

OKALOOSA COUNTY RECYCLING ADVISORY COMMITTEE
Tuesday, February 16, 2021

1. Call to order

The meeting was called to order by Amanda Grandy at 1:04 p.m.

2. Committee Members and Staff

Members Present:

Amanda Grandy, Chairman
Rip Coleman (Via ZOOM)
Nicholas Hall
Jill Hogle (Via ZOOM)
Kimberly Hopkins
Freda Meyer-Kuhl
Stephen Wolfrom
Renee Wood

Staff Present:

Scott Henson
Saige Garrett
Janet Thompson

3. Approval of Agenda

Motion:	Approve the agenda as presented.
Made by:	Stephen Wolfrom
Seconded by:	Renee Wood
Disposition:	Approved unanimously

4. Approval of Minutes from 1/19/2021

Motion:	Approve the minutes as submitted.
Made by:	Renee Wood
Seconded by:	Nicholas Hall
Disposition:	Approved unanimously

5. Old Business:

Staff Liaison has added technology resources to the web page and will post today's handouts as well.

6. New Business:

a. Strat Plan RAC Goals:

i. Education

1. Okaloosa County Schools Recycling

Results of this inquiry indicate that all schools have a recycling dumpster and some schools have an active recycling program. The assistant superintendent will obtain and provide more program details after the next principals' meeting.

2. Military Vendors and Partnerships

Eglin AFB reported that they have a 43% recycling rate and Hurlburt AFB reported a rate of 22.4%.

3. Gold Star program with all Chambers of Commerce participation

The Chamber needs a model before going forward with a program. Several businesses in the area such as Firestone, Batteries Plus and Best Buy provide recycling services even if you haven't made a purchase from them.

4. Choctawhatchee Basin Alliance

Director Alison McDowell said that the CBA provides 1 hour per month with students focusing mainly on clean water and she doesn't know if they can fit anything else in that tight schedule. During beach cleanup they could emphasize recycling as a way to reduce debris in the waterways.

ii. Technology

Renee and Freda distributed handouts to the members providing information on numerous resources. Both are attached to and made a part of these minutes.

b. ECUA Field Trip

Staff has not yet organized this event.

There was extensive discussion regarding State of Florida reporting requirements. The Recycling Coordinator is requested to make a presentation at the next meeting regarding the reporting process.

The Committee also requested Staff to investigate the procedures required to engage the Institute of Senior Professionals do a study of the County's recycling program.

The Public Relations Intern reported that she can post items the Committee provides to her on social media.

7. Public Comment (3 minutes each):

8. Adjourn:

The meeting was adjourned at 2:28 p.m.

Everybottleback.com Initiative by Coca Cola, PepsiCo, Keurig/Dr. Pepper and American Bottling Company to make 100% recyclable bottles and caps into new bottles and will be starting to be used in Florida, California and Northeast. Goal to reduce new plastic use and increase collection of their valuable bottles through "Every Bottle Back" Initiative. More information on recyclingpartnership.org.

floridarecycles.org is a public education program called "rethink. reset. recycle." .

Run by Christopher.Perry@dep.state.fl.us 2600 Blairstone Road, Tallahassee, FL 32399-6542 Under resources they have a good video on contamination since reducing contaminated materials by 30% can save FL up to 100 million dollars in recycling costs. Many People do wish-cycling. floridaforce.org The States Recycling Association America Recycles Day Nov. 15

April 12, 2018 floridadep.gov Section 403.7032 FL Recycling Statutes and Rules

Set 75% statewide recycling goal. It also directs public entities (schools, state and local public agencies) to report the amount they recycle annually to their counties. Private businesses are encouraged (but not mandated) to report the amount they recycle to their counties.

www.nationalgeographic.com 1. Recycling Aluminum cans saves 95% of energy needed to make new cans 2. Recycling Steel and tin cans saves 60% to 74% of energy to make new cans

www.aluminum.org *production Aluminum is 100% recyclable and retains its properties, it pays for cost

alupro.org.uk local authorities Recycling saves 97% of greenhouse gas emissions produced in the primary production process. Recycling 1 tonne of aluminum saves 9 tonnes of CO2 emissions and 4 tonnes of bauxite-the raw material from which aluminum is made.

"Novelis" company is largest recycler of aluminum and their Global Headquarters is in Atlanta, Georgia. They cover North America, South America, Europe and Asia.

"Novelis" Global Headquarters: 3560 Lenox Road, Suite 2000, Atlanta, Georgia 30326 (1-404-760-4000) They provide aluminum for automotive, beverage cans, architecture and consumer electronics

EPA Planet Protectors Club – The Planet Protectors: Activities for Kids. This program offers instructions for teachers and a badge and certificate for students.

Series of four cartoon like booklets with information and quizzes

<https://www.epa.gov/students/planet-protectors-activities-kids>

FDEP Recycling Information

Recycling Education Resources for Kids and Teachers - Landing page for all resources. Has links to

'The Solid Choices Curriculum for Schools' detailed curriculum booklets for teaching all ages of students.

<https://floridadep.gov/waste/waste/content/recycling-education-resources-kids-and-teachers>

<http://floridarecycles.org/>

Other .gov sites

State of Connecticut

<https://hrra.org/recycling-education/>

Private you tube Channel <https://www.youtube.com/watch?v=gkQvN2ExjUY&feature=youtu.be>

Commercial Product Recycling Sites

<https://www.naturespath.com/en-us/blog/19-activities-kids-learn-recycling/>

<https://pepsicorecycling.com/>

<https://resources.pepsicorecycling.com/resources/design-contest/>

Other Entity Recycling Sites

<https://nerc.org/about-nerc/overview>

<https://www.weareteachers.com/21-ideas-big-and-small-to-bring-recycling-into-the-classroom/>

<https://www.weareteachers.com/free-recycling-lesson-plans/#getForm>

https://www.momjunction.com/articles/recycling-activities-and-games-for-kids_00397175/

Professional Associations and Research and Development Foundation Resources

Waste 360

Waste360 is the leading information, event, commerce and education provider to the solid waste, recycling, organics and sustainable communities.

Home URL: <https://www.waste360.com/>

Nothing Wasted Podcast

The National Waste & Recycling Association (NWRA)

is the voice in the nation's capital for the private sector waste and recycling industry.

Home URL: <https://wasterecycling.org/>

Environmental Research & Education Foundation (EREF)

The leading institution lighting a clear path, through research and education, translating ideas into action for sustainable waste management practices.

Home URL: <https://erefdn.org/>

Waste & Recycling For Dummies

A downloadable 53 page book by EREF in conjunction with NWRA

URL: <https://erefdn.org/waste-and-recycling-for-dummies/>

Government Recycle Sites

EPA Recycling Information

EPA Reduce, Reuse, Recycle Resources for Students and Educators – Landing page for all resources

<https://www.epa.gov/recycle/reduce-reuse-recycle-resources-students-and-educators>

EPA Recycle City – Interactive game for students that has informative pop-ups and quizzes. This program was designed with the classroom in mind and offers instructions for teachers

<https://www3.epa.gov/recyclecity/>