



RCAC

Environmental Finance Center “101”

ATCEM - 2017

Rural Community Assistance Partnership, Inc.

Western

**Rural Community
Assistance Corporation**

916/447-2854

www.rcac.org

Midwest

Midwest Assistance Program

952/758-4334

www.map-inc.org

Southern

Community Resource Group

479/443-2700

www.crg.org

Northeast

RCAP Solutions

800/488-1969

www.rcapsolutions.org

Great Lakes

**WSOS Community
Action Commission**

800/775-9767

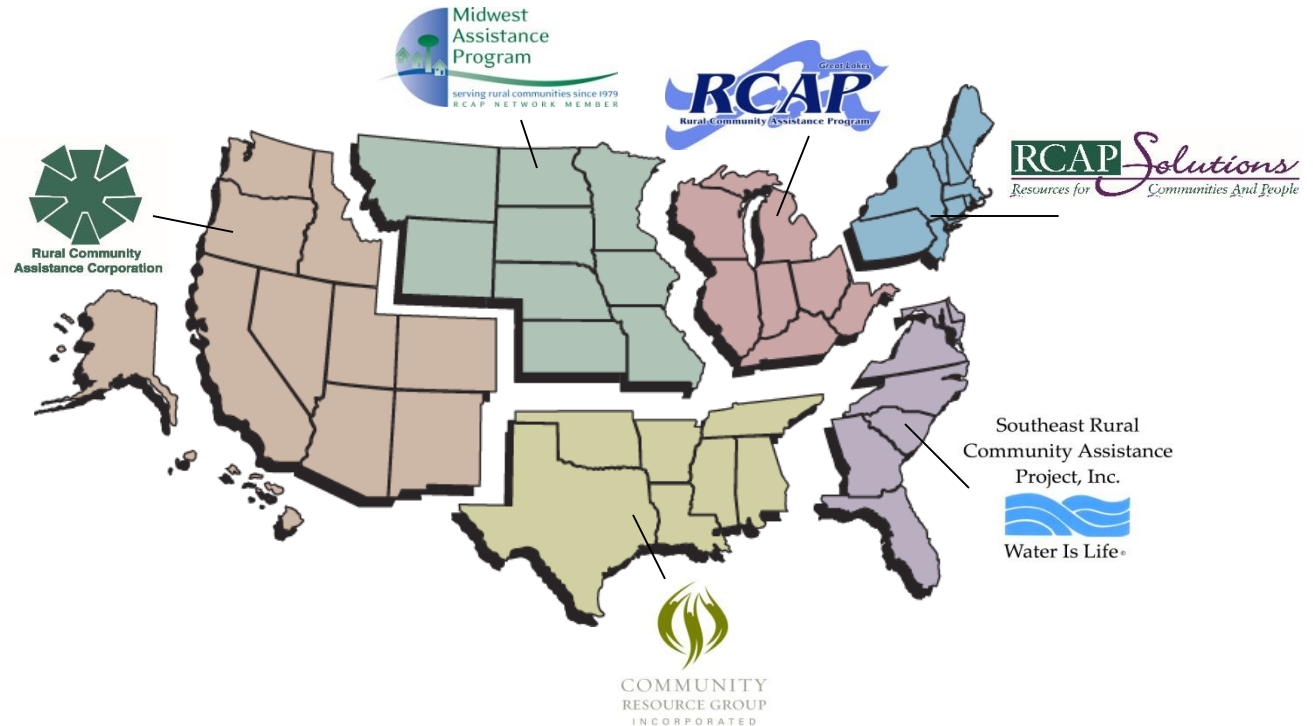
www.glracap.org

Southeast

**Southeast Rural Community
Assistance Project**

866/928-3731

www.southeastrcap.org



800/321-7227

www.rcap.org



Who Is RCAC?

The Rural Community Assistance Corporation

Vision

- RCAC envisions vibrant, healthy and enduring rural communities throughout the west, including Hawaii and Alaska.

Mission

- RCAC provides training, technical and financial resources and advocacy so rural communities can achieve their goals and visions.

Services Provided in Alaska

❖ **Environmental / Community services**

- Technical Assistance for Water and Waste water systems
- Training for water operators
- Solid Waste – (Looking for HHW/Composting/DWProtect)
- Environmental Finance Center

❖ **Housing Programs**

- Loans
- Works with Tribal Housing Authorities

❖ **Loan Program**

- Environmental Upgrades
- Economic Development (small business loans)
- “Bridge” Loans
- Community facility loans

What is an EFC?

The Environmental Finance Centers (EFCs) deliver targeted technical assistance to, and partner with states, tribes, local governments, and the private sector in providing innovative solutions to help manage the costs of environmental financing and program management.

What is an EFC cont.

Each region has an EFC and Webpage:

➤ <https://www.epa.gov/waterfinancecenter/efcn>

Our page is still under construction:

<http://www.rcac.org/environmental/environmental-finance-center/>

What is an EFC cont.

- EPA funded EFCs – Some are no longer EPA base funded
- 6-year work-plan (Cooperative Agreement)
- Base funded projects: asset management, Shishmaref, IACC
- Other sources of funding for other projects such as Tribal source water

EFC in Region 10 Mission

During the next 20 years **\$600 billion** in infrastructure projects will need to be completed **to protect public health**, yet budget constraints are an increasing reality. To help address the challenge of infrastructure affordability, **the EFC is developing** financial models and tools and collecting and sharing resources so small rural communities and Tribes can move forward with **innovative solutions.**

EFC in Region 10 Services

- **Develop** financial models & tools; very small system asset management plan, Tribal source water protection plan template, & decision tree for communities impacted by climate change
- **Share** infrastructure finance resources for innovative financial solutions
- **Deliver** training; source water protection, Tribal infrastructure financing, and asset management
- **Provide** direct technical assistance
- **Research** adaptation & resiliency, **advocate** for sustainable policy & **facilitate** dialog opportunities

EFC in Region 10 Technical Assistance

The EFC provides direct technical assistance to small rural communities & Tribes as they plan for, and work toward, financial sustainability. We assist communities with water, wastewater, storm water and solid waste technical, managerial & financial challenges.

Examples of technical assistance include:

- ❖ Optimizing operations plans
- ❖ Developing asset management plans
- ❖ Utility rate analysis
- ❖ Financial policy development
- ❖ Source water protection plans

EFC in Region 10 Projects

- Very Small System Asset Management Project
- IACC (Infrastructure Assistance Coordinating Council) Tribal Outreach Project
- Financial Model Project
- Tribal Source Water Protection Project
- Agency and Small Utility Source Water Protection Workshops Project

Current Alaska Specific Project

Decision tree for communities considering or in the process of relocating due to erosion and flooding caused by climate change.

Working with Shishmaref

- Working with Annie Weyiouanna
- Solid Waste “Branch” of tree
- Water & Sewer “Branch” of tree
- Requested funding for other Branches (housing, roads, etc.)

Group Exercise

1. Review question handout
2. Form two groups
3. Decide what question you want *answered* in the decision tree
4. Return as a whole group and present your group's question

(if time) Phone app for asset management

- ❖ Purpose and uses
- ❖ Take out cellphones
- ❖ View and use app

Quyana for attending this session

For more information contact

Jacqueline Shirley

jshirley@rcac.org

907-952-9973

Heather Cannon

hcannon@rcac.org

509-844-1980