

Multi- disciplinary Environmental Projects

Environmental Consulting Services



EARTH SYSTEMS LAO Environment – Water – Sustainability

CAPABILITIES

With more than 20 professional staff and associates with support from Earth Systems Australia and strong relationships with other consulting and research groups, Earth Systems Lao has a broad range of technical skills that enable us to build teams capable of tackling diverse and complex environmental assignments. Earth Systems Lao has the experience and interdisciplinary skills to manage these teams, ensuring the successful conduct and completion of the studies and tasks.

SERVICES PROVIDED

Our multi-disciplinary services include:

- Project pre-feasibility study
- Environmental and Social Scoping and Baseline Studies
- Environmental and Social Monitoring and Auditing
- Environmental and Social Impact Assessment (ESIA)
- Environmental and Social Management Plans (ESMPs)
- Statutory Environmental Compliance and Assessment
- Community consultation
- Liaison with governmental and statutory organisations

RELEVANT PROJECT EXPERIENCE

Recent projects completed by Earth Systems Lao include:

- Conducting of Livelihood survey, Land/Asset Registration using GIS and data entry into the database for the Nam Theun 2 Hydropower Project Baseline Study Phrase 2 in Khammouane Province
- Drafting of ESMP for Sepon Gold and Copper Mining Project in Savannakhet Province



A livelihood survey includes the identification of different food sources and livelihood activities of local communities which are potentially affected by the project

- Conducting of Physical and Cultural Resource (PCR) Survey for the Nam Theun 2 Hydropower Project in Bolikhamsay, Khammouane and Savannakhet Provinces. The study involves archaeological and anthropological surveys of villages located in the project land areas
- Preparation of ESIA document for Phu Bia Mining Project in Saysomboune Special Zone. This document include various surveys such as socio-economic, biodiversity, aquatic fauna, archaeology, health and nutrition surveys
- Development of a solid waste management strategy for the City of Zhongshan, Guangdong Province in the People's Republic of China. The study included a review of present solid waste management practices, identification of any hazards or risks associated with these practices and the identification of cost-effective strategies for improving solid waste management within Zhongshan

***For further information, please contact
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