

RFI ~~BSEE~~ 155
Pebble Project EIS

Request for Information

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| Title/Subject: | North Fork and South Fork Kaktuli Rivers Baseline Habitat Data Cook Inlet Natural Gas Pipeline: Archaeology Discoveries |
| Requestor: | AECOM BSEE |
| Date Transmitted: | 12/6/19 |
| Recipient: | Pebble Limited Partnership |
| Response Requested by: | 12/16/19 |
| Rationale: | BSEE needs information on how PLP proposes to adhere to the requirements in 30 CFR 250.194 and 30 CFR 250.1010 related to the discovery of archaeological resources while conducting operations in the natural gas pipeline right-of-way. |
| Describe the Information Requested and Level of Detail: | We request PLP provide a proposed plan for adhering to 30 CFR 250.194 and 30 CFR 250.1010 on procedures for stopping operations, notifying BSEE, and associated timeframes. |

Recipient Response Form

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| Date Received from USACE: | Click here to enter text. |
| Response from Recipient (Describe Information Requested to the Level of Detail Requested; Provide Attachments as Needed): | <ol style="list-style-type: none"> 1) PLP has previously provided to BSEE and USACE the Cook Inlet Pipeline Project – Archaeological Assessment Report (July 8th, 2019) prepared by Terrasond for the proposed ROW and associated construction corridor, including the anchor placement corridor. No bottom disturbing activities will take place outside of this surveyed corridor. 2) The report complies with the latest guidelines established by the Bureau of Ocean Energy Management/Bureau of Safety and Environmental Enforcement (BOEM/BSEE) and was written to satisfy BOEM/BSEE regulations concerning the potential impact to archaeological resources by bottom-disturbing activities associated with commercial operations within the BOEM Alaska Region. The survey fieldwork and report comply with BOEM NTL 2005-A03 for Archaeological Surveys and Reports, which requires the archaeological assessment to be prepared and signed by a professional archaeologist (as defined in the Code of Federal Regulations (CFR) 36 part 61 [36 CFR 61]). 3) Findings submitted in the report are based on the interpretation of conventional magnetometer, side scan sonar, sub-bottom profiler, and multi-beam bathymetry data sets. Fifty-eight (58) sonar contacts were recorded as potentially anthropogenic within the survey area. A recommended 300 meters archaeological avoidance was placed around Sonar Contact No. 7 due to characteristics resembling that of a shipwreck. A recommended 30-meter avoidance for the final pipeline placement was suggested around Sonar Contact No. 1 due to its shape and rise above the seafloor. A recommended 50-meter avoidance was also placed around Sonar Contact Nos. 10, 18, 26, 31, and 32 for final pipeline placement. |

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| | <p>4) Prior to construction activities PLP will continue the Phase I identification process to collect more detailed information on each contact. Additional methods that may be employed include drop cameras or remote-operated vehicles (ROVs) to collect high resolution imagery. As warranted, additional research or context review will be conducted for objects that are considered cultural or have high cultural potential.</p> <p>5) A Phase II investigation to determine significance and evaluate eligibility will be conducted as necessary. Survey plans and analysis will be supervised by a Qualified Marine Archaeologist. Copies of all reports and information generated will be provided to BSEE. If warranted, additional mitigation or avoidance requirements may be developed.</p> <p>6) During construction all installation staff, including contractor personnel, will receive awareness training to assist in identifying potential archaeological resources. Prior to and during pipeline installation, ROVs will be deployed to visually monitor the disturbed area and surroundings.</p> <p>7) Upon discovery of any potential archaeological resource, work will be immediately halted as required by 30 C.F.R 250.194/1010. Without disturbing the resource, additional data may be collected using ROVs or trained divers.</p> <p>8) The installation Operations Supervisor, or equivalent, will immediately report the discovery to the PLP Cultural Resource Specialist as required by the project Cultural Resources Management Plan.</p> <p>9) As required by 30 C.F.R 250.194/1010, the CRS will then report the discovery to BSEE Alaska Regional Director Mark Fesmire, 3801 Centerpoint Dr Ste 500, Anchorage, AK 99503 (907.334.5300). Such notification will be submitted within 24 hours of the discovery, or as soon as reasonably practical if the discovery occurs over a weekend or extended holiday.</p> <p>10) Work will remain suspended within a 1000-foot radius of the discovery until receiving further direction from the BSEE Regional Director.</p> |
| List Number and Type of Response Attachments: | Click here to enter text. |
| Date Returned to USACE: | Click here to enter text. |

AECOM Intake Form

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| Date Response was Received: | 12/6/2019 |
| Received by: | AECOM |
| Describe any Follow-up Related to this RFI: | Click here to enter text. |