



## **BULGARIA LAND INFORMATION MANAGEMENT SYSTEM**

*Client: Bulgarian Ministry of Agriculture*

**Malone Given Parsons Ltd.** worked with the Bulgarian Ministry of Agriculture to help it achieve its mandate of reinstating agricultural land to the original proprietors or their estates. This involves establishing an overall spatial definition of Bulgaria which defines the relationships between farm land, settlements, forest reserves and other non-farm land use designations. Within the farm land category, boundaries of land ownership must be established based on historic ownership, where it is possible to identify former ownership boundaries, or an equivalent replacement system where boundaries no longer exist. This project also involves the spatial referencing of industrially polluted agricultural lands.

The complexity and scope of this project is significant due to the lack of records, and the existence of multi-parcel ownership which exists. In the Assonograv Region for example, 15,000 owners average 10 parcels each; when projected over the country, this results in approximately 4.5 million agricultural parcels which must be established and mapped.