

Overseas Projects in 2014



52

[Indonesia] Pekanbaru Water Supply System Master Plan (2014)

• Summary

K-water make a contract with the Korea International Cooperation Agency on preparation of master plan for water supply management of the detailed planned area of Pekanbaru, Indonesia.

• Scope

- Master plan
- Feasibility study
- Training and transfer of technologies



51

[Vietnam] Len hongmayi River Water Resources Development Feasibility Study Project (2014)

· **Summary**

This Contract includes a long term water resources master plan on for the whole country

· **Scope**

- Water basin management plan for flood control and environmental reservation
- Establishment of long term water resources development plan



50

[Sri Lanka] Water Environmental Impact Assessment (2014)

· **Summary**

Water successful M / P establishment and enforcement of environmental impact assessments for sustainable water resources development in Sri Lanka

· **Scope**

- Environmental Impact Assessment



49

[Indonesia] Hassang Hydro Power Plant Project (2014)

• Summary

This project is focused on Operations & Maintenance for Hassang Hydro power plant.

• Scope

- Detail diagnosis for Electrical & Mechanical facilities
- Hydraulic review and analysis for facilities
- Technical support for Operations & Maintenance



48

[Myanmar] Ayeyarwady River Water Resources Master Plan (2013 ~ 2014)

· Summary

This Contract includes a long term water resources master plan on for the Ayeyarwady River in Myanmar.

· Scope

- Water basin management plan for flood control and environmental reservation
- Establishment of long term water resources development plan



47

[China] Yellow Sea Pollution Prevention Research Project (2012 ~ 2014)

· **Summary**

To reduce the pollution of the Yellow Sea in China to improve local people's livelihoods and the local economy

· **Scope**

- Integrated River Basin Management Plan Technical Guidance
- Chinese officials invited skills training and collaborative research, etc.



46

**[Iraq] Bekhal Micro-Hydro Power Development Project follow-up services
(2011 ~ 2014)**

• **Summary**

K-water plans to build a micro hydro power plant to supply electricity to a local residents. After the construction of this plant, K-water will turn over the maintenance technology for the plant to the local engineers.

• **Scope**

- Field investigation & preliminary design
- Detailed design & construction of facilities
- Assignment of Korean experts and training of local engineers



45

[Mongolia] A Feasibility Study for the Water Supply & Sewage System of Newtown and Industrial Complex in Nalaih district, Ulaanbaatar, Mongolia (2011 ~ 2014)

• Summary

This project aims to establish the way of supply potable water and sewage treatment in order to develop the newtown and the industrial complex in Nalaih district, Ulaanbaatar.

• Scope

- Feasibility study for supply water and sewage system