	Ministry of Labour, Health and Social Affairs of Georgia of Georgia/LEPL National Centre for Disease Control and Public Health; Ministry of Internal Affairs of Georgia/LEPL Emergency Management Agency;	Not defined	USD 50 000	Presented cost is approximate. It depends on the type and scope of the simulation exercises. Additional funding could be obtained from the State Budget or from the international donor organizations (WHO, CDC).
7	Ensure establishment the supplies of diagnostic materials for a response to new/emerging biological incidents, epidemics/pandemics;	Ministry of Labour, Health and Social Affairs of Georgia/LEPL National Centre for Disease Control and Public Health;	Not defined	GEL 50 000-20 0000	The country has certain supplies for the diagnostics of the biological agents spread in Georgia. In the case of a worldwide spread of epidemics, the country might need to purchase materials that it does not have in storage. The assistance can be provided by the State Budget or by international donor organizations. The budget may vary because it is impossible to predict which epidemics would threaten the world in future.
8	Ensure the set up and installation of the public health emergency management center and implementation of local and international media monitoring practices for the identification of potential threats;	Ministry of Labour, Health and Social Affairs of Georgia/LEPL National Centre for Disease Control and Public Health;	Not defined	USD 400 000	The most part of expenses is needed for the procurement/installation of the necessary equipment. The expenses are presented for the entire time period.
9	Ensure the implementation of the so called "Safe School" in 5 (five) secondary schools in order to strengthen the safety component;	Ministry of Education and Science of Georgia	Not defined	GEL 1 000 000	In 2015-2016, Zugdidi Public School #1 was rehabilitated in accordance with the "safe school" concept, within the EC-funded project. The budget was approximately GEL 200 000. The project was implemented by the "DRR Centre".
10	Ensure purchase of micro zoning field equipment for Tbilisi City;	Ilia State University/Institute of Earth Sciences and National Seismic Monitoring Centre;	Not defined	USD 1 200 000	Field equipment, designed for studying the ground characteristics by means of geophysical methods, should be purchased.

11	Arrangement of water reservoirs, fire-fighting roads and paths in the territory of the identified 44 forest units;	Ministry of Environment and Natural Resources Protection of Georgia/Forest Policy Service/LEPL National Forestry Agency;	Not defined	GEL 2 000 000	The medium term action plan of LEPL National Forestry Agency for 2017-2020 envisages GEL 500, 000 for the fire prevention (including mineralized zoning) measures.
12	Ensure creation of mineralized zones and clean-up/rehabilitation of already existing ones, in the territories of 9 initially identified regions:	Ministry of Environment and Natural Resources Protection/Forest Policy Service/LEPLNational Forestry Agency/LEPL Agency of Protected Areas;	Not defined	GEL 1 000 000	
13	Ensure employment of seasonal firefighters/watchmen and purchase of the primary fire-fighting equipment during the periods of fire hazards;	Ministry of Environment and Natural Resources Protection of Georgia/Forest Policy Service/LEPLNational Forestry Agency/LEPL Agency of Protected Areas;	Not defined	GEL 1 500 000	
14	Elaboration of a project for safe storage of hazardous industrial waste containing arsenic and implementation of the project in village Uravi of Ambrolauri municipality (stage II);	Ministry of Environment and Natural Resources Protection of Georgia;  Ministry of Regional Developments and Infrastructure of Georgia;	Not defined	USD 1 000 000	
15	Safe storage of hazardous industrial waste containing arsenic (stage II) in village Tsana of Lentekhi municipality, according to the project elaborated by the European experts;	Ministry of Environment and Natural Resources Protection of Georgia;  Ministry of Regional Developments and Infrastructure of Georgia;	Not defined	EURO 2 500 000	
16	Setting up necessary infrastructure (big reservoirs/tanks) in Eastern and Western Georgia in order to neutralize chlorine and other hazardous chemicals in the historical and newly discovered burial sites;	Ministry of Environment and Natural Resources Protection of Georgia;  Ministry of Internal Affairs of Georgia/LEPL Emergency Management Agency;  Ministry of Defense of Georgia;  Ministry of Regional Development and Infrastructure of Georgia	Not defined	GEL 100 000	
17	Creating/operating early warning system of snow avalanches in Bakhmaro resort zone and on its access roads;	Ministry of Environment and Natural Resources Protection of Georgia/ LEPL National Environmental Agency;  Ministry of Regional Development and Infrastructure of Georgia;	Not defined	Annual GEL 70 000	Necessary allocation is made in the budget of the Ministry of Regional Development and Infrastructure to pay for the services rendered by the Ministry of Environment and Natural Resources Protection /LEPL National Environmental Agency.
18	Operating anti-hail system in Kakheti region;	LEPL STC "Delta";	Not defined	GEL 4 369 200	
19	Ensuring elaboration of technical regulations/standards regulating the construction sector and harmonizing them with the European standards:  • Translation of Eurocodes into Georgian language;  • Ensuring elaboration of the National Annexes to the Eurocodes.	Ministry of Economy and Sustainable Development of Georgia	Not defined	For the translation Eurocodes into Georgian GEL 255600  National Annexes elaboration for Eurocodes is approximately GEL 900 000	
20	Construction of a coastal-protection structure to safeguard the main railway line in Tsikhisdziri;	JSC "Georgian Railway";	Not defined	GEL 600-700 thousand	
21	Purchasing of modern fire-rescue vehicles;	Ministry of Internal Affairs of Georgia/LEPL Emergency Management Agency;	Not defined	GEL 37 400 000	
22	Provision of specialized machinery and equipment for the personnel;	Ministry of Internal Affairs of Georgia/LEPL Emergency Management Agency;	Not defined	GEL 27 400 000	
23	Supervision of the civil safety sector based on the legislation, in order to provide the emergency risk management;	Ministry of Internal Affairs of Georgia/LEPL Emergency Management Agency;	Not defined	GEL 1 400 000	

24		Ministry of Internal Affairs of Georgia/LEPL Emergency Management Agency;	Not defined	GEL 1 400 000	
25	Construction/rehabilitation of modern firefighting rescue infrastructure.	Ministry of Internal Affairs of Georgia/LEPL Emergency Management Agency;	Not defined	GEL 19 500 000	