

## Education and Training



Soil Services has over 60 years experience in erosion and sediment control, land assessment and water management. We provide on site inspection and advisory services to industry and infrastructure development projects, while continuing to promote and develop Best Practice standards.

In the rural sector we set the international benchmark in soil and water resource conservation.

Soil Services shares its high level of practical skills and experience through a series of specialist education and training courses. These programs help project managers, civil engineers, plant operators, rural land holders and environmental managers implement best practice techniques in environmental management and natural resource conservation.

### Construction site erosion and sediment control

Our construction site erosion and sediment control training is designed to deliver the knowledge and skills aligned to specific national industry competency standards. It applies to urban subdivisions, the building industry, road and rail construction and maintenance, power line and service corridors,

industrial developments, mining industry and forestry operations. Topics covered include:

- introduction to erosion and sediment control;
- selection and construction of erosion and sediment control measures;
- revegetation for erosion control;
- preparation and review of erosion and sediment control plans (ESCPs);
- introduction to soils;
- conservation agronomy;
- best practice construction site management;
- project planning for soil conservation;
- engineering design and construction of erosion and sediment control measures;
- awareness of environmental impacts and relevant legislation; and
- on-site management of erosion and sediment control programs.

### Conservation earthworks in the rural sector

We also provide training in conservation earthworks aligned to the rural sector. This training utilises our vast experience in this area to provide targeted course

modules for rural property owners including Crown Lands, National Parks, contractors and land developers. The training focuses on land resource assessment and management – specifically relating to waterways, dams, banking systems, gully rehabilitation, stock and domestic water supplies, and access tracks.

## Tailored to meet your needs

Where practical, we prefer that our presentation focuses directly on the activities and issues – as well as the physical and environmental conditions – that are relevant to each participant’s industry sector and workplace. Our training is designed for flexible delivery through face-to-face teaching supported by self-directed learning, slide and video presentations, practical demonstrations, written and practical exercises and field trips.

We also offer a variety of short courses, workplace activities and home study. Individuals and organisations can therefore negotiate their training program to meet their particular needs.

## Qualified Trainers

All of our trainers have current industry experience and detailed theoretical and practical knowledge in their field of expertise. These skills are complemented by formal training qualifications.

## Certification

Each participant will be issued with a certificate of completion that will provide evidence of industry training that is aligned to relevant National Competency Standards.

## Satisfied clients

Soil Services has successfully delivered training to a broad range of clients including:

- NSW Roads and Traffic Authority;
- NT Main Roads Department;
- Qld Main Roads Department;
- Sydney Water Authority;
- a variety of local councils: Blacktown, Penrith, Newcastle, Gosford, Lake Macquarie, Campbelltown, Great Lakes, Cessnock, Maitland and Pittwater;
- Leightons, Abigroup and Daracon; and
- the (former) NSW Public Works Department.

## Want to know more?

Our modules enable us to tailor the training to meet the needs of our clients. Contact your nearest Soil Services representative to discuss your specific needs to ensure that the training you receive best meets your requirements.

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