



**BEAU J. PALLISTER**

*Vice President and Marine Geologist/Geophysicist*

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**SUMMARY OF QUALIFICATIONS**

- Knowledge of offshore geologic hazard investigations, marine construction surveys, hydrographic surveys, marine geology, and oceanographic investigations.
- Experienced in onboard seismic and high resolution seismic survey operations, data acquisition and onboard reporting.
- Experienced in hydrographic/geophysical mapping and reporting, sonar interpretation/mosaicking, high resolution seismic mapping using AutoCAD, Kingdom Suite and various industry-standard applications.
- Experienced in hydrographic survey design, implementation, and mobilization.
- Experienced in hydrographic instrumentation integration and repair.
- Experienced client representative on hydrographic survey projects for telecommunications and oil and gas industries.
- Skilled in field geology and integration of field interpretation with acquired geophysical data sets.
- Experience in drilling rig operations and wellsite engineering.
- Skilled in 2d/3D and high resolution geophysical data interpretation and mapping.
- Skilled in desk top study research, compilation, and site visit investigations.
- Successful project manager.
- Experienced hydrographic survey, client representative for the petroleum and telecommunications industries.
- Skilled instructor of geophysical data processing and interpretation techniques.
- AIPG certified and licensed Geologist in Alaska, USA.
- BOSIET Certified.
- Carries \$3,000,000 US in personal E&O insurance and carries \$1,000,000 US in personal injury insurance.

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**EXPERIENCE**

8/06-Present **GEO-MARINE TECHNOLOGY INC.**  
Missoula, Montana

Position:  
**Vice President**

As Vice President of Geo-Marine Technology, Beau J Pallister interprets and analyzes in high-resolution geophysical data. Specific duties include: data evaluation and repair, sonar mosaicking and interpretation, geophysical data integration, geologic hazard interpretation and reporting recommendations to the offshore industry. In addition Beau is responsible for managing a team of marine scientists as well as the organization, planning and execution of large scale seafloor mapping projects and comprehensive desk top study research projects. In the course of his duties at Geomarine, Beau has trained several successful marine geologists and hydrographic surveyors. Beau holds a current offshore BOSIET safety certificate and is highly experienced in geophysical marine acquisition operations.

5/05-8/06 **SUNBURST CONSULTING**  
Billings, Montana

Position:  
**Lead Well Site Geologist**

Duties: Responsible for steering multilateral horizontal oil wells within the Paleozoic and Mesozoic sediments of the Williston Basin, analysis and interpretation of real-time, down-hole geophysical data in conjunction with geological/geochemical evaluation of drill cuttings, construction of detailed well logs

and geophysical logs, production of comprehensive well site evaluation reports which include well engineering analysis, geologic interpretations, and site specific development potentials; acting liaison between company man in charge of rig operations and client geologists and engineers..

NOTABLE CONTRIBUTIONS: Trained several wellsite geologists and mudloggers; played an integral part in engineering rig and gas monitoring equipment that would stand up to subzero temperatures.

9/03-5/05 *UNIVERSITY OF MONTANA*  
Missoula, Montana

Position:  
*Teachers Assistant*

Duties: Developed lesson plans and delivered lectures. Classes taught included entry level geologic labs, upper level mineralogy and petrography, and field geology interpretive techniques.

2/03-2/05 *ECOTECH GEOPHYSICAL*  
Missoula, Montana

Position  
*Geophysicist*

Duties: Land based survey design and data acquisition, integration of infield geologic interpretation with acquired geophysical data sets, processed data and compiled finished reports, development of equipment with negligible magnetic fields for use in large scale Electromagnetic (EM) surveys, operation and maintenance of geophysical instrumentation such as; ground penetrating radar, gravimeters, magnetometers, 2D resistivity, electromagnetic gradiometers, and various GPS units.

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## EDUCATION

9/03-9/09 *UNIVERSITY OF MONTANA*  
Missoula, Montana

*Graduate, GEOLOGY (Sedimentology/Stratigraphy)*

Awarded a full-ride academic scholarship as well as a T.A position, Cumulative GPA of 3.7 with a geology specific GPA of 3.98.

9/97-9/03 *UNIVERSITY OF MONTANA*  
Missoula, Montana

*Under-graduate, GEOLOGY*

Graduated with honors with an overall GPA of 3.5 and a geology specific GPA of 3.98

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## WORLD EXPERIENCE

### *CLIENT REPRESENTATIVE:*

Britain, Canada, Taiwan, Trinidad and Tobago, U.S., International Waters, etc.

### *ONBOARD GEOPHYSICIST:*

Aruba, Canada, Colombia, Curacao, Denmark, Japan, Panama, Taiwan, Trinidad, U.S., Venezuela, Cuba, Greenland, International Waters, Cyprus etc.

### *HYDROGRAPHIC SURVEYOR:*

Aruba, Canada, Colombia, Curacao, Denmark, Panama, Trinidad, U.S., Venezuela, Cuba, Greenland, International Waters, Cyprus etc.

### *REPORTS COORDINATOR:*

Canada, Japan, Taiwan, West Africa, Trinidad, U.S., International Waters, etc.

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## PROJECT EXPERIENCE

### *SUBSEA CABLE PROJECTS:*

SeaFast, Unity, ASE, SJC, RSN, CSNet, TPE, TPE2, TPKM3, ViNGN, UFI-net, SACS, PCCS, SASCS, MAPLE, PCCS, GLCN, BLAST, SEABRAS, FibraLink, Aruba to Curacao, GTMO, SHDAS etc.

### *PIPELINE:*

EGCPL, NGCPL, NGC, PETCAN IG-ZD, CASSIA B to BUD, Loran-Manatee, Block 22, Saretta, WGCPL, PRGTPL, etc.

### *HAZARD:*

Pelican, Toucan, Zandolie, Hibiscus, Allstar, Onyx, Cassia, Cassra C, Sancoche, EOG 4a, etc.

### *ENGINEERING:*

LA Sonar, Reseda Lake, Juneau Cruise Ship Dock, Drummond Colombia, SAC River, etc.

## EQUIPMENT AND TECHNICAL

The following lists a selection of geological/geophysical data types and processing software that Mr. Pallister has extensive experience with;

**SOFTWARE:** SonarWeb/SonarWizMap (Chesapeake Technology), Topas SBP acquisition software (Kongsberg), Isis sonar processing software (Triton Elics), SonarPro acquisition software, SonarWiz, SeaLink magnetometer acquisition software, Qinsy, GlobalMapper, Kingdom Suite (Seismic Micro Technology.), TideWizard, ArcGIS, GeoMedia Pro, AutoCAD, Land Desktop, Raster Design, Surfer 12.0, CoreIDRAWX6, Adobe Illustrator, MagMapper, Mcontroller gas detection software, Pason and RigWatch rig monitoring software, Excel and all other Microsoft office software, VisualBasic, GlobalMapper and various Well Logging programs as well as many other DOS based data processing utilities developed by GEO-MARINE TECHNOLOGY Inc..

**DATA FILE TYPES:** Special skill with SEG-Y file editing/manipulation, XTF, HSX, ASCII, and side scan sonar data processing. Navigation data analysis and manipulation. Experienced with most industry standard file types.

**COMPUTER:** IBM and compatibles, Macintosh systems, plotters, digitizers, communications interfaces, PC construction and repair, and networking.

**SURVEY APPARATUS:** Special skill with Edgetech side scan sonars and subbottom profilers. Experienced with most subbottom profiler systems and multibeam echosounders. Experienced with ProSAS synthetic aperture sonar acquisition.

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## CERTIFICATIONS

### PROFESSIONAL Certs:

7/15-Present **AIPG**

American Institute of Professional Geologists - # 11791

8/15-Present **AK License**

Licensed geologist in the state of Alaska

### SAFETY Certs:

4/14-Present **BOSIET**

Offshore safety, helicopter and survival training.

10/13-Present **MEDA3**

Canadian cold water and small boat safety training.

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