

FORMULATION OF INVESTMENT STRATEGY FOR GEF RESOURCES AND DEVELOPING INDICATIVE PROJECT CONCEPTS ALIGNED WITH NATIONAL PRIORITIES

GEF 7 NATIONAL DIALOGUE-ARMENIA

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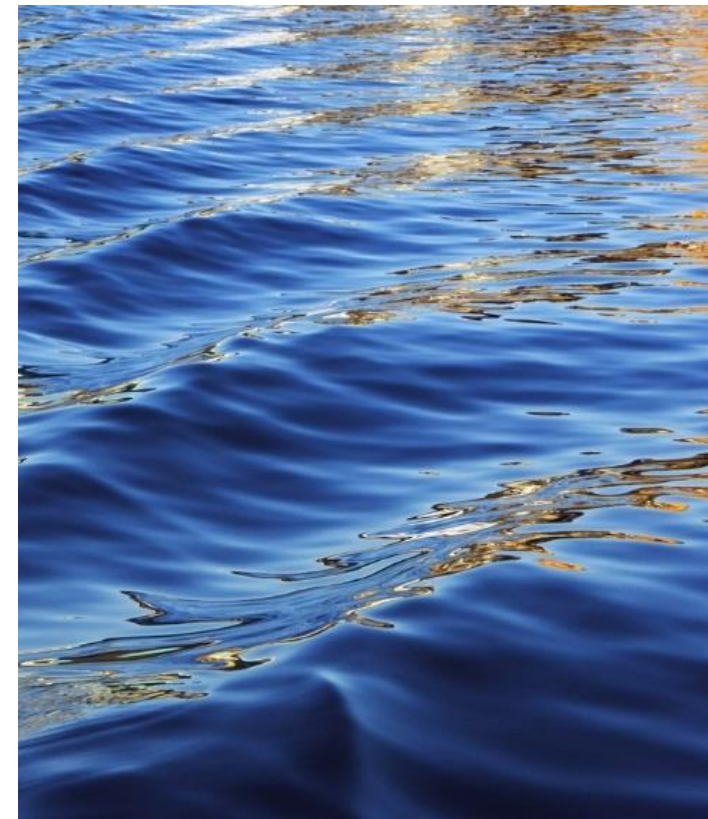
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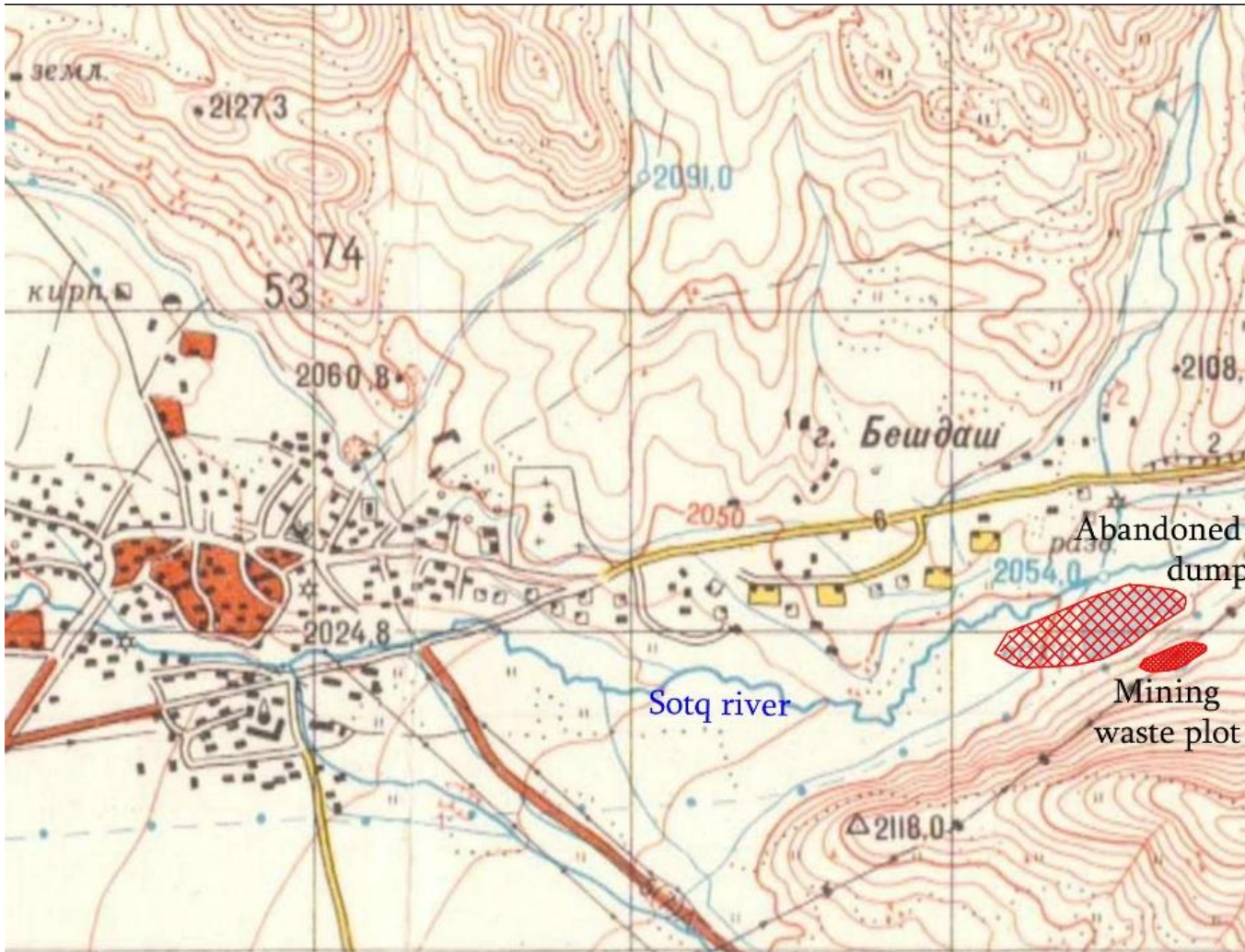


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MINING RECLAMATION



- The database of 49 abandoned/uninhabited tailings and waste piles created by the mining industry has been established. The list of first 10 sites to be immediately reclaimed have been approved by the order. All the necessary calculations were submitted at the request of the state budget for 2021 to be included in medium-term expenditure programs.
- The waste accumulated in the tailing has been classified as hazardous in the 4th class. From 2021 miners will pay an environmental fee for waste installation .



Gegharqunik Marz, 2050-2080m above sea level. The nearest residential building is located about 200 m from the abandoned tailings dam (Pic.1).

On the mining site there are 2 separated infrastructures of mining waste which are on the territory of Lake Sevan River Basin.

1. INDUSTRIAL WASTES SIDE



According to the preliminary assessment the volume of mining waste is 5.1 thousand m³

2. HYDROGEOLOGICAL (TAILING)



According to the preliminary assessment the volume of mining waste is 33.2 thousand m³

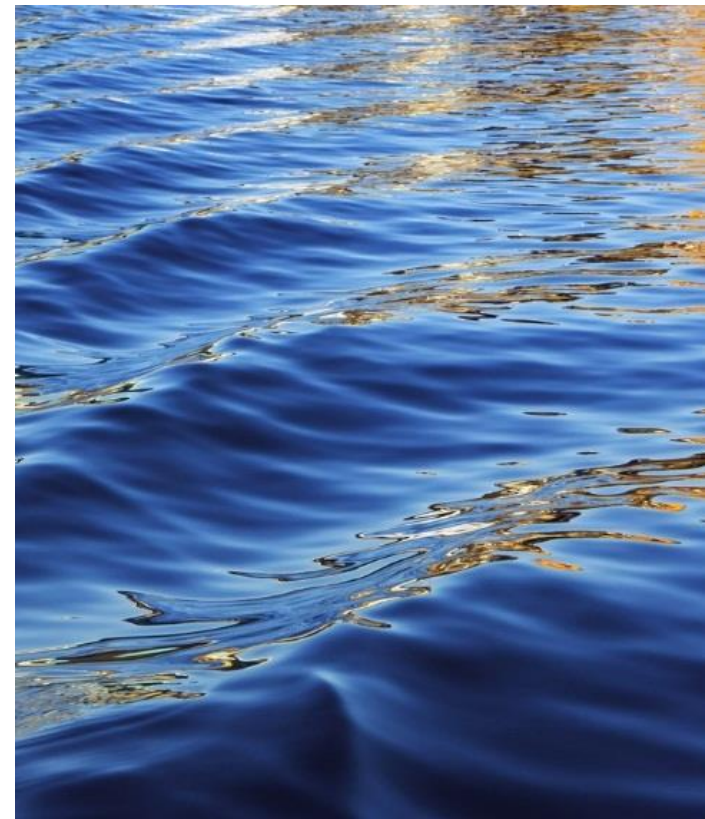
RECLAMATION PRLIMINARY ACTION PLAN

- Hydrogeological and engineering study of tailing and industrial wastes sites:
 - Development of the water balance three-dimensional model of the sites
 - Selection of the local area for accumulation of mining wastes
 - Identification of recycling options in order to reduce the volume of wastes
 - Construction of mining waste facility according to the international standards
 - Geo-technological and biological reclamation of areas
 - Post development monitoring of the recovered areas



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BANNING OF SINGLE USE PLASTICS



- According to the amendments to the RA respective Law, from **January 1, 2022**, the sale and realization of **plastic sacks and bags** with up to 50 microns thickness at commercial facilities and places of business, including portable trade points **will be banned**.
- The process of assessment the possibilities of **introduction of the deposit-refund system** with the prepayment of plastic, glass and aluminum containers in the Republic of Armenia has been initiated; it will give an opportunity to reduce the pollution with plastic bottles in Armenia by more than 90%.

THANKYOU

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