

Robison Engineering Company, Inc. DBA Robison, UAS, Robison Revegetation 846 Victorian Avenue, Suite 20 Sparks, Nevada, 89431 775-852-2251 Office 775-852-9736 Fax https://www.robisoneng.com



# GENERAL STATEMENT OF QUALIFICATIONS

# September 2023

## COMPANY PROFILE

Robison Engineering Company Inc. is an 100% employee-owned, responsibility-driven, multidisciplinary, and technologically savvy firm dedicated to directly and personally serving our clients. We are licensed in NV, CA, OR, WA, ID, UT, CO, NM, HI, TX, MT, WY, AZ, IA, and Alberta, Canada. The diverse Robison Engineering team thrives on the steep, remote, difficult, and lonely. Check us out on <u>Google</u> – we invite your investigation and you can call any of us, any time 775-852-2251 – use extension "0" to ring the HQ, or to leave a message for all of us at once, or see our staff directory on page 2.

# SERVICES SUMMARY

### **Civil and Structural Engineering**

- Due diligence, scoping, water rights, land management and GIS
- Municipal site improvements, compliance, and renovation planning and permitting
- Complete site, grading and utility plans
- Hydrologic, hydraulic, and water system design
- <u>Construction</u> management, inspection, testing and permitting, as-built & contractor support
- <u>Structural</u> design including commercial, and industrial/mining buildings and foundation design
- Large scale steel & concrete structures
- Residential, commercial, and industrial architectural and structural design
- Welding, bolting, and other IBC 1704 Special certifications, and inspections

### Mining & Geological Engineering

- Due diligence, water rights, land management
- Block modelling / 3D geologic modelling
- Resource modelling and estimation
- Exploration project management
- Mining economics, ARO & FACE
- Open pit and underground mine design
- Mining claims, millsites, lodes and placers, land management, and claims maintenance
- UAS Aerial Photography and mapping
- Land restoration and revegetation
- Plan of Operations and other permitting

### Land Surveying, Photogrammetry & UAS

- Survey & GIS Coordination with environmental, planning and engineering.
- Topographic and ALTA/ACSM Land Surveying
- Construction layout staking & certification
- Water Rights Surveying
- Record of Survey, Parcel Maps & Legal description.
- FAA-licensed Commercial Drone Pilots
- ♦ Unmanned Aerial Survey (DBA Robison UAS) Regional leader in Unmanned Aerial Surveying (UAS), we provide precise 3d data, all in state plane coordinates accurately determined by a Land Surveyor, refinable to 0.1-foot resolution orthophotos and ½-foot contours depending on conditions

### Land Use Planning Services

 Subdivisions, easements, variances, general permit coordination, public relations, and agency resolution

### **Environmental Consulting Services**

- Phase I, II, & III <u>Environmental</u> ESAs
- NEPA, BLM, & USFS permitting
- Weed control and revegetation
- Stormwater, SWPPP, QSP / QSD support
- Public Water System (PWS) and Process Water System Design, Modeling, Operation and Management; small and large-scale
- Land restoration and revegetation



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## CONTACT US

Please visit our website to meet our team. Everyone is key in one discipline or another.

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# SELECTED CLIENT & PROJECT REFERENCES

Western Mesquite Mines, Inc - Ron Lieken - (928) 341-4653 - ron.leiken@equinoxgold.com

Nevada Cement - Mike Tiede - (775) 575-2281 - mtiede@nevadacement.com

Tonopah Historic Mining Park & Sky Tavern Jr. Ski Program – Ann Carpenter – (775) 240-2477 ann.carpenter57@gmail.com

Simerson Construction – Dru Simerson – (775) 883-3133 – dru@simersonusa.com