



City Manager's Weekly Update

March 6, 2013

UPCOMING MEETINGS

- 3/11** City Council Work Session - CANCELLED
- 3/18** City Council Meeting, 7:00 p.m., Council Chambers
- 3/25** City Council Work Session, 7:00 p.m., Council Chambers
- 4/1** City Council Meeting, 7:00 p.m., Council Chambers
- 4/8** City Council Work Session, 7:00 p.m., Council Chambers
- 4/15** City Council Meeting, 7:00 p.m., Council Chambers
- 4/22** Joint City Council/SLUSD Work Session, 7:00 p.m., Council Chambers
- 5/6** City Council Meeting, 7:00 p.m., Council Chambers
- 5/13** City Council Work Session, 7:00 p.m., Council Chambers
- 5/20** City Council Meeting, 7:00 p.m., Council Chambers
- 5/28** Joint City Council/SLUSD Work Session, 7:00 p.m., Council Chambers

To: City Council
From: Chris Zapata, City Manager

Mark Your Calendar

Mining Census Data Workshop (reminder)

Thursday, March 7, 9:30 a.m. to 11:30 a.m., Sister Cities Gallery, City Hall

- The United States Census Bureau is conducting a FREE two-hour workshop on **March 7** for community organizations and City staff that will show how to access the most current Census data products via a new and enhanced American FactFinder (Census data search tool). Learn how to retrieve data such as demographics, social characteristics, and housing information for reports, presentations and grants.

- Please email Vivian Chiu at vchiu@sanleandro.org to register.

San Leandro Police Department Promotional Ceremony (reminder)

Monday, March 11, 4:00 p.m., Council Chambers

- The San Leandro Police Department (SLPD) would like to invite you to a swearing in and promotional ceremony for recently hired employees and the promotion of a police sergeant on **March 11**.

- Refreshments will be provided by the San Leandro Police Officer's Association (SLPOA).

- If you would like to attend this event, please notify Yolanda Carrasco.

Community Meeting on the Proposed Residential Chicken and Bees Ordinance (reminder)

Thursday, March 14, 5:30 p.m. to 7:00 p.m., Senior Community Center, 13909 East 14th Street

- Members of the community are invited to attend a community meeting on **March 14** and provide comments regarding the proposed revisions to the animal control ordinance, which include provisions to allow for chickens and bees in residential neighborhoods. The purpose of this community meeting is to receive public comment on the proposed ordinance.

The Downtown Farmers' Market Returns April 10, 2013!

Wednesdays, 4:00 p.m. to 8:00 p.m., Parrott Street and East 14th Street

- The popular Downtown Farmers' Market offers delicious and nutritious fresh fruits and vegetables, breads and baked goods, and a wide assortment of other goods at a fun and safe community event. The City of San Leandro is pleased that the Pacific Coast Farmers' Market Association will continue its partnership with the City and the Downtown Association in producing the seasonal return of this anticipated market. See you at the Market!

SLPD Annual Promotion and Recognition Ceremony

Thursday, April 18, 3:00 p.m., Senior Community Center, 13909 East 14th Street

- SLPD will host its Annual Promotion and Recognition Ceremony on **April 18**. This is independent of the ceremony on March 11. Police Officers, Civilians, Dispatchers, Explorers and Volunteer of the Year recipients will be recognized, as well as the awarding of service medals, commendations and other awards from Chief Spagnoli. Department members completing their probation will also be recognized during this event.
- At last year's event, there were approximately 200 people in attendance, including SLPD and City of San Leandro personnel, other Chiefs of Police, and family and friends of the recipients.
- If you would like to attend this event, please notify Yolanda Carrasco.

Council Follow-Up

Federal Communications Commission (FCC) Chair Visits San Leandro (article attached)

- On Wednesday, February 27, 2013, the Federal Communications Commission's Chairman Julius Genachowski praised the City of San Leandro for surpassing his challenge to the attendees of the United States Conference of Mayors' Winter Meeting to create at least one gigabit community in all 50 states by 2015. Chairman Genachowski engaged the crowd, which attended the event held at the San Leandro Library, as he spoke of the opportunities and excitement derived from advances in communications technology. Please [click here](#) to view a video of the event.

Teens Walk and Ride to Win a Bicycle at Bancroft Middle School (picture attached)

- Vice-Mayor Michael Gregory, along with San Leandro School Board Trustee Diana Prola and the Safe Moves Coordinator of San Leandro's Safe Routes to School Program, Lisa Jackson, presented a brand new 24-inch mountain bike to Bancroft Middle School sixth grader Isaac Silva on March 4.
- Bancroft Middle School students took to the sidewalks and streets February 11 and 13 for a chance to win a bicycle and two helmets. Students who walked or biked to school and/or participated in the safety workshops were given "Bancroft Bronco Tickets" for a drawing that was held on February 15. Isaac won the bike, and Julisa Brinoes and Jake Liebler, both also sixth graders, were the helmet winners.
- The drawing and workshops are part of the City of San Leandro's Safe Routes to School Program. The Program is a nationwide initiative designed to make bicycling and walking to school a safer, more appealing and healthier alternative for students in kindergarten through eighth grade. The City's Safe Routes to School Program encourages children to embark on a healthier lifestyle and supports this goal by providing increased safety education, enforcement and infrastructure improvements that will help keep children safer when walking or biking to school.
- This Program is made possible by a Federal Safe Routes to School grant of \$410,000, and is administered by the City's Engineering and Transportation Department. Programs are implemented by Safe Moves and the Alameda County Transportation Commission Safe Routes to School Program.

Businesses in the News

Pasteurization Technology Group (article attached)

- San Leandro's Pasteurization Technology Group (PTG) has won a prestigious international award recognizing sustainability ideas which are breakthroughs in solutions to global challenges. The internationally recognized Katerva Award is known as the "Nobel Prize of Sustainability." PTG has quickly gained national and international recognition for its unique systems which disinfects wastewater, while producing renewable energy.

Correspondence From Other Agencies

San Lorenzo Unified School District (SLzUSD) (letter and resolution attached)The SLzUSD Board of Education has announced March 4 – 8, 2013 "The Week of the School Administrator."

FCC CHAIRMAN COMMENDS SAN LEANDRO FOR FIBER OPTIC INTERNET

San Leandro, CA



Silicon Valley
MercuryNews.com

February 27, 2013

Ashly McGlone

The chairman of the **Federal Communications Commission** was in the city **Wednesday** to **commend it for the Lit San Leandro fiber optic network.**

Julius Genachowski praised city officials in an appearance at the San Leandro Library for successfully launching the network last year to provide users high-speed Internet connectivity desirable for transferring large data sets and images.

San Leandro-based software company OSIsoft funded the \$3 million system, also known as the fiber optic loop, currently used by OSIsoft, The San Leandro Library and FH Dailey Chevrolet. The West Gate San Leandro shopping center will join the network in 60 days.

Under the public-private partnership, the city gets 10 percent ownership of the cables, which were installed in existing city-owned conduits underground.

According to city officials, **the loop allows users to send up to 10 gigabits of data per second, 2,000 times faster than the average Internet speeds in the country**, something the city hopes will help attract tech business from across the Bay in Silicon Valley.



Last month, Genachowski challenged attendees of the United States Conference of Mayors' winter meeting in Washington, D.C., to create at least one gigabit community in all 50 states by 2015.

"We have already done that with Lit San Leandro," said San Leandro Mayor Stephen Cassidy, who met the chairman at the conference.

Visit the City of San Leandro website at www.sanleandro.org

Teens Walk and Ride to Win a Bicycle at Bancroft Middle School



Pictured left to right: SLUSD Boardmember Diana Prola, Safe Routes to School Coordinator Lisa Jackson, Bancroft Middle School Principal Jonathan Ferrer, Isaac Silva, Vice Principal Fabiola Fernandez, Vice Mayor Michael Gregory

PASTEURIZATION TECHNOLOGY GROUP'S WASTEWATER DISINFECTION TECHNOLOGY WINS PRESTIGIOUS 2012 KATERA AWARD

San Leandro, CA



February 7, 2012

Tim Cox Zing

Pasteurization Technology Group (PTG) is pleased to announce that it has won the 2012 Katerva Materials & Resources Award for its patented wastewater disinfection technology that generates renewable energy. The internationally recognized Katerva Award is known as the "Nobel Prize of Sustainability." PTG was selected the overall winner in the Materials and Resources category of the Katerva Awards, beating out eight other phenomenal ideas and technologies from countries that included Brazil, India, the Philippines, Sweden and the United States.

"We are deeply honored to have won the Katerva Materials & Resources Award for our sustainable wastewater disinfection technology," said Greg Ryan, CEO and co-founder of Pasteurization Technology Group. "This award confirms why many businesses and municipalities are attracted to our chemical-free approach to wastewater disinfection that also generates renewable energy. Our technology is generating both environmental and economic benefits to our customers in municipal wastewater treatment plants, and has immediate applications in the agriculture, food and beverage industries."

The Katerva Awards shine a global spotlight on the world's most promising sustainability ideas and serve as a means to gather together the world's best



sustainability innovators. The Katerva Awards are the pinnacle of global sustainability recognition. Through them, the best ideas on the planet are identified, refined and accelerated toward impact at a global level. Katerva Award nominees undergo a rigorous evaluation process. The practical, strategic, scientific, social and commercial aspects of each project are thoroughly analyzed through a meticulous 10-month review process. More than 800 individuals (including Nobel Prize winners in science as well as former heads of state) participated in the nominee identification and adjudication process, including six filtering phases and twelve stages of focused review.

According to Terry Waghorn, founder and CEO of Katerva, "Today's unprecedented challenges require a new kind of organization, one that optimizes the world's unprecedented interconnectedness, prioritizes action, and systematically taps the most innovative ideas on the planet. Katerva is that organization:

designed to convene, catalyze and accelerate breakthrough solutions to global challenges."

PTG has received an enthusiastic welcome from both municipal water and industrial customers since its launch last year. The company recently secured a contract with the California town of Graton to replace its chlorine-based wastewater treatment system with PTG's patented wastewater disinfection system, which can process more than 500,000 gallons per day while reducing Graton's energy costs by over 50 percent. Additionally, PTG successfully completed the evaluation phase of a large project with City of Ventura in Southern California. Ventura plans to transition its existing wastewater treatment plant to PTG's safe, non-toxic, sustainable technology, replacing the chlorine-based disinfection process currently in use at the Ventura Water Reclamation Facility. PTG recently announced plans to expand its market focus to include the agricultural processing, food processing, brewing, and soft-drink sectors.

The PTG eco-friendly system for wastewater disinfection and renewable energy

PTG's patented technology is the first and only to combine wastewater disinfection with the generation of renewable energy. PTG's integrated systems can use available waste by-products (like biogas or biomass) or natural gas to power a turbine or engine that generates electricity. The turbine's hot exhaust air (which is typically wasted) is passed through a waste-heat recovery unit that increases the temperature to disinfect the wastewater. PTG's intelligent software optimizes energy efficiently throughout the integrated system. PTG's systems are significantly more cost-effective and more energy-efficient than other methods. And, unlike other wastewater disinfection approaches, PTG's technology is sustainable and does not require toxic

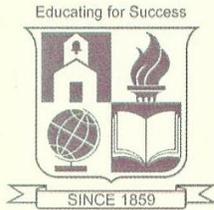
chemicals such as chlorine, or costly electrical power and expensive UV lamps. As a result, PTG's systems fit a broad range of applications in both the municipal and industrial market sectors.

About Katerva

Katerva is Greek for crowdsourcing. Katerva's mission is to create the first truly open global platform for change. Created in 2010 and registered as a UK-based charity, Katerva is the brainchild of innovation guru Terry Waghorn. In today's world of unprecedented challenges, Katerva's network of networks is a new kind of structure based on inclusiveness, collaboration and transparency; designed to convene, catalyze and accelerate breakthrough solutions to global challenges. Katerva's approach places emphasis squarely on action for a sustainable future—creating and implementing solutions to sustainability-related concerns/

About Pasteurization Technology Group

California-based Pasteurization Technology Group (PTG) is a rapidly growing, VC-backed company that is revolutionizing the disinfection of wastewater. PTG's systems feature its patented "two-for-one" technology that combines eco-friendly wastewater disinfection with the generation of renewable energy. PTG's process is one of only a handful of technologies to pass the stringent standards of Title 22 in the state of California for the disinfection of water for reuse. PTG's technology has also been officially recognized in the EPA's influential *Guidelines for Water Reuse*. By channeling the typically wasted exhaust heat from a turbine or engine to disinfect wastewater, PTG's process is able to deliver the most energy-efficient and lowest-cost solution on the market. PTG has won numerous awards including the Katerva Award, the Artemis Top 50 Water Tech award.



San Lorenzo Unified School District

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March 4, 2013

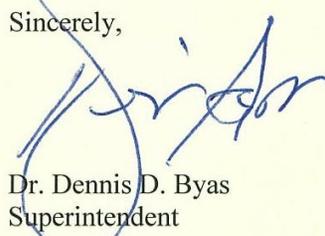
Dear Colleagues,

This is the *Week of the School Administrator*. I want to take this opportunity to tell you how much our District and community appreciate the work you do everyday to make the lives of the students we serve more significant.

Being a school administrator isn't easy work. We are in an especially challenging time as we examine the work we do. Meeting the needs of students, closing the gap and raising the bar does not have palpable answers. It takes your vision and leadership. Your consistent and purposeful action to share this vision with others translates into reality.

Personally, I feel truly blessed work with all of you. You each have the endurance, knowledge and most of all the heart to help children. I cannot imagine working with any group of school administrators in whom I would have more confidence and trust.

Sincerely,



Dr. Dennis D. Byas
Superintendent

RESOLUTION 3328
of the
Board of Education
San Lorenzo Unified School District

WHEREAS, Some 20,000 certificated and classified school administrators work in California's public schools; and

WHEREAS, Nearly 60 percent of these administrators are principals and vice principals providing direct support for the educational programs at school sites; and

WHEREAS, Research has determined that one of the main attributes of effective schools is the competent leadership of principals; and

WHEREAS, Other certificated and classified administrators provide leadership and support for the educational program by developing and implementing the curriculum, selecting textbooks and instructional materials, recruiting, training, and evaluating classified and certificated staff, managing the budget and monitoring cost controls, implementing school board policies and complying with federal, state, and local regulations and laws, planning and maintaining school facilities, and providing transportation, nutrition, and social service programs to pupils and their families; and

WHEREAS, Research shows that efficient district-level administration improves teacher effectiveness; and

WHEREAS, A school's administrative team includes confidential employees who perform and assist in the performance of many critical functions; and

WHEREAS, School administrators and confidential employees ensure that effective and innovative classroom instruction is promoted in every area of California; and

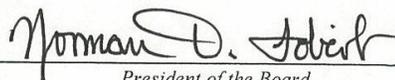
WHEREAS, The State of California has declared the first full week of March as "The Week of the School Administrator" in Education Code Section 44015.1; and

WHEREAS, Education Code Section 44015.1 encourages "public recognition" of the contribution that school administrators make to successful pupil achievement; now, therefore be it

RESOLVED, by the governing board of the San Lorenzo Unified School District that the week of March 4 through March 8, 2013, be proclaimed "The Week of the School Administrator", in honor of the many outstanding contributions and services provided by the administrative teams in California's public school districts; and be it further

RESOLVED, that the administrators of California's public schools be commended for their support of, and contributions to, quality education.

ADOPTED, this 18th day of September, 2012.

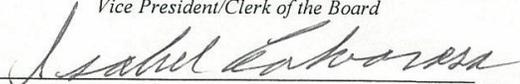


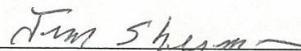
Norman D. Jovick

President of the Board



Vice President/Clerk of the Board





*Members of the Board of Education of San Lorenzo Unified
School District of Alameda County, State of California*