



- Name of Project** : **Consultancy Services for Master Plan of Water Supply System Project in Patalung, Ranong, Phungna, Nakhon Srithamaraj, Trung and Satun Province**
- Location** : Patalung, Ranong, Phungna, Nakhon Srithamaraj, Trung, Satun
- Client** : Provincial Waterworks Authority
- Duration** : July 2012 – June 2013
- Narrative Description** : Provincial Waterworks Authority employed SEATEC to proceed the Master Plan for water resources development in 6 provinces of southern region of Thailand namely Phatthalung, Ranong, Phangnga, Nakhon Si Thammarat, Trang and Satun Province to provide sufficient raw water for next 20 years
- Services Description** : The scopes of services are as followings:
- Study general situation, population, socio-economic, social, region development plan and tourism of project area.
 - Study topography, climate and Hydrology of project area.
 - Study existing raw water resources and water treatment system of project area.
 - Evaluate water demand for project area.
 - Analyze for the suitable alternatives of water resources and water supply system and prepare raw water development plan for immediate and long-term improvements.
 - Study the suitability of project investment, financial, economic, willingness to pay and source of investment funds.
 - Prepare Master Plan for water supply system sufficient for next 10 and 20 years.