



CEAC Newsletter

March 2012



2012 CEAC Officers

L to R: **President**, Daniel Woldesenbet, Alameda; **President Elect**, Tom Mattson, Humboldt; **Secretary**, Scott McGolpin, Santa Barbara; **Past President**, Julie Bueren, Contra Costa; **Treasurer**, Mehdi Sadjadi, Marin (Ret.); **Parliamentarian**, Doug Wilson, Tulare (Ret.)/Inyo; **Newsletter Editor**, Ken Miller, San Bernardino (Ret.); **NACE Representative**, Pat DeChellis, Los Angeles. Missing from Photo, **Historian** Dave Gravenkamp, Siskiyou (Ret.)



All Materials Submitted Subject to the "3 Rs" - Review, Revision, Rejection

Presidential Message (Cont.)

During the Fall 2011 Conference in San Francisco, **Daniel Woldesenbet**, Director of Public Works for Alameda County was installed as CEAC's 99th President. Daniel becomes the 5th President from Alameda County.



Congratulations !

2
Congratulations !

2011 Engineer and Surveyor of the Year



Phil Demery, Director of Public Works, Sonoma County, receives 2011 'Engineer of the Year' award from Julie Bueren, CEAC President, Contra Costa County

Congratulations & Well Deserved

Steve Steinhoff, Los Angeles County is presented with 2011 'Surveyor of the Year' award.



Member Spotlight

RECENT COUNTY APPOINTMENTS

Bob Beaumont

Public Works Director
Marin County

Bev Shane

Community Services Agency, Director
Tuolumne County

CEAC POLICY COMMITTEES FOR 2012

Flood Control and Water Resources

Chair: Chris Stone, Los Angeles Co.
Vice Chair: Norma Camacho, Ventura Co.

Land Use

Chair: Rick Marshall, Napa Co.
Vice Chair: Brian Balbas, Contra Costa Co.

Solid Waste Management

Chair: Susan Klassen, Sonoma Co.
Vice Chair: Bob Perrault, Plumas Co.
Vice Chair: Pat Proano, Los Angeles Co.

Surveyor

Chair: Steven Steinhoff, Los Angeles Co.
Vice Chair: Ray Mathe, Orange Co.
Vice Chair: Dave Ryan, Humboldt Co.

Transportation:

Chair: Mike Penrose, Sacramento Co.
Vice Chair: Matt Machado, Stanislaus Co.
Vice Chair: Michael Murdter, Santa Clara Co.

Fellowship

Chair: Pattie McNamee, NV5/(Contra Costa Ret.)
Vice Chair: Steve Mellon, Quincy Engineering
Vice Chair: Mort August, Willdan Engineering

Oversight

Chair: Jim Porter, San Mateo Co.
Vice Chair: Howard Dashiell, Mendocino Co.

Scholarship

Chair: John Presleigh, Santa Cruz Co.
Vice Chair: Steve Kowalewski, Contra Costa Co.
Vice Chair: Vincent Gin, Orange Co.

NEW AFFILIATE

Wallace Group is a multi-discipline engineering, design, surveying and planning firm of approximately 50 people. The company includes divisions in Civil Engineering, Construction Management, Landscape Architecture, Mechanical Engineering, Planning, Public Works Administration, Right-of-way Services, Surveying/GIS Solution and Water Resources.

Wallace Group

612 Clarion Court
San Luis Obispo 93401

Contact: Jorge Aguilar, Principal

E-mail: jorgea@wallacegroup.us

Phone: (805) 544-4011

Fax: (805) 544-4294



TMAD Taylor & Gaines offers a wide range of structural, civil engineering, facility programming and construction services with a design and work philosophy focused on achieving sustainable and energy efficient solutions.

TMAD Taylor & Gaines

300 N. Lake Ave.
Pasadena, CA 91101

Contact: Majid Sarraf, Vice President-
Bridges/Seismic Specialist

E-mail: msarraf@ttgcorp.com

Phone: (626) 468-2875

Website: www.ttgcorp.com



ANNUAL BEDROLL CONFERENCE

Tom Hunter has advised that this year's conference will be held July 11 through 13 at Lake Almanor. Remember to **save the date** on your calendars.

Additional information and registration materials will be sent out closer to the conference dates.

In Memoriam

Stanley “Cliff” Hansen

CEAC Life Member

September 22, 1942 - December 14, 2011

Cliff passed away due to complications of melanoma cancer at the age of 68. He was born in Oakland, California, but spent much of his youth in Arcadia, California. After graduation from high school, Cliff attended Mt San Antonio Jr. College and San Diego State , majoring in business, before being drafted into the US Army, serving for four years.

After the Army stint, Cliff returned to college and finished his schooling with a degree in Business Administration from CSU Hayward. After graduation he worked for the US Postal Service until he joined Contra Costa County. Cliff retired after 30 years of service to the County as Chief Deputy of Administrative Services for the Public Works Department.

For many years Cliff compiled a comprehensive annual summary of job classifications and related labor rates that was a great resource for all of the CEAC members.

After retirement he enjoyed traveling with several trailer travel clubs and cruising to ports around the world. He was also active in the Vallejo Elks Club, a volunteer for the Guide Dogs for the Blind and enjoyed hiking, biking and kayaking.

Cliff is survived by his wife of 33 years, Pat, of Vallejo, five children and 13 grandchildren.

In Memoriam

Leland Ralph Steward

CEAC President 1981 & Honorable CLOD

September 6, 1922 - November 24, 2011

Leland Steward, 89, passed away peacefully at Santa Barbara Cottage Hospital, after a short illness and was surrounded by his loving family.

Leland was born in Kuiling, China, to Albert and Celia Steward, Methodist missionaries. He grew up in Nanking, China, and graduated from UC Berkeley where he met Beverly Kirk. They married on September 12, 1944, in Rhode Island while Leland was serving in the U.S. Navy. He went on to serve during World War II in military government on Okinawa. He retired as a commander in the Naval Reserve in 1966.

After the war, Leland and Beverly moved to Santa Barbara in 1946. He was soon hired by Santa Barbara County as an engineer in the Road Department and was soon promoted to county road commissioner and remained in this capacity for nearly 40 years, until his retirement in 1983.

Leland enjoyed gardening and serving his church, but his primary focus was as caregiver for his wife, who suffered from Parkinson's disease for most of their married life. One of the joys of his life was nurturing his children, grandchildren and great-grandchildren. He was the proud grandfather of eight and the great-grandfather of nine.



Public Works Secretarial Seminar

Save the Date

You are invited and encouraged to have your administrative assistants and secretarial staff members attend the 2012 Public Works Secretarial Seminar May 9 through 11, 2012 in Santa Barbara County

This is an opportunity to have key staff members attend presentations on public works and personal growth topics and to interact with peers from other County Public Works Agencies and Departments on common problems, issues and solutions.

Note: The meeting agenda and registration materials will be available from Santa Barbara County in the very near future.



Group Photo of Attendees at the 2011 Secretarial Seminar in Sonoma County

BOD Minutes



CEAC Board of Directors Meeting
 Friday, December 2, 2011 * 10:00am
 Hilton San Francisco Union Square
 333 O'Farrell Street, San Francisco, CA 94102

- 1. Call to Order** (Woldesenbet) Meeting was called to order at 10:10 am on Friday, December 2, 2011

Meeting Roster:

| Officer | Office | County |
|---------------------------|-----------------------------------------|---------------------------|
| Daniel Woldesenbet | President | Alameda |
| Tom Mattson | President Elect | Humboldt |
| Scott McGolpin | Secretary | Santa Barbara |
| Mehdi Madjd-Sadjadi | Treasurer | Marin (Retired) |
| Doug Wilson | Parliamentarian | Tulare (Retired) |
| Ken Miller | Newsletter Editor | San Bernardino (Retired) |
| Julie Bueren | Past President | Contra Costa |
| Patrick DeChellis | NACE Representative | Los Angeles |
| Dave Gravenkamp | Historian | Siskiyou County (Retired) |
| Regional Directors | | |
| Regional Directors | Region | County |
| Steven Kowalewski | Central Coast | Contra Costa |
| Rick Tippet | Northern California | Trinity |
| Don Ridenhour | North Bay | Napa |
| Mike Penrose | Sacramento Mother Lode | Sacramento |
| Matt Machado | San Joaquin Valley | Stanislaus |
| Scott McGolpin | South Central Coast | Santa Barbara |
| Jeff Pratt | Southern California | Ventura |
| Committee Chairs | | |
| Committee Chairs | Committee | County |
| Mike Penrose | Transportation | Sacramento |
| Pattie McNamee | Fellowship | Contra Costa |
| Chris Stone | Flood Control/Water Resources | |
| Wes Zicker | Land Use | Placer |
| Jim Porter | Oversight | San Mateo |
| Scott McGolpin | Scholarship | Santa Barbara |
| Susan Klassen | Solid Waste | Sonoma |
| Mike Emmons | Survey | Santa Barbara |
| CSAC/CEAC Staff | | |
| CSAC/CEAC Staff | Title | Agency/County |
| DeAnn Baker | Senior Legislative Representative | CSAC |
| Karen Keene | Senior Legislative Representative | CSAC |
| Kiana Buss | Legislative Analyst | CSAC |
| Cara Martinson | Legislative Analyst | CSAC |
| Merrin Gerety | CEAC Program Manager | CSAC/CEAC |
| Other Attendees | | |
| Other Attendees | | |
| Norma Camacho | Director, Watershed Protection District | Ventura County |

All Officers, Regional Directors, Committee Chairs and Staff are listed. Those shown shaded were not in attendance.

BOD Minutes (Cont.)

CEAC Board of Directors Meeting Minutes
December 2, 2011
Page 2 of 7

2. Approval of Minutes (Mattson)

November 10, 2011 minutes were adjusted to more accurately depict the temporary dues increase for the Local Streets and Roads Needs Assessment. Upon motion by Julie Bueren and second by Pat DeChellis, minutes from September 9, 2011 and November 10, 2011 were unanimously approved.

3. Correspondence (Woldesenbet)

Discussion about the Scholarship Correspondence that went out notifying the two successful engineering students and one successful surveying student of their scholarship awards for 2011.

4. CLODS Report (CLODS)

Mehdi Sadjadi reported that another successful CLODS BBQ took place during the Fall conference. The old menu was used and to everyone's enjoyment (including tourists walking by) the toilet was back! Mehdi complimented Ken Miller, who did a great job once again, organizing and conducting the BBQ program.

Ken Miller requested that 20 minutes be planned for the Buffalo Bull Award ceremony at the CEAC Spring Conference. The CLODS are also available to assist with the President's Banquet anyway they can.

A special thank you was extended from the CLODS to Julie Bueren for her "Flamingo" Dance Performance at this year's CLODS BBQ.

5. NACE Report (DeChellis)

Pat DeChellis reported that the last NACO meeting was conducted in Portland, Oregon.

The next NACE meeting will be conducted on April 1st-5th, 2012 in Lexington, Kentucky, in 2013 it will be in Des Moines, Iowa and in 2014 it will be in Baton Rouge, Louisiana.

It is very important to have CEAC support at the conference in Kentucky if we are to continue to make a bid to bring NACE back to California. CEAC had a great contingent in Minneapolis and we need to continue that tradition so that CEAC is recognized with strong attendance at NACE.

CEAC has one free conference registration available for a member who has not attended NACE previously. Travel expenses are not included.

6. CSAC Report (CSAC Staff)

DeAnn Baker reported that CSAC has a critical decision to make shortly and it is whether to pursue its own constitutional amendment or to join with Governor Brown on his proposal. The CSAC proposal would address programs that already come to us whereas the Governor's includes a sales tax increase. The Governor has a broad coalition of support and CSAC would be going it on their own. It is assumed that education will rally around the Governor's proposal and perhaps oppose one put forward by CSAC. CSAC estimates that it would cost \$6-8 Million to pursue our own amendment. These costs would require that dues be raised by 50%. CSAC is conducting polling at the moment through a consultant and CSAC

BOD Minutes (Cont.)

CEAC Board of Directors Meeting Minutes
December 2, 2011
Page 3 of 7

members are consulting their individual Boards to provide feedback to CSAC staff on how to move forward.

Merrin Gerety reported that the fall CEAC Policy Conference is tentatively scheduled for September 13th & 14th in Sacramento. The fee will be \$50 which is the same as last year and each agency was encouraged to bring their junior staff to this conference.

A motion was made by Julie Bueren and seconded by Rick Tippet to approve these dates for the Policy Conference, item was unanimously approved.

7. Regional Directors Reports

Northern California (Rick Tippet)

Rick reported that driving distance is an issue for the members within the Northern California Region which impacts attendance. Their last meeting was conducted at CSAC's main office and various issues were discussed.

Southern California (Pat DeChellis & Norma Camacho for Jeff Pratt)

Pat reported that no meeting of the Southern California Region has taken place since the last Policy Conference in Sacramento. They would like to schedule a President's visit with Daniel in the not too distant future.

Central Coast (Steve Kowalewski)

Steve introduced a merger letter to the Board of Directors to combine the Central Coast and North Bay Regions. The new name proposed for this region is the Bay Area Region which mirrors the nomenclature utilized by the MTC.

A motion was made to approve this merger by Rick Tippet and seconded by Julie Bueren, item was unanimously approved.

Questions were raised as to when this would be effective and who the new Director of the merged Regions would be. The merger is considered effective by the vote of the Board of Directors. The Regional Director will be appointed by the "New" Bay Area Region and should be reported to Merrin Gerety once complete.

Mehdi mentioned that he needs updates and information from "all" of the regions on a regular basis.

South Central Coast (Scott McGolpin)

Scott reported that the last South Central Coast Region meeting was conducted a few weeks prior to our Fall Conference. Monterey County appointed Paul Greenway as their new interim Public Works Director. Various issues of interest were discussed. Also, this region is asking an agency to bring in a junior staff member to present a project of interest at each regional meeting. This process is allowing junior staff to gain experience with CEAC, and to make presentations to Public Works Directors from various agencies.

North Bay (Don Ridenhour)

Don reported that the last meeting of the North Bay Region occurred at the end of April. It

BOD Minutes (Cont.)

CEAC Board of Directors Meeting Minutes
December 2, 2011
Page 4 of 7

was a combined meeting with the Central Coast Region in San Francisco. Various issues were discussed and they included; Storm Water Permits, Road Funding and Partnering Facilities (County/City).

Sacramento Mother Lode (Mike Penrose)
No Report.

San Joaquin Valley (Doug Wilson for Matt Machado)
Doug reported that at the last meeting of the San Joaquin Valley Region (aka San Joaquin Valley Road Commissioners), new officers were selected.

8. **Treasurers Report** (Sadjadi)

Mehdi mentioned that the Board has his report which discussed the budget for next year.

A discussion took place on how the Board should receive this report. Doug Wilson, Parliamentarian, advised that the Board only need to accept the report.

A motion was made by Don Ridenhour to accept the report and seconded by Julie Bueren, report was unanimously accepted.

Mehdi reported on his proposed budget and his estimates to get to the end of year. \$125,000 from Counties has been included by Mehdi as an income estimate for the Local Streets and Roads Needs Assessment. An expense review will be undertaken by Mehdi.

A motion was made to adopt the budget by Julie Bueren and seconded by Tom Mattson, budget was unanimously adopted.

9. **Committee Reports**

a) **Flood Control and Water Resources** - (Norma Camacho for Chris Stone)

Norma reported that the committee discussed streamlining maintenance legislation and is looking for administrative remedies to deal with legislation.

She also mentioned that the levee vegetation issue with the ACOE was a topic of discussion. The committee believes that CEAC needs to have a seat at the table and if so they would like to have Mitch Avalon, Contra Costa County take on that seat for CEAC. Mitch has proposed that CEAC cover his expenses and he would donate his time to act in this capacity. Julie Bueren suggested that perhaps a partial contribution from Contra Costa County to cover these expenses may be possible since this issue is important to them. Mehdi stated that Mitch, as a retiree from Contra Costa County, cannot speak for CEAC unless he is a Registered Lobbyist. Daniel suggested we need actual details of this request and that we could perhaps get an active CEAC member to attend.

A motion to support CEAC participation on a levee vegetation ACOE technical committee, and to pay expenses was made by Julie Bueren and seconded by Don Ridenhour, item was unanimously approved.

b) **Solid Waste** - (Susan Klassen)

Susan reported that a round table discussion occurred about various statewide solid waste

BOD Minutes (Cont.)

CEAC Board of Directors Meeting Minutes

December 2, 2011

Page 5 of 7

issues. Topics included; Conversion Technology and SB 341 Mandatory Commercial Recycling (PowerPoint Presentation on CEAC website).

Susan requested more time for the solid waste committee at future meetings.

Santa Barbara and Los Angeles Counties are working on a streamlined permit process for Conversion Technology and there was a discussion on creating a sub-committee on Conversion Technology.

c) Surveyor - (Wes Zicker for Mike Emmons)

Wes reported that GIS use around the State of California is reducing resource time.

d) Land Use - (Wes Zicker)

Wes reported that a discussion on the Regional Water Quality Control Board Draft Phase II rules took place. The new rules will be coming out as the EPA dictates, with implementation expected in February 2012. The committee agreed that these timeline's are certainly challenging for comments.

The committee also discussed Rule 20 – Undergrounding Projects. PG&E is slow on these projects based on their interpretation of the rules today. Also, under PG&E's interpretation the list of local agency's responsibilities is lengthy and expensive to complete. The committee asked if the Board of Directors could make a request of Public Utilities to step up the pace and make these projects a priority. The Board felt it would be worthwhile to create a working group of this committee to gather further details of the problem for the Board's potential future action.

e) Transportation - (DeAnn Baker for Mike Penrose)

DeAnn reported that the Transportation Committee is proposing revised CEAC Policy Guidelines to the Board of Directors. Two items were added in the areas of Secure Rural Schools and Federal Re-Authorization.

A motion to approve the proposed revised CEAC Policy Guidelines was made by Pat DeChellis and seconded by Julie Bueren, item was unanimously approved.

The committee also heard a presentation by Santa Cruz County with regards to obtaining State disaster assistance reimbursement for the storm of March, 2011. The Governor proclaimed a State of emergency for this event, however when the proclamation was made the Governor did not authorize any State disaster funding. This situation is unprecedented. Approximately 16 Counties are impacted by the Governor's action. The committee felt that advocacy would be helpful in this matter. A sub-committee was formed to work on this issue, with Santa Cruz as the lead.

Transportation also formed a sub-committee to review, discuss and propose distribution formulas for future transportation revenues. A discussion around SB 1435 took place with the committee agreeing that this framework is a model for creating a principal paper for Transportation priorities. Also, the Indirect Cost Audit issue was referred to the City/State Task Force for further discussion.

BOD Minutes (Cont.)

CEAC Board of Directors Meeting Minutes
December 2, 2011
Page 6 of 7

f) Oversight and Special Tasks Committee - (Jim Porter)

Jim reported that a discussion concerning AB 720 took place. Also, the committee is working on the CEAC Vision 2012. They have solicited a cost from a consultant on "branding" for CEAC and will report back in March with details on this effort.

10. Other Committee Reports

a) Fellowship (Julie Bueren for Patricia McNamee)

Julie mentioned that the Fellowship Committee once again did a great job for this meeting. This was agreed to by all in attendance.

b) Scholarship (Scott McGolpin)

Scott reported that we had great interest in the CEAC scholarship again this year. A thank you went to Mehdi for getting all the checks out once again this year in short order.

The Board brought up the Surveyor of the Year award, specifically that it was originally approved as a Survey Committee Award and not to be presented by the President. Pat DeChellis suggested that this be a future item on the Board's agenda for discussion and that the Survey Committee be made aware of the item so that they could attend the Board meeting to speak to the item.

The Board requested a review of the scholarship guidelines, specifically in the area of the Surveying Scholarship. Daniel and Scott to perform this review.

c) Outside Committees (HBP, CUCCAC, CCSFCC, SHSIP, TRCC, CTCDC, TDAWG, SR2S)
No reports.

11. Life Membership (Mehdi Sadjadi)

A motion was made by Mehdi Sadjadi to approve Tom Mlcoch, L.T. Mlcoch, Inc. as an honorary (affiliate) member and seconded by Ken Miller, the item passed with 1 abstention.

12. Unfinished Business

a) LSR Statewide Needs Assessment dues assessment (DeChellis)

Doug Wilson reported that Fresno County has a question regarding the Local Streets and Roads Needs Assessment dues assessment. Pat DeChellis will call the Director at Fresno County.

b) Life Membership (DeChellis)

No Report.

c) Guest Program (Miller)

Ken reported that there was no formal guest program scheduled this year with the exception of the first day's breakfast. The guests seemed satisfied with this format and suggested that in the spring CEAC model this event.

13. New Business

Julie Bueren addressed the 2014 CEAC 100th Anniversary Celebration. She suggested that we need to commence this process and that perhaps we could use the NACE model as a road map to follow to create our celebration.

BOD Minutes (Cont.)

CEAC Board of Directors Meeting Minutes
December 2, 2011
Page 7 of 7

14. Scheduled Conferences

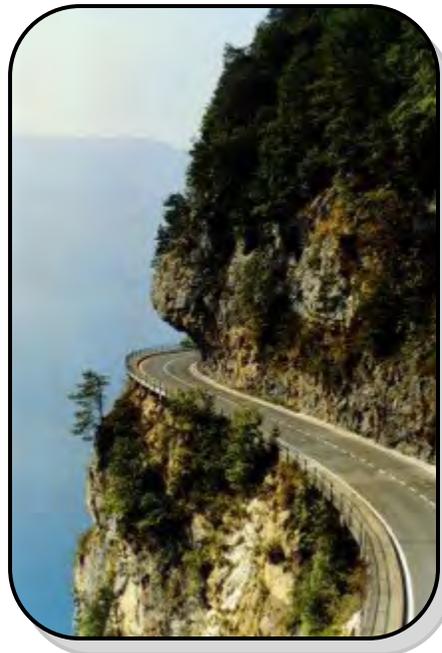
- a) NACO Legislative Conference, Washington D.C., March 3-7, 2012
- b) CEAC Spring Conference/PWOI & Mini Expo, San Jose, March 20-22 2012
- c) NACE Annual Conference, Lexington, Kentucky, April 1-5, 2012
- d) CSAC Legislative Conference, Sacramento, May 30-31, 2012
- e) NACO Annual Conference, Pittsburgh, Pennsylvania, July 13-17, 2012
- f) CSAC Annual Conference, Long Beach, November 27-30, 2012
- g) NACE Annual Conference, Des Moines, Iowa, April 21-25, 2013
- h) CSAC Annual Conference, San Jose, November 19-22, 2013
- i) NACE Annual Conference, Baton Rouge, Louisiana, April 13-17, 2014
- j) CSAC Annual Conference, Orange County, November 18-21, 2014

15. CEAC Board of Directors Meeting Schedule

- a) March 22, 2012, 12:45-2:45pm (Spring Conference, San Jose)
- b) September 14, 2012, TBD (Fall Policy Conference, Sacramento)
- c) November 30, 2012, TBD (Fall Conference, Long Beach)

Meeting Adjourned at 12:05 pm

Minutes prepared by Scott McGolpin, CEAC Secretary



Interesting Geometric Designs

Road Funding Proposal

The following are excerpts from a recent Press Democrat news article. You may want to keep an eye on this issue for your County.

Sonoma County supervisors float property tax idea for roads

By BRETT WILKISON

THE PRESS DEMOCRAT

Published: Tuesday, February 7, 2012 at 3:00 a.m.

Sonoma County supervisors Tuesday approved a small addition to the list of county roads targeted for long-term maintenance while signaling support for study of a possible property tax increase to boost road upkeep.

Board members cited county budget pressure and flat state road funding as two of the reasons for the makeshift moves and revenue search. The \$4.5 million currently allocated toward long-term upkeep is woefully short of the \$120 million maintenance backlog saddling the county's 1,382-mile network.

Supervisors tentatively agreed the problem may require a tax increase, possibly in the form of a countywide road maintenance district.

“Politically, it's not an easy thing to take on because it's going to take a huge amount of money to solve,” said Supervisor David Rabbitt. “And it's probably going to come from the citizens of the county.”

The three main taxing options supervisors discussed Tuesday involve a road maintenance district of some form that would require two-thirds approval by voters.

County administrative leaders said they also are studying other options to boost funding, including an increase in hotel bed taxes.

Any tax increase could face an uphill climb, several supervisors said, and would have to show taxpayers progress on other fronts, such as holding down rising retirement costs, one of the key factors of county budget problems.

“We have 84 to 85 percent of our road system that is deteriorating before our very eyes,” Demery said. “This is not something the general fund can remedy. And it's not necessarily something that a sales tax or gas tax can remedy.”

In addition to authorizing further study of the tax issue, the board Tuesday increased spending on long-term road maintenance — the county calls it “pavement preservation” — by about \$2.2 million.

Droppings



from out of the past

By

Dave 'Road Runner' Gravenkamp
CEAC Historian

"Bay Area Cleanup"

In the last issue of the Newsletter, we learned (again to some) why the condor was selected as the symbol of the CLODS. I'm sure that you will all agree that Ed Hanna had a very active imagination. The **following letter and plan** is yet another example of Hanna's brand of humor. These documents, by the way, came to me from Clay Castleberry, CEAC President in 1975/76 who had received them from Sid Cantwell, retired San Mateo County Engineer and CEAC President in 1977/78.

THE WILD ASS MINING COMPANY
TRES PINOS CORPORATION

GENERAL OFFICES & WAREHOUSES
P. O. BOX 447
TRES PINOS, CALIFORNIA

RECEIVED
ENGINEERING & SURVEYING DEPARTMENT
COUNTY OF SAN MATEO
APR 15 1969

Ans. _____
April 14th 1969

Don Wilson, County Engineer
County of San Mateo
Courthouse
Redwood City, California

Dear Don:

The best minds in the Wild Ass Mining Company spent many hours burning the midnight oil to come up with intelligent and workable solutions to the pollution problems of South San Francisco Bay.

We prepared the attached statement for Don Porath, our Public Works Director here in Santa Cruz County, to present at your meeting in Redwood City last Friday.

Apparently Mr. Porath felt that this was too simple to be readily understood by the devious minds that conjured up the Bay-Delta Program, so he kept it to himself.

We are sending on to you because we believe in sharing good things. Perhaps both Plans should be activated. Plan "B" would furnish the power to operate the pumps for Plan "A". Then the South Bay could pull the chain and flush out the bay whenever it got too gamey.

pull the chain and flush out the bay whenever it got too gamey.

Yours in the spirit of cooperation
Ed Hanna
Ed Hanna

Droppings (continued)

'Proposed' Presentation to the State Regional Water Quality Control Board April 1969

"There are two methods of waste water disposal that are now available in the San Francisco Bay-Delta area that have not been investigated as a part of the Bay-Delta Study and Report. I respectfully suggest that the State Water Quality Control Board take steps to investigate these two proposals as soon as it is possible, funds permitting.

Plan "A"

Dilution of the Southbay waters by massive importation of **fresh** salt water from Monterey Bay. A pipe line could be laid from Monterey Bay near Santa Cruz through the abandoned Southern Pacific tunnel between Glenwood and Los Gatos to the San Francisco Bay near Alviso.

Whenever the creeks in the Southbay area are not flowing, sufficient water could be pumped through this line to achieve the necessary dilution to render the existing effluent discharges innocuous and flush them out through the Golden Gate. Tide gates could be constructed near Dumbarton Bridge to regulate the Southbay discharge into the bay and increase the efficiency of the flushing action.

Such a pumping system would lend itself to economical stage construction and would operate on a uniform electrical power load for much of the year. A high percentage of the power consumption could be recovered by generation of power at the discharge end of the pipe line.

I believe that this would be far more economical than the collection of all sewage near Redwood City and the lengthy tunneling through the San Andreas fault to several outfall lines running miles into the Pacific Ocean.

Plan "B"

Scientists are aware that the temperature about five feet below the earth's surface is a uniform 75 de-

grees F and increases one degree for each 75 feet in depth. Thus by drilling a hole to approximately 35,000 feet into the earth, a residual temperature of several hundred degrees would be encountered. Modern drilling techniques would allow for drilling to these depths.

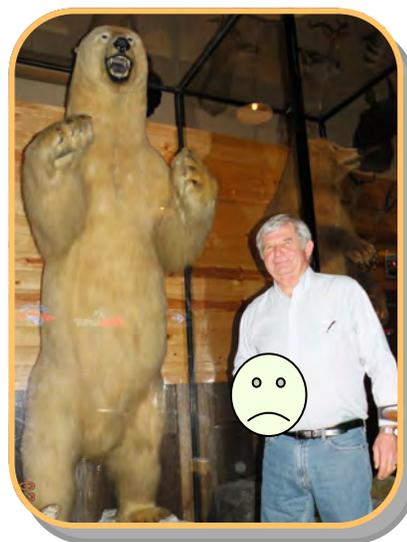
The proposal consists of drilling two holes a few hundred feet apart and 35,000 feet deep. For convenience I will call these, Hole "A" and Hole "B".

A large hydrogen bomb would then be lowered down Hole "A" and detonated creating a tremendous subterranean chamber, and connecting the two holes. Then the sewage effluent is poured down the "A" Hole and as rapidly as it goes down, steam will gush up out of the "B" Hole. This steam will naturally be under very high pressure. The steam will generate large volumes of electric power and then be condensed into fresh water.

With this simple system we can secure tremendous profit from the sale of electric energy and also recover a large volume of badly needed fresh water.

If, after a period of years, the underground chamber becomes filled, we simply need to move over a mile or two and repeat the process".

/s/ Ed Hanna



A Polar Bear and the 'Road Runner'
Run, Dave, Run !

2011 Fall Conference

Another great conference has come and gone as the 2011 CSAC/CEAC Annual Meeting was held at the Hilton Hotel in the beautiful City by the Bay, San Francisco, November 29 through December 2, 2011. Highlights included joint sessions with County Supervisors dealing with current burning issues for County government, meetings of CEAC Policy Committees, the installation of the CEAC officers for 2012, a wonderful and exciting CEAC fellowship event, and of course the annual CLODS Barbeque, which featured music and dancing by some of the hottest acts from west of the Golden Gate Bridge.



Mike Crump, Butte Co. accepts 'Buddy Award' from Marlene Demery on behalf of Pam Hospers



Pattie McNamee accepts the Chics' 2011 'Golden Egg Award'

The **Fellowship Committee** arranged an unusual and fun night out for the conference attendees at a local establishment that included a cutthroat pool tournament with over 90 members, guests and affiliates in attendance.

Dennis Haglan, Drake Haglan and Associates, beat out a potential client, David Fleisch, Ventura County, to win the tourney. (We can assume that Dennis may never work in Ventura Co. again).

A **big thank you** goes out to the Fellowship Committee and the 16 engineering firms that sponsored this successful event night: **NV5; Quincy Engineering; Willdan Engineering; Dokken Engineering; CSG Consultants; Telfer Oil Company; Western Emulsions; T.Y. Lin International; Parsons Brinkerhoff; Nichols Consulting Engineers; Mendoza & Associates; Harris & Associates; Drake Haglan and Associates; Petrochem Manufacturing; Blackburn Consulting; and Bureau Veritas.**



L. to R. David Fleisch, Lindsay Juarez of Quincy Engineering and Dennis Haglan, the "winner".

Fall Conference (Cont.)

The Newest CLOD

Julie Bueren

aka - 'Junior CLOD'



You Done Good !

2011 CLODS BBQ



“Jest a Minute”



An **engineer** dies and reports to the Pearly Gates. Saint Peter is overworked that day and makes a mistake. He accidentally sends the engineer to Hell.

Well, the engineer is not happy with the level of comfort there. He begins to design and build upgrades. Soon, Hell has air conditioning and a swim gym.

One day God calls Satan and says, “So how are things in Hell?”

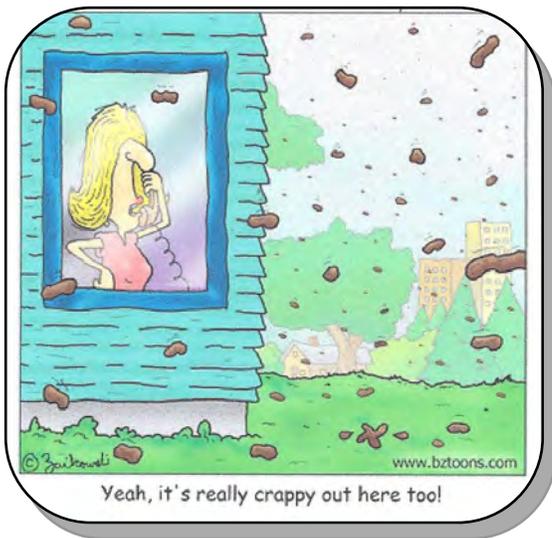
Satan replies, “Great! That new engineer of ours is amazing.

God: “What! You have an engineer? That’s a mistake. Send him to me.”

Satan: “Not a chance.”

God: “Send him back or I’ll sue!”

Satan: “Yeah, right. And where are you going to get a lawyer?”



During a **terrible storm**, all the highway signs were covered with snow. The following spring, the state decided to raise all the signs twelve inches at a cost of six million dollars. “That’s an outrageous price!” said a local farmer, “but I guess we’re lucky the state handled it instead of the federal government.”

“Why’s that?”

“Because knowing the federal government, they’d of decided to lower the highways.”



We should probably look busy.
Here comes one of the “Big-Wigs”

A **skydiver** is enjoying his free fall, when he realizes he has reached the altitude where he must open his chute, he pulls the ripcord, but nothing happens. “No problem,” he says to himself, “I still have my emergency chute.” So he pulls the ripcord on his emergency chute, and once again, nothing happens. Now the man begins to panic. “What am I going to do?” He thinks, “I’m a goner.”

Just then, he sees a man flying up from the earth toward him. He can’t figure out where this man is coming from or what he’s doing, but he says to himself, “I hope he can help me. If he can’t, then I’m in real trouble.” When the man gets close enough to him, the skydiver cups his hands and shouts, “Hey, do you know anything about parachutes?”

The man coming up cups his hands and yells back, “No, do you know anything about gas stoves?”

