

**MOTIONS/RESOLUTIONS PRESENTED TO  
THE LOS ANGELES CITY BOARD OF EDUCATION FOR CONSIDERATION**

**SUBJECT:** LAUSD Water Savings Resolution

**DATE NOTICED:** 11-09-10

**PRESENTED FOR ACTION:** 12-14-10

**PRESENTED BY:** Dr. Vladovic, Ms. García,  
Ms. Martinez

**MOVED/SECONDED BY:** Mr. Zimmer/  
Ms. Flores

**MOTION:**

**RESOLUTION: X**

Whereas, The Governing Board of the Los Angeles Unified School District has adopted several policies to require sustainable building principles and standards; in fact, the District was the first K-12 school district to adopt the sustainability standards of the Collaborative for High Performance Schools (CHPS) as a guideline in 2001 and in 2003 as an official policy, for constructing and modernizing schools;

Whereas, In October 2007 the Board adopted a "Green LAUSD" resolution which directed the Superintendent to create a "Green" accountability system that outlines specific goals for water and energy conservation;

Whereas, The Board directed the Superintendent to provide quarterly reports beginning in January 2008 that measure progress towards these goals, and that would highlight new and best practices used by the District to conserve energy and water;

Whereas, The District is doing everything it can to reduce its carbon footprint, and to date has 1.2 megawatts of renewable energy installed and in operation;

Whereas, As a result of the District's successful bond program, only 33 schools are operating on a multi-track calendar for the 2010-2011 school year, down from 227 in 2001; which further reduces the District's energy and water usage and impact on the environment;

Whereas, Unless the District changes its infrastructure and the behavior of its water users, water bills will likely increase given the Los Angeles Department of Water and Power's (LADWP) increase in rates and move to tiered billing;

Whereas, The Los Angeles region is being negatively impacted by statewide water shortages and reductions that severely limit current and future water supplies to the area;

Whereas, The Los Angeles region is in a prolonged period of drought, and the Los Angeles City Council instituted mandatory water conservation on June 1, 2009;

Whereas, Water efficiency in existing facilities and systems throughout the District is a primary focus;

Whereas, Through water conservation initiatives and infrastructure upgrades, the District will achieve its goal of reducing its consumption of potable water by 10 percent as compared to its 2009 usage;

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Whereas, The District is in the process of installing weather-based irrigation controllers that can be controlled centrally and will allow staff to monitor a school's water usage in real time;

Whereas, According to the Infrastructure Report's findings, each zero water urinal will save approximately 40,000 gallons of water per year and the replacement of water-fed urinals Districtwide with the more efficient and environmentally responsible zero water urinals can be expected to save approximately 640 million gallons of water annually;

Whereas, The Districtwide replacement of traditional water-fed urinals with zero water urinals and existing toilets with high efficiency toilets can be expected to significantly reduce water bills;

Whereas, The School Construction and Modernization Program continues to provide businesses and workers with opportunities for work despite the economic crisis;

Whereas, The upgrading of existing restrooms with these technologies provides clean, green, shovel-ready jobs for certified and trained contractors, and these jobs will help to provide for growth and stability in our local economy;

Whereas, This shovel-ready jobs program may also qualify for existing and new Federal stimulus funding;

Whereas, Attracting and retaining vendors that provide high quality and long lasting products is essential to the smooth and successful operations of our schools; and

Whereas, When determining whether a vendor is considered a responsible and qualified vendor, past performance can be a factor in the pre-qualification process; now, therefore be it

Resolved, That the Governing Board of the Los Angeles Unified School District hereby adopts the following policy District wide and incorporated into the Board Rules and into the Facilities policy manual:

**Indoor**

*Toilets and Urinals*

1. Replace old toilets with high efficiency toilets when the cost of the fixtures and their installation can be covered by available rebates or other available conservation grants;
2. In coordination with modernization projects, utilize the use of recycled water, where available within one-half mile from the local utility distribution source, in urinals and toilets (water closets) within the guidelines set by OEHS and the Los Angeles County Health Department;
3. Replace existing water-fed urinals with zero water urinals when the cost of the fixtures and their installation can be fully covered by available rebates or other available conservation grants;

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*Sinks*

1. Replace handle sinks with “tap” sinks, sensor sinks or timed flow faucets when the cost of the fixtures and their installation can be fully covered by available rebates or other conservation grants;

**Outdoor**

*Irrigation*

1. Centralize control of irrigation and optimize watering;
2. Pilot subsurface irrigation system and if feasible, implement Districtwide;
3. Replace turf or high water use plants with drought tolerant plants (LADWP incentive funding available);
4. Utilize recycled water, where available and feasible for irrigation of turf fields and irrigated, non-consumable, planted areas and install within the guidelines set by the District’s Office of the Environmental Health and Safety (OEHS) and the Los Angeles County Health Department;
5. In coordination with LADWP’s infrastructure master plan for the installation of recycled water pipeline, participate and collaborate with LADWP to promote awareness of the environmental benefits near District sites;
6. Comply with the local utility’s watering ordinance and irrigation schedules;

Resolved further, That in all cases, these installations and retrofits should be done by June 2011 where existing rebates or grants cover the costs of the fixture and installation costs;

Resolved further, That these fixtures shall be utilized whenever renovation or repair of fixtures within existing restrooms occurs;

Resolved further, That these fixtures shall be installed in all new construction projects and whenever bond funds or capital improvement funds are allocated for restroom projects;

Resolved further, In an effort to support and expedite the recovery of the local economy, the Board directs the Facilities Services Division in coordination with the Procurement Management Branch to develop and execute an outreach campaign to inform and encourage local manufacturers of irrigation systems, faucets, toilets and zero water consumption urinals, in particular those located within the boundaries of the District, to register as a District vendor and/or contractor and bid on projects and supply procurements;

Resolved further, The Board directs the Facilities Services Division and Procurement Management Branch to update pre-qualifications for all vendors providing plumbing products/infrastructure to require that vendors provide specific information on their past performance with other public entities and on projects/programs of similar scale, and that this information is appropriately weighted in the selection process;

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Resolved further, That consistent with previous Board actions, the Board is committed to saving the highest amount of water and energy for the District, and making sure that the District's sustainability practices provide the healthiest possible environment for our students, teachers and administrators, and community;

Resolved further, That the District will launch an awareness campaign and/or contest to reduce end user (student, faculty, and staff) usage;

Resolved further, That the District will assign a specific person the responsibility to manage tracking and lowering water usage;

Resolved further, That the District will share water usage information with school sites;

Resolved further, That the District will create incentives for campuses to decrease usage;

Resolved further, That each District school designate an energy conservation officer to promote sustainable efforts within their school and coordinate with the District's central sustainability team on Districtwide initiatives; and be it finally

Resolved, That the District will continue to be a pioneer in sustainable initiatives as it relates to the construction and modernization of its schools, procurement of materials and operation of its schools.

**AYES**

**NOES**

**ABSTAIN**

**ABSENT**

<b>Ms. Flores</b>	<b>X</b>			
<b>Ms. Galatzan</b>	<b>X</b>			
<b>Ms. LaMotte</b>	<b>X</b>			
<b>Ms. Martinez</b>	<b>X</b>			
<b>Dr. Vladovic</b>	<b>X</b>			
<b>Mr. Zimmer</b>	<b>X</b>			
<b>Ms. Garcia</b>	<b>X</b>			
<b>TOTAL</b>	<b>7</b>			

**ACTION: ADOPTED**