

















Proper Packaging







Fluorescent Lamps



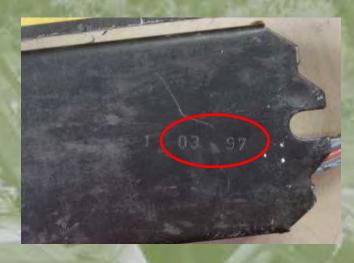






Ballasts

















Think "Cycle"

Inventory

Review & Repeat

Vendor Selection

Shipping

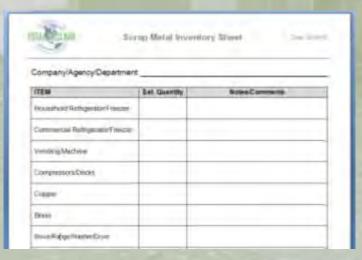
Plan & Budget

Staging

Collection

Develop an Inventory

- Determine What you have & How much
- How will you get rid of it?
 - Hazardous Waste?
 - Recycle?
 - Dispose?
 - Destroy?









The Benefits of Recycling with E-Stewards Certified Companies...

- Electronic waste contains a variety of toxic materials, such as lead, mercury, cadmium, and others. When improperly disposed of, these toxins can contaminate the environment — harming plants and wildlife, and poisoning water tables, rivers, and wetlands.
- Many e-waste "recyclers" make their money by exporting e-waste to developing countries where the electronics are boiled in acid, picked apart by hand, and "recycled" under dangerous and toxic conditions.
- Certified E-steward recyclers follow the highest electronic recycling standard.
- Adhering to these stringent guidelines minimizes environmental impacts, promotes worker safety, protects customer data, and ensures the responsible downstream management of recyclables.
- E-Stewards recyclers follow a strict chain-of-custody when handling material containing your information, ensuring the security of your sensitive data.





Total Reclaim – Your Environmental Partner

Leaders in:

- Recycling...
 - Electronics
 - Mercury/Fluorescent Lamps
 - Batteries
 - Refrigerant
 - Scrap Metal
- Rural Alaska Resource Recovery
 - "How-To" Information
 - Logistics
- Outreach and Educational Materials
- Freon Removal Training and Equipment

New in 2015:

- Purchasing Nonferrous Metals
- HVAC/Boiler Training
- Energy and Sustainability Assessments
- Building Efficiency Consultation



12101 Industry Way, Unit C4 Anchorage Alaska, 99515 (907) 561-0544

WWW.TOTALRECLAIM.COM

Like us on Facebook - www.facebook.com/TotalReclaim

TOTAL RECLAIM, INC. ELECTRONICS RECYCLING LIST

ACCEPTABLE ELECTRONICS	ACCEPTABLE ELECTRONICS
Computer monitors (LCD & CRT)	Electronic pen plotters
Televisions (including console TVs)	Electronic scales
Computers (CPUs)	Postage machines
Laptops	Video cameras
Keyboards	Digital cameras
Mice	Cords/wires
Zip drives	Batteries within electronics
Speakers	PDAs/handheld devices with cradles
Scanners	Electronic credit card machines & printers
Fax machines	Adding machines
Photocopiers	Modems
Printers	Telecommunications equipment
Electric typewriters	Toner cartridges (laser and inkjet)
Radios	Microwave ovens
VCRs	Uninterrupted power supplies (UPSs)
DVD players	Blenders/Mixers
Stereos	Ballasts
Telephones	35mm cameras
Cell phones	Bread makers
Electronic games	Coffee makers
CDs	DVDs

Not Accepted: Exit signs, Smoke alarms, PCBs, Vacuum cleaners

Many materials require recycling fees to be paid, please call for current rates. For other materials not included on this list, please contact us:

Total Reclaim, Inc.

12101 Industry Way #C4 Anchorage, AK 99515 Phone: (907) 561-0544

Fax: (907) 222-6306

WWW.TOTALRECLAIM.COM

Total Reclaim also accepts fluorescent lighting, household batteries, mercury-bearing devices (i.e. thermometers, thermostats, switches, etc) and refrigerant.

Alaska Youth for Environmental Action (AYEA)





AYEA supports a network of youth who work to inspire, educate, and take action on environmental issues facing our diverse communities



Background

- Founded in 1998 by 6 teens from Anchorage and Kodiak
- Statewide program with strong emphasis on connecting rural and urban Alaskans
- 1,500 youth from 150 villages/cities trained in leadership, civic engagement & environmental education



AYEA has evolved from an environmental leadership program into a broadly-based social and environmental justice network where youth from diverse backgrounds can collaborate for change





Vision & Values

AYEA envisions an Alaska where all youth have access to environmental and political education and action opportunities; where stakeholders have a voice in decision-making; and where healthy communities and environments are valued and protected.



Values:

- healthy environments
- •inter-cultural connections
- youth leadership
- •justice
- sustainable communities
- nimbleness





Long-term goals

- Empower and train Alaskan youth to be effective environmental advocates for our state
- 2) Connect teens with diverse socioeconomic and cultural backgrounds from across Alaska in a strong network of youth leaders
- 3) Provide strategic support to youth-led campaigns to influence environmental policy







The AYEA Leadership Cycle



Skills Training







Career Development Cross-Cultural Competency



Impact

- 75% of the graduates said that AYEA inspired them to be in a leadership position later in life
- 98% said that AYEA inspired them to care about the environment
- 96% of graduates said that AYEA raised their awareness of diversity of culture and race in Alaska
- 80% of respondents said that because of AYEA they are more involved in environmental and civic action today





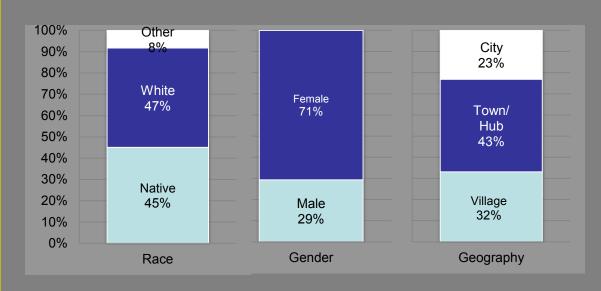


Members/ Constituents

AYEA's 2014-2015 Youth Organizers are from:

- Anchorage
- •Chikaloon
- •Chuathbaluk
- •Craig
- •Denali Park
- Fairbanks
- •Homer
- •Kodiak
- •Palmer
- Seward
- •Venetie

youth member demographics



AYEA has engaged over thousands of youth, ages 13-18 from rural and urban Alaska









AYEA teen leaders are supported by two full-time program staff and seasonal interns.

Staff coordinate youth trainings, support youth-led projects and campaigns, raise funds for AYEA activities, and connect youth and adult leaders throughout the state.



www.facebook.com/AlaskaYouthforEnvironmentalAction www.akcenter.org/ayea

About AYEA

www.akcenter.org/ayea www.facebook.com/AlaskaYouthForEnvironmentalAction

Mission: To inspire, educate and take action on issues facing our diverse communities

Values: youth empowerment, sustainability, partnerships, crosscultural education, respect, diversity



Goals:

- 1. Empower and train Alaskan youth to be effective environmental advocates for our state
- 2. Connect diverse teens from across Alaska in a strong network of youth leaders
- 3. Provide strategic support to youth-led campaigns to influence environmental policy

History:

Six teenagers founded Alaska Youth for Environmental Action in 1998 because they wanted an organized, effective outlet for young Alaskans to become involved with environmental issues. Today, AYEA is a statewide program of the Alaska Center for the Environment. AYEA teens meet our mission through visible community action projects and community organizing on their statewide campaigns.

Youth Served:

Each year we support about 15 Youth Organizers, who fill top leadership roles in our trainings, campaigns, and chapters; we have about 100 active members who are engaged in chapters, local projects, and/or attend our intensive leadership trainings; and we have many more youth who connect with AYEA by attending an event or workshop, take action through our campaign, or utilize our action-planning resources. Over the past 10 years, AYEA has trained over 2,500 youth from more than 50 communities.

What We Do:

AYEA staff and volunteer adult mentors provide intensive leadership training, project planning resources, and ongoing mentorship and support for teens to impact environmental issues and develop as effective leaders.

Skills Training & Leadership Development

Civics & Conservation Summit: teens learn about the political process, how to communicate with the media and their representatives in Juneau for 5 days

Youth Organizer Summit: teen leaders build relationships, develop community organizing & leadership skills, and plan out AYEA's annual statewide campaign in Mat-Su for 4 days

Statewide Campaigns

AYEA teens have implemented a number of highly-visible projects and campaigns in their communities. AYEA's youth organizing efforts have resulted in significant policy victories for environmental health, justice, and conservation issues – including climate change, renewable energy, toxic exposure, solid waste, and food justice.

Award Winning: AYEA teens have received over 55 national, state, and local awards in the past, including the President's Environmental Youth Award, the Brower Youth Award, the Spirit of Youth Award, the Denny Wilcher Award from Alaska Conservation Foundation, and the Bill Gates Millennium Scholar Award!

AYEA Accomplishments

The Climate Change Generation:

- In 2006 AYEA teens gathered 5,000 signatures from students around the state and delivered them to leaders in Washington D.C., persuading Senator Lisa Murkowski to support communities facing climate impacts
- In 2014 AYEA is again drawing attention to the critical issue of Climate Change in Alaska. See up to date campaign info at www.akcenter.org



Protecting Wild Alaska Salmon:

- In 2013, AYEA teens pressured Senator Mark Begich to oppose the Pebble Mine and were responsible for over 10% of the no-Pebble postcards he received.
- In 2012 teens created a Recipes for Alaska's Future book with recipes, stories, poems, and goals for Alaska's food future
- In 2010, AYEA teens wrote a Resolution in support of protecting wild salmon habitat over non-renewable resource development: "Wild salmon sustains our lifestyles, economies, and our Alaskan identities. Living off of salmon is our way of life, and we want future generations to have the same great experience as us and our ancestors."
- Youth campaign leaders have traveled to Anchorage, Juneau, and Washington DC to meet with political leaders asking them for their support and raising awareness about Wild Alaska Salmon.

National Action:

- AYEA connects program graduates with opportunities to be involved on the national scene and stand up for Alaska's right to a clean, healthy environment.
- Verner Wilson (Dilingham) attended the Fair Climate **Conference** in DC advocating for environmental justice in climate solutions.
- AYEA grads from Nome and Anchorage have represented Alaska at **PowerShift**, the largest youth summit on climate change with over 10,000 college students, developing organizing skills and advocating for clean energy.

More Quick Facts:

- AYEA's past efforts have **changed policy!** We have helped:
 - pass progressive school district and city pesticide policies in Anchorage;
 - pass statewide legislation on cruise-ship pollution;
 - o ban aerial pesticide spraying on southeast Native subsistence lands;
 - transition school silverware from disposable plastic to reusable metal in Juneau; and
 - o convince Senator Begich to oppose Pebble Mine!





Connecting People who Care with Causes that Matter

2015 ANTHC Resource Roundtable Webinar

Emily Bass, Program Officer ebass@alaskacf.org | (907) 274-6705 | www.alaskacf.org alaskacf.org 3201 C Street, Suite 110 Anchorage, AK 99503



Programs & Grants

ACF manages initiatives and special projects

ACF also manages scholarships

ACF grants come from different funds:

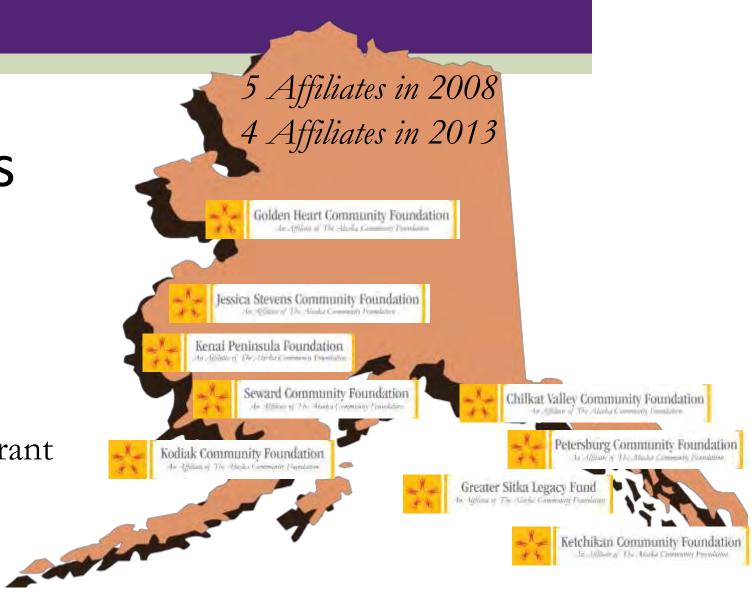
Donor Advised Grants (most don't have cycles a few do)

Competitive cycles

ACF Geographic Affiliates

Competitive Grants

- Affiliate Program
- Teen Suicide Prevention Grant
- Strengthening Organizations Grant





Strengthening Organizations

Helping nonprofits across the state build capacity

Eligibility and Grant Criteria

- 501(c)3 non-profit or equivalent organization in Alaska
- Project needs to directly enhance capacity
- Project to be completed in 12 months
- Intended for rural organizations or projects that result in outreach or programming to rural communities



Strengthening Organizations

Helping nonprofits across the state build capacity

- Quarterly deadlines throughout the year
 (March 1; June 1; September 1; December 1)
- Up to \$10,000 per request; average between \$3-\$5,000
- Streamlined process
- Draft review is offered and encouraged



Thank you!

Emily Bass, Program Officer ebass@alaskacf.org | (907) 274-6705 www.alaskacf.org



The Spirit of Alaska's Generosity Lives Here — Our mission is to cultivate, celebrate and sustain all forms of philanthropy to strengthen Alaska's communities forever. Together with our Affiliates, we connect people who care with causes that matter.

Established in 1995, The Alaska Community Foundation (ACF) is a statewide platform for philanthropy. Holding over \$80 million for the benefit of Alaskans, ACF grants \$6 million each year to charitable projects and nonprofit organizations across the state.

ACF works with individuals, families, communities, corporations and nonprofits across the state.

The Alaska Community Foundation is comprised of more than 300 funds and endowments, including nine Affiliate community funds, the Alaska Children's Trust, and many others. As a 100% local institution, ACF is governed and staffed by Alaskans who share a desire to improve our state as a whole.

ACF FULFILLS MISSION BY:

- Meeting national best practice standards.
- Growing community assets through responsible financial and investment management.
- Providing a statewide platform for small communities to engage in locally based philathropy.
- Helping donors achieve their charitable and financial goals by offering services that make charitable giving easy, effective and satisfying.
- Providing community leadership and championing good works in every community we serve.









BENEFITS OF: THE ALASKA COMMUNITY FOUNDATION

FLEXIBLE

The Alaska Community Foundation offers a wide range of giving options to help meet your charitable goals. No matter what kind of fund you are interested in, we provide highly personalized service, tailored to your charitable interests and financial goals.

A PERMANENT RESOURCE FOR ALASKA

Create your legacy by giving back to the community that helped you succeed. Whether through a short-term fund or a permanent endowment, your gift will continue to make a lasting difference in the lives of all Alaskans.

COMMITMENT TO ALASKA

Our Board of Directors is made up of highly regarded community and business leaders from across the state. They live here, understand the Alaskan nonprofit landscape and are deeply committeed to creating a sustainable quality of life for all Alaskans.

PROFESSIONAL SUPPORT

We partner with professional advisors to create highly effective approaches to charitable giving.

NATIONAL STANDARDS

The Alaska Community Foundation has achieved National Standards with the Council on Foundations, which means we follow best practices for community foundations in all areas of our work and maintain both operational transparency and donor privacy.





TAX ADVANTAGES

We offer maximum tax advantages under state and federal law, which are superior to those of private foundations.

"The power of community is a part of The Alaska Community Foundation's DNA. Through ACF, Alaskans guide the future of our state with funds that are protected from outside influence or control. The Alaska Community Foundation is a way for Alaskans to demonstrate their love for Alaska: its people, villages, towns, cities, and regions. It's where Alaskans invest in Alaska's future."

— Susan Behlke Foley, Estate Planning Attorney & ACF Board of Directors

LEARN MORE TODAY

Learn more about The Alaska Community Foundation by visiting us online at www.alaskacf.org or in person at 3201 C Street, Suite 110, Anchorage, AK 99503. Please contact ACF staff by calling 907.334.6700 or emailing info@alaskacf.org.





X

GIVING OPTIONS: THE ALASKA COMMUNITY FOUNDATION

UNRESTRICTED FUND

The issues and opportunities facing Alaskans today will be different for the next generation. An unrestricted fund provides the maximum flexibility to respond quickly and effectively to the ever-changing needs of our community.

FIELD OF INTEREST FUND

When you target your gift to address the needs of a specific community or charitable cause, you create a fund that remains flexible enough to meet community needs in your area of interest, even as organizations and/or needs addressing the issue change over time.

DESIGNATED FUND

Perhaps through personal interest, volunteering, or annual donations, you have developed a passion for a specific nonprofit program or initiative. Your gift of a designated fund provides a reliable and consistent source of income, assistance in developing a planned giving strategy, and investment management services, allowing your favorite charitable cause to focus on doing what they do best.

AGENCY FUND

Ideal for 501(c)(3) nonprofit organizations interested in a simple and effective way to build an endowment. You focus on your core mission while we provide professional investment expertise, endowment marketing support and complex gift acceptance to help grow your endowment.





DONOR ADVISED FUND

For the most active philanthropist, a donor advised fund allows you to support the issues and organizations that you care about. You can recommend grants to multiple organizations and causes throughout the year while receiving administrative support and philanthropic guidance.

SCHOLARSHIP FUND

A scholarship endowment fund changes a student's life forever. Whether you support students attending a particular school or majoring in a specific field of study, you make a lasting impact.

FISCAL SPONSORSHIPS PROJECT FUND

Help raise funds for a particular project based on parameters set by ACF's Board of Directors. We assume fiscal responsibility for the project, and work with you to accomplish your charitable goals.

LEARN MORE TODAY

Learn more about The Alaska Community Foundation by visiting us online at www.alaskacf.org or in person at 3201 C Street, Suite 110, Anchorage, AK 99503. Please contact ACF staff by calling 907.334.6700 or emailing info@alaskacf.org.









AK ENERGYSMART

ALASKA'S K-12 ENERGY EFFICIENCY CURRICULUM

Katie Croft

Renewable Energy Alaska Project

education@realaska.org

907-929-7770 ext. 6











ENERGY LITERACY

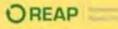
An energy-literate person

- Can trace energy flows and think in terms of energy systems.
- Knows how much energy they use, for what purpose, and where the energy comes from.
- Is able to make informed energy use decisions based on an understanding of impacts and consequences.

Source: USDOE











AK ENERGYSMART

ALASKA'S K-12 ENERGY EFFICIENCY CURRICULUM

- Funded by the Alaska Housing Finance Corporation (AHFC) in 2011-2012, 2014-2015; developed by the Alaska Center for Energy and Power (ACEP) and Renewable Energy Alaska Project (REAP)
- Content reviewers:
 - Cold Climate Housing Research Center
 - Alaska Native Knowledge Network
 - Juneau Economic Development Council's STEM Program
 - Pilot teachers from around the state





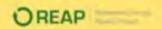




- Purpose: increase the Energy Literacy of Alaskan youth; empower them with awareness of how they use energy and the importance of taking measures to use energy wisely both at home and school
- Alaska-specific; designed with Alaska's unique cultures, environments, and energy challenges in mind
- 23 lessons from **Kindergarten to Grade 12**
- Aligned to Alaska's Education Standards; covers subjects from science and math to reading and social studies







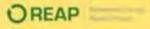




- What are various forms and sources of energy?
- **How do we use energy?** What various energy efficiency options are available?
- Why do we care about energy efficiency? How can demand side energy efficiency and conservation and generation side energy efficiency reduce overall energy consumption and why is that important?
- What direct steps can I take in my school and home to lower consumption?









AKENERGY

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Lesson Plans

K-2 LESSONS

3-5 LESSONS

6-8 LESSONS

9-12 LESSONS



Contact

Katie Croft
REAP Energy Education
Manager
education@realaska.org
907-929-7770 ext. 6
www.REalaska.org





WHAT WE OFFER

- FREE teacher trainings in hub communities
- FREE K-12 Classroom visits
- FREE kits that include kill-a-watt meters,
 thermometers, and lots of other great resources
- FREE Monthly webinar trainings on AK EnergySmart







AKENERGY SMART

OTHER ENERGY EDUCATION

PROGRAMS



















Katie Croft Renewable Energy Alaska Project education@realaska.org

907-929-7770 ext. 6













Alaska's Own K-12 Energy Efficiency Curriculum AK EnergySmart

www.akenergysmart.org

AK EnergySmart is a curriculum developed in Alaska for Alaskans! It gives Alaskan youth a better awareness of how they use energy and the importance of taking measures to use energy wisely both at home and school.

Through interdisciplinary units of study that investigate how energy is all around us, why we need energy, and how energy can be conserved, this standards based K-12 curriculum will give students valuable insights that they can pass along to their families. This resource is FREE and available online at www.akenergysmart.org.

Opportunities for educators free of charge include:

- education kits
- curriculum workshops
- classroom visits
- training webinars
- courses for credit (fees for university credits apply)

FREE Webinars!

Recieve a brief and informative overview of the curriculum.

More at www.akenergysmart.org

Questions about the AK EnergySmart curriculum?

Contact Katie Croft
REAP Energy Education Manager
education@realaska.org
907-929-7770 ext. 6







- Mission: Eliminate litter and increase economically viable recycling in Alaska.
- Non-profit Founded in 1983
- Supported by Alaskan businesses

Contact: Mary Fisher, Executive Director

alpar@gci net www alparalaska.com



ALPAR Programs for Rural Alaska

- Flying Cans and Flying Bottles Backhaul Program
 - Began in 1987 Program of ALPAR and the Alaska Air Carriers Association – NAC is primary sponsor: 95 communities enrolled
- ➤ Youth Litter Patrol Seed-Money Grants
 - \$86,500 to 93 communities in 2014
- ➤ Free Litter Bag Distribution:
 - 300,000 litterbags to 200 communities statewide. Sponsor: BP
- Recycling Grants when funding is available
 - \$12,400 in 2014 to 12 organizations
- Outreach and Technical Support

Flying Cans & Flying Bottles Recycling 2014



- 33,678 lbs. of aluminum cans recycled Paid \$11,500 to 45 communities
- 7,930 lbs of plastic #1PET bottles recycled

ALPAR Youth Litter Patrols

- Grants to pay youth to pick up litter throughout the summer
- Size of Patrols range from 1 to 75 youth.



Healthy Village Environment Training & Assistance



Healthy Village Environment



IGAP Technical Assistance and Management Workshops

7 Generations Environmental Planning
Technical Assistance and plan
development training

Desirae Roehl

Email: droehl@anthc.org
Phone: 907-729-3496

Oxcenia O'Domin

Email: orodomin@anthc.org

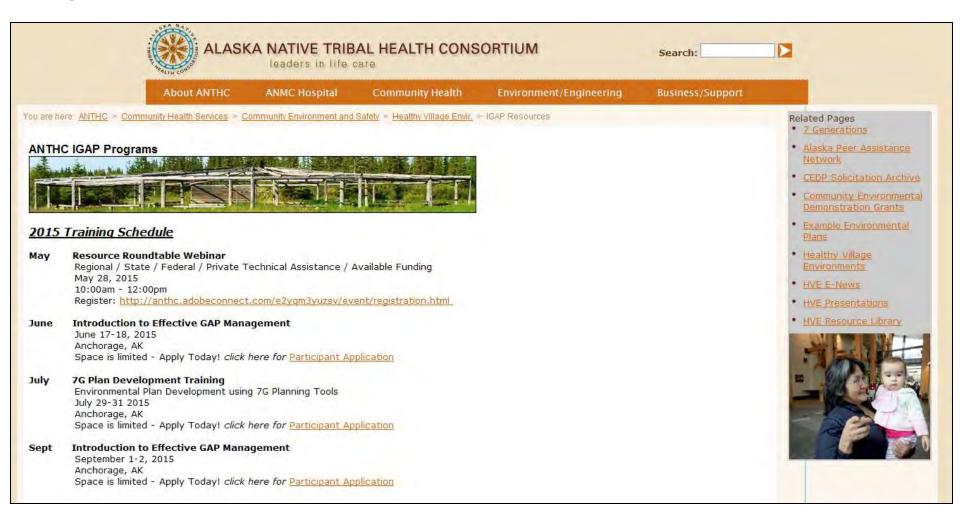
Phone: 907-729-3492

Mary Mullan

Email: mimullan@anthc.org

Phone: 907-729-3430

Google: ANTHC IGAP



Training Schedule
Past GAP Webinars
IGAP Resources

http://www.anthc.org/chs/ces/hve/igap-resources.cfm

Google: ANTHC 7 Generations



Training Schedule 7G Manual 7G Tools

http://www.anthc.org/chs/ces/hve/7-generations.cfm

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Phone: 907-729-3430

Questions?



Resource Providers

Total Reclaim

Contact Name Reilly Kosinski

Fmail akoutreach@totalreclaim.com www.totalreclaim.com Website

Phone Number 907-561-0544 Fax Number 907-222-6306

12101 Industry Way #C4

Anchorage, AK 99515 Address

Alaska Youth for Environmental Action (AYEA)

David Wieland **Contact Name** Maka Monture Email david@akcenter.org maka@akcenter.org www.akcenter.org/ayea Website www.akcenter.org/ayea **Phone Number** 907-274-3640 907-274-3640

Fax Number 907-274-8733 907-274-8733

921 W. 6th Ave. Ste 200 921 W. 6th Ave. Ste 200 Anchorage, AK

Anchorage, AK 99501 99501 **Address**

Renewable Energy Alaska Project (REAP)

Contact Name Katie Croft

education@realaska.org **Fmail** Website www.alaskarenewableenergy.org

Phone Number 907-929-7770 x 6 **Fax Number** 907-929-1646

308 G Street Ste 225 Anchorage,

Address AK 99501

Alaskans for Litter Prevention & Recycling (ALPAR)

Contact Name Mary Fisher **Email** alpar@gci.net Website www.alparalaska.com 907-644-7968 **Phone Number** Fax Number 907-274-8023

PO Box 200393

Address Anchorage, AK 99520

Alaska Community Foundation (ACF)

Contact Name Emily Bass

ebass@alaskacf.org **Fmail** Website www.alaskacf.org 907-274-6705 **Phone Number Fax Number** 907-334-5780

3201 C Street Ste 110 **Address** Anchorage, AK 99503

Alaska Native Tribal Health Consortium (ANTHC) Healthy Village Environment Program

Contact Name Oxcenia O'Domin Desirae Roehl Mary Mullan droehl@anthc.org orodomin@anthc.org mjmullan@anthc.org **Fmail**

Website http://www.anthc.org/chs/ces/hve/ http://www.anthc.org/chs/ces/hve/ http://www.anthc.org/chs/ces/hve/ 907-729-3430

1-888-500-1205

Phone Number 907-729-3496 907-729-3492 **Fax Number** 1-888-500-1205 1-888-500-1205

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