

SCR 20

**Date:** 02/17/2010

**Committee:** Senate Education and  
Housing  
Senate Energy and Environment

**Department:** Education

**Person Testifying:** Kathryn Matayoshi, Interim Superintendent of Education

**Title of Resolution:** SCR 20 REQUESTING THE DEPARTMENT OF EDUCATION TO ASSIST PUBLIC SCHOOLS STATEWIDE IN ADOPTING AND IMPLEMENTING COMPREHENSIVE CAMPUS RECYCLING POLICIES.

**Purpose of Resolution:** REQUESTING THE DEPARTMENT OF EDUCATION TO ASSIST PUBLIC SCHOOLS STATEWIDE IN ADOPTING AND IMPLEMENTING COMPREHENSIVE CAMPUS RECYCLING POLICIES.

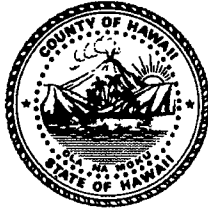
**Department's Position:** The Department supports the purpose of this resolution requiring the public schools to adopt and implement comprehensive campus recycling policies. The resolution also requires a report to the legislature no later than twenty days prior to the convening of the regular session of 2011 with the following information: (1) Status of campus recycling policies statewide; (2) Proposed additional or revised recycling options; (3) Anticipated costs associated with the additional or revised options; and (4) Anticipated savings or revenues generated through campus recycling and provide a recommendation on how the revenues generated through campus recycling are to be remitted to the Department for deposit to the credit of programs that fund K-12 education.

Although the Department of Education supports the resolution in principal, it feels that such a resolution should be adopted by the Board of Education as a Board policy. Further, many schools are moving toward recycling as a means to raise funds to augment their reduced school budgets. As such, a policy adopted by the Board of Education will help to

formalize their efforts. Further, the Board policy could also address on a more comprehensive basis, other sustainability efforts such as energy conservation, waste minimization, and development of alternate energy sources.

In conclusion, the Department of Education supports the spirit and intent of this resolution, but feels that the purview of this resolution be placed with the Board of Education through Board policy and not in resolution promulgated by the Hawaii State Legislature.

William P. Kenoi  
Mayor



Lono A. Tyson  
Director

Ivan M. Torigoe  
Deputy Director

**County of Hawai'i**  
**DEPARTMENT OF ENVIRONMENTAL MANAGEMENT**  
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February 16, 2010

The Honorable Mike Gabbard, Chair, Committee on Energy and Environment  
The Honorable Norman Sakamoto, Chair, Committee on Education and Housing  
Hawaii State Capitol  
Honolulu, HI 96813

HEARING DATE & TIME: Wednesday, February 17, 2010  
HEARING LOCATION: Conference Room 225

Re: In Favor of SCR 20 Relating Public Schools Adopting and Implementing Recycling Programs

Dear Senators Gabbard and Sakamoto and Committee Members;

Thank you for the opportunity to present testimony on Senate Concurrent Resolution 20. The County of Hawai'i (County) Department of Environmental Management supports this Resolution. The State Department of Education needs to be in compliance with HRS 342G-45, which states that by June 30, 1993, all state and county agencies shall establish an office paper and materials recovery program.

Approximately twenty eight thousand persons, or sixteen percent of Hawai'i County's population, is school aged, between the ages of five and eighteen. Schools generate huge amounts of paper waste, the majority of which is not recycled on the Big Island.

Because recycling pick up services are not included in Department of Education (DOE) rubbish contracts, teachers and staff have nowhere on their campuses to take recycling. If paper and other items are recycled at all, teachers and staff take it to recycling and transfer stations. While we appreciate their efforts, commercial waste, including recycling, is not allowed at County transfer stations. The Department of Education needs to recognize that recycling services are essential and need to be included in rubbish contracts.

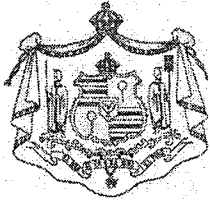
Many teachers, staff, and students are working hard to implement recycling programs at their schools, but they are hampered by lack of support from the DOE. We applaud the legislature's attempt to encourage the DOE to implement recycling at their schools statewide.

We respectfully request your consideration of the above testimony, and support for HB 574.

Best Regards and Aloha,

Lono Tyson  
DIRECTOR

cc: Mayor William Kenoi



Association of Hawaiian Civic Clubs  
P. O. Box 1135  
Honolulu, Hawai'i 96807

**TESTIMONY OF THE  
ASSOCIATION OF HAWAIIAN CIVIC CLUBS**

**IN SUPPORT WITH AMENDMENT OF**

**SCR 20, REQUESTING THE DEPARTMENT OF EDUCATION TO ASSIST  
PUBLIC SCHOOLS STATEWIDE IN ADOPTING AND IMPLEMENTING  
COMPREHENSIVE CAMPUS RECYCLING POLICIES**

COMMITTEE ON ENERGY AND ENVIRONMENT

Senator Mike Gabbard, Chair  
Senator J. Kalani English, Vice Chair

COMMITTEE ON EDUCATION AND HOUSING

Senator Norman Sakamoto, Chair  
Senator Michelle Kidani, Vice Chair

Wednesday, February 17, 1:20 p.m., Conference Room 225

Aloha, Senator Gabbard, Chair of the Committee on Energy and Environment and Senator Sakamoto, Chair on Education and Housing, and Members of these Committees:

At the 2009 AHCC convention, we had the privilege of hearing a resolution introduced by the young members of the Kuini Piolani Hawaiian Civic Clubs, many of whom are students at the Farrington High School Hawaiian Academy.

They introduced a resolution titled, "Urging the Hawaii State Legislature to Create Legislation to Provide a Cash Refund for Recycled Paper in the Same Way it Does for Bottles and Cans" and the resolution was adopted by the delegates to convention. The resolution recognized that deforestation is contributing to global warming by increasing the amount of CO<sub>2</sub> in the air and each ton of recycled paper can save 17 trees, 380 gallons of oil, three cubic yards of landfill space, 4,000 kilowatts of energy and 7,000 gallons of water, and also recognizing that if every American recycled just 1/10 of their newspapers, we would save about 25,000,000 trees a year. The resolution also called for a recycling incentive award similar to that of bottles that might motivate more people to recycle their newspaper.

Of even more importance is that the resolution called on the legislature to create a youth task force comprised of high school students under the jurisdiction of the Department of Education to begin a process of identifying ways to acquire cash refunds for recycled papers. We should also like to note, however, that the Kuini Piolani HCC

offered other resolutions to care for the environment, such as, requesting that all public schools in the Kalihi District participate in the City & County of Honolulu's Department of Environmental Service's Adopt-A-Stream Program. The point being, that these young members are engaged in sustainability and have great ideas.

**We urge that SCR 20 be amended to include the requirement for DOE to appoint a task force of high school students under the jurisdiction of the DOE to engage them in the process of establishing campus recycling policies and to consider any other ideas for caring for the environment.**

Recall that at the Hawaii 2050 Sustainability Conference that none of the students on the youth panel felt a commitment to return to Hawaii after graduation from college. Perhaps, it is because we, as a community, have failed them in allowing them to take some ownership for caring for this 'āina.

A copy of AHCC Resolution 09-51, Urging the Hawaii State Legislature to Create Legislation to Provide a Cash Refund for Recycled Paper in the Same Way It Does for Bottles and Cans, is attached for your information.

# ***ASSOCIATION OF HAWAIIAN CIVIC CLUBS***

## ***A RESOLUTION***

09-51

### **URGING THE HAWAI'I STATE LEGISLATURE TO CREATE LEGISLATION TO PROVIDE A CASH REFUND FOR RECYCLED PAPER IN THE SAME WAY IT DOES FOR BOTTLES AND CANS**

WHEREAS, global warming is considered to be one of the biggest global environmental issues today; and

WHEREAS, global warming is harmful for the sustainability of life on earth because of the increase of greenhouse gases (i.e., carbon dioxide or CO<sub>2</sub>) on earth; and

WHEREAS, deforestation is contributing to global warming by increasing the amount of CO<sub>2</sub> in the air; and

WHEREAS, each ton of recycled paper can save 17 trees, 380 gallons of oil, three cubic yards of landfill space, 4,000 kilowatts of energy and 7,000 gallons of water; and

WHEREAS, the above mentioned recycling process “represents a 64% energy savings, a 58% water savings and 60 pounds less of air pollution”; and

WHEREAS, “17 trees saved can be a total of 250 pounds of CO<sub>2</sub> from the air each year, burning that same ton of papers would create 1,500 pounds of CO<sub>2</sub>”; and

WHEREAS, “if every American recycled just 1/10 of their newspapers, we would save about 25,000,000 trees a year”; and

WHEREAS, if the State of Hawai‘i required a ten-cent fee on each newspaper sold and allowed customers to redeem the fee by recycling, then it might motivate more people to recycle newspaper; and

WHEREAS, out of 56 Farrington High School students surveyed, 37 students recycle bottles and cans, and 28% of students recycle paper; and

WHEREAS, the majority of the students agreed that they will be motivated to recycle newspaper if it had a cash reduction value; and

WHEREAS, this effort might help to lessen the effects of global warming and deforestation.

NOW, THEREFORE, BE IT RESOLVED, by the Association of Hawaiian Civic Clubs at its 50<sup>th</sup> Annual Convention at Mākena, Maui, Hawai‘i, this 7<sup>th</sup> day of November,

2009, that it urge the Hawai'i State Legislature to create legislation to provide a cash refund for recycled paper in the same way it does for bottles and cans; and

BE IT FURTHER RESOLVED, that the Association of Hawaiian Civic Clubs request the legislature to create a youth task force comprised of high school students under the jurisdiction of the Department of Education who will begin a process of identifying ways to acquire cash refunds for recycled paper.

BE IT FURTHER RESOLVED THAT, certified copies of this Resolution be sent to the President of the United States, Governor of the State of Hawai'i, Speaker of the House of the State of Hawai'i, President of the Hawai'i State Senate.

The undersigned hereby certifies that the foregoing Resolution was duly adopted on the 7<sup>th</sup> day of November, 2009, at the 50<sup>th</sup> Annual Convention of the Association of Hawaiian Civic Clubs at Mākena, Maui, Hawai'i.

\_\_\_/s/ Leimomi Khan

**PRESIDENT**



**TESTIMONY OF THE**  
**FARRINGTON HIGH SCHOOL HAWAIIAN ACADEMY**  
**IN SUPPORT WITH AMENDMENT OF**  
**SCR 20, REQUESTING THE DEPARTMENT OF EDUCATION TO ASSIST**  
**PUBLIC SCHOOLS STATEWIDE IN ADOPTING AND IMPLEMENTING**  
**COMPREHENSIVE CAMPUS RECYCLING POLICIES**

COMMITTEE ON ENERGY AND ENVIRONMENT

Senator Mike Gabbard, Chair  
Senator J. Kalani English, Vice Chair

COMMITTEE ON EDUCATION AND HOUSING

Senator Norman Sakamoto, Chair  
Senator Michelle Kidani, Vice Chair

Wednesday, February 17, 1:20 p.m., Conference Room 225

Aloha, Senator Gabbard, Chair of the Committee on Energy and Environment and Senator Sakamoto, Chair on Education and Housing, and Members of these Committees:

The Farrington High School Hawaiian Academy is in support of SCR 20. As young adults concerned about the environment, we believe that each citizen of Hawaii, including youth, must take responsible actions for caring for our 'āina. We are mindful of our responsibilities to Papahānaumoku (Mother Earth) and to leaving a better place for ourselves and future generations.

We recognize, too, that the earth and her myriad life forms are kinolau, the earthly body forms of the Akua (god), and that every life form possesses living energy that sustains each other creating a familial, interdependent, reciprocal relationship between the Akua, the 'āina and the kanaka (people) in fine balance and harmony.

Besides being students of the Farrington High School Hawaiian Academy, we are also members of the Kuini Piolani Hawaiian Civic Club. At the annual Association of Hawaiian Civic Clubs convention in November last year, we introduced a resolution titled, "Urging the Hawaii State Legislature to Create Legislation to Provide a Cash Refund for Recycled Paper in the Same Way it Does for Bottles and Cans." We did this recognizing that deforestation is contributing to global warming by increasing the amount of CO<sub>2</sub> in the air and each ton of recycled paper can save 17 trees, 380 gallons of oil, three cubic yards of landfill space, 4,000 kilowatts of energy and 7,000 gallons of water, and also recognizing that if every American recycled just 1/10 of their newspapers, we would save about 25,000,000 trees a year. We also felt that a recycling incentive award similar to that of bottles might motivate more people to recycle their newspaper.

Our resolution called on the legislature to create a youth task force comprised of high school students under the jurisdiction of the Department of Education who will begin a process of identifying ways to acquire cash refunds for recycled paper. Accordingly, we **urge that SCR 20 be amended to require the DOE to establish a youth task force comprised of high school students to enable the ideas and recommendations from youth to be considered in the establishment of recycling policies.**

**gabbard1 - Carlton**

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**From:** EDH Testimony  
**Sent:** Tuesday, February 16, 2010 4:53 PM  
**To:** ENETestimony  
**Subject:** FW: Testimony for SCR20 on 2/17/2010 1:20:00 PM

-----Original Message-----

**From:** mailinglist@capitol.hawaii.gov [mailto:mailinglist@capitol.hawaii.gov]  
**Sent:** Tuesday, February 16, 2010 4:42 PM  
**To:** EDH Testimony  
**Cc:** erinann815@aol.com  
**Subject:** Testimony for SCR20 on 2/17/2010 1:20:00 PM

Testimony for EDH/ENE 2/17/2010 1:20:00 PM SCR20

Conference room: 225  
Testifier position: support  
Testifier will be present: No  
Submitted by: erin rutherford  
Organization: Individual  
Address:  
Phone:  
E-mail: [erinann815@aol.com](mailto:erinann815@aol.com)  
Submitted on: 2/16/2010

**Comments:**

If we teach the keiki how to recycle them we will instill in them the need for environmental awareness and practice. If we want to make Hawaii a better place for future generations, we need to begin by implementing environmental-friendly practices in the schools.