

SCR157

Date: 03/17/2010

Committee: Senate Education and Housing

Department: Education

Person Testifying: Kathryn Matayoshi, Interim Superintendent of Education

Title of Resolution: SCR 157 URGING THE DEPARTMENT OF EDUCATION TO HIRE ARCHITECTS AND ENGINEERS TO WORK IN TEAMS TO INVESTIGATE THE CONDITION OF SCHOOL BUILDINGS AND INFRASTRUCTURE IN EACH SCHOOL COMPLEX AND TO DEVELOP A TWENTY-FIVE YEAR LONG-RANGE MAINTENANCE MANAGEMENT PLAN FOR EACH SCHOOL COMPLEX.

Purpose of Resolution: URGING THE DEPARTMENT OF EDUCATION TO HIRE ARCHITECTS AND ENGINEERS TO WORK IN TEAMS TO INVESTIGATE THE CONDITION OF SCHOOL BUILDINGS AND INFRASTRUCTURE IN EACH SCHOOL COMPLEX AND TO DEVELOP A TWENTY-FIVE YEAR LONG-RANGE MAINTENANCE MANAGEMENT PLAN FOR EACH SCHOOL COMPLEX.

Department's Position: The Department of Education (DOE) does not support this resolution. While the DOE agrees that long range planning for maintenance and upgrade of existing school facilities and infrastructure should be enhanced, we do not agree with the methodology in this resolution.

Instead, the DOE has undertaken a different methodology to implement a pilot project at Farrington High School. This pilot is structured in a series of sequential phases that, once completed, will have developed a long range plan to provide a comprehensive master plan for the school, but more importantly, will provide the collaborative framework within which this plan can be implemented. The first phase, which involves a broad,

in-depth analysis looks not only at the condition of the school's facilities, but also how the evolving nature of school operations can be best accommodated. This phase is currently underway and is nearly complete, with a final draft under review. The next phase will be a Memorandum of Agreement between the school administration and the Office of School Facilities and Support Services (OSFSS) which will provide the framework to implement the recommendations resulting from this first phase. The third phase will then begin the design necessary to begin implementation of this Master Plan. The DOE will contract for the appropriate consultant services to implement all phases. Finally, this Master Plan will be scheduled for review and updating at regular intervals to ensure that it remains pertinent and to track progress made.

It should also be noted that the DOE has also begun an assessment of existing facilities through our Building Inspection Planning Services Unit (BIPS) as the start of an on-going facilities asset management plan. This information about the status of our schools can be done in a cost efficient manner by the staffs of our Facilities Maintenance and Facilities Development Branches. This information will also provide valuable information to our developing master planning process.

While the DOE welcomes the legislature's support for long range maintenance management plans for schools, we do not support this resolution as written.

Thank you for this opportunity to testify.

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March 16, 2010

Honorable Norman Sakamoto, Chair

Honorable Michelle Kidani, Vice Chair

Honorable Members of the Senate Committee on Education and Housing

I am testifying in support for Senate Concurrent Resolution No. 157, Urging the Department of Education to Hire Architects and Engineers to Work in Teams to Investigate the Condition of School Buildings and Infrastructure.

The American Society of Civil Engineers was established in 1852 and is the oldest professional engineering organization in the United States. The Hawaii Section of ASCE was established in 1937 and is comprised of more than 1,000 civil engineers from both the public and private sectors of our state.

SCR 157 urges the Department of Education to utilize architects and engineers to assist the Department by investigating the condition of school buildings and infrastructure in each school complex and to develop a twenty-five year long-range maintenance management plan for each school complex.

Professional engineers and architects can be of substantial assistance to the staff of the Department of Education in providing a comprehensive assessment of the condition of schools and supporting infrastructure. Using a team approach with standard rules for grading, the large number of schools with varying conditions of repair can be quickly examined for the preparation of recommendations utilizing efficiently and effectively the limited resources available to the schools. We cannot emphasize enough the urgency to direct actions toward repairing and renovating existing schools and following a plan to continue to provide maintenance to prevent deterioration from occurring again.

Thank you for the opportunity to testify on this measure. I urge your passage of SCR 157 and would be happy to respond to any questions you may have.

Owen Miyamoto, PE, FASCE
Local Legislative Affairs Liaison



**COALITION OF HAWAII ENGINEERING AND ARCHITECTURAL
PROFESSIONALS**

March 15, 2010

EMAILED TESTIMONY TO: EDHTestimony@Capitol.hawaii.gov

**Hearing Date: Wednesday, March 17, 2010, 1:15 pm, Conference Room 225
(Committee on Higher Education)**

Honorable Senator, Chair, Norman Sakamoto, Vice Chair, Michelle Kidani and Members of the Senate
Committee on Education and Housing

**Subject: SCR 157, Urging the Department of Education to Hire Architect and Engineers To Work In
Teams To Investigate The Condition of School Buildings and Infrastructure In Each School Complex
and To Develop A Twenty-Five Year Long-Range Maintenance Management Plan For Each School
Complex**

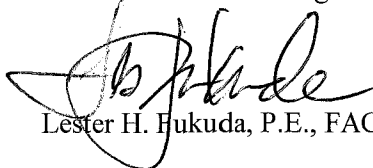
Honorable Chair Sakamoto, Vice Chair Kidani, and Committee Members,

The Coalition of Hawaii Engineering & Architectural Professionals represents several professional
Engineering and Architectural organizations including American Council of Engineering Companies Hawaii;
American Institute of Architects; Hawaii Chapter of the American Society of Civil Engineers; American
Public Works Association Hawaii Chapter; Structural Engineering Association of Hawaii; and the Hawaii
Society of Professional Engineers.

We are in strong support of this Senate Concurrent Resolution. This will help the Department of
Education to develop and fund the required annual maintenance budget along with long term major repairs
for each school complex. A proven team of design professionals should be able to assess the current School
Complex infrastructure systems and building needs and to develop a maintenance management plan schedule
and budget construction costs for the various programs.

We urge you to support this bill and help the Department of Education to get a realistic view of their facility
needs.

Sincerely,
Coalition of Hawaii Engineering & Architectural Professionals


Lester H. Fukuda, P.E., FACEC



KAI HAWAII
STRUCTURAL & FORENSIC ENGINEERS

Ken K. Hayashida, P.E.
Michael P. Hunnemann, P.E.

March 16, 2010

EMAILED TESTIMONY

**Hearing Date: Wednesday, March 17, 1:15 p.m., Conference Room 225
(Senate Committee on Education and Housing)**

Honorable Senators Norman Sakamoto, Chair, Michelle Kidani, Vice Chair, and Members of the Senate Committee on Education and Housing

Subject: SCR 157, Relating to the DOE Hiring Architects and Engineers to Work in Teams to Develop a Twenty-Five Year Maintenance Management Plan for Each School Complex

Dear Chair Sakamoto, Vice Chair Kidani, and Committee Members,

KAI Hawaii, Inc. strongly **supports SCR 157, Relating to the DOE Hiring Architects and Engineers to Work in Teams to Develop a Twenty-Five Year Maintenance Management Plan for Each School Complex**. This bill would put in place a long-term maintenance plan for our schools that are considered inadequate and run-down to receive regular maintenance and repair.

This will provide a safe, secure, and well-maintained environment that will enhance our children's learning experience.

We appreciate the opportunity to provide testimony in support of SCR 157. Please do not hesitate to contact us if you have any questions regarding this testimony.

Respectfully submitted,

Ken Hayashida, P.E.
President

sakamoto2 - Erin

From: mailinglist@capitol.hawaii.gov
Sent: Monday, March 15, 2010 10:01 AM
To: EDH Testimony
Cc: erinann815@aol.com
Subject: Testimony for SCR157 on 3/17/2010 1:15:00 PM

Testimony for EDH 3/17/2010 1:15:00 PM SCR157

Conference room: 225
Testifier position: support
Testifier will be present: No
Submitted by: erin rutherford
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Submitted on: 3/15/2010

Comments: