

CITY OF SEBASTOPOL
CITY COUNCIL
STAFF REPORT

Meeting Date: January 17, 2017

To: Honorable Mayor and City Councilmembers

From: Councilmember Sarah Glade Gurney
City Manager-City Attorney Larry McLaughlin
Assistant City Manager/City Clerk Mary Gourley

Subject: Consideration and Recommendation to SCTA/RCPA Liaison of Names/Applications Received for Citizen Representative on Climate Action Advisory Committee to Provide Expert Citizen Input on Implementation of the Climate Action Initiatives

Recommendation : That the City Council Discuss the Names Submitted and make recommendations to the Council liaison.

Funding: Currently Budgeted: _____ Yes _____ No XX N/A
Net General Fund Cost:
Amount: \$

INTRODUCTION: This item is to request that the City Council Discuss the Names Submitted for this Committee and make recommendations to the Council liaison.

BACKGROUND:
At the December 12, 2016 Sonoma County Transportation Authority (SCTA)/Regional Climate Protection Agency (RCPA) Meeting, the Board of Directors, in response to SCTA/RCPA staff’s request, established a Climate Action Advisory Committee to provide expert citizen input on implementation of the climate action initiatives. This committee will meet quarterly.

DISCUSSION:
Each Director of the SCTA/RCPA (Sebastopol’s Representative is Councilmember Gurney) is expected to submit two nominations by January 31, 2017. Due to the short nomination deadline, the City Council at your meeting of January 3, 2017, authorized City staff to distribute through all available media and post the nomination packet and conduct citizen outreach to our community to encourage interested citizens to apply.

City staff has received emails from interested personnel which are attached for your information and discussion.

RECOMMENDATION:

Staff recommends that the City Council discuss the names submitted for this committee and make recommendations to the Council liaison for consideration of appointment to the Sonoma County Transportation Authority (SCTA)/Regional Climate Protection Agency (RCPA Climate Action Advisory Committee).

Attachment:

Brian Wallace
Bill Mattinson
Steven Pierce
Daniel smith
Joan Schwan

From: Brian M. Wallace
To: [Mary Gourley](#)
Subject: Climate Action Advisory Committee Application
Date: Thursday, January 05, 2017 9:07:48 AM
Attachments: [brian-wallace-resume.pdf](#)

Good Morning Mary,

I would like to apply to be on the Sebastopol Climate Action Advisory Committee. I am an Environmental Engineer working in Santa Rosa for LACO Associates. I selected a career in Environmental Engineering due to my deep desire to preserve our planet for future generations. I was able to take advantage of my resources and obtain a BS degree in Environmental Resources Engineering from Humboldt State and a MS degree in Civil/Environmental Engineering from Cal Poly, San Luis Obispo. I am a project manager for two water-related projects for our client Mendocino County Water Agency that are funded by the State. These projects involve the development of an initial Groundwater Sustainability Plan for the Ukiah Valley and a Stormwater Resource Plan for Mendocino County. I also have experience from my education in environmental studies and renewable energy. I grew up in Sebastopol, graduated from Analy High in 2007, and currently live in a townhouse off of Bodega Avenue near the 7/11 on Pleasant Hill. I am attaching my resume for your review.

Thank you,

LACO



Brian M. Wallace, MS, MBA, EIT
Assistant Engineer II
LACO Associates
Eureka | Ukiah | Santa Rosa
Advancing the quality of life for generations to come
Office: (707) 525-1222 Direct: (707) 687-0096
<http://www.lacoassociates.com>

This e-mail and its attachments are confidential. E-mail transmission cannot be assured to be secure or without error. LACO Associates therefore does not accept liability for any errors or omissions in the contents of this message. The recipient bears the responsibility for checking its accuracy against corresponding originally signed documents. If you are not the named addressee you should not disseminate, distribute, or copy this e-mail. Please notify the sender or postmaster@lacoassociates.us by e-mail if you have received this e-mail by mistake, and delete this e-mail from your system.

Education

MS in Civil/Environmental Engineering (2016)

California Polytechnic University, San Luis Obispo, CA. Water Resources Specialization

MBA from Orfalea College of Business (2016)

California Polytechnic University, San Luis Obispo, CA. Business Development Specialization

BS in Environmental Resources Engineering (2014)

Humboldt State University, Arcata, CA. Numerical Methods Specialization

Experience

Associate Engineer II at LACO Associates (2016 – Current)

Developing the Hydrogeologic Conceptual Model, water budget, data gap analysis, and groundwater monitoring manual protocol for the Initial Ukiah Valley Groundwater Sustainability Plan. Caltrans SWPPP development.

Founder & CEO at K2 Website Design (2009 – Current)

Climb Your Business to the Top! Since 2009, K2 Website Design has been commended for excellent customer service from over 50 happy clients. K2 understands the importance of return and referral clients and work hard.

Environmental Services Intern at the Geysers Power Company, LLC. (2014)

Analyzed hydrogen sulfide data from 15 geothermal power plants and built a website that graphs live data for control room operators. Used Microsoft Access and SharePoint to optimize access to Environmental Services data.

Water Resources Intern at Sierra Business Council (2013)

Analyzed and reported on 400 pumping efficiency tests for Placer County Water Agency, Nevada Irrigation District, El Dorado Irrigation District. Contributed to a document presented to PG&E.

Field Intern at Pumping Efficiency Testing Services (2012)

Evaluated pump efficiency in Salinas, Spreckles, Soledad, Camp Pendleton, NBC News San Diego, Encinitas WWTP, and Rainbow Municipal Water District. Entered data into Access database system and generated reports.

Extracurricular

President - Engineers Without Borders - Humboldt State University Chapter (2013)

Humboldt Homebrew Festival Fundraiser, Wiyot Tribe Program, Ram/Rope Pump, & CCAT Greywater Design.

President/Director of Speaker Series – Graduate Business Association of Cal Poly (2016)

Scheduled business executives to speak for MBA students, promoted events, designed flyers.

Publicist - Society of Women Engineers – Humboldt State University Section (2013)

Presented Pressure Retarded Osmosis Poster at 2013 AEESP Conference in Golden, CO.

Meritorious Award– COMAP Mathematical Modeling Competition – Top 0.4% (2014)

Traffic Flow Model – Assessed the impacts of staying in the right lane unless you are passing. Team 26/7000.

From: Bill Mattinson
To: [Mary Gourley](mailto:Mary.Gourley@sonoma-county.org); Lynda-Hopkins@sonoma-county.org
Subject: RCPA Climate Action Advisory Committee
Date: Sunday, January 08, 2017 7:01:15 PM

To the Sebastopol City Council and Lynda Hopkins, 5th district supervisor

I am submitting this brief introductory message to express my interest in serving on the RCPA Climate action Advisory Committee and to share a few of my qualifications:

- B.A. SSU 1978 Interdisciplinary major in Solar Energy.
- Retired 2013 after 35 year career as owner of SOLDATA Energy Consulting, a firm serving architects, engineers, developers, builders, and homeowners with guidance and data on achieving comfortable, energy efficient, sustainable buildings and compliance with energy codes.
- Certified LEED rater and Certified Energy Analyst, prepared review and evaluation of hundreds of single and multi-family and commercial buildings throughout the Bay Area.
- Developed and delivered trainings for the building industry on market transforming building technologies for utility programs throughout California and Texas.
- Served on California Energy Commission Residential and Non-residential advisory groups and on national building energy code advisory councils.
- Currently serving on Sonoma Clean Power Community Advisory Committee, providing input and guidance to SCP staff and Board of Directors.
- Founding member of SCP Business Advisory Committee reviewing SCP programs and projects with recommendations to staff and Board since the inception of Sonoma Clean Power.
- Former resident of City of Sebastopol now residing 2 blocks outside city limits but still within Sebastopol City sphere of influence in Sonoma County 5th District.
- Would be happy to represent Sebastopol or the 5th district on the committee. With solar on our roof and an EV in the driveway I and my family are strongly committed to furthering a sustainable Sonoma County.

Thanks for your consideration.

Please contact me with any questions.

Bill Mattinson
707-849-0287
billmatt@sonic.net

Mary Gourley

From: Daniel Smith <daniel@zeroea.com>
Sent: Wednesday, January 11, 2017 10:04 AM
To: Mary Gourley
Subject: Re[4]: TIME VALUE - SEB Council deadline for app's Jan. 11

Mary see below

I am interested in continuing the work that we started during phase 1 of the Shareholder Advisory Group (SAG). SAG meetings were passionate, concerning and full of quantitative research provided by several competent research groups. SAG members were allowed to share thoughts and concerns regarding research and help to develop approaches to climate change issues. I look forward to joining the Climate Action Advisory Committee (CAAC) to continue the work and to help develop real world implementation strategies.

Daniel Smith

----- Original Message -----

From: "Mary Gourley" <mgourley@cityofsebastopol.org>
To: "Daniel Smith" <daniel@zeroea.com>
Sent: 1/11/2017 9:42:55 AM
Subject: RE: Re[2]: TIME VALUE - SEB Council deadline for app's Jan. 11

Thanks Daniel
Can you send me a short email why you are interested?
Thanks!

Mary C. Gourley, Assistant City Manager/City Clerk, MMC
City of Sebastopol
7120 Bodega Avenue
Sebastopol, CA 95472
Email: mgourley@cityofsebastopol.org
Phone: 707-823-1153
Fax: 707-823-1135
www.cityofsebastopol.org



Mary Gourley

From: Steven Pierce <stevepierce@sbcglobal.net>
Sent: Tuesday, January 10, 2017 3:56 PM
To: Mary Gourley
Cc: Sarah Gurney
Subject: Climate Advisory Committee Information for Steven Pierce

Dear Council Members,

I have a strong and long time interest in local energy policies that reduce green house emissions and promote local economic development.

I recently authored an analysis entitled 'Policy Options for Sebastopol Green House Gas Reduction'. The purpose of the analysis is to help the City of Sebastopol explore in more depth the impacts of local policies and make transparent decisions based on the information available. This analysis will hopefully be part of the examination during the scheduled February 7th Sebastopol City Council meeting discussing the option for the city to join Sonoma Clean Power's Evergreen program. The analysis ways various local options for green house gas (GHG) reductions and shows their costs per metric ton GHG reduction, and the estimated dollar saving for the community.

I have read the 'Climate Action 2020 And Beyond Plan', and have many ideas on how to proceed and make progress towards implementing the plan.

Background:

After graduating from California Berkeley in Conservation and Resource Studies, with an emphasis on energy modeling and energy policy, I had a Title 24 energy consulting company in Berkeley for twelve years.

Now, I am software engineer working on construction management software.

Thank you for consideration. I hope I can have the opportunity to help us meet our ambitious local energy goals.

Steven Pierce
302 Jesse Street
Sebastopol

From: Joan Schwan
To: [Mary Gourley](#)
Subject: Climate Action Advisory Committee
Date: Wednesday, January 11, 2017 10:13:18 AM

Hi Mary,

I'd like to be considered for the Climate Action Advisory Committee.

I have been thinking about, and concerned about, climate change since the late 1990s. Back then I was a recent college graduate managing a habitat restoration project on Stanford University lands, and I gave a talk at an international oak symposium about the potential devastating effects of climate change on California's native trees. At the time, I felt nervous to bring up a topic that seemed enormously important but had been largely unacknowledged--but I found that others were grateful for the opportunity to talk and think together about it.

Since 2003 I have lived and worked in Sebastopol. I am the principal ecologist for a Sebastopol consulting firm that specializes in natural resource science and planning and restoration design and implementation. I care deeply about the natural world and finding ways for people to live in harmony with natural systems. I look for ways to reduce my family's carbon footprint, from choosing to live close to school and work, to reducing our consumption on many levels, to installing solar energy systems at home. I am grateful for the hard work that others have done in Sonoma County to make carbon footprint reduction possible on larger scales, including the establishment of Sonoma Clean Power, supporting solar power in new construction, and facilitating the use of electric vehicles. When community and government leaders take actions like that, I think it has a powerful effect on individuals, giving them hope that we can make progress together, and guiding them toward meaningful steps to take on their own. I also think support networks among neighbors, friends, coworkers, and family are essential to helping each other move forward.

I would be honored to serve on the advisory committee and help consider ways to make further carbon footprint reductions accessible on the individual, community, and county scales in Sonoma County.

Please let me know if you would like further information from me. Thank you for your consideration.

Joan Schwan

1293 Hurlbut Avenue

Sebastopol, CA 95472

707-318-0965