

Agency: Commerce, Community and Economic Development**Grants to Municipalities (AS 37.05.315)****Grant Recipient: Kenai Peninsula Borough****Project Title:**

Kenai Peninsula Borough - Central Emergency Service Area Static Fire Fighting Water Supply

State Funding Requested: \$ 750,000**House District: 33 - Q**

One-Time Need

Brief Project Description:

Installs (3) 20,000 gallon underground cisterns able to deliver 1,000 gallons per minute.

Funding Plan:**Total Cost of Project: \$750,000**Funding Secured*Amount FY*Other Pending Requests*Amount FY*Anticipated Future Need*Amount FY*

There is no other funding needed

Detailed Project Description and Justification:

Installs (3) 20,000 gallon underground cisterns with a capability of delivering 1,000 gallons per minute. The sites would include a generator, in-ground pumps and a well to provide for the filling of the tanks. The tanks would be installed on the site of future fire stations. These cisterns would act as a "rural hydrant" during a structure fire or wildland fire emergency, which would allow for rapid filling of water tankers and fire engines. The cost of each site would be \$250,000.

Project Timeline:

Upon notification of inclusion in the capital budget, the project will be bid and purchased - constructed with two years.

Entity Responsible for the Ongoing Operation and Maintenance of this Project:

Central Emergency Service Area

Grant Recipient Contact Information:

Contact Name: Chris Mokracek, Fire Chief

Phone Number: 262-4792

Address: 231 S. Binkley St.; Soldotna, AK 99669

Email: cmokracek@borough.kenai.ak.us

Has this project been through a public review process at the local level and is it a community priority? Yes No



KENAI PENINSULA BOROUGH

YEAR 2008 STATE CAPITAL IMPROVEMENT PROJECTS

CENTRAL EMERGENCY SERVICE AREA

Funding Recipient: Kenai Peninsula Borough

Project Name: Static Fire Fighting Water Supply

Project
Priority
Ranking: 2

Detailed Project Description and Justification:

Install three (3) 20,000 gallon underground cisterns with a capability of delivering 1,000 gallons per minute. These sites would include a generator, in-ground pumps and a well to provide for the filling of the tanks. These tanks would be installed on the site of future fire stations. These cisterns would act as a "rural hydrant" during a structure fire or wildland fire emergency. This would allow for the rapid filling of water tankers and fire engines. The cost of each site would be \$250,000.

During our last Insurance Services Office (ISO) evaluation, it was determined that the ability to access alternative water supplies would enable us to maintain or lower the Public Protection Classification (PPC) for the non-hydranted areas of the service area. Residents of the service area could realize fire insurance savings or reductions of \$400-\$600 annually (based on a \$100,000 home).

Total Project Cost: \$750,000

CONTACT INFORMATION

Central Emergency Services
Fire Chief Chris Mokracek
231 S. Binkley Street
Soldotna, Alaska 99669

Phone: 907-262-4792
Fax: 907-262-5770
Email: cmokracek@borough.kenai.ak.us

Election Districts: Senate District: Q
House District: 33 & 34

How has the community shown support for this project? (Volunteerism, money, resolutions, etc.)

The community has shown a commitment to fire protection through the expansion of the service area (KPB Ord. 2004-22), passage of a \$2.5 million bond for the construction of a fire station (KPB Ord. 2005-19-54), as well as identifying the need through the Kasilof/Cohoe Community Wildfire Protection Plan.

What steps have been taken to date to get this project going?

Central Emergency Services has identified fire station locations based on area population density, anticipated growth, wildfire risk and lack of fire suppression water supply.

How did the Service Area select this project as a funding priority? (Community meeting, survey, etc.)

This need was identified through meetings held to develop a Kasilof/Cohoe Community Wildfire Protection Plan, as well as monthly meetings of the Kasilof/Cohoe FireWise group. This need was also identified through staff meetings, a knowledge of the significant wildland fire problem resulting from the beetle killed timber, and Service Area Board recommendation.

**If you conducted a community meeting, how was it advertised?
When and where was the meeting held?**

CES Board meetings are advertised in accordance with the Borough code for conducting Borough business. Advertised in the Peninsula Clarion newspaper on a monthly basis for circulation throughout the service area. Meeting are held on a rotating basis at CES fire stations.

Who attended (List specific groups such as community council, APC, general public, etc.)

Kenai Peninsula Borough Administrations, Kasilof/Cohoe FireWise group, service area residents and State Forestry.

Who owns the property and what is the status of the land for the project?

Property belonging to the Kenai Peninsula Borough has been identified based on distance from existing stations, ISO recommendations and risk assessments.

Who will own the project or facility?

The Kenai Peninsula Borough on behalf of Central Emergency Services.

How will the project be constructed or accomplished?

Three (3) water supply sites will be constructed following a competitive bidding process and constructed under the supervision of the Kenai Peninsula Borough Capital Projects Director.

Who will operate and/or maintain the project or facility?

Central Emergency Services firefighters will operate and deploy the trailer pumps as needed in the event of a fire emergency when an alternative water supply is required. Maintenance will be conducted under our preventative maintenance schedule and performed by a qualified mechanic.