

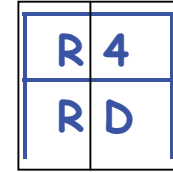
THE R4RD NEWSLETTER

Residents for Responsible Desalination
PO Box 5422
Huntington Beach, CA 92615-5422

www.R4RD.org

ADDRESS CORRECTION REQUESTED

PRSR.T. STD
US POSTAGE
PAID
SANTA ANA, CA
PERMIT NO. 756



THE R4RD NEWSLETTER

Residents for Responsible Desalination

P.O. Box 5422, Huntington Beach, CA 92615-5422

www.r4rd.org

©2010 R4RD

Issue X

September 2010

MESSAGE FROM R4RD'S PRESIDENT

The coming months will be busy and vital to all of us who advocate for coastal protection. The HB City Council elections are just around the corner. November only *seems* to be far away. It will be upon us before we know it. We must prepare to make the right choices. If we do, we'll indeed choose four people who share our vision of local coastal protection. This will be one of the few elections where we can absolutely make a difference in the direction of Huntington Beach. Electing one or two will *not* do it. We need all 4—for the *future!* Review the candidates and their backgrounds; know who is supporting them; and, understand their ideas and stands on issues. Walk away from those who either do not respond at all or say they cannot discuss the issues.

The Poseidon Supplemental Environmental Impact Report (SEIR) is literally being forced through the HB Planning Department by Poseidon to assure the current voting majority on the City Council approves it. The applicant, Poseidon Resources, would like its SEIR presented on September 7—incomplete or not! R4RD members, *Surfrider Foundation*, *O.C. Coastkeeper*, and the general public submitted over 40 documents for Public Comment on this fiasco. The City refused to grant us a 30-day extension to review and comment on over 1,000 pages of technical information—incomplete information at that. One whole section on Ocean Water Quality and Marine Biological Resources was missing!

The California Coastal Commission staff sent a scathing, 15-page response to the City after only doing what the CCC staff called “an incomplete review of the SEIR.” Most notable in their comments, the Coastal Commission recommends a “more comprehensive and balanced review of the proposed project.” The CCC staff faulted the Planning Dept. for not presenting an “independent, arms-length review of the project impacts, alternatives to desalination, and leaving out relevant information and credible studies that would raise concerns.” They accused the City of citing references and studies that selectively supports the project rather than doing an independent review. CCC staff also chided the HB Planning staff for not doing more of its own work rather than relying on the services of a consultant.

Most folks would appreciate knowing there was nothing mentioned regarding noise abatement for instance, especially when the whole plant as now proposed will be moved 500 feet *closer* to nearby homes and businesses. The CCC staff also shares R4RD's concerns regarding the safety of groundwater near the ASCON site during construction of the pipeline down Hamilton Avenue. The message from R4RD is to watch the newspapers and the Internet for more information regarding the SEIR vote before the City Council. *Be there!*

We are having an impact. Bogus polls, lazy and one-sided news reporting, phony environmental “awards” from glossy business magazines, these are the earmarks of a project in trouble. It's desperation time. Poseidon has even lost its junk bond rating, not to mention its \$350,000,000 water subsidy from MWD for its Carlsbad project. The financial climate is terrible in California. This desalination plan is all about *money*—money for Poseidon, that is. R4RD has spent years working to expose these scallywags for what they are. Others are seeing the light, at last. Join us! We cannot do it without your continued support.

Sincerely,
Merle Moshiri

R4RD's Mission

Educate

the public about seawater desalination;

Protect

local control of vital water resources;

Advocate

the use of technology and practices that avoid environmental and human health impacts; and,

Promote

environmentally preferable alternatives to desalination, such as water conservation, reclamation, retention, and recycling.

Board of Directors

Officers

Merle Moshiri, President
Larry Porter, Vice President
Milton B. Dardis, Treasurer
Marinka Horack, Secretary

Directors

Nancy Donaven
Patricia Goodman, CPA
Dave Hamilton
Eileen Murphy
John Scott
Robert Smith, Ph.D.

~ In Remembrance ~
Jan Vandersloot, M.D.
(1945 - 2009)

Advisors

Amer Elahraf, Ph.D.
Lorraine Elahraf
John Earl, SurfCityVoice
Joe Geever, Surfrider Foundation
Sandy Genis, Environmental Planner
Irwin Haydock, Ph.D.
Steve Homer
Don Schulz, HB/SB
Surfrider Foundation

I want to contribute to or join Residents 4 Responsible Desalination to help keep our beaches, air, and ocean clean.

Enclosed is my membership/donation.

Renewal New Member

Name: _____ \$100 Benefactor

Address: _____ \$50 Honor Roll

City: _____ State: _____ Zip: _____ \$20 Family

E-mail: _____ \$10 Student/Senior

R4RD is a charitable organization listed as a 501(c)(3) by the IRS, _____ \$15 Individual

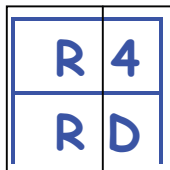
with Tax ID #20-3449139

Make checks payable to: Residents for Responsible Desalination

Mail to: Residents for Responsible Desalination

PO Box 5422, Huntington Beach, CA 92615-5422

Website: www.R4RD.org



Residents for Responsible Desalination

“Organized for coastal protection advocacy and education about seawater desalination.”

CALL TO ACTION!

Poseidon Resources' seawater desalination project in Huntington Beach and other coastal desal projects must receive approvals and permits from the California Coastal Commission (CCC).

R4RD believes strongly that the Poseidon HB project is the poster-child for the irresponsible misuse of desalination technology and should **not** be permitted by the CCC.

R4RD encourages everyone with similar beliefs to express them, either by writing to the CCC or appearing at appropriate hearings, or both.

The CCC staff set up a special e-mail address:

PoseidonHBDesal@coastal.ca.gov

to take your written comments.

Note: The CCC will not accept e-mail attachments at this Internet address.

Alternatively, mail or fax your written comments to the following postal address or fax number:

California Coastal Commission
Attn: Mr. Tom Luster
45 Fremont, Suite 2000
San Francisco, CA 94105-2219
Fax: (415) 904-5400

R4RD and its partners in the Orange County Desal Coalition also encourage all concerned parties to attend and speak at all CCC hearings with Poseidon or other ocean desalination projects on its agenda.

COASTAL COMMISSION CALENDAR

WWW.COASTAL.CA.GOV

SEPTEMBER 2010

Sept. 15-17, 2010

Wharfinger Building

1 Marina Way
Eureka, CA 95501

OCTOBER 2010

Oct. 13-15, 2010

Oceanside City Council Chambers

300 North Coast Hwy.
Oceanside, CA 92054

NOVEMBER 2010

Nov. 17-19, 2010

L.A./Orange County (South Coast Area) (Location TBD)

DECEMBER 2010

Dec. 15-17, 2010

San Francisco (Location TBD)

JANUARY 2011

Jan. 12-14, 2011

L.A./Orange County South Coast Area (Location TBD)

FEBRUARY 2011

Feb. 9-11, 2011

San Diego Area South Coast Area (Location TBD)

MARCH 2011

March 9-11, 2011

Santa Rosa/Marin Central Coast Area (Location TBD)

Although the Coastal Commission tries to hear agenda items in a location nearest the project site, there is no guarantee of that.

However, with that in mind, the January 2011 CCC agenda will likely have a Poseidon Huntington Beach project item.

~~~ ↔ ~~~

#### THANK YOU ALL!

*To all R4RD members and supporters who so generously donate time and dollars to R4RD's efforts, thank you very much. Your beneficent contributions will be used to protect local coastal resources and educate the public about seawater desalination as counterpoint to Poseidon's campaign of disinformation about its project in HB.*

### The R4RD Newsletter

Published quarterly by:

#### RESIDENTS FOR RESPONSIBLE DESALINATION

**Editor:** Dave Hamilton

e-mail: [de.hamilton@verizon.net](mailto:de.hamilton@verizon.net)

Note: R4RD welcomes your articles and letters pertaining to water desalination, conservation, reclamation, or sustainable living. Please include your name, telephone, and e-mail address, if you have one. Important—Please include all applicable attributions, footnotes, and permissions if your submittal is not entirely original.

Submit Articles by the 15<sup>th</sup> day of the months of January, April, July, or October to be considered for the next quarterly publication. **THANK YOU!!**

## UH-OH, POSEIDON'S OPEN-OCEAN INTAKE DISAPPEARED!

By Joe Geever

In early May 2010, the State Water Resources Control Board (SWRCB) adopted a statewide Policy that sets California on the path to compliance with the federal Clean Water Act relative to power generators. Specifically, the requirement is that coastal power plants use the **Best Technology Available** (BTA) to minimize or prevent marine life mortality. This means AES's Huntington Beach Generating Station (HBGS) will be required to abandon its antiquated "once-through-cooling system" in favor of the BTA for cooling its steam generators. The State's nineteen power plants covered by the new Policy, including the AES power station in Huntington Beach, are now required to abide by and within a compliance timeframe and schedule so that an orderly transition will not disrupt the supply of electricity in the State.

### A Prediction Ignored

So you may be wondering what this means to Poseidon Resources' proposed plan to build a seawater desalination factory on a local beach. There are still some timing variables that are uncertain until AES submits its plan to comply with the new Policy. Nonetheless, one thing is clear, Poseidon's plan for using the AES open-ocean intake and discharge tunnels for Poseidon's seawater intake and waste discharge is no longer viable. There won't be any intake and discharge from the power plant in the near future. Ironically, Residents for Responsible Desalination (R4RD) predicted that this exact scenario existed and, furthermore, should have been analyzed by the City in the Environmental Impact Report the City Council certified in February 2006. R4RD's prediction and arguments fell on deaf ears.

### Questions of Viability

Of course, this calls into question whether it is still a good plan to build this industrial facility on our beach. Poseidon will need all new permits because of the dramatic change in the design and operation of the planned facility. This question should be the basis for the City Council to reassess its previous endorsement of Poseidon's proposal. Otherwise, the desalination facility will require more energy to operate; the desalting process would be fully responsible for killing all the marine life the generator was just required to stop killing.

Other questions and reasoning about better and cheaper alternatives for meeting the balance of our freshwater demand and supply should be reassessed. Alternatives should be reassessed that could improve our coastal environment and quality of life rather than continue to kill precious marine life. Alternatives should be reconsidered that don't use enormous amounts of energy when the State is trying to reduce energy demand.

### New opportunities to be heard

These questions should be the subject of the new Subsequent Environmental Impact Report (SEIR) that R4RD is currently reviewing. The draft SEIR is available on the City Planning Department's website. We encourage every citizen to look at the SEIR, provide written comments and attend the City Council hearings to express your concerns.

R4RD and its friends and partners in the environmental community continue to work to help the HB City Council and many State agencies and regulatory commissions see through the fog of Poseidon's plan. Help them choose water management approaches that are less expensive to tax- and/or ratepayers and less damaging to our ever more fragile environment. After all, these are the reasons most of us chose to live in Huntington Beach—our precious coast and ocean.

# **SUPPORT SMART WATER SOLUTIONS— WATER EFFICIENCY NOT DESALINATION**

**Alert! Poseidon Resources, a Connecticut LLC, proposes to build and operate a coastal desalination plant co-located with the AES power plant in Southeast Huntington Beach.**

**This project should be opposed for the following reasons:**

- **Seawater desalination is a very inefficient means to produce drinking water. It will require seawater to be forced through reverse osmosis membranes at extreme pressures (800-1000 psi) to remove the salt, dissolved solids and living matter.**
- **Our water distribution infrastructure is largely gravity-fed to create adequate pressures for residential use. This project will be located at the lowest level of our infrastructure thus requiring any product water to be pumped “uphill” at great cost for distribution;**
- **The current water sources and treatment plants are far inland. Distribution pipelines from those points are like a tree—big pipes to smaller pipes as the pipe network nears the coastline. The project location on the coast reverses those limiting infrastructure factors;**
- **The project design does not fit our existing water distribution infrastructure and utilizes it inefficiently and ineffectively.**

**Orange County residents use 170-190 gallons/day per person, whereas, our European counterparts in very similar climates use 40-50 gallons/day per person. Instead, we should support smart efficiency concepts:**

- **Use water-efficient washers, dishwashers, and appliances;**
- **Use low-flow showerheads and toilets;**
- **Do not wash down walks, drives, and patios when using a broom provides the same results;**
- **Reduce landscape watering by using ‘smart timers’ linked to monitoring gauges;**
- **Better yet, replace existing landscaping with native plants that use far less water and are more beautiful and drought tolerant.**

**Seawater desalination is an option of last resort.  
Oppose this project in S.E. Huntington Beach.**

## **DOING DESALINATION RIGHT: PUBLIC PROJECT AT DANA POINT UP AND PUMPING**

By Larry Gallup & Dave Hamilton

Orange County residents served by five south county water districts—Laguna County, Moulton Niguel, City of San Clemente, City of San Juan Capistrano, and South County—must rely solely on imported supply for their domestic water. Delivery of imported water—from the State Water Project (SWP), Colorado River, and from north county groundwater—can be disrupted or less reliable in emergency situations like earthquakes or statewide drought.

In an effort to alleviate such risk, in 2004 the Municipal Water District of Orange County (MWDOC) authorized a pilot/test in Dana Point to investigate seawater desalination as an alternative source of supply for South County.

**Innovative design eliminates destruction of marine life, reduces energy consumption, cost**  
The design for the pilot and its resultant South Coastal Desalination Project proposes to use the most environmentally responsible methods and technology available.

Seawater intake will be from sub-seafloor wells and permeable pipeline, slant drilled from onshore, out of sight of the beach. Using gravity, seawater is filtered through the seafloor without suction. The sub-seafloor seawater intakes do not disturb, damage, or destroy marine life and leave no evidence of their presence. The first well became operational in 2006 and has proved feasibility for this method.

These attributes overcome major environmental obstacles to seawater desalination that uses open-ocean intakes. Sub-seafloor intakes should be a requirement of all planned desalination projects in California.

The pilot seawater reverse osmosis (SWRO) processing, treating and testing is being done in an 8’x30’ portable laboratory.

Seawater pumping for the pilot started in June 2010. The pilot will process 150 gallons-per-minute (gpm) of seawater during the 18-month pilot/test phase. Although no potable water will be produced for public use during the test period, the final project, when completed in 2016, is expected to produce 16,000 acre-feet annually of potable water for public consumption. This is about 25% of present water needs of the five water districts.

### **Environmentally sensitive solution to effluent**

Disposal of brine and process chemicals is another common problem with SWRO desalination projects. This Project disposes of the brine and waste by-products by discharging the effluent into the sewer system. There it is treated further and blended with other treated wastewater before release a mile offshore through an existing ocean outfall pipeline.

### **No visual blight**

R4RD members attended the public opening of the Project pilot testing to gain a thorough understanding and evaluate the overall project. The eight members were well satisfied and support the project plans.

Notably, there was no evidence of the slant-drilled pipes going out into the ocean from where they stood on the beach. The beach had no structures or visible evidence from the prior construction of the seawater intake pipes.

### **Suitable location**

This project is setting precedent in other ways. The importance of locating desalination facilities where offshore geology is conducive to sub-seafloor wells and galleries cannot be overstated.

The pilot and project are located in South County at the end of San Juan Creek near Doheny State Beach in Dana Point. Situating the facility near where the water will be consumed mitigates disruption of local supply.

Suitably locating a desalination facility along the California coast should also be a state requirement.

### **Retains local control of public resources**

All in all, Municipal Water District Orange County (MWDOC) and the South County Water Districts have done a very good job of project planning.

Residents for Responsible Desalination joins environmental organizations Surfrider Foundation, O.C. Coastkeeper and Project Save Our Surf in support of this project’s concepts.

Additional information about this project can be found on the MWDOC website: [www.mwdoc.com](http://www.mwdoc.com). Also see the “SurfCityVoice, May 20, 2010”: [www.surfcityvoice.org](http://www.surfcityvoice.org).

# SUPPORT SMART WATER SOLUTIONS— CONSERVATION NOT DESALINATION

**Beware! Poseidon Resources, a Connecticut-based limited liability company, proposes to build and operate a coastal desalination plant in Huntington Beach, co-located with the AES power plant.**

**This project should be opposed for the following reasons:**

- **Seawater desalination is a very expensive means to produce drinking water. We, as ratepayers and taxpayers, will bear the cost burden of subsidies for the most expensive water supply option available while cheaper alternatives exist;**
- **Seawater desalination is extremely energy-intensive, undermining the goals and intent of legislation (e.g. AB 32) and other strategies to reduce greenhouse gases and transition to a renewable energy portfolio;**
- **This project will lock in outdated open seawater intake and brine discharge systems, causing significant marine life mortality and coastal ecology damage;**
- **Further industrialization of Huntington Beach's coastline will increase local pollution, decrease residential property values and erode our quality of life.**

**Instead, we should support smart water solutions like:**

- **Increasing water-use efficiency, water recycling and water reclamation;**
- **Expansion of Orange County's energy efficient, world-renowned Groundwater Replenishment System (GWRS);**
- **Improved management of the Santa Ana River watershed.**

**Poseidon's irresponsible desalination project will come before the HB City Council for approvals on September 7.**

**Please, join us to oppose the Poseidon Resources ocean desalination project in S.E. Huntington Beach.**

## CALCULATING THE COST OF DESALINATED WATER

By Merle Moshiri

Managing California's fresh water resources, supply and infrastructure has become of increasing concern to the state's residents and businesses. Can existing supplies sustain availability of this limited resource at affordable costs for all its intended purposes—agricultural, industrial and residential? Probably not without increasing the state's supply portfolio.

One of the more controversial means of increasing the supply is through seawater desalination. Notwithstanding the inherent benefits of increased supply, issues of environmental damage remain with desalinating ocean water. Environmental problems of intensive energy requirements, indirect greenhouse gas emissions, destruction of marine life, and brine and process-chemicals disposal need responsible solutions.

However, the overall cost of producing desalinated water, now and in the future, must be honestly confronted. The total cost of the product water is the most contentious issue with seawater desalination. Proponents of desalination claim the cost is presently about 30-40% higher than the Southern California cost of imported water from the State Water Project or the Colorado River. The second premise of the proponents' claim is that somehow desalination costs will decrease over time while the costs of imported water will increase. This, despite the fact that principle cost drivers for water from each supply source are much the same.

**Residents for Responsible Desalination** (R4RD) questions both claims made by desalination proponents. Poseidon Resources, LLC, which has proposed building two 50 Million-gallon-per-day (Mg/d) coastal seawater desalination plants, in

Carlsbad and Huntington Beach, has been less than forthcoming about its costs for producing potable water from seawater. Nonetheless, Poseidon has sought and was granted subsidies from a public water agency—**Metropolitan Water District of Southern California** (MWD)—for product water.

To shed some light on the cost issue, R4RD, a Huntington Beach-based group of coastal protection advocates, commissioned a comprehensive report by James Fryer:

***“An Investigation of the Marginal Cost of Seawater Desalination in California.”***

James Fryer was the head of Marin [California] Municipal Water District's (MMWD's) water conservation programs in 1992 and '93. He is a water management expert and conservationist with over 20 years experience in the field of water resource management. His report is fact-based and thoroughly researched.

The report's 25 pages is too long for this newsletter but can be read on our website by going to the <http://r4rd.org> homepage and clicking the heading “NEW: R4RD's Study of Carlsbad Desal Cost.” There you will find an executive summary along with the full report.

R4RD encourages its members and interested persons to take time to read, and hopefully study, the report.

We also encourage readers to comment on the substance of the report. Please post your comments and queries to R4RD's e-mail address at [HBdesal@yahoo.com](mailto:HBdesal@yahoo.com). We will respond as quickly as possible.

### NOTICE TO R4RD MEMBERSHIP

R4RD membership dues (i.e. donations) for R4RD's next fiscal year, July 1 through June 30 are requested. The battle for responsible use of seawater desalination technology in HB is about to enter a critical phase. This phase will need your participation. It will require both manpower and monetary resources to counter the deep pockets of the multi-national corporate proponents of irresponsible desalination. R4RD needs funds to retain professional services to further its formal appeals before the State Commissions and legislators. Your help with these matters will be greatly appreciated and of great value to R4RD's cause. Your donations are tax-deductible. Save your canceled checks as the receipt for your donations.

| Candidate Name                                                                                                                                                                                                                                                     | Blair Farley                                                                                                                                                                                                                                                           | Landon Fichtner                                                                                                                                                                                                                                                     | Heather Grow                                                                                                                                    | William Grunwald                                 | Matthew Harper                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|--------------------------------------------------|
| e-mail                                                                                                                                                                                                                                                             | <a href="mailto:blair@surfcitylocals.com">blair@surfcitylocals.com</a>                                                                                                                                                                                                 | <a href="mailto:landonfichtner@yahoo.com">landonfichtner@yahoo.com</a>                                                                                                                                                                                              | <a href="mailto:support@healthergrow.com">support@healthergrow.com</a>                                                                          | Did                                              | Did                                              |
| Web site                                                                                                                                                                                                                                                           | <a href="http://www.blairfarley.com">www.blairfarley.com</a>                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                     | <a href="http://support@healthergrow.com">http://support@healthergrow.com</a>                                                                   | Not                                              | Not                                              |
| Telephone                                                                                                                                                                                                                                                          | 714-612-2243                                                                                                                                                                                                                                                           | 714-404-4823                                                                                                                                                                                                                                                        |                                                                                                                                                 | Respond                                          | Respond                                          |
| 4. Did you support the approval by the City Poseidon's Environmental Impact Report, Conditional Use Permit, and other permits to construct and operate its desalination plant in our city? Why?                                                                    | No<br>The EIR was not adequate to assess the potential for damage to sea life. The current technology is very energy intensive and frankly, the private ownership of water sets a bad precedent for the future.                                                        | No<br>I would like to see the parts per million of the salt in the outflow of the system, should be at a lower concentration.                                                                                                                                       | No<br>The EIR was one-sided & insufficient. The Poseidon Project could bring harm to our environment and negatively impact our quality of life. | <a href="http://www.hbdra.com">www.hbdra.com</a> | <a href="http://www.hbdra.com">www.hbdra.com</a> |
| 5. Do you support the continued use of the AES Power Plant's "once through cooling" system to serve the Poseidon desalination plant's operational needs? Why?                                                                                                      | No<br>The AES plant should be using the most modern technology to cool the plant. It is widely known that the current "once through" system is very destructive and is badly out of date.                                                                              | Yes<br>This will prevent additional inflow locations from being installed, my main concern is the plant's use of modern technology, and the concentration of the outflow salt concentration heading back out to our ocean.                                          | No                                                                                                                                              |                                                  |                                                  |
| 6. Do you feel that the escalating costs may make Poseidon's desal. water unmarketable and would require such measures as subsidies and/or participation by water districts in blending expensive water with cheaper water to bring down the cost of desal. water? | Yes<br>As of today there is no financial model that can make this work. This is not an issue where we should keep our hands out of their business and look the other way. We are allowing them to take from the public water supply and monetize it for their investor | No<br>As we head into a period of inflation, and resource consumption, I would expect to see a dramatic increase in costs to vital resources. Electricity, water, food, gas will all see a dramatic increase over the next 20 years. At first I would expect the wa | Yes                                                                                                                                             |                                                  |                                                  |
| 7. Have you/will you solicit(ed) campaign contributions from Poseidon Resources either directly or indirectly (affiliated PAC, association, members of the board of directors, senior management).                                                                 | No                                                                                                                                                                                                                                                                     | No                                                                                                                                                                                                                                                                  | No                                                                                                                                              |                                                  |                                                  |

| Candidate Name                                                                                                                                                                                                                                             | Dan Kalmick                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Jim Kataopdis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Billy O'Connell | Erik Peterson                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Bill Rorick                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| e-mail                                                                                                                                                                                                                                                     | <a href="mailto:dan@dankalmick.com">dan@dankalmick.com</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <a href="mailto:kataopdis4hbcitycouncil@yahoo.com">kataopdis4hbcitycouncil@yahoo.com</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Did             | <a href="mailto:ErikPetersonHB@gmail.com">ErikPetersonHB@gmail.com</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <a href="mailto:brorick@socal.rr.com">brorick@socal.rr.com</a>                                                                                                         |
| Web site                                                                                                                                                                                                                                                   | <a href="http://www.dankalmick.com">www.dankalmick.com</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <a href="http://www.Katapodis4hb.com">www.Katapodis4hb.com</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Not             | <a href="http://www.ErikPeterson4HBCC.com">www.ErikPeterson4HBCC.com</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <a href="http://www.RorickisRight4HB.com">www.RorickisRight4HB.com</a>                                                                                                 |
| Telephone                                                                                                                                                                                                                                                  | 714-699-4326                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 714-901-1314                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Respond         | 714-900-3745                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 714-330-9389                                                                                                                                                           |
| 1. Please tell us why you are running for election to the HB City Council, include your vision for the city.                                                                                                                                               | I am running for City Council in order to bring a voice to the average resident of the city who does not support the irresponsible development that the city has gone through in recent years. I feel that the current majority on the city council has stopped listening to what the residents want and have become arrogant. I would like to see Huntington Beach begin working for its residents again: nicely paved streets, great beaches, a safe community and world class public transportation. We also need a stronger more stable tax base. We plan for a future that never arrives; we need to work towards building up a strong, financially stable city that is able to absorb any economic downturn. | I did not want Huntington Beach to fall victim to what happened to other cities and the unethical and mismanagement of public funds by their government. I am always inclined to give back to my community and realized that my time to serve is now. My goal is to preserve the quality of life we enjoy in Huntington Beach. I am convinced more than ever that good government requires the participation of honest, informed and involved citizens. I am a strong advocate of managed growth and responsible government. My top priority is to ensure that police and fire departments keep our city safe. <b>See website.</b> |                 | I have been a resident of Huntington Beach for most of my life. Though my family moved away at times because of my fathers military career, we always returned to Huntington Beach. After my service in the Marine Corps, my wife and I move to Huntington Beach to raise our family. This is my home. I've seen Huntington Beach grow and flourish. When I felt I should serve my country, I joined the Marine Corps. Now I feel I can help my city and am willing to serve its residents. I have 15 years management experience in the private sector. I feel my knowledge of business and finance can be an asset to the council in these tough financial times. | I want a balanced budget without raising taxes and fees. I would also like to move towards a smaller government that is more business friendly                         |
| 2. What boards and commission have you served on in the last five years?                                                                                                                                                                                   | Huntington Beach Downtown Image Committee<br>Executive Board of the Huntington Beach Downtown Residents Association                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | While I have not had the opportunity to serve on a board other than as 2nd Vice President of the Goldenwest Homeowners Association several years ago, I have served on the Executive Board of Directors for the Los Angeles Police and Revolver Club, and also on the Board of Directors for the Westminster Community Theater.                                                                                                                                                                                                                                                                                                    |                 | Currently serve on the Finance Board                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | None                                                                                                                                                                   |
| 3. Do you feel that the current or near future water needs of Huntington Beach require the construction of a seawater desalination plant in our city?                                                                                                      | No<br>HB and OC in general are not San Diego. We have a substantial aquifer in North County and the water recycling program in Fountain Valley is running at roughly 60% capacity. For the foreseeable future we do not need a desal plant to make expensive water that we cannot sell.                                                                                                                                                                                                                                                                                                                                                                                                                            | Yes<br>Water is one of our most valuable resources and we have not had the rainfall we need in the last few years to sustain our City. Being proactive, rather than reactive, is the key to resolving this problem and looking for other sources when time is still on our side.                                                                                                                                                                                                                                                                                                                                                   |                 | No<br>I don't feel that the current or near future water needs of HB require the construction but I feel it would be a benefit to the city. I am for a desalination plant in HB. It would help make Huntington Beach a more self sustainable city and keep us better prepared for natural disasters or droughts. I do however, what to make sure the plant proposed would have the least effect on our shoreline and marine life. I would also want to make sure the funding for the project is not coming from our city or its residents, and that the cost of water to our residents does not increase.                                                           | No<br>I do believe that this could change in the future however, and we should always be looking for ways to obtain more water, store more water, and save more water. |
| <b>Candidate Forum League of Women Voters, Thursday, October 7 @ 7:00 PM, Huntington Beach Library<br/>7111 Talbert Ave., Huntington Beach. No Charge, <a href="http://ocilo.ca.lwvnet.org/calendar.html">http://ocilo.ca.lwvnet.org/calendar.html</a></b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                        |
| <b>Visit the Huntington Beach Downtown Residents Association website for comprehensive candidate responses: <a href="http://www.hbdra.com">www.hbdra.com</a>.</b>                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                        |

| Candidate Name                                                                                                                                                                                                                                                     | Dan Kalmick                                                                                                                                                                                                                                                                                                             | Jim Kataopdis                                                                                                                                                                                                                                                                                                                                                                         | Billy O'Connell                                         | Erik Peterson                                                                                                                                                                                                                                      | Bill Rorick                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| e-mail                                                                                                                                                                                                                                                             | <a href="mailto:dan@dankalmick.com">dan@dankalmick.com</a>                                                                                                                                                                                                                                                              | <a href="mailto:katapodis4hbcitycouncil@yahoo.com">katapodis4hbcitycouncil@yahoo.com</a>                                                                                                                                                                                                                                                                                              | <a href="mailto:Did">Did</a>                            | <a href="mailto:ErikPetersonHB@gmail.com">ErikPetersonHB@gmail.com</a>                                                                                                                                                                             | <a href="mailto:brorick@socal.rr.com">brorick@socal.rr.com</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Web site                                                                                                                                                                                                                                                           | <a href="http://www.dankalmick.com">www.dankalmick.com</a>                                                                                                                                                                                                                                                              | <a href="http://www.Katapodis4hb.com">www.Katapodis4hb.com</a>                                                                                                                                                                                                                                                                                                                        | <a href="http://www.hbdra.com">www.hbdra.com</a>        | <a href="http://www.ErikPeterson4Hbcc.com">www.ErikPeterson4Hbcc.com</a>                                                                                                                                                                           | <a href="http://www.RorickisRight4HB.com">www.RorickisRight4HB.com</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Telephone                                                                                                                                                                                                                                                          | 714-699-4326                                                                                                                                                                                                                                                                                                            | 714-901-1314                                                                                                                                                                                                                                                                                                                                                                          | Respond                                                 | 714-900-3745                                                                                                                                                                                                                                       | 714-330-9389                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 4. Did you support the approval by the City Poseidon's Environmental Impact Report, Conditional Use Permit, and other permits to construct and operate its desalination plant in our city? Why?                                                                    | No<br>The plant will be placed in an area that will be a detriment to tourism, will be disastrous for environment and wreck our local economy with increased prices for water.                                                                                                                                          | No<br>I believe further study and modifications are still needed to ensure the success of the Poseidon's construction as well as an in-depth re-examination of the source of funding.                                                                                                                                                                                                 | Yes<br><a href="http://www.hbdra.com">www.hbdra.com</a> | Yes/No<br>I approve building a plant, but I'm not sure Poseidon's plant is the right one. I have not studied the Environmental Impact Report enough to comment on it, but we as a city must make sure it is the most ecologically friendly design. | Yes<br>I really need more information to make an informed decision. From the data I obtained from your group this project would not make sense, but I would like to hear more information from the other side. I am all for an alternate clean and low cost water source, but I am not yet convinced that this is it. I would really like to see another city do this first and then tell us how happy they are and how much money it saved them before we rush into this project. Based on the knowledge I have right now I could not support this project, but I am uncertain if I have all the facts. |
| 5. Do you support the continued use of the AES Power Plant's "once through cooling" system to serve the Poseidon desalination plant's operational needs? Why?                                                                                                      | No<br>Once through cooling is an antiquated system for dealing with water. The AES plant sucks in roughly 17 billion gallons of water a year and is extremely destructive to natural fauna. Additionally as the water comes out of the plant its temperature helps to cause cyanobacterial blooms that lead to Red Tide | No<br>I would like to examine other alternatives to the "once through" cooling system prior to making a decision on this issue.                                                                                                                                                                                                                                                       |                                                         | Yes<br>AES plant is one of the cleanest power generating stations in California                                                                                                                                                                    | Yes<br>As with the question above I would like to hear from the supporters of this system to determine if this really makes sense.                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 6. Do you feel that the escalating costs may make Poseidon's desal. water unmarketable and would require such measures as subsidies and/or participation by water districts in blending expensive water with cheaper water to bring down the cost of desal. water? | Yes<br>The price per acre-foot of water coming out of Poseidon would be unmarketable. The cost to transport it would be uneconomical. So that would leave the city to have to consume it. This would cause the average price for water to escalate and thus be a detriment to our local economy.                        | No<br>Although that could be one way of lowering the cost of Poseidon's desal water, if it does indeed become cost prohibitive, I still believe this issue can only be determined by the amount of rainfall we receive and how we capture that rainfall for useful means as well as the cost of energy, which fluctuates from day to day. There are too many variables to this issue. |                                                         | Yes/No<br>It could happen. As with anything, there are thousands of variables. My concern would be if the plant went in that it would be the best technology available for our area and that it would not be build by Huntington Beach taxpayers.  | Yes<br>This really concerns me. If this becomes an additional expense for the city I could not support the plan based on our already strained budget.                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 7. Have you/will you solicit(ed) campaign contributions from Poseidon Resources either directly or indirectly (affiliated PAC, association, members of the board of directors, senior management).                                                                 | No                                                                                                                                                                                                                                                                                                                      | No                                                                                                                                                                                                                                                                                                                                                                                    |                                                         | No                                                                                                                                                                                                                                                 | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| If yes, who have you solicited and how much have you raised from such sources?                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                       |                                                         |                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

| Candidate Name                                                                                                                                        | Blair Farley                                                                                                                                                                                                                                                     | Landon Fichtner                                                                                                                                                                                                                                                 | Heather Grow                                                                                 | William Grunwald                     | Matthew Harper                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------------|--------------------------------------|
| e-mail                                                                                                                                                | <a href="mailto:blair@surfcitylocals.com">blair@surfcitylocals.com</a>                                                                                                                                                                                           | <a href="mailto:landonfichtner@yahoo.com">landonfichtner@yahoo.com</a>                                                                                                                                                                                          | <a href="mailto:support@healthergrow.com">support@healthergrow.com</a>                       | <a href="mailto:Did">Did</a>         | <a href="mailto:Did">Did</a>         |
| Web site                                                                                                                                              | <a href="http://www.blairfarley.com">www.blairfarley.com</a>                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                 | <a href="http://support.healthergrow.com">http://support.healthergrow.com</a>                | <a href="mailto:Not">Not</a>         | <a href="mailto:Not">Not</a>         |
| Telephone                                                                                                                                             | 714-612-2243                                                                                                                                                                                                                                                     | 714-404-4823                                                                                                                                                                                                                                                    |                                                                                              | <a href="mailto:Respond">Respond</a> | <a href="mailto:Respond">Respond</a> |
| 1. Please tell us why you are running for election to the HB City Council, include your vision for the city.                                          | I am running for Council to tackle the challenges ahead. My approach to issues and ability to seek workable solutions to tough problems will be an asset. I want Huntington Beach to be known as an amazing place to live & work as well as being a great place  | I'm running for Huntington Beach City Council because as an atmospheric and oceanic scientist I feel that I'm a great bridge between the corporate development that the city needs, and the environmental responsibility that we all share as residents of a co | I love Huntington Beach. I want to help preserve our quality of life for future generations. |                                      |                                      |
| 2. What boards and commission have you served on in the last five years?                                                                              | • Chair, Huntington Beach Planning Commission • Member, Huntington Beach Tomorrow • Member, Huntington Beach Chamber of Commerce • Former Member, HB Downtown Residents Association Executive Committee • Former Liaison to Huntington Beach Design Review Board | None                                                                                                                                                                                                                                                            |                                                                                              |                                      |                                      |
| 3. Do you feel that the current or near future water needs of Huntington Beach require the construction of a seawater desalination plant in our city? | No<br>The trend we are seeing right now shows a decrease in water usage in Huntington Beach. Conservation efforts and new construction codes are helping to solve our problems.                                                                                  | Yes<br>We do need some form of collecting and creating additional water, however I'm not 100% sure that the desalination plant as it is proposed is the best solution.                                                                                          | No                                                                                           |                                      |                                      |

**Candidate Forum League of Women Voters, Thursday, October 7 @ 7:00 PM,  
Huntington Beach Library  
7111 Talbert Ave., Huntington Beach. No Charge, <http://ocilo.ca.lwvnet.org/calendar.html>**

*Visit the Huntington Beach Downtown Residents Association website for comprehensive candidate responses: [www.hbdra.com](http://www.hbdra.com).*

| Candidate Name                                                                                                                                                                                                                                                                           | Connie Boardman                                                    | Bruce J. Brandt                                                                                                                    | Joe Carchio                                             | Barbara Delgleize                                       | Andrisa Dominguez                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| e-mail                                                                                                                                                                                                                                                                                   | <a href="mailto:connieb07@gmail.com">connieb07@gmail.com</a>       | <a href="mailto:brandtzanadu1@socal.rr.com">brandtzanadu1@socal.rr.com</a>                                                         | Did                                                     | Did                                                     | <a href="mailto:Andriss4hb@yahoo.com">Andriss4hb@yahoo.com</a>                                     |
| Web site                                                                                                                                                                                                                                                                                 | <a href="http://www.ConnieBoardman.com">www.ConnieBoardman.com</a> | <a href="http://www.brandthbcitycouncil2010.com">www.brandthbcitycouncil2010.com</a>                                               | Not                                                     | Not                                                     | <a href="http://andriss4hb.blogspot.com">http://andriss4hb.blogspot.com</a>                        |
| Telephone                                                                                                                                                                                                                                                                                | 714-335-9943                                                       | 714- 313-3939                                                                                                                      | Respond                                                 | Respond                                                 | 714-960-6316                                                                                       |
| 4. Did you support the approval by the City Poseidon's Environmental Impact Report, Conditional Use Permit, and other permits to construct and operate its desalination plant in our city? Why?                                                                                          | No                                                                 | No<br>Flawed.                                                                                                                      | Yes<br><a href="http://www.hbdra.com">www.hbdra.com</a> | Yes<br><a href="http://www.hbdra.com">www.hbdra.com</a> | I have not read the report, or any permits in full but as I've stated I think it is a last resort. |
| 5. Do you support the continued use of the AES Power Plant's "once through cooling" system to serve the Poseidon desalination plant's operational needs? Why?                                                                                                                            | No                                                                 | No<br>AES should have been closed back in the Gray Davis era, but was grandfathered in during Houston power grid rip-off to Calif. |                                                         |                                                         | NO                                                                                                 |
| 6. Do you feel that the escalating costs may make Poseidon's desal. water unmarketable and would require such measures as subsidies and/or participation by water districts in blending expensive water with cheaper water to bring down the cost of desal. water?                       | Yes                                                                | Yes<br>No question about it - it's a taxpayer nightmare.                                                                           |                                                         |                                                         | Yes<br>That seems like it could very well be a likely outcome.                                     |
| 7. Have you/will you solicit(ed) campaign contributions from Poseidon Resources either directly or indirectly (affiliated PAC, association, members of the board of directors, senior management).<br><br>If yes, who have you solicited and how much have you raised from such sources? | No                                                                 | No                                                                                                                                 |                                                         |                                                         | No                                                                                                 |

**Candidate Forum League of Women Voters, Thursday, October 7 @ 7:00 PM,  
Huntington Beach Library**

*Visit the Huntington Beach Downtown Residents Association website for comprehensive candidate responses: [www.hbdra.com](http://www.hbdra.com).*

| Candidate Name                                                                                                                                        | Shawn Roselius                                                                                                                                                                                                                                                                                       | Joe Shaw                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Fred Speaker | John Von Holle | Norm Westwell                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| e-mail                                                                                                                                                | <a href="mailto:s.roselius@yahoo.com">s.roselius@yahoo.com</a>                                                                                                                                                                                                                                       | <a href="mailto:joeshawforhb.com">joeshawforhb.com</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Did          | Did            | <a href="mailto:norm@normwestwell4hbcc.com">norm@normwestwell4hbcc.com</a>                                                                            |
| Web site                                                                                                                                              | <a href="http://www.ShawnRoselius.com">www.ShawnRoselius.com</a>                                                                                                                                                                                                                                     | <a href="http://www.joeshawforhb.com">www.joeshawforhb.com</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Not          | Not            | <a href="http://www.normwestwell4hbcc.com">www.normwestwell4hbcc.com</a>                                                                              |
| Telephone                                                                                                                                             | 714-330-5086                                                                                                                                                                                                                                                                                         | 714-858-0599                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Respond      | Respond        | 714-842-4075                                                                                                                                          |
| 1. Please tell us why you are running for election to the HB City Council, include your vision for the city.                                          | I have always had a love for this city and community service. I hope to use the experience I acquire from city council to better serve the community on a larger level in the future. My vision for the city is one that is environmentally friendly as economically stable that isn't over crowded. | I am running to give our neighborhoods, residents and local businesses a greater voice at city hall. My experience as a business leader downtown, my city commission experience and my community involvement plus my passion for promoting our city, make me the best choice for City Council. I will use my abilities to solve budget issues creatively, stand up for small business, create jobs, and promote sustainability of city resources. The city needs to remove obstacles to success, not create them.                                                                                                                                                                                                                                                               |              |                | I want to reduce the size, scope, and costs of government.                                                                                            |
| 2. What boards and commission have you served on in the last five years?                                                                              | None                                                                                                                                                                                                                                                                                                 | I have served the community as former mayor Debbie Cook's Planning Commissioner, Devin Dwyer's Public Works Commissioner and as Jill Hardy's commissioner on the Charter Review Commission. I first proposed closing Main Street on Tuesday nights and my idea idea became CSurf City Nights. I was a founding member of the Downtown Huntington Beach Business Improvement District and a former member of the Huntington Beach Visitors and Convention Bureau's Public Relations Committee. I serve on the board of the Bolsa Chica Land Trust, am a docent at Shipley Nature Center and a member of Save Our Strays of Huntington Beach.                                                                                                                                     |              |                | Currently serving an uncontested second term on the Ocean View School District Board of Trustees. Clerk of the OVSD 2008. President of the OVSD 2009. |
| 3. Do you feel that the current or near future water needs of Huntington Beach require the construction of a seawater desalination plant in our city? | No<br>Although the need for water is great the desalination plant being proposed isn't worth the cost environmentally or financially when alternatives exist.                                                                                                                                        | No<br>Statement on Poseidon: Our future prosperity depends on a clean ocean and pristine coast. It's just not a good idea for us to put more heavy industrial uses on our coast. I toured the oil spill that seeped from the ground near the area of Atlanta and Beach with a representative of the EPA early this year, which costs millions to clean up. It made me realize that there are pockets of potential hazardous materials throughout our city. It doesn't make sense to add more heavy industrial uses in an area already severely impacted by the ASCON toxic waste site and the outdated AES plant. We need to do more to clean up what's already there. Wouldn't we be better off with hotels, parks and other amenities along the coast and not heavy industry? |              |                | No<br>They are a manufacturer whose products mostly leave HB.                                                                                         |

| Candidate Name                                                                                                                                                                                                                                                     | Shawn Roselius                                                                                                                                                     | Joe Shaw                                                       | Fred Speaker                                     | John Von Holle                                   | Norm Westwell                                                                                                                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|--------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| e-mail                                                                                                                                                                                                                                                             | <a href="mailto:s.roselius@yahoo.com">s.roselius@yahoo.com</a>                                                                                                     | <a href="mailto:joe@joeshawforhb.com">joe@joeshawforhb.com</a> | Did                                              | Did                                              | <a href="mailto:norm@normwestwell4hbcc.com">norm@normwestwell4hbcc.com</a>                                                                                                                                                                               |
| Web site                                                                                                                                                                                                                                                           | <a href="http://www.ShawnRoselius.com">www.ShawnRoselius.com</a>                                                                                                   | <a href="http://www.joeshawforhb.com">www.joeshawforhb.com</a> | Not                                              | Not                                              | <a href="http://www.normwestwell4hbcc.com">www.normwestwell4hbcc.com</a>                                                                                                                                                                                 |
| Telephone                                                                                                                                                                                                                                                          | 714-330-5086                                                                                                                                                       | 714-858-0599                                                   | Respond                                          | Respond                                          | 714-842-4075                                                                                                                                                                                                                                             |
| 4. Did you support the approval by the City Poseidon's Environmental Impact Report, Conditional Use Permit, and other permits to construct and operate its desalination plant in our city? Why?                                                                    | No                                                                                                                                                                 | No                                                             | Yes                                              | Qualified Yes                                    | Yes                                                                                                                                                                                                                                                      |
|                                                                                                                                                                                                                                                                    | Independent reports show that Poseidon underestimated its energy consumption and water cost which made the EIR inaccurate                                          |                                                                | <a href="http://www.hbdra.com">www.hbdra.com</a> | <a href="http://www.hbdra.com">www.hbdra.com</a> | Reliable water sources in a desert community with shrinking capacity is a public safety issue.                                                                                                                                                           |
| 5. Do you support the continued use of the AES Power Plant's "once through cooling" system to serve the Poseidon desalination plant's operational needs? Why?                                                                                                      | No                                                                                                                                                                 | No                                                             |                                                  |                                                  | Yes                                                                                                                                                                                                                                                      |
|                                                                                                                                                                                                                                                                    | My research has shown that the once through pipe is an outdated system that shoots super heated water into the environment and that's not something I can support. |                                                                |                                                  |                                                  | The negative impacts are insignificant and far outweigh the positive impacts of a new water source and a new jobs creating business and tax revenue stream for HB.                                                                                       |
| 6. Do you feel that the escalating costs may make Poseidon's desal. water unmarketable and would require such measures as subsidies and/or participation by water districts in blending expensive water with cheaper water to bring down the cost of desal. water? | No                                                                                                                                                                 | Yes                                                            |                                                  |                                                  | No                                                                                                                                                                                                                                                       |
|                                                                                                                                                                                                                                                                    | Poseidon is a private enterprise so if they are unmarketable that is their responsibility to fix that not the city's                                               |                                                                |                                                  |                                                  | It doesn't matter what I or anyone else thinks. The cost of the water can be whatever Poseidon decides to charge. It is their business to run as they see fit. It is not the role of government to determine if a business may or may not be profitable. |
| 7. Have you/will you solicit(ed) campaign contributions from Poseidon Resources either directly or indirectly (affiliated PAC, association, members of the board of directors, senior management).                                                                 | No                                                                                                                                                                 | No                                                             |                                                  |                                                  | Yes                                                                                                                                                                                                                                                      |
| If yes, who have you solicited and how much have you raised from such sources?                                                                                                                                                                                     |                                                                                                                                                                    |                                                                |                                                  |                                                  | Did not complete.                                                                                                                                                                                                                                        |
| <b>Candidate Forum League of Women Voters, Thursday, October 7 @ 7:00 PM,<br/>Huntington Beach Library<br/>7111 Talbert Ave., Huntington Beach. No Charge,<br/><a href="http://ocilo.ca.lwvnet.org/calendar.html">http://ocilo.ca.lwvnet.org/calendar.html</a></b> |                                                                                                                                                                    |                                                                |                                                  |                                                  |                                                                                                                                                                                                                                                          |
| <b>Visit the Huntington Beach Downtown Residents Association website for comprehensive candidate responses: <a href="http://www.hbdra.com">www.hbdra.com</a>.</b>                                                                                                  |                                                                                                                                                                    |                                                                |                                                  |                                                  |                                                                                                                                                                                                                                                          |

| Candidate Name                                                                                                                                        | Connie Boardman                                                                                                                                                                                                                                                                                                                                                 | Bruce J. Brandt                                                                                                  | Joe Carchio | Barbara Delgleize                 | Andrisa Dominguez                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|-------------|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| e-mail                                                                                                                                                | <a href="mailto:connieb07@gmail.com">connieb07@gmail.com</a>                                                                                                                                                                                                                                                                                                    | <a href="mailto:brandtzanadu1@socal.rr.com">brandtzanadu1@socal.rr.com</a>                                       | Did         | Did                               | <a href="mailto:Andriss4hb@yahoo.com">Andriss4hb@yahoo.com</a>                                                                                                                         |
| Web site                                                                                                                                              | <a href="http://www.ConnieBoardman.com">www.ConnieBoardman.com</a>                                                                                                                                                                                                                                                                                              | <a href="http://www.brandthbcitycouncil2010.com">www.brandthbcitycouncil2010.com</a>                             | Not         | Not                               | <a href="http://andriss4hb.blogspot.com">http://andriss4hb.blogspot.com</a>                                                                                                            |
| Telephone                                                                                                                                             | 714-335-9943                                                                                                                                                                                                                                                                                                                                                    | 714- 313-3939                                                                                                    | Respond     | Respond                           | 714-960-6316                                                                                                                                                                           |
| 1. Please tell us why you are running for election to the HB City Council, include your vision for the city.                                          | The current council is unresponsive to residents. As mayor in 2003 the council faced a similar budget situation. I have the experience to lead the city during our difficult budget challenges. I would like the city to become more energy self-sustaining. I would also like to see Huntington Beach become a city that is responsive to residents' concerns. | Stop the flawed Poseidon Project (used my education experience to keep H.B. ethical and promote citizen rights). |             | Respectfully declined to respond. | I believe there has been too much focus on large development and tourism. We need to bring our wonderful city back in balance. My vision is a quaint beach town in the form of a city. |
| 2. What boards and commission have you served on in the last five years?                                                                              | Bolsa Chica Land Trust, President City of HB Centennial Committee                                                                                                                                                                                                                                                                                               | H.B. volunteer orgs. At TRC & children sports                                                                    |             |                                   | I have strictly been involved in the schools my children attend.                                                                                                                       |
| 3. Do you feel that the current or near future water needs of Huntington Beach require the construction of a seawater desalination plant in our city? | No                                                                                                                                                                                                                                                                                                                                                              | No                                                                                                               |             |                                   | No                                                                                                                                                                                     |
|                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                 | Makes no sense - ground water & recycle for H.B. needs.                                                          |             |                                   | I believe any desalination plant should be the absolute last resort.                                                                                                                   |