

Soil Logging Course

Program

1. Introductions
2. Background on factors of soil formation, important soil properties, handbook and field gear for investigation of contamination, acid sulfate soils and topsoil reuse.
 - Horizons (layers) depths
 - Horizon boundaries
 - Colour and mottles
 - Texture and Unified Class, Health Screening Level (HSL)
 - Structure
 - Coarse Fraction
 - Accumulations
 - Strength and moisture content
 - Field tests – pH, EC, dispersion
3. Recording Sheet – author, date, georeference, geology, landform, vegetation, surface condition, land use, soil log details.
4. Practical hands-on examination, recording and sampling of contrasting soil cores.

Date	Tuesday 20 April 2021	
Time:	9.00 am – 5.00 pm (Inclusive of lunch and light refreshments)	
Venue	Ground Floor Conference Room Eco Sciences Precinct, 41 Boggo Road, Dutton Park, Qld	
RSVP	Registration required – RSVP 15 April 2021	
	Please advise any dietary requirements to Branch Event Coordinator: cameron_traill@optusnet.com.au	
Registration	Please click here to register	
Cost	ACLCA Qld or SSA Qld Member	\$700 per person
	Non-Member	\$850 per person