MEMORANDUM OF AGREEMENT

Between the Kenai Peninsula Borough ("KPB") and Chugach Electric Association ("CEA") For Danger Tree Removal on KPB Owned or Managed Land and KPB Road Rights-of-Way ("ROW")

WHEREAS, KPB owns and/or manages certain lands and public road ROWs within the KPB municipal boundary; and

WHEREAS, CEA operates a system of electrical conductors (infrastructure) and associated utility ROWs within the KPB municipal boundary; and

WHEREAS, certain trees situated on KPB land and KPB road ROWs, which are outside of utility ROWs, pose an elevated risk of contact with electrical conductors and accordingly are classified as danger trees; and

WHEREAS, CEA endeavors to maintain its infrastructure corridors to be free of threat from encroaching vegetation and danger trees located outside of CEA's utility ROWs; and

WHEREAS, presently CEA may only clear encroaching vegetation and danger trees outside CEA's utility ROWs if and when permission is obtained from the property owner; and

WHEREAS, benefits associated with removal of danger trees include resilience of power infrastructure, wildfire fuel mitigation, and corridor safety; and

WHEREAS, KPB finds that it is in the public's best interest to provide reasonable allowance for CEA to enter KPB land and KPB road ROWs adjacent to CEA infrastructure corridors for the purpose of acting to address danger trees located on KPB land and KPB road ROWs; and

WHEREAS, this memorandum of agreement ("Agreement") is intended to provide a framework, including standing permission and terms thereof, for CEA to conduct danger tree actions on KPB land and KPB road ROWs, outside of the limits of utility ROWs; and

WHEREAS, this Agreement does not modify, amend, or alter in any way CEA's rights and responsibilities under its existing utility ROWs; and

NOW THEREFORE, the Kenai Peninsula Borough, whose address is 144 N Binkley Street, Soldotna AK 99669 and Chugach Electric Association, 5601 Electron Drive, Anchorage, AK 99519, hereby agree as follows:

- 1) That KPB will provide CEA with map data, in mutually agreed formats, showing the current location of KPB Land and KPB road ROWs subject to this Agreement in the area of CEA infrastructure, with data requests made to the KPB Planning Department and data delivery within 30 days of such requests.
- 2) That CEA will provide KPB with map data, in mutually agreed formats, showing the location of CEA infrastructure subject to this agreement, with data requests made to and data delivery within 30-days of such requests.

- 3) That KPB grants permission to CEA, its employees, agents, and contractors, to enter KPB Land and KPB road ROWs for the purpose of addressing danger trees in accordance with the terms and condition set forth herein.
- 4) That for the purposes of this Agreement, "danger tree" means a tree that, due to its position and structural characteristics, poses an elevated risk of contacting CEA infrastructure. Common structural characteristics of danger trees include those of height and proximity to be within striking distance of the infrastructure or corridor and that the tree has structural deficiency such as mortality, decay, lean, branching, breakage, insufficient roothold, or wind exposure. Healthy live trees that do not pose an elevated risk to infrastructure are not considered danger trees. Addressing danger trees includes allowance for reasonable access and minimized damage to nearby healthy live trees incidental to danger tree operations.
- 5) That for scheduled projects, CEA will notify KPB of danger tree plans including the project locations and general timeframes.
- 6) That for emergency danger tree responses, such as wind storm events, no prior notification to KPB is required.
- 7) That Chugach will provide KPB with 24 hours advance notice prior to entering that subset of KPB lands that contain public facility sites such as schools, solid waste sites, emergency services facilities, and active third-party interests such as leases in order to determine particular access and material handling specifications appropriate to the particular site. CEA will make reasonable efforts to avoid conflict with facility operations. This subset of lands and corresponding list of current contacts will be supplied by the KPB Planning Department.
- 8) That all activities within 50' of an anadromous stream identified in KPB 21.18 require a permit from the River Center; nothing in this Agreement alters this requirement.
- 9) That the general specifications for addressing danger trees will be as follows:
 - a. Stump height must be less than 12" as measured from the high ground side of the stump
 - b. Trees must be limbed with slash scattered to attain ground contact, with slash height not exceeding 18" above ground or snow surface.
 - c. Tree boles must be bucked into manageable lengths, typically 8 feet or less.
 - d. All materials landing along roads must be moved at least 10' off road edge and outside of the roadway ditch line.
 - e. All materials landing on improved or manicured features facility sites must be moved to a wooded area on the property, adjacent road ROW, or as otherwise agreeable to the site operator.

- f. All materials landing along driveways must be moved at least 10' away from the driveway.
- g. Materials may be removed by the contractor, left for the use of the site operator, left for access by members of the public to remove, or left on site for soil health.

STANDARD TERMS & CONDITIONS

- 10) Defense, Hold Harmless and Indemnification. CEA will defend, indemnify and hold KPB, along with KPB's elected and appointed officers, agents and employees, harmless for any and all claims or actions for damages sustained by any person or property arising from or relating to CEA's Activities under this Agreement; excepting, however, claims or actions for which the sole proximate cause of the injury or damage is KPB's negligence or willful misconduct. This Section extends to any work or activities performed by a contractor or subcontractor of CEA and CEA must require such contractors or subcontractors to indemnify the Borough in a writing signed by the indemnifying party.
- 11) Insurance. Insurance coverage required under this Agreement must be primary and exclusive of any other insurance carried by the KPB. Minimum levels of insurance coverage required under this Agreement must remain in effect for the life of this Agreement. If CEA's policies contain higher limits, the KPB will be entitled to coverage to the extent of such higher limits. Certificates of insurance will be delivered to the KPB at the time of submission of the signed Agreement. KPB may request copies of required policies and endorsements, which must be provided within ten calendar days of KPB's request.

<u>Commercial General Liability</u>. CEA must provide and maintain commercial general liability insurance ("CGL"). The CGL policy must be written on an occurrence basis and with a limit of not less than one million dollars (\$1,000,000.00) per occurrence. If necessary to provide the required limits, the CGL policy's limits may be layered with an umbrella or excess liability policy. This policy must name the KPB as additional insured with a waiver of subrogation.

<u>Workers' Compensation</u>. CEA must provide and maintain workers' compensation insurance in accordance with the laws of the State of Alaska for all of its employees engaged in work under this Agreement. This coverage must include statutory coverage for states in which employees are engaging in work and employer's liability protection not less than the minimum amounts required by law. Subrogation will be waived.

<u>Commercial Auto Liability</u>. CEA must provide and maintain commercial auto liability insurance. The commercial auto liability policy must include a combined single limit of not less than one million dollars (\$1,000,000.00). Coverage must include non-owned and hired car coverage. This policy must name the KPB as additional insured with a waiver of subrogation.

<u>Pollution Liability</u>. CEA must maintain Pollution Liability Insurance covering pollution legal liability. Coverage must be maintained in an amount of at least two hundred fifty

thousand dollars (\$250,000.00) per loss. This policy must name the KPB as additional insured with a waiver of subrogation.

12) That the following are the primary representative contacts for the administration of this Agreement:

КРВ	CEA
Marcus Mueller	Karen Keesecker
Land Management Officer	Land Services Manager
mmueller@kpb.us	karen_keesecker@chugachelectric.com
907-714-2205	907-762-4726

- 13) That this Agreement may be amended by mutual written agreement.
- 14) That this Agreement benefits solely the parties and their respective successors and permitted assigns and nothing in this Agreement, express or implied, confers on any third party any legal or equitable right, benefit, or remedy of any nature whatsoever under or by reason of this Agreement

Authorized Officials

Peter A. Micciche, KPB Mayor

Manager, Land Services, CEA

Date

Date