

## Fairbanks

### Recycling

The Northern Alaska Environmental Center has prepared an online guide to Reusing and Recycling in Fairbanks. Here are just some of the recycling options in the Fairbanks area:

#### WN Salvage Recyclers

1409 Dennis Rd, North Pole

907.488.4582

Purchases: copper, brass, stainless steel, aluminum, all other non-ferris metals

#### K & K Recycling

2040 Richardson Hwy, North Pole

907.488.1409

Purchases: copper, brass, stainless steel, aluminum

Accepts: all other metals (including cans)

#### C & R Pipe & Steel Inc.

401 E Van Horn Rd, Fairbanks

907.456.8386

Purchases: copper, brass, stainless steel, aluminum (including cans)

#### Fairbanks Resource Agency: Closet Collections

805 Airport Way # 1

Fairbanks, AK

907.451.7766

Bring in your old clothes and transform trash into treasure.

#### Alyeska Tire

1400 Queens Way, Fairbanks

907.455.7308

Old tires in decent shape can be re-used.

#### NAPA Inc Auto & Truck Parts

304 Gaffney Rd, Fairbanks

907.458.6272

Recycles both car and boat batteries.

Fairbanks and North Pole have collection sites for the nationwide Call To Protect program, which enables people to retire their wireless phones in a manner that will help the environment and provide phones, with matching airtime, to domestic violence agencies.

#### Energy Efficiency

Even though winter temperatures in Alaska have increased an average of 5-7° F due to global warming, winters in Fairbanks are still a very cold. In the circumpolar North, energy efficient infrastructure is a must for reducing greenhouse gases and conserving energy and money.

One of the best Alaskan resources for information on efficient building in the North can be found at the Cold Climate Housing Research Center (CCHRC) in Fairbanks. This non-profit addresses energy efficiency needs by developing, using, and testing durable, healthy, and cost effective building technologies for Alaska and the world's cold climate regions.

Energy and Housing Specialist Rich Seifert, of the UAF Cooperative Extension Service, is passionate about teaching people how to save energy and build efficient, healthy homes!

Fairbanks Energy Wise: Retrofits for Any Budget is a blog dedicated to educating people in the interior about energy conservation and efficiency. It discusses both the economic and environmental significance of high energy costs. Most important, it lays out what options are available, how to go about implementing them, and the economic benefits of doing so.

Alaska Housing Finance Corporation (AHFC) offers financial assistance to help Alaskans reduce their energy bills and make their homes more energy efficient. For more information on current programs in Fairbanks, visit the AHFC website or call The Home Energy Rebate & Weatherization Hotline at 1.877.325.2508.

#### Renewable Energy

Golden Valley Electric Association (GVEA) is leading the utility pack on going green to save green. GVEA's Sustainable Natural Alternative Power program (SNAP) links local people who want to produce renewable energy, such as solar and wind power, with local members who want to buy renewable power. For as little as \$2.00 each month,

customers can help support this important new resource.

Produce your own, clean energy and live off the grid! Alaska Energy Authority's "Renewable Energy Atlas of Alaska" shows potential renewable energy resources all over the state. Order a free copy by contacting Renewable Energy Alaska Project (REAP) at 907.929.7770 or download a version [here](#).

Alaska Energy Authority (AEA) has also prepared a Wind Resource Summary specifically for Fairbanks.

See how a Fairbanks-based company is working on a wind farm in Delta Junction.

If you are thinking about solar power, check out this table showing the average hours of daylight by month in Fairbanks.

Alaska Sun is a coalition of solar businesses, academics, and interested individuals working toward a renewable energy future for Alaska. Established in May 2001, its funding originally came through the National Million Solar Roofs Coalition monies from the U.S. Department of Energy. Its site is now maintained by UAF's Cooperative Extension Service and is dedicated to promoting renewable energy for Alaska.

ABS Alaskan, Inc. maintains a site that discusses renewable energy options, remote power products, tax credits and intertie incentives throughout Alaska.

#### Transportation

Riding the MACS Transit System (Metropolitan Area Commuter System) is a simple way to save money and reduce your carbon footprint.

Walk or ride your bike! Visit the Fairbanks Cycling Club's page of commuting tips.

#### More Information

Visit the Alaska Northern Environmental Center for local updates on climate change news, initiatives and events.

In September, 2007, the Fairbanks North Star Borough adopted a Resolution Committing to the Development of a Local climate Change Impact Plan.

Climate, global warming, and daylight charts and data for Fairbanks, College and North Pole in 2007 are available [here](#).

Mothers for Alaska is a Fairbanks-based group of mothers and grandmothers from the state, who are concerned about climate change.

Alaska Youth for Environmental Action has a Fairbanks chapter.