



ALASKA SILVER

Position: Project Geologist, full-time

Location: Illinois Creek Camp, Alaska, US during field season and work-from-home during off-season

Field Season Duration: Approximately June 1 to October 1, 2026. The remainder of the year is work-from-home.

Company Overview:

Alaska Silver (formerly Western Alaska Minerals “WAM”) is a junior mineral exploration company focused on advancing North America’s next major silver and critical minerals district in western Alaska. Our flagship Illinois Creek District includes the high-grade Waterpump Creek silver-lead-zinc deposit (74.9 Moz @ 980 g/t AgEq*) and the past-producing Illinois Creek gold-silver mine (373 Koz AuEq Indicated; 298 Koz Inferred*), as well as significant gallium mineralization.

With a 100%-owned land package covering over 73,000 acres, WAM’s exploration efforts are unlocking the potential of this underexplored CRD (carbonate replacement deposit) belt. Our team—based in Alaska and Arizona—brings together technical expertise, innovative thinking, and a shared passion for discovery.

Position Summary:

We are seeking an experienced and motivated Project Geologist to join our team. This role offers a unique opportunity to contribute to a world-class mineral district and gain hands-on experience in an exciting, fast-paced exploration environment.

Reporting to the Principal Geologist, you will primarily be responsible for district-scale geology with a focus on our TG/TGN CRD prospect. Additional work may include supporting early-stage exploration at other targets within the district. See details below.

Responsibilities

The Project Geologist plays a key role in contributing to overall geological interpretation, data collection, and overall geological field activities. The Project Geologist oversees the planning, execution, and reporting of various geological field activities. Working closely with field teams and technical staff, this role involves supervising drilling activities,

assisting with geological data collection, ensuring high-quality geoscientific interpretation, and contributing to resource and prospect development.

- Design and implement exploration projects such as trenching, field work on outlier claim blocks, geologic mapping, bedrock sampling, soil sampling programs, etc. in order to further move along various prospects
- Aid in digitizing historic data into the database to produce working maps.
- Work with the drill coordinator to line out drill collars, track surveys, and monitor the termination of drill holes.
- Work with the Principal Geologist to improve the geological interpretations and plan drill holes
 - Use geological software (LeapFrog, ArcGIS) to model and interpret mineralized zones, alteration zonation, and major structures
 - Create cross sections and maps as needed
 - Work with the geologic team to identify and delineate mineralized zones using field observations, geochemical results, and drill hole data
 - Communicate geological observations and ideas in a collaborative team environment
- Ensure accurate and consistent geological and geotechnical core logging
 - Review and validate geological data in GeoSpark and ensure that all geological data is backed up to the Master Database at the end of every day.
- Assist the team in the core processing workflow as needed in accordance with the Core Processing SOP's
 - May include core logging, XRF data collection, specific gravity measurements, core cutting, sample shipment preparation, moving core boxes, core photography, geotechnical logging, etc.
 - The Project Geologist may rotate to the primary core logger as needed, particularly when the primary core logger is on break.
 - Assist in training and mentoring junior staff as needed
- Participate in and lead daily safety meetings, particularly when the Principal Geologist is on break.
- Ensure the drill core samples are properly packaged, fill out and submit the ALS sample submittal forms, and ensure the drill core samples make it on the plane back to Fairbanks. The Project Geologist may also review QAQC data as it is received to flag any issues at the lab.
- Assist in drill hole reports, daily geological reports, and weekly reports as needed
- Promote and enforce adherence to site safety, health, and environmental standards
 - Ensure core processing facilities and workspaces are clean, organized, and hazard-free.
- Assist in inventory needs, camp setup and tear down as needed at the start and end of the season, and other miscellaneous camp and core processing tasks as needed.
- Support the Geology team as needed.
- Other duties as assigned.

Qualifications

- A university degree in geology or a related field is required.
- A relevant advanced degree (MSc or PhD) in geosciences is an asset.
- Relevant geoscience experience, including exposure to mineral exploration in greenfields and/or brownfields environments and carbonate replacement deposits. Specific experience in geology of carbonate basins, geologic mapping, structural geology, core logging, soil sampling, geochemical and geophysical applications are all viewed as assets
- Pro-active, attentive to detail, hard-working, motivated, and results oriented
- Excellent organizational, planning, management, and decision-making skills
- Familiarity with software such as ArcGIS and LeapFrog is a requirement.
- Capable and excited to spend full days in the field in all weather conditions, traversing long distances while carrying heavy (>40 lbs.) backpacks over variable terrain
- Must be physically fit and capable
- Ability to safely lift and move core boxes and core samples repeatedly
- Comfortable travelling in and ability to work safely in and around helicopters
- Proficient spoken and written English language skills required
- Eligibility to work in the United States is required

Work Schedule & Compensation

- **Field Season:** July 1 to end of September/Early October. Approximately 21 days on / 7 days off (subject to change) rotation schedule during the field season which requires full-time (24/7) presence in our remote camp. Workdays are a minimum of 12-hour days.
- **During the off-season** (approximately October through May), this is a work-from-home position, 5 days a week.
- **This is a full-time salaried position** including vacation days, 10% of salary in lieu of benefits, a long-term incentive plan (LTIP) and short-term incentive plan (STIP).

If interested, please send resume and cover letter to jobs@alaskasilver.com and please put the position title “Project Geologist – Full Time” in the subject line.

