

Natural Resource Management

Environmental Consulting Services



EARTH SYSTEMS LAO Environment – Water – Sustainability

CAPABILITIES

Earth Systems Lao provides advice to land and water managers in a number of sectors including the mineral and agricultural sectors.

Earth Systems Lao's objective is to ensure that natural resources are managed sustainably and with minimal environmental impact. Through our experience in water quality management, biodiversity, soil conservation and vegetation mapping, Earth Systems Lao has developed considerable expertise in conducting these types of surveys as a part of carrying out environmental impact assessments on behalf of the mining sector in Lao PDR.

SERVICES PROVIDED

- Flora and fauna surveys
- Natural resource assessments and sustainability planning
- Baseline environmental assessments
- Mine water and wastewater management
- Tailings and waste rock management
- Mine waste rehabilitation
- Environmental compliance monitoring and audits

RELEVANT PROJECT EXPERIENCE

Recent projects completed by Earth Systems Lao include:

- Assist Lane Xang Mineral Ltd in drafting a Rehabilitation and Mine Closure Plan for the Sepon Gold and Copper Mining Project, Savannakhet Province, Lao PDR
- Terrestrial Biodiversity and Conservation Study survey as part of a larger ESIA report for Phu Bia Mining Project in Saysomboune Special Zone, Lao PDR
- Forest and vegetation study as part of a larger ESIA study for the Sepon Gold and Copper Mining Project, Savannakhet Province

***For further information, please contact
Mr. Nanong Khotpathoum, Executive
Director at Earth Systems Laos***

