

## Services Provided

The services we provide fall generally into four main categories:

### Data Services

- GPS data collection
- Vectorization from hard copy maps
- Data Conversion and Migration
- Data model design

### Spatial Analysis (ArcGIS Spatial Analyst)

- Combining GIS data layers and performing complex operations
- Applying GIS to watershed analysis and hydrologic studies

### System Development and Customisation

- Web GIS development and implementation (e.g. ArcIMS)
- ArcObject programming, including customizing Tools
- Customizing ArcView applications with Avenue, making use of Dialog Designer and other extensions

### Training

ASMA specialises in providing training to users, so that they can be successful in their system implementation. ASMA understand the importance of acquiring and upgrading workforce skills and knowledge.

ASMA offers a wide variety of standard and custom training courses that is suited to organisations in accordance to their user needs.



ALAM SEKITAR MALAYSIA SDN. BHD.

## Your Complete GIS Solution Provider

### Contact Us

Please feel free to contact us for additional information, for project planning, or for a complimentary a GIS demo. We would be happy to visit your office/ facility to discuss your GIS requirements. Alternatively, we are available via telephone: 603-7845 4566/012-616 8485 or e-mail ([ofthen@enviromalaysia.com.my](mailto:ofthen@enviromalaysia.com.my)).



### Alam Sekitar Malaysia Sdn. Bhd.

No. 19, Jalan Astaka U8/84  
Bukit Jelutong Business & Technology Center  
40150 Shah Alam, Selangor D.E.  
Phone (603) 7845-4566  
Fax (603) 7845-3566



- ✓ Consulting and Project Planning
- ✓ System and Application Development
- ✓ Implementation Support Services
- ✓ Database Development

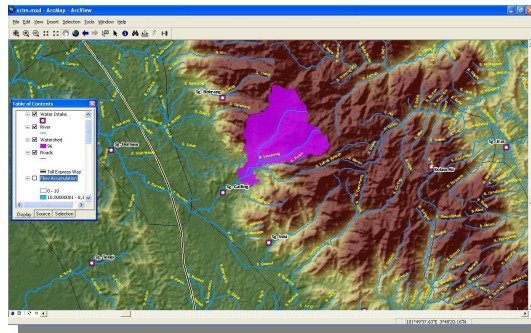
## Why ASMA?

**Alam Sekitar Malaysia Sdn Bhd (ASMA)**, has been providing geographic information system (GIS) application solutions to clients in the private and governmental sectors since 1998. With this wealth of professional experience, ASMA is able to provide technical expertise to meet your GIS needs, as well as to see you through successful implementation of projects with varying scales, i.e. from desktop, through departmental, through project based, all the way to enterprise-wide GIS implementation.

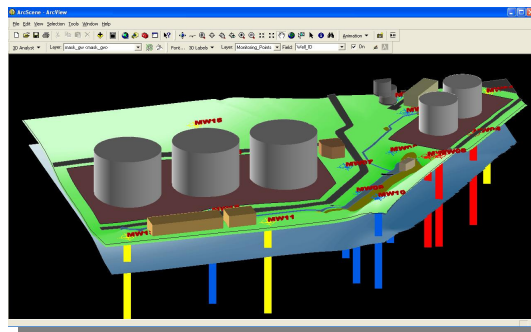
ASMA specializes in GIS for the management of the environment, however, our GIS capabilities extend to utilities, natural resources, meteorology, hydrology, forestry, waste/waste water, agriculture, traffic and public health spatial management system. We are also able to provides any GIS consultation and project planning, system application development, database development and project implementation support services. Our staff are able to support you on services for data collection and conversion, database creation, mapping, complex data modeling and analysis, and custom interface design and development. In short, we have the expertise, knowledge and resources to handle all your GIS requirements.

## Our Mission

We are committed to providing our clients with expert GIS technical support and mapping services. We offer you a cost-effective, reliable solution to maximize your GIS investment.



**Your GIS success is  
our business**



## Technical Capabilities

### Expertise

ASMA personnel have extensive experience using the ArcGIS family of software products. All have received specialized training and certification in the use of ArcGIS. We also have training and experience in the use of Visual Basic for Application and its ArcObjects for programming and customization, ArcView GIS and its Avenue programming language. In addition to GIS, our staffs have more than 10 years of computer programming, internet design and database experience, including VBA, ASP, VB.NET, SQL server, Macromedia Dream weaver and Microsoft Access.

