

# Willowstick Procedure

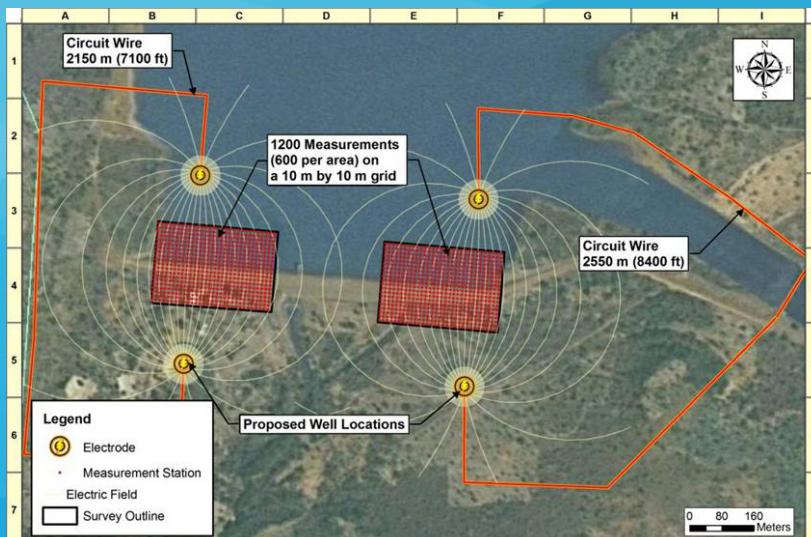
To produce an accurate and cost effective Willowstick survey for our clients we follow the following procedure:

1. Identify the Client's problem and their required output
2. Provide the client with an outline of the proposed survey locations to meet their requirements
3. Agree the survey scope and overcome any potential issues such as access restrictions
4. Deploy the survey team, typically two technicians with equipment in a medium sized transit van
5. Set up and test the survey circuit ensuring sufficient current strength and optimal set up
6. Commence with survey measurements including regular calibration readings
7. On completion of each day's survey work results are analysed overnight and the next day's survey scope is adapted, where needed, until the team are satisfied that the survey is complete
8. If required the orientation of the circuit wire may be altered and another survey completed
9. All survey results are then modelled to produce the three dimensional leakage graphics
10. The final report is then issued to the client with a detailed description of the results and location of the identified leakage paths



Survey measurements being taken on land and in water

The Willowstick process is quick with site survey work typically between 1-3 weeks and production of the final results taking another 1-2 weeks.



Example of proposed survey locations