



SOUTHERN CALIFORNIA ALLIANCE OF  
PUBLICLY OWNED TREATMENT WORKS

# MONTHLY UPDATE

## A Message from the Executive Director...

January 2006

History is full of men who have blazed trails in such a grand fashion that their legacy became the stuff of legends. In U.S. history, there was George Washington and Abraham Lincoln. In sports, there was Johnny Unitas, Vince Lombardi and Babe Ruth. The one thing that all of these great leaders and athletes had in common was that ultimately they were replaced by someone that had the unenviable task of trying to measure up to the greatness that preceded him or her.

It is therefore with great humility and pride that I have accepted the challenge of following in Ray Miller's footsteps, as he passes into that state of consciousness that we all aspire to, known as "retirement." (Editor's Note: Or in Ray's case "semi-retirement.") You really didn't think that Ray was going to fully retire, although that is what he told his wife.) As one of the founding fathers of SCAP, Ray has established himself as an institution. (Editor's Note: Not to be confused with an institution of higher learning.) Under Ray's watch, and along with the efforts of Chuck Carry, Alan Langworthy and Wayne Sylvester, Ray helped transform SCAP from a vision into a thriving, viable organization currently made up of 63 public agencies, having the single goal of helping POTWs and the regulatory agencies to "get it right." With SCAP's oversight, there is no need for instant replay. Ray has put together a team of committees featuring some of the brightest and most dedicated individuals that I have ever had the pleasure of working with. Their record of accomplishment speaks for itself and gives each of us the hope and encouragement we need to continue facing future challenges in our industry.

### Upcoming Meetings

Joint SCAP/TriTAC Meeting – Thursday, January 12, starts at 9am, Ontario Convention and Visitors Center, 2000 Convention Center Way, Ontario. (The Air Quality Committee will be meeting at this time with Tri-TAC)

I would like to take this opportunity to congratulate Ray and thank him for all that he has done for those of us within SCAP. I am also pleased to announce that Ray will continue on indefinitely with SCAP in an advisory role in order to assist me with as smooth a transition as possible. I wish to also express my gratitude to the SCAP directors for the faith they have shown in selecting me as Ray's replacement. You have my promise that I will put my heart and soul into continuing to keep SCAP an organization that is both informative and responsive to its members. (Editor's Note: Now who was that guy that replaced Johnny Unitas?)

Humbly yours,

John Pastore

**SCAP's Holiday Lunch a Huge Success**

About 120 SCAP members and guests joined together on December 13, 2005 to celebrate another successful year. The Board of Directors met before the luncheon and welcomed the new SCAP President Jim Stahl, LACSD, and John Pastore, the new Executive Director of SCAP. Each committee chair gave a year-end report on all the critical issues that were a part of the focus and challenging work effort of 2005. A full copy of the SCAP Annual Report will be sent to SCAP members in January.

The highlight of the luncheon was honoring the outstanding leadership of Ray Miller, retiring Executive Director of SCAP. Some of Ray's accomplishments were shared with the group. SCAP started with 6 members and under Ray's guidance has grown to an organization of 63 members spanning six Southern California counties. Ray's achievements are much too lengthy to cite in a short recap. Most recently, he has brought together the 5 statewide POTW associations in a summit group to create a more powerful unified voice on all the regulations and laws affecting the industry. Ray is recognized as a "man of all seasons" in the water industry. Throughout the seasons of his life, he has been a leader in water and wastewater. Ray will continue as a transitional advisor to John Pastore as he takes over the rein of Executive Director of SCAP.

Retiring Board Members were also recognized at the luncheon. Plaques of appreciation were given to Blake Anderson, former Chair of the SCAP Board, Dave Caretto, former Treasurer of the SCAP Board and John Pastore, a former Chair of the Board and the new SCAP Executive Director. Next year promises to be an even bigger event as the SCAP membership continues to grow.

**Air Quality** by Chair Daniel McGivney

**CARB H/D Public Fleet Vehicle Regulation**

On December 8, 2005, the State of California's Air Resources Board adopted a control measure for On-Road Heavy-duty Diesel-fueled Vehicles owned and/or operated by public agencies and utilities. The regulation will require that all existing diesel-fueled heavy-duty vehicles be either retrofitted with emission control devices or the vehicle replaced to meet new



New Executive Director John Pastore, Retiring Board Directors Dave Caretto and Blake Anderson, SCAP President Jim Stahl.



New SCAP Exec Director John Pastore, Retiring SCAP Exec Director Ray Miller, SCAP Board President Jim Stahl.

particulate matter emission standards. The regulation groups vehicles based upon the model year requiring the oldest vehicles to be retrofitted earlier in the program. There are some allowances for agencies in low population counties and final compliance can be delayed if an agency meets early compliance deadlines for the older vehicle retrofits. Since most agencies are quickly approaching that time of year for developing the 2006/2007 budget, this is the time to review the regulation, determine impacts and budget any necessary vehicle retrofits and/or replacements. Questions regarding this regulation can be directed to Frank Caponi of the County Sanitation Districts of Los Angeles County (LACSD) at 562-699-7411, extension 2460. A copy of the new regulation (without amendments adopted at the December 8th hearing) can be found at <http://www.arb.ca.gov/regact/dpmcm05/appa.pdf>

**Committee Chair Contact Info****Air Quality Chair:**

Daniel McGivney –  
[dmcgivney@emwd.org](mailto:dmcgivney@emwd.org)

**Biosolids Chair:**

Diane Gilbert –  
[dxg@san.lacity.org](mailto:dxg@san.lacity.org)

**Collection Systems Chair:**

Nick Arhontes –  
[narhontes@ocsd.com](mailto:narhontes@ocsd.com)

**Water Issues Chair:**

Roger Turner –  
[turnerr@emwd.org](mailto:turnerr@emwd.org)

Collection Systems by Chair Nick Arhontes

**State Water Resources Control Board Sanitary Sewer Overflow Reduction Program**

Several of the Committee members continue to be very active in the Board's "Resolution Regarding the Development of a Sanitary Sewer Overflow Reduction Program" adopted at their November 18<sup>th</sup>, 2004 meeting. This made up the bulk of the Committee's work effort this year in commenting on draft language, as well as participating in statewide conference calls on subcommittee efforts with SWRCB-OSI staff and other stakeholders. Written comments are due by January 25, 2006 and a Board hearing is scheduled for February 8<sup>th</sup> in Sacramento. SCAP is also collaborating with CASA and will be working thru LOCC and the CWEA Local Sections in Southern California.

The state hosts an "SSO Homepage," <http://www.waterboards.ca.gov/ss0/index.html>, for providing the latest info on their proposed program and its elements. See the homepage for additional information.

Automated statewide SSO reporting will continue to be followed. SCAP hosted web-based data gathering and members participated in alpha testing of a new proposed web-based SSO reporting database. Beta testing concluded on December 20th. The Committee will continue to actively participate in the dialogue and development process of the statewide uniform notification (first call) and reporting (interim and final data) efforts, including seeking uniformity and clarity in SSO reporting requirements. We will continue to assist the state in developing a user-friendly web-type statewide SSO reporting database.

**Regional Outreach Efforts**

Our next goal is to have an outreach session, hosted by LACSD and LA DPW, in February in the San Gabriel Valley area with Regional Board 4 staff participation. The Committee will

continue to meet with Board Executive Officers and staff and identify how the SCAP CSC can help in Regions 3 and 6 in the future.

### **Members Only Tools**

Sample Sewer System Management Plan and related items for SCAP members exclusively are being added to the SCAP website.

### **Fats, Oils and Grease Wastehauling Regulations**

Fats, Oils and Grease Wastehauling Regulations and related proposed legislation to help encourage best practices and behaviors by the private sector will continue to be tracked by members. The CSC will work closely on needed changes with the SCAP Regulatory Affairs Consultant for state departmental or legislative action.

## Water Issues by Chair Roger Turner

### **Total Residual Chlorine Draft Policy**

The State Water Resources Control Board (State Board) continues to develop the Total Chlorine Residual Policy for California. A preview draft document was recently distributed for review. A public draft will be distributed in January 2006 for public review.

Several concerns continue and need work before the public comment period begins. The concerns are:

Monitoring Requirements – The sensitivity and monitoring frequency requirements specified in the Draft Policy do not reflect the actual limitations of the instruments currently available on the market.

Quantification and Reporting Requirements – The Draft Policy specifies that Method 4500-CI E (Standard Methods) be used to verify the calibration solution concentration. Standard Method 4500-CI E is not listed as an approved test method for the determination of total residual chlorine by USEPA in 40 CFR 136.

QRL – The term “QRL” is unclear. The only reference known pertains to the Quantitative Response Limits in the California Pesticide Management Plan for Water Quality. The State Board staff provides no information on the accepted method for determining the QRL, how the feasibility of the QRL is assessed, or what method should be used by the Regional Water Quality Control Boards to establish alternative QRLs.

Compliance with One-Hour and Four-Day Limits – It appears that these limits are intended to be calculated as discrete averages – clarification is requested that this is the case.

Compliance Determination – Tri-TAC and SCAP will request clarification and language to indicate that compliance can be determined using any of the three methods: a chlorine residual continuous monitoring device, a dechlorination agent residual continuous monitoring device, or as an alternative means of compliance, stoichiometric calculations. Definitions for each method must be included as part of the policy.

**303 (d) List**

The State Water Resources Control Board has completed the List for impaired waterbodies in California. This is the well-known 303 (d) List. The State Board has scheduled a workshop in Southern California at the Hilton Pasadena Hotel to receive comments and take recommendations for changes to the section 303(d) List. The Southern California workshop will be held on January 5, 2006. Go to [http://www.swrcb.ca.gov/tmdl/303d\\_update.html](http://www.swrcb.ca.gov/tmdl/303d_update.html) for more information and to review if a water body in your area is on the List.

**State Water Resources Control Board 2005-2006 Consolidated Grant Program**

Too often funding programs for public infrastructure are overlooked. Here is a program you should know about.

The State Water Resources Control Board (State Water Board) in coordination with the nine Regional Water Quality Control Boards (Regional Water Boards), US Environmental Protection Agency (EPA), CALFED, and Resource Agency agencies, are working to implement the 2005-06 Consolidated Grants Program. The 2005-06 Consolidated Grants Program integrates and coordinates related grant programs for Watershed Protection, Water Management, Agricultural Water Quality, Drinking Water, Urban Storm Water, and Non-Point Source Pollution Control.

Approximately \$143 million will be made available from six interrelated grant programs administered by the State Water Board's Division of Financial Assistance. Consolidation of these grants reduces application efforts and better integrates program goals with our partner agencies, which include the US EPA, CALFED, Coastal Commission, Coastal Conservancy, Department of Water Resources, Department of Fish and Game, Resources Agency, and other related agencies. The 2005-06 Consolidated Grants are funded utilizing Proposition 40, Proposition 50, and federal appropriations. The six consolidated programs are as follows:

Proposition 40 – Non-Point Source Pollution Control Program

Proposition 50 - Coastal Nonpoint Source Pollution Control Program

Federal Clean Water Act Section 319 (h) – Non-point Source Implementation Program

Propositions 40 and 50 – Agricultural Water Quality Grant Program

Proposition 40 – Urban Storm Water Program

Proposition 40 – Integrated Watershed Management Program

Go to <http://www.swrcb.ca.gov/funding/consolidgrants0506.html> for more information. You may find funding for your program(s) in the coming years.

**Regulatory Affairs** by Regulatory Affairs Consultant Mary Jane Foley

Over the past two decades, POTWs have been trying to get state and federal regulators to recognize the unique issues related to Effluent Dependent Water Bodies. In 2003, the State Water Board convened an Effluent Dependent Water Bodies Workgroup. The goal was to explore where modifications to beneficial uses would be appropriate for effluent dependent

water bodies. Very little progress has been achieved. As a top-level staff person at the Water Board said, "It is extremely difficult to change a use statewide." Therefore, the workgroup has agreed on a new direction. With the cooperation of Water Board staff, the POTWs would work on projects that address the major issues facing the industry. The first is a study project to determine the feasibility to replace the California Toxic Criteria for THMs (Trihalomethanes); these criteria apply if an MUN use designation applies to the water body. The SCAP Board of Directors analyzed the value of participating in this study and agreed to be a part of the funding coalition, which includes CASA and the Central Valley Clean Water Association. The study looks at available methodologies for modifying human health criteria using EPA's 2000 Revised Human Health Criteria Derivation Methodologies. Given new knowledge on these THM by-products that are a result of using chlorine as a disinfectant, this effort may make it possible to protect human health and create a compliance level that is appropriate for POTWs. This is a good case study to see if other similar efforts have the potential to develop new approaches for compliance issues of concern for EDW discharges.

Other major Water Board regulatory events for early 2006:

- 1) January 5, 2006: 2006 Section 303 (d) List Workshop at the Hilton Hotel in Pasadena (If you have new data to present, please notify Craig J. Wilson at 916-341-5560. The courtesy of sharing what you would like to present will help in his responding to questions from the Board Member Hearing Officer.)
- 2) January 17, 2006: CalEPA, Sacramento – Public Scoping Meeting: Proposed Revisions to the Toxicity Control Provisions in the Policy for Implementation of Toxic Standards for Inland Surface Waters, Enclosed Bays and Estuaries of California.
- 3) February 8, 2006: CalEPA, Sacramento – Public Hearing for Statewide General Discharge Requirements for Wastewater Collection System Agencies.

SCAP is following all of these issues closely and commenting where appropriate. Please share any individual comment letters with the SCAP office.

### **Help Desk**

Remember, the HELP DESK is open 24/7 for members who need to discuss permitting issues and strategies to assist agencies in resolving problems with regulatory agencies. Please contact Mary Jane Foley at [mfoley@scap1.org](mailto:mfoley@scap1.org).

Note: The new standardized permit has several needed improvements that have yet to be resolved. If you are in a permit renewal process and are finding new requirements that don't appear justified, call SCAP. We are helping to work through these issues.

### **Non Sequitur**

Success is not the key to happiness. Happiness is the key to success. If you love what you are doing, you will be successful.

**Albert Schweitzer**