



GRADUATE LAND SURVEYOR

HOW DO YOU WANT TO KICKSTART YOUR SURVEYING CAREER?

WE CAN OFFER YOU AS A GRADUATE AN INCREDIBLE
START TO YOUR CAREER IN A DIVERSE, SUPPORTIVE
AND STIMULATING ENVIRONMENT



ARE YOU LOOKING TO:



Practice full scope surveying with the support of an experienced team around you?

Utilise the latest in technology including Trimble Total Station Scanner, Trimble Robotic Total Stations, Trimble RTK GNSS/GPS, Bathymetric survey systems, Aerial Survey (drones) and CAD drafting software?



Be involved in a wide variety of project types and sizes, and gain experience in all types of surveying including Cadastral (Victoria and NSW), mapping, topographical, bathymetric, aerial, feature and engineering survey?

Be exposed to Town Planning, and Land Development Consultancy? Work and live in an environment that encourages work/life balance? Receive an attractive salary package?

Be part of a team that prides itself on providing high quality survey solutions for small, large and complex projects, in both the public and private sector?



You will have an experienced Licensed and Registered Surveyor working alongside you to offer advice, support and feedback

You will have access to up to date equipment and technologies, and digital survey tracking systems

We practice full scope surveying, so you will be exposed to a range of surveying techniques and project diversities

You will be exposed to a multitude of project types and thus gain experience working and liaising with both public authorities and private clients

We understand that graduates may be living a long way from home, so we would work around the long weekends to enable visits to family and friends

Coffee or your hot beverage of choice is supplied daily!

We offer an experienced and welcoming environment in which you can begin your surveying career.

Opportunity to become a Licensed Surveyor & / or Registered Surveyor for the right candidate

What are we looking for?

Expertise in use of Robotics Total Stations, RTK GNSS / GPS, Scanners, Aerial Survey / Drones, bathymetry and CAD drafting software
An ability to quickly adapt and work under pressure
Practical problem solving and good personable skills
Have a strong appreciation for working outdoors in unique natural environs
Expertise with Trimble equipment an advantage
Expertise in AutoCAD an advantage
Hold a current Victorian Drivers Licence

For more information, email wes@northernlandsolutions.com.au or contact Wesley Pye on 0409015326



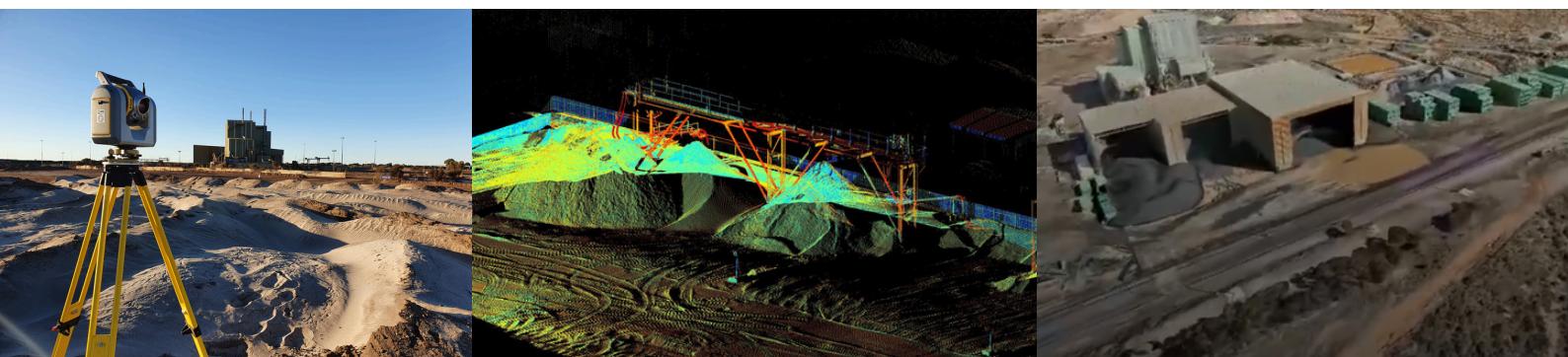
SA Water for Frenchman's, Carrs and Bumberoo Creek Environmental Infrastructure including Infrastructure Engineering Survey, Cadastral Survey, Aerial Survey, Static Survey and Total Station Scanning:

NLS have been recently engaged for project surveying services for NSW SDL project (via SA Water). Tasks include Static Control Survey linking Murray River Locks 7,8 & 9, digital levelling to achieve 3RD Order Control, Infrastructure Survey for 10 existing environmental regulators, bathymetric surveys for creeks, cadastral survey to identify property and riparian boundaries, total station scanning to produce point cloud 3D models, aerial survey (via drone) to produce 3D models in quantifying vegetation mass



SA Water, Re-establishment of Lake Victoria, Frenchman Creek and Rufus River:

Registered Surveyor for the re-establishment of ~140km of rural and remote boundaries defining Lake Victoria, Frenchman's Creek and Rufus River, generally relating to historic surveys of the late 1890's



Tronox Mines, Atlas, Snapper, Ginko, Broken Hill MSP Mine:

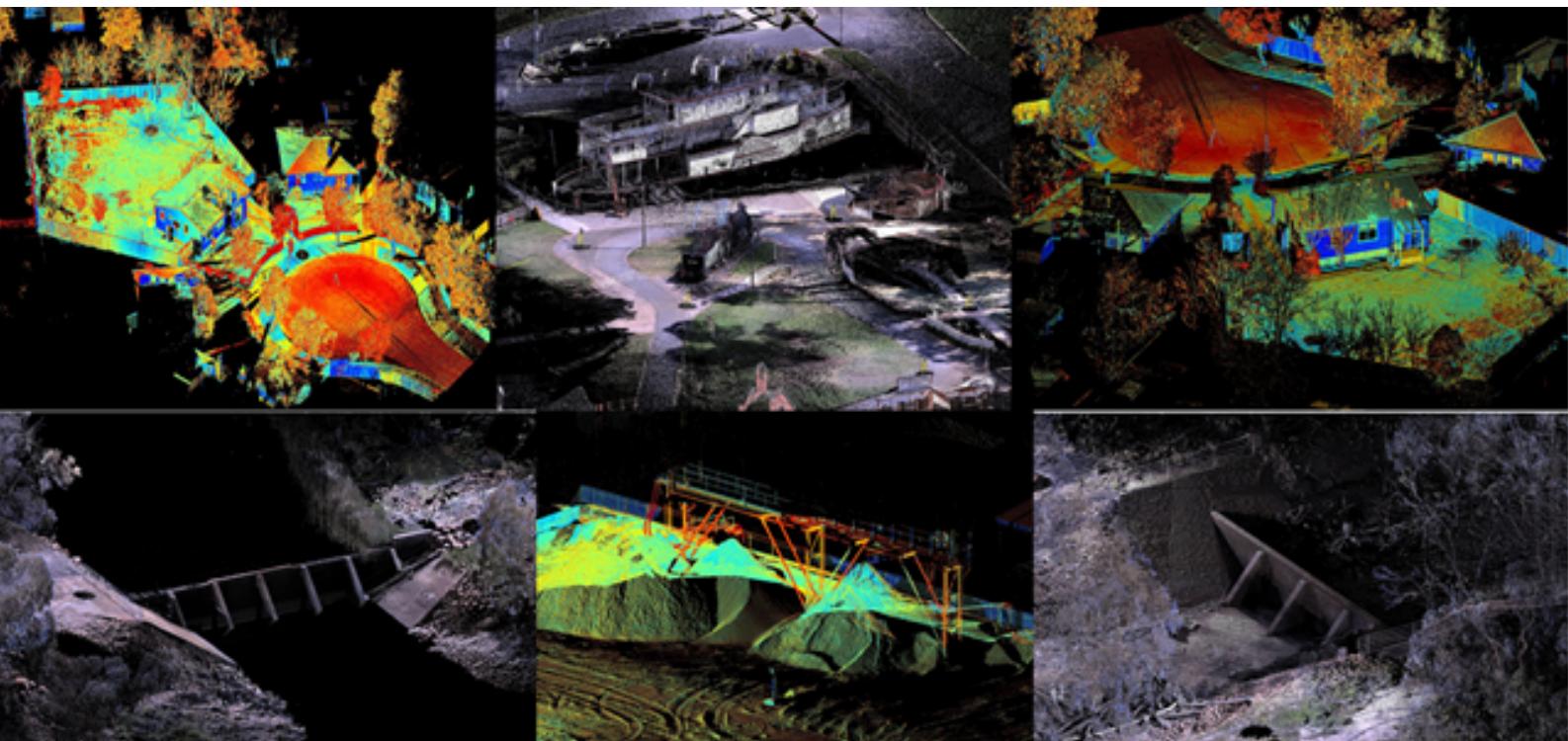
Registered surveyor responsible for Subdivision Acquisition surveys of new 35km road alignment for 'Haul Road' through Ivanhoe Plains. Further works were undertaken to create Mining Lease Plans for the Atlas Mine footprint. All plans were successfully lodged and now registered at NSW LRS. Further support supplied in road exchange subdivision at intersection of Roo Road and Knob Road along with monthly MSP Stock Pile Surveys in Broken Hill using aerial survey and total station scanning



NSW DPIE, Subdivision of Nulla and Noola Homestead: Registered Surveyor responsible for subdivision of 80,000 ha historic Nulla and Noola Stations abutting Lake Victoria. Requiring the re-establishment and marking of approximately 170km of rural and remote boundaries and creation of conservation easements in an extremely challenging environment, generally relating to historic surveys of the late 1890's. Eventual subdivision plans were produced and registered through Crown Lands Department as Western Lands titles



Comdain Infrastructure Pty Ltd, Hattah Lakes Flood Management Project: High order subcontractor survey services for Principal Contractor, Comdain, for the construction of bridges, pump station, pump columns, pipelines, large regulating structures, penstock gates, roads and levee banks over 18 month period. Survey tasks include control survey, horizontal and vertical survey control of structures, as built surveys, generation and extraction of machine control files to assist GNSS aided machine control and verification plans deliverable to client



Miscellaneous Architectural Surveys (Site Analysis) in producing point clouds for environmental rendering In recent items, Northern Land Solutions have acquired new skills and technologies in producing point cloud for architects, designers and mining clients using aerial survey and total station scanning. Such data platforms have been invaluable in producing high quality environmental rendering, extracting survey content itself and producing point clouds for volume computations

RCR, Gannawarra (135.5 ha), Swan Hill (39.93 ha) and Wemen Solar Project (325 ha), UGL, Bannerton Solar Project & Limondale Solar Project (Balranald): NLS have been involved in the above projects since their inception providing GNSS contour, feature and level surveys (topographical survey), Control Survey, Title Re-establishment Surveys, Lease Plan creation, Civil Construction Set Out, generation and extraction of machine control files to assist GNSS aided machine control, preliminary marking of lease areas and title, pile set out, pile set out conformance survey to aid remodelling of array design



Lock 15 Euston Weir and Fishway Upgrade: High order set-out survey required for the Euston Lock and Fishway Upgrade sub-contracted to McConnell Dowell Contractors and pier raising and refurbishment. Survey tasks include control survey, horizontal and vertical survey control of new pier locations, as built surveys and verification plans deliverable to client in complex riverine environment



Tower Hill, Swan Hill Rural City Council: NLS appointed as Licensed Surveyor for SHRCC owned multi - lot residential subdivision at Tower Hill in Swan Hill. Responsibilities included cadastral survey, feature and level survey, engineering survey, civil set out, 3D machine control file extraction and liaising with statutory authorities



Goulburn Murray Water (GMW) & GHD: Ongoing sub-contracting survey services to GMW & GHD as required for capital works program and irrigation modernization over last 10 years. Survey tasks include re-establishment surveys, acquisitions surveys, channel volumetric surveys, engineering surveys, structure surveys, and general feature and level surveys for 100's of kilometres of channel



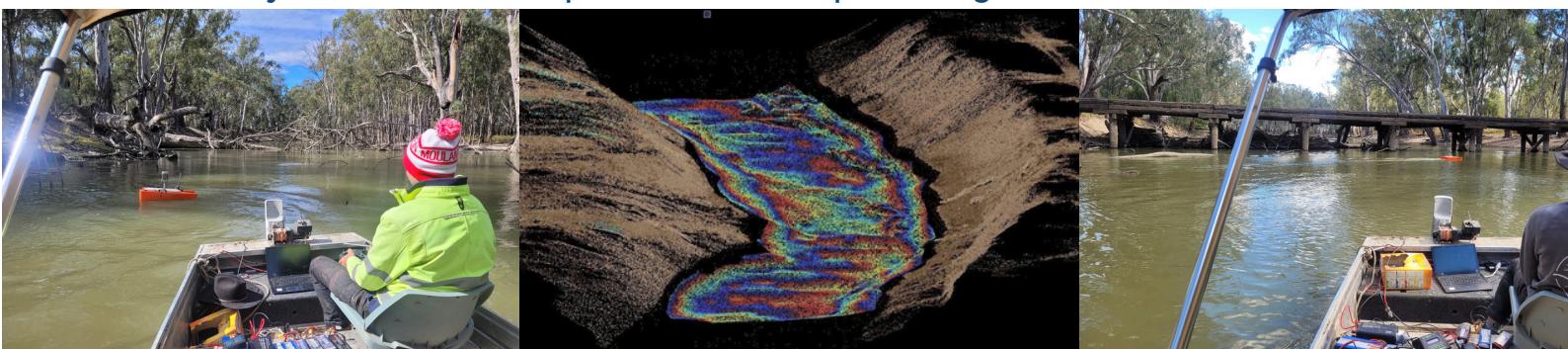
Haven, Lake Boga: Licensed surveyor and project manager for 65 lot waterfront residential estate on Lake Boga. Includes cadastral survey, feature and level survey, civil engineering design, tendering of documents, contract management, liaising with statutory authorities, development of Design Development Guidelines and marketing material.



GHD and NSW DPIE, Wilcannia Weir (existing and proposed sites) Point Cloud development: NLS have just recently been engaged to undertake full point cloud models for an existing and proposed regulator site in Wilcannia, NSW. Scope included full aerial survey, LIDAR terrestrial Scan, bathymetry, topographical survey and third order levelling. Our client intends to utilise our developed point cloud for Virtual Reality projections and presentations to key stake holders such as Traditional Owner groups, other key government agencies and local stakeholders.



NSW DPIE Bathymetric Survey for Colligen Creek and Niemur River: NLS have been recently engaged for Bathymetric Survey for 120 km of Colligne Creek and Niemur River abutting Werai Forrest in conjunction with structure surveys. Tasks include AMSA Accreditation Training, Control Curve, AMSA Accreditation Training, sensitive Cultural Heritage inductions, bathymetric survey, structure surveys for 11 sites that impeded flows, data processing and GIS data set deliverables



TCHELERY Windfarm: Tchelery wind farm will host up to 120 turbines, making it an 800 MW wind farm, in the South-West Renewable Energy Zone (SW REZ). NLS have been recently engaged to undertake Control Survey, Title and Easement Re-establishment, Feature Survey for major intersections, Swept Path Analysis for 120m haul lengths needed to transport wind turbine components, verification for client supplied LIDAR data across 45,000 hectare site

