Profile			
Which Boards would y	ou like to apply for	?	
Sustainability Commission	OF THE PROPERTY OF THE RESIDENCE OF THE PROPERTY OF THE PROPER	EMA (IIII) das servici de sinneda heren estre como como con estre como como como como como como como com	
Seat Name (if applicable)			
Describe why you are i your response to one p		g on this advisor	ry board/commission (please limit
water. I want to support in been serving for over a ye expertise and passions ar organic farmer in semi-urb demographic in Contra Co	formed stewardship of ar now on the El Sobre very well suited to be pan El Sobrante, I feel osta. I think I can bring ave while also undersi	f the natural resour rante Municipal Adverse eing on the CCC S that I span the bro a fresh and information	our citizen's connection to land and rees in this county and beyond. I have visory Council and I believe that my sustainability Commission. As a young ad interests of the large and diverse ned prospective to the agricultural lens and priorities of more urban residents.
Andrew First Name	C Middle Initial	Chahrour Last Name	
Planting Justice	Farm Man Job Title	ager	Farmer, Non-profit Program Manager Occupation
	n which you have a	ı financial interes	st, have a contract with Contra
Costa Co.?			
C Yes © No			
water broken the water	mily (or step-family) employed by Co	ontra Costa Co.?

Contra Costa County Boards & Commissions

Andrew C Chahrour

Education History

Page 1 of 6

Submit Date: Feb 19, 2019

⊘ Other	
"Other" was Selected Give Highest Grade or ducational Level Achieved	
College/ University A	
Bucknell University	
lame of College Attended	
Environmental Science Course of Study / Major	
14	
Jnits Completed	
Type of Units Completed	
▽ Semester	
Degree Awarded?	
ດ Yes ດ No	
Bachelors	
Degree Type	
05/2006 Date Degree Awarded	
College/ University B	
Name of College Attended	
Course of Study / Major	
Units Completed	
Type of Units Completed	
None Selected	
Degree Awarded?	
C Yes C No	

Andrew C Chahrour Page 2 of 6

Degree Type		
Date Degree Awarded		
Date Degree Awarded		
College/ University C		
Name of Oallone Albandard		
Name of College Attended		
Course of Study / Major		
Units Completed		
Type of Units Completed		
None Selected	A Wall	The second second
110110 00100100		
Degree Awarded?		
e Voc e No	The Committee of the Co	i introduction to the control of the
C Yes C No		
Degree Type		
Date Degree Awarded		
Other schools / training completed:		
3		
Permaculture Design		
Course Studied		
50		
50 Hours Completed		
Certificate Awarded?		
€ Yes € No		
Work History		
Please provide information on your last the	to positions including vove	
working.	ree positions, including your current one if you are	
Hommig.		
1st (Most Recent)		
ior (most recent)		

06/01/2015 - Present	
Dates (Month, Day, Year) From - To	
40+	
Hours per Week Worked?	
Volunteer Work?	
C Yes ⊙ No	
Farm Manager Position Title	
Employer's Name and Address	
Planting Justice 3463 San Pablo Ave	Oakland, CA 94803
Duties Performed	
trees and shrubs of 1,100 varieties w fruiting trees and shrubs at one site. I planning for our annual cycle of plant	c orchard from scratch. It is now home to more than 2,000 fruiting which in total is North America's most diverse collection of organic I do much of the physical labor on our orchard, all the strategic to care and site development, and regularly host volunteer and up of students, groups, businesses and individuals on the farm.
01/01/2010-06/01/2015	
Dates (Month, Day, Year) From - To	
00	
60 Hours per Week Worked?	
Volunteer Work?	
C Yes ⊙ No	
TVV Program Director	
TYY Program Director Position Title	
Employer's Name and Address	
Planting Justice 3463 San Pablo Ave	Oakland, CA 94803
Duties Performed	
	g residential landscaping services for food production. We primarily d some larger scale (1-4 acre) jobs later in my tenure of this position.
3rd	
06/01/2010 - Present	

Dates (Month, Day, Year) From - To

10-40	
Hours per Week Worked?	
/olunteer Work?	
∩ Yes ⓒ No	Vincestati intentialno en emuseus
President	
osition Title	
Employer's Name and Address	
Vater Wise Supply 2075 Manor Rd El Sobrante, CA 94803	
Outies Performed	
am one of the founders of this collective business. Our business is primarily online; distributing information and the components necessary for home-owners or landscapers to install residential preywater recycling systems.	P A Stande Corres
AndrewChahrour_Resume2017.pdf pload a Resume	
Final Questions	
low did you learn about this vacancy?	
⊘ Other	
Email Newsletter	
"Other" was selected please explain	
Do you have a Familial or Financial Relationship with a member of the Board of Supervisors?	
• Yes c No	W. 300/F4
Yes, please identify the nature of the relationship:	
ly father-in-law is friends of John Gioia	
o you have any financial relationships with the County such as grants, contracts, or c	other
C Yes © No	Ann an anata
f Yes, please identify the nature of the relationship:	

Please Agree with the Following Statement

I understand that this form is a public document and is subject to the California Public Records Act.

☑ I Agree

Andrew C Chahrour Page 6 of 6

Andrew Chaker Chahrour

2075 Manor Rd.

Education

Bucknell University, Lewisburg, PA

Environmental Science, May 2006

- Cumulative GPA above 3.5
- Minors in Economics and Philosophy
- > 2005 Yarnell Prize in Environmental Affairs Awarded to a student in high academic standing who is a leader in campus environmental efforts
- Dean's List Spring 2005, Fall 2005, and Spring 2006

Occidental Arts & Ecology Center

Permaculture Design Course Intensive

Semester Abroad: School for International Training, Belem, Brazil Amazonian Resource Management and Human Ecology, Fall 2004

Work Experience

Planting Justice, Oakland, CA

Farm Director (06/2015-Present)

- Prepare 5 acre permaculture site design and install major infrastructure for organization's first production and education site including; deer fence perimeter, earthworks for water harvesting, develop ground water source, extensive gravity based irrigation system, on-site composting systems, weekly volunteer program, a
- Have planned, overseen, and participated in the planting of 1,500 fruit bearing trees and shrubs out of a collection that will one day reach 2,200 or more.
- > Develop strong relationships with neighbors, and local community institutions to bring the local community onto the farm whenever possible.
- Work closely with local government agencies on permitting, general plan and zoning related to compliance and progressive legislation for urban farms
- Daily maintenance of infrastructure, weeding, tree care, etc on the farm

Transform Your Yard Program Director (08/2009 - 06/2015)

- Manage our 4-6 person crew of 'Edible Landscapers' as we install edible gardens around the East Bay
- Cultivate relationships with potential clients, prepare custom permaculture designs for their yards, and carry the garden projects through to completion.
- Develop internal infrastructure and procedure to facilitate an efficient, collaborative working environment for our landscaping teams.
- > Increasingly began to oversee large

Clean Water Components

President/CEO (06/2010 – present)

- Primary operator of all aspects of this online retail store of DIY greywater system kits and components
- > Company mission to aid in the ease of installing legal, domestic water recycling systems

Multinational Exchange for Sustainable Agriculture (MESA), Berkeley, CA

Program Assistant and Technology Coordinator (08/2007 - 2/2010)

- Assist in all aspects of the MESA's program management
- Manage website development, maintenance and content quality control

- Continuing development of website as a tool to systematically address multi-party constituent needs
- > Visit member farms to evaluate success of Steward placement and training imparted
- > Coordinate successful public and private events in the community
- > Design marketing materials, brochures, and manage email communications
- > Database management, maintenance and protocol development
- Responsible for maintenance and upkeep of office technological systems

Greenbelt Alliance, San Francisco, CA

Green Vision Intern (05/2007 - 10/2007)

- Reviewed San Francisco Bay Area countywide plans in detail and extracted relevant numbers to produce digital maps in ArcGIS that provided visual representation of the "maximum development potential" for counties in the Bay Area
- > Used these maps in to inform organization priorities and determine effective strategies for the protection of green space.

Bureau of Land Management - US Department of the Interior, Lander, WY Recreation and Forestry Intern (06/2006 - 11/2006)

- > Conducted aspen stand inventories to prioritize future forestry prescriptions
- > Performed outfitter and guide campsite impact assessments
- > Worked daily with ArcGIS to produce interactive maps of our findings which informed policy decisions and on-site forestry prescriptions

Environmental Action, Honolulu, HI

Canvasser and Media Relations (07/2005 - 09/2005)

- Raised awareness about the "Clear Skies" initiative and its implications by traveling door to door to discuss mercury contamination with local residents
- Informed Honolulu radio, newspaper, and television stations of Environmental Action's plans for public events and demonstrations

Brazilian Institute of Agriculture and Ranching [EMBRAPA], Belem, Brazil Independent Field Research (08/2004 - 10/2004)

- Performed cultural research both independently and alongside the coordinators of the "Tipitamba" Sustainable Agriculture Project
- ➤ Investigated the social feasibility of utilizing a technological alternative to slash-andburn agriculture in the Amazon region by conducting careful interviews of both project staff and participating local farmers
- Published research paper: Investigating the Social Feasibility of Chop and Mulch Agriculture in Igarapé Açu.

Northwest Indian Fisheries Commission, Olympia, WA

Intern and Research Assistant (07/2004 - 09/2004)

- Performed data collection, and formatting of old date in Northwest Washington for use in forest stand growth and yield models.
- > Used forest simulation models (ORGANON, FVS etc.) to project forest growth rates
- > Gained an understanding of the NWIFC's internal procedures
- Attended policy meetings to share research results with decision makers

Language and Computer Skills

- > Fluent in Spanish and Portuguese.
- > Proficient with ArcGIS (Geographic Information Systems) computer map making
- > CMS Website Development, Web design, HTML, and CSS skills

Application Form			
Profile			
Which Boards would yo	ou like to apply for	?	
Sustainability Commission	: Submitted		
Environmental Justice Sea Seat Name (if applicable)	ıt		
Describe why you are in your response to one p		g on this adviso	ry board/commission (please limit
Sustainability Commission. communities in all sustaina challenges and are often the	. I feel it is important to ability decisions and pose least able to bound to of Climate Change	o consider at risk, lanning as they ar e back if somethin	al justice and equity lens to the low income and people of color re often first to experience sustainability ng goes wrong. As we face the approach than ever to bring this lens to all of the
This application is used	for all boards and	commissions	
Doria First Name	D Middle Initial	Robinson Last Name	
Urban Tilth Employer	Executive Job Title	Director	Not for Profit Urban Agriculture and Community Sustainability Advocate and Practionner
Do you, or a business in Costa Co.?	n which you have a	ı financial intere	est, have a contract with Contra
c Yes c No		A Miland A. N. Mangarotta mag. — J. m. of a redo conserva	
Is a member of your fan	nily (or step-family) employed by (Contra Costa Co.?
C Yes € No	CONTROL OF THE STATE OF THE STA	4.0° WAS 300 PC Commission to Village and Color and Section 100 se	recommended to a complete and advantage of the complete and the complete a

Contra Costa County Boards & Commissions

Education History

Submit Date: Feb 22, 2019

▽ Other	
BA Hampshire College f "Other" was Selected Give Highest Grade or Educational Level Achieved	
College/ University A	и
Hamposhire College Name of College Attended	
Liberal Arts Course of Study / Major	
Units Completed	
Type of Units Completed None Selected	
Degree Awarded?	
© Yes ∩ No	
BA Degree Type	
06/1997 Date Degree Awarded	
College/ University B	
Name of College Attended	
Course of Study / Major	
Units Completed Type of Units Completed	
None Selected	
Degree Awarded?	
c Yes c No	

Degree Type			
Date Degree Awarded			
College/ University C			
Name of College Attended			
Course of Study / Major			
Units Completed			
Type of Units Completed			
None Selected		Must are designed of the confidence of the confi	A A A A A A A A A A A A A A A A A A A
Degree Awarded?			
C Yes C No	and an experience of the control of	NAMES OF THE PARTY	19 Marie 18 19 19 19 19 19 19 19 19 19 19 19 19 19
Degree Type			
Date Degree Awarded			
Other schools / training completed:			
Course Studied			
Hours Completed			
Certificate Awarded?			
C Yes C No			THE STATE OF
Work History			
Please provide information on your last three positi working.	ons, including your	current one if yo	u are
1st (Most Recent)			

2008 - present
Dates (Month, Day, Year) From - To
40
Hours per Week Worked?
Volunteer Work?
C Yes © No
Executive Director Position Title
Employer's Name and Address
Urban Tilth 323 Brookside Dr Richmond, CA 94801
Duties Performed
Responsible for all organizational administration, fundraising, publicity, outreach, public policy initiative program management, design and development and training Lead designer for all new community and school garden projects Speak at and lead community and sector policy and panel discussions on topic community restoration, revitalization, sustainability, health, food justice and urban food production
2nd
2008 - 2009
Dates (Month, Day, Year) From - To
40
Hours per Week Worked?
Volunteer Work?
C Yes ⊙ No
Program Manager
Position Title
Employer's Name and Address
Urban Creeks Council, Berkeley, CA
Duties Performed
Responsible for designing and implement the Creek and Communities program area Watershed Coordinator for West Contra Costa County Creeks
3rd
2005 - 2008

Dates (Month, Day, Year) From - To

Λ

Hours per Week Worked?

Volunteer Work?

Yes
 No

Community Stewardship Programs Coordinator I, II & Manager

Position Title

Employer's Name and Address

The Watershed Project, Richmond, CA

Duties Performed

Redesigned and coordinated the Arroyo Viejo Watershed Awareness Program for the City of Oakland and the Oakland Zoo. Provided organization development services for Urban Tilth, Alameda County Watershed Forum and Alhambra Creek Watershed Council. Planned, helped fund and launched the Richmond Watershed Awareness Program, a pilot project which takes a comprehensive and integrated approach to watershed planning, education, outreach, community based restoration and ongoing stewardship. This program lays out a path to engage the local community in restoration, stewardship and education efforts along the Richmond shoreline, Baxter Creek, Wildcat Creek, Rheem Creek and San Pablo Creek as well as drainage areas where storm water runoff and illegal dumping are pressing concerns. Administered Alameda and Contra Costa County Community Watershed Stewardship Grants. Planned and coordinated the Earth Day West Contra Costa County and City of Albany Shoreline and Creeks Clean-up Challenge, Represented the Watershed Project at community meetings relevant to Watershed Project initiatives. Trained Americorps interns in watershed coordination, native plant identification, invasive plant management, community watershed outreach and education and volunteer coordination. Created publicity pieces for a wide range of watershed activities. Organized watershed awareness workshops and best practices trainings for community members interested in forming creek groups. Assisted in fundraising efforts including but not limited to researching and writing scopes of work, work plans, project proposals as well as meeting with funders. Coordinated and executed grant and contract management activities, including communicating with grant administrators, submitting budgets and invoices and writing quarterly to annual reports.

DRobinson Resume 2016.pdf

Upload a Resume

Final Questions

How did you learn about this vacancy?

Other

Currently Sustainability Commissioner. EJ Seat

If "Other" was selected please explain

Do you have a Familial or Financial Relationship with a member of the Board of Supervisors?

∩ Yes ⊙ No

If Yes, please identify the nature of the relationship:

Do you have any financial relationships with the County such as grants, contracts, or other economic relations?

Yes ○ No

If Yes, please identify the nature of the relationship:

Urban Tilth has grants for our work developing the North Richmond Farm Learning Center and a contract with Flood Control District to work with our Watershed Training program helping to mitigate and restore areas of Wildcat Creek in North Richmond. We also are a partner in a grant to create a rain garden green infrastructure demonstration project along Fred Jackson Way in North Richmond.

Please Agree with the Following Statement

I understand that this form is a public document and is subject to the California Public Records Act.

✓ I Agree

Doria D Robinson

EDUCATION

June 1997

Hampshire College Liberal Studies

ADDITIONAL TRAINING

- Movement Generation Justice and Ecology Fellow 2010 Movement Generation
- Certified Permaculture Designer 2009
 Occidental Arts and Ecology Center
- Certified Bay Friendly Gardener 2007
 Bay Friendly Gardening Coalition
- CAL IPC Courses
 Invasive plant management, mapping, field plant identification
- River Rally 2008, Huron, Ohio
 Attended workshops covering planning and evaluating watershed restoration in terms of the Clean Water Act
- Nutrition Educator Certificate 2003
 City College of San Francisco

EMPLOYMENT

Executive Director

Urban Tilth, Richmond, CA

2008 - present

- Responsible for all organizational administration, fundraising, publicity, outreach, public policy initiative, program management, design and development and training
- Lead landscape architect for all new community and school garden projects
- Speak at and lead community and sector policy and panel discussions on topics of community restoration, revitalization, sustainability, health, food justice and urban food production

Program Manager

Urban Creeks Council, Berkeley, CA 2008- 2009

- Responsible for designing and implement the Creek and Communities program area
- Watershed Coordinator for West Contra Costa County Creeks

Community Stewardship Programs Coordinator I, II & Manager The Watershed Project, Richmond, CA 2005 - 2008

- Redesigned and coordinated the Arroyo Viejo Watershed Awareness Program for the City of Oakland and the Oakland Zoo.
- Provided organization development services for Urban Tilth, Alameda County Watershed Forum and Alhambra Creek Watershed Council.
- Planned, helped fund and launched the Richmond Watershed Awareness Program, a pilot project which takes a comprehensive and integrated approach to watershed planning, education, outreach, community based restoration and ongoing stewardship. This program lays out a path to engage the local community in restoration, stewardship and education efforts along the Richmond shoreline, Baxter Creek, Wildcat Creek, Rheem Creek and San Pablo Creek as well as drainage areas where storm water runoff and illegal dumping are pressing concerns.
- Administered Alameda and Contra Costa County Community Watershed Stewardship Grants.
- Planned and coordinated the Earth Day West Contra Costa County and City of Albany Shoreline and Creeks Clean-up Challenge,
- Represented the Watershed Project at community meetings relevant to Watershed Project initiatives.
- Trained Americorps interns in watershed coordination, native plant identification, invasive plant management, community watershed outreach and education and volunteer coordination.
- Created publicity pieces for a wide range of watershed activities.
- Organized watershed awareness workshops and best practices trainings for community members interested in forming creek groups.
- Assisted in fundraising efforts including but not limited to researching and writing scopes of work, work plans, project proposals as well as meeting with funders.
- Coordinated and executed grant and contract management activities, including communicating with grant administrators, submitting budgets and invoices and writing quarterly to annual reports.

2004 - 2005

Environmental Education Intern, The Watershed Project
Lead and co-taught Bay Friendly Gardening public workshops in Contra
Costa County for Recyclemore, Co-taught Kids in Creeks, Kids in
Marshes, Kids and Gardens, Getting Started in Garden Design teacher
training workshops. Designed and coordinated the West Stege Marsh
summer intern program. Lead San Pablo Watershed Litter Abatement
and Watershed Awareness Program and summer camp program.
Designed and lead the Mira Vista Field Stewards program. Helped to
design and launch Richmond Watershed Institute at Washington
Elementary in Richmond, CA.

2003 - 2004 Instructional Assistant, West Contra Costa Unified School District

Assisted in primary school classrooms, both one-on-one with individual children helping to improve language and math skills, as well as with the entire class as requested by the teacher.

2002 - 2003

Nutrition Assistant Field Experience, Head Start of San Francisco Developed and conducted nutrition education workshops for the parents and staff. Assisted with food safety awareness, menu planning, nutrition risk assessment, low risk counseling and referral.

2001 - 2002 Full-time single Parent (twins)

2000 - 2001 Senior Ad Traffic Coordinator, Shockwave.com/atomfilms.com

1999 - 2000 Media Planner, marchFIRST, San Francisco, CA

1998 - 1999 Produce Clerk, Real Foods 24th St, San Francisco

1997 - 1998 Warehouse Worker II, Veritable Vegetable, San Francisco

AWARDS

- 2016 Sui Generis Foundation Achievement Award
- December 2016 Urban Innovator of the Week by Urban Innovation Exchange
- Community Resiliency Leadership Award from Bay Localize 2011
- Environmental Advocate and Woman of the year 2010 (Contra Costa County and the City of Richmond)

COMMUNITY INVOLVEMENT

- Board Member: Rich City Rides
- Founding Board Member: Cooperation Richmond
- Member: Movement Generation Justice and Ecology Project Steering Committee
- Chair: Unity Park Design and Transition Committee
- Former Co-chair: Friends of the Richmond Greenway 2016 & 2013 2010
- Lead Planner: North Richmond Shoreline Festival 2009 and 2010
- Co-founder: RichmondSPOKES www.richmondspokes.org
- Former Steering Committee Member: 5% Local Coalition
- Former Member: Richmond Bike and Pedestrian Planning Committee
- Former Member: Richmond Mayor's Taskforce Environmental Health and Justice

VOLUNTEER EXPERIENCE

- Olinda Elementary, School Garden funding and construction, El Sobrante, CA
- S.P.A.W.N.E.R.S., GPS Survey, El Sobrante, CA
- Friends of Sausal Creek, Native Plant Nursery, Oakland, CA
- Save the Bay, Arrowhead Marsh Nursery, Oakland, CA
- Crissy Field, Site Stewardship Program, San Francisco, CA
- Presidio Native Plant Nursery, San Francisco, CA

- Mission Blue Butterfly Restoration Project, Marin Headlands, CA
 Ecology Center, Berkeley, CA

REFERENCES

Contra Costa County Boards & Commissions

Submit Date: Feb 22, 2019

Select the highest level of educa	ition you have received:
Other	*
Bachelor of Science	
f "Other" was Selected Give Highest Grade or Educational Level Achieved	
College/ University A	
University of California, Berkeley Name of College Attended	
Engineering Physics Course of Study / Major	
143.3 Units Completed	
Type of Units Completed	
▽ Semester	
Degree Awarded?	
e Yes o No	
Bachelor of Science Degree Type	
May 1997	
Date Degree Awarded	
College/ University B	
Name of College Attended	
Course of Study / Major	
Units Completed	
Type of Units Completed	
None Selected	
Degree Awarded?	
O Yes O No	

Degree Type	
Date Degree Awarded	
College/ University C	
Name of College Attended	
Course of Study / Major	
Units Completed	
Type of Units Completed	
None Selected	
Degree Awarded?	
∩ Yes ∩ No	
Degree Type	
Date Degree Awarded	
Other schools / training completed:	
Course Studied	
Hours Completed	
Certificate Awarded?	
c Yes c No	
Work History	
Please provide information on your last three positions, includ working.	ing your current one if you are
1st (Most Recent)	

Nov. 1993 to present
Dates (Month, Day, Year) From - To
40
Hours per Week Worked?
Volunteer Work?
C Yes © No
Scientific Engineering Associate Position Title
Employer's Name and Address
Lawrence Berkeley National Laboratory 1 Cyclotron Road Berkeley, CA 94720 http://www.lbl.gov
Duties Performed
- Research and development supporting energy efficient buildings Solar/thermal design of high performance products for the building envelope, particularly windows, frames and shades Research grade solar/thermal testing of the building envelope energy performance in laboratory and field conditions.
2nd
Jan 2012 to present Dates (Month, Day, Year) From - To
2
Hours per Week Worked?
Volunteer Work?
e Yes e No
Steering committee member
Employer's Name and Address
El Cerrito Community Garden Network 334 Kearney St El Cerrito, CA 94530 https://sites.google.com/site/elcerritocommunitygarden/
Duties Performed
- Plan, install, and maintain a public community garden (edible and native plants) - Propagate and give away (or sell as a fundraiser) native plants and vegetable starts - Restore and maintain public park spaces with low maintenance, drought tolerant native plants
3rd
Aug. 2012 to present Dates (Month, Day, Year) From - To

1
Hours per Week Worked?
Volunteer Work?
© Yes C No
Environmental Steward
Position Title
Employer's Name and Address
Earthcare Now 516 Richmond Ave. El Cerrito, CA 94530
Duties Performed
- Invasive plant removal - Propagating/planting native plants - Stewardship and habitat restoration of public parks
HowdyGoudeySustCommApp2.21.19.pdf Upload a Resume
Final Questions
How did you learn about this vacancy?
▽ Other
incumbent
If "Other" was selected please explain
Do you have a Familial or Financial Relationship with a member of the Board of Supervisors?
c Yes c No
If Yes, please identify the nature of the relationship:
Do you have any financial relationships with the County such as grants, contracts, or oth economic relations?
If Yes, please identify the nature of the relationship:

Please Agree with the Following Statement

I understand that this form is a public document and is subject to the California Public Records Act.

☑ I Agree

Howdy Goudey Page 6 of 6

Contra Costa County Clerk of the Board 651 Pine St., Rm. 106 Martinez, CA 94553-1292

RE: Application for an "at large" seat on the Contra Costa County Sustainability Commission

Please consider my application to the Contra Costa County Sustainability Commission. I am reapplying as an incumbent for one of the two "at large" seats to be filled by a representative of environmental community organizations.

I have enjoyed being a member of the Sustainability Commission for the past 2 years. I believe that both my professional and community volunteer experience have contributed positively to the work of the Sustainability Commission. I also have found that I have learned a lot from other commissioners and from following the activities of the County.

For 25 years, my professional work has focused on energy efficiency, particularly in residential and commercial buildings. I have also worked on topics of renewable energy (solar electricity) and electric vehicles and charging infrastructure.

For more than 8 years, I have been an active community volunteer in the city of El Cerrito, with consistent commitment to multiple environmentally oriented community groups.

Serving on the El Cerrito Environmental Quality Committee (a volunteer citizen committee very similar to the County Sustainability Commission, but on the local city level), I have participated in the development and implementation of the El Cerrito Climate Action Plan, adoption of Community Choice Energy, and Property Assessed Clean Energy (PACE) financing, as well as waste reduction topics including a single use plastic bag ban and food container ordinance.

As an active member of local non-profit environmental stewardship organizations, including the El Cerrito Community Garden Network, Earthcare Now, El Cerrito Trail Trekkers, Gill Tract Community Farm and Friends of Five Creeks, I have volunteered hundreds of hours planning, leading and working on efforts to grow local organic food, remove invasive plants from public parks and restore native plants and habitat to support frogs, dragonflies, butterflies, bees, and humming birds, and more.

While I came to the sustainability commission without much direct experience with environmental justice issues in disadvantaged communities, I have been fortunate to learn about this topic from other commissioners and presentations to our commission. I am pleased that we have established a framework to incorporate environmental justice into our work to best serve all of the diverse communities in Contra Costa County in a fair, equitable and inclusive manner.

Thank you for your time and consideration.

Sincerely,

Howdy Goudey

Howdy Goudey

Education	1993–1997 University of California, Berkeley	Berkeley, CA					
Education	Bachelor of Science in Engineering Physics						
Skills	Quantitative infrared thermography, laboratory and field						
OKIII2	Thermal experiment design/measurement, including calorimetry, laboratory and field						
	Daylighting/solar measurements, energy consumption monitoring						
	• local and whole building, networked sensor systems (wired/wireless)						
	• Laboratory and field data acquisition and motion control hardware/software is embedded systems and desktop platforms (LabVIEW)	mplementation,					
÷	 Data analysis and presentation (MATLAB), 2D heat transfer simulation (LBN WINDOW7), annual energy simulation (LBNL COMFEN/RESFEN, Energy) 	NL THERM7, Plus)					
	• Electronic and mechanical design and prototype/experimental fabrication and	implementation					
	• Proficient in CAD drawing (Autocad, Solidworks, Sketchup)						
	• Computer programming in C, C++, Python, including embedded systems and interfacing	hardware					
	• Extensive fabrication and machining experience in wood, plastics and metals mill, band saw, table saw, drill press (managed/maintained machine shop)	using lathe, CNC					
	CA native plant and vegetable/fruit tree propagation						
Selected	1993-present Lawrence Berkeley National Laboratory - Building Technologie	s Berkeley, CA					
Professional	Scientific Engineering Associate - Principal Research Technician - Student Assistant						
Work Experience	 Performed detailed infrared thermography heat transfer experiments to characteristic windows with complex frame geometries and present quantitative surface ten comparison to computer heat transfer simulations. 	cterize complete operature data for					
	 Managed the test facility and conducted experiments in real weather side-by- chambers (MoWiTT) 	side calorimeter					
	Developed custom daylighting sensor fixtures and installed electrochromic gleaterior motorized blinds on a custom instrumented façade in LBNL daylight.	lazing and ing test facility.					
	Developed an autonomous (microprocessor controlled) motorized window sh prototype intelligent dynamic solar control glazing technology	ade control as a					
	 Designed and fabricated mechanical, electrical and software aspects of a serv three axis motion control system implemented in thermal testing climatic cha 	o motor based mbers.					
	 Thermally insulated an automobile with gas filled panel insulation and advantage project met the goal of reducing heating and cooling loads by 75% (Partnersh Generation Vehicle) 	ced glazings. This nip for Next					
	 Developed a prototype handheld infrared reflectometer for field measuremen emissivity optical coatings on installed windows, now a commercial product. 	t of low					
	 Designed and fabricated a computer controlled two axis glue dispensing appagas filled panels, GFP advanced thermal insulation in buildings, refrigeration shipping containers 	aratus to prototype , automobiles and					
Awards	R&D100 Award for Gas filled Panel Technology (2001)						
Awai us	Outstanding Performance Awards (1999, 2004, 2006)						
	- Automotive thermal insulation development						
	- New York Times daylighting experimental support						
	Outstanding Mentor Award (2011) - LBNL Center for Science and Engineer	ing Education					

Environmental Community Volunteer Work experience

2010-present El Cerrito Environmental Quality Committee (EQC)

El Cerrito, CA

- 2 years as Chairperson, 2 years as Vice-chair
- Organized/led volunteer work parties (including clean-ups and invasive plant removal), to help keep streets, parks and waterways clear of trash, and improve the quality of public spaces and parks
- Organized and hosted environmentally themed film and lecture events with guest speakers and audience interaction (2-4 per year), including topics like: residential home energy efficiency and drought resiliency / greywater, climate change, native plant pathogens (phytophthora)
- Provided volunteer environmental community outreach at City events (i.e. World One 4th of July, Earth Day, etc.) to educate the public
- After EQC helped research and review Community Choice Aggregation (CCA) options over several years, Council joined Marin Clean Energy (MCE), as EQC recommended
- Assisted MCE with public outreach and education about CCA choices (energy film, Earth day and July 4th tabling)
- Helped fundraise and acquire the Madera open space connection for the Hillside Natural Area, organized the recurring Hillside Festival
- Reviewed and provided feedback on the Urban Greening Plan and recommended to Council for adoption (adopted Dec. 2015)
- Completed development and proposed to Council the adoption of a "Bee Haven" Pollinator Friendly Community ordinance (adopted May 2015)
- Provided input and a recommendation to Council to designate Priority Conservation Areas (complement of priority development areas)
- Provided input on the San Pablo Avenue Specific Plan, (adopted 2014)
- Supported policy development and hosted public forums toward passage of the El Cerrito Climate Action Plan (adopted 2013)
- Supported policy development and hosted public forums toward passage of the ordinances banning Single Use Plastic Bags and EPS Foam Take Out Containers (adopted 2013)
- Hosted forums for citizen input and policy review of the revised Animal Ordinance (adopted in 2011), to allow keeping chickens, bees, etc.

2012-present El Cerrito Community Garden Network (ECCGN)

El Cerrito, CA

- Steering Committee Member
- Planned, installed and maintained a public community garden in a city park
- Helped propagate thousands of natives and vegetable and fruit tree starts (for free giveaways and non-profit fundraising)
- Hosted a public workshop on fruit tree grafting
- Restored and maintained public park spaces with low maintenance, drought tolerant native plants that support butterfly, bee and hummingbird pollinator habitat
- Helped start and run a free public seed library at both the El Cerrito Public library and recycling center
- Contributed to the planning, work party organization and volunteer labor to restore a 1.5 acre donated home into a city park with invasive plant removal, native plantings and fruit trees maintenance

	2012–present Earthcare Now	El Cerrito, CA
	Invasive plant removal, (broom, ivy, thistles, etc.)	
	 Native plant propagation (from locally collected seed) and planting is where native habitat restoration projects are underway to support national including frogs, dragonflies (natural mosquito control) and pollinato native bees, and humming birds) 	tive wildlife
	 Participated in recurring work parties at Canyon Trail park and Made El Cerrito 	era Open Space in
	2012–present El Cerrito Trail Trekkers	El Cerrito, CA
	 Invasive plant removal (broom) 	,
	 Trail building/maintenance in public parks 	
	2014–present Gill Tract Community Farm	Albany, CA
	 Provided design and led installation of protective enclosure for a larger farm on the UC Gill Tract in Albany after the UC Dept. of Natural R committed to a 10 year community project at the site. 	Resources
	 Designed and built an off-grid power station with solar panels and b lights and other small electrical loads to support farm operations 	atteries to run
Selected Publications	Jean-Michel Dussault, Christian Kohler, Howdy Goudey, Robert Hart, Louis E. Selkowitz, Development and assessment of a low cost sensor for sola measurements in buildings, Solar Energy, Volume 122, December 2015 Robert Hart, Howdy Goudey, Dariush Arasteh, D. Charlie Curcija, Thermal impacts of center-of-glass deflections in installed insulating glazing un Buildings, Volume 54, November 2012 Bjørn Petter Jelle, Andrew Hynd, Arild Gustavsen, Dariush Arasteh, Howdy Hart, Fenestration of today and tomorrow: A state-of-the-art review a research opportunities, Solar Energy Materials and Solar Cells, Volume D. Arasteh, H. Goudey, A. Gustavsen, C. Kohler, J. Petter, T. Bjorn, U. Goce Experimental and Numerical Examination of the Thermal Transmitt: Performance Window Frames. Thermal Performance of the Exterior En Buildings XI International Conference. 2010 Arasteh, D., Goudey, H., Huang, J., Kohler, C., Mitchell, M. Performance C Residential Zero Energy Windows. ASHRAE Transactions, January 200 Kohler, C. Goudey, H., Arasteh, D. A First-Generation Prototype Dynami Window October, 2004. LBNL-56075 Griffith, B. T., Goudey, H., and Arasteh, D. Surface Temperatures of Wind Infrared Thermography Laboratory. ASHRAE Transactions, AC-02-2-3 LBNL 47373. Griffith, B.T., Turler, D., Goudey, H., Infrared Thermography Systems. Jo 2000. LBNL-46590 Griffith, B.T., Turler, C., Goudey, H., Turler, D., Arasteh, D. Rapid field te emittance coated glazings for product verification. ASHRAE/DOE/BT Thermal Performance of the Exterior Envelopes of Buildings VII. 1998. I Griffith, B.T., Turler, D., Goudey, H., Arasteh, D., Experimental Techniqu Temperature and Velocity Fields to Improve the Use and Validation of Transfer Models. Thermal Performance of the Exterior Envelopes of Buildings VII. 1998. I	performance nits, Energy and Goudey, Robert and future 96, January 2012 e, S. Uvslokk. ance of High evelopes of Whole Criteria for 07. LBNL-59190. c Residential dow Specimens: January 2002. hn Wiley and Sons esting of low- ECC Conference, LBNL-41352 es for Measuring of Building Heat
Hobbies / Interests	Bicycling, Gardening, Renewable energy, Electric vehicles, Backpacking/Hi Photography, Native habitat stewardship, Ham radio, Human powered vehicles sculpture, Wood-working, Metal-working, Welding, Glass-work	king, River rafting, les/devices, Kinetic

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MBA			
lf "Other" was Selected Give Highest Grade oਾ Educational Level Achieved			
College/ University A			
Pepperdine University Name of College Attended			
MBA			
Course of Study / Major			
Units Completed			
Type of Units Completed		N.P.W.	June
None Selected			
Degree Awarded?			
െ Yes റ No			
Degree Type			
Date Degree Awarded			
College/ University B			
Name of College Attended			
Course of Study / Major			
Units Completed			
Type of Units Completed			
None Selected			
Degree Awarded?	170		
○ Yes ○ No			
Degree Type			
Date Degree Awarded	-		

College/ University C					
Name of College Attended		8			
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None Selected			406.V4	1999 - Arima nilikur	ANY WALLEST YO
Degree Awarded?					
C Yes C No				SPALA 1 SAM AND	224
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Date Degree Awarded					
Other schools / training completed:					
Fiduciary Management Course Studied					
Hours Completed					
Certificate Awarded?					
€ Yes € No			refined beautiful applique	The first transfer of	sender
Work History					
Please provide information on your last working.	three positions,	, including you	ur current one	e if you are	
1st (Most Recent)					
12/18 to present Dates (Month, Day, Year) From - To					
Hours nor Weak Warkado					

Volunteer Work?
c Yes 6 No
Divertor Operations
Director Operations Position Title
Employer's Name and Address
THE COLUMN TWO IS NOT
Sustainable Contra Costa Stewart Ave Walnut Creek
Duties Performed
Strategic Oversight & Planning, Financial, fundraising
2nd
2014-2018
Dates (Month, Day, Year) From - To
Hours per Week Worked?
Volunteer Work?
⊂ Yes € No
Trust Administrator
Position Title
Employer's Name and Address
Self
Duties Performed
Trust Admin, CPA & Atty consultancy
3rd
2012-2014
Dates (Month, Day, Year) From - To
Hours per Week Worked?
Volunteer Work?
C Yes € No
VP Private Banker
Position Title

Employer's Name and Address
Northern Trust San Francisco
Duties Performed
Private Wealth Mgmt banking & loan services
Upload a Resume
Final Questions
How did you learn about this vacancy?
District Supervisor
If "Other" was selected please explain
Do you have a Familial or Financial Relationship with a member of the Board of Supervisors?
C Yes € No
If Yes, please identify the nature of the relationship:
Do you have any financial relationships with the County such as grants, contracts, or other economic relations?
• Yes • No
If Yes, please identify the nature of the relationship:
My employer, Sustainable Contra Costa has a grant/contract for Cleaner Contra Costa
Please Agree with the Following Statement
I understand that this form is a public document and is subject to the California Public Records Act.
▼ I Agree





Please return completed applications to:

Clerk of the Board of Supervisors 651 Pine St., Room 106 Martinez, CA 94553

or email to: ClerkofTheBoard@cob.cccounty.us

BOARDS, COMMITTEES, AND COMMISSIONS APPLICATION

First Name		ast Name				
Luis		Ramírez-Agudelo				
EDUCATION Check appropriate High School Diploma	e box if you possess on CA High School Pro				G.E.D. Certifi	cato
Colleges or Universities Attended	Course of Study/	-		ree Aw		cate
New York Institute of Technology		ire/ Business		Yes	arueu	No
37			-	Yes		700
				Yes		
Other Training Completed:						110
Board, Committee or Commission Nam		at Name				15.000
SUSTAINABILITY COMMISSION		usiness Seat #1, Community Gr	OUD Seat #	. and Educa	tional/Research Seat	
Have you ever attended a meeting of the				1 210 2000	(Contact to Contact City Contact	
	Yes If yes, how m		4+			
Please evolain why you would like to se						
Please explain why you would like to se	tonding and close:	board, committee,	or con	nmissio	n.	
I believe that I posses the unders more efficient and sustainable fut	ure for mankind 1	don't have all the	iust De	e done	to create a	
learn the latest innovation and ne	west Technology I	helieve that I ca	an len	vers bi	ut am open to)
perspective to a belated issue.	wood roomiology. I	DONOVO WALL TO	all lotte	a poi	naps unierer	H
Describe your qualifications for this app	ointment (NOTE: you	may also include s				
your resume with this applica	ation)	may also include a	тору с	ונ		
Studied Architecture and have be		thirty years the	lact to	an of w	which I have	
been in Solar. Over the years I ha	ve learned that So	lar is great but t	here is	s a bia	ner nicture	
There are many components to e	nergy independand	e and we need	to und	derstar	nd first if and	
how much abuse of energy we ha	ive before prescrib	ng solar. I consi	ult bot	h resid	lential and	
commercial clients to lower their of	dependance on the	local utilities. C	ities. (Countie	es and States	3
could benefit from existing techno	logy. I believe there	e is a cleaner m	ore su	ıstaina	ble direction	for
am including my resume with this appl Please check one:	ication: □ Yes ■ No	Æ				
would like to be considered for appoint	tment to other adviso	ry bodies for whicl	n I may	be qua	lified.	
Please check one:	Yes 🗆 No					

Are you currently or have you ever been appointed to a Contra Costa County advisory board?
Please check one:
List any volunteer and community experience, including any boards on which you have served.
New York Chapter of the International Leo club of New York (Sons & Daughters of Lions Club members) Student Chapter of AIA President
Walnut Creek Rotary
Do you have a familial relationship with a member of the Board of Supervisors? (Please refer to the relationships listed below or Resolution no. 2011/55) Please check one:
Do you have any financial relationships with the county, such as grants, contracts, or
other economic relationships?
Please check one:
If Yes, please identify the nature of the relationship:
I CERTIFY that the statements made by me in this application are true, complete, and correct to the best of my knowledge and belief, and are made in good faith. I acknowledge and understand that all information in this application is publicly accessible. I understand and agree that misstatements and/or ommissions of material fact may cause forfeiture of my rights to serve on a board committee, or commission in Contra Costa County. Signed: Date: Clerk of the Board of Supervisors 651 Pine St., Room 106 Martinez, CA 94553
Questions about this application? Contact the Clerk of the Board at (925) 335-1900 or by email at
ClerkofTheBoard@cob.cccounty.us
Important Information 1. This application and any attachments you provide to it is a public document and is subject to the California Public Records Act (CA Government Code §6250-6270).
2. All members of appointed bodies are required to take the advisory body training provided by Contra Costa County.
3. Members of certain boards, commissions, and committees may be required to: 1) file a Statement of Economic Interest Form also known as a Form 700, and 2) complete the State Ethics Training Course as required by AB 1234.
4. Meetings may be held in various locations and some locations may not be accessible by public transportation.
5. Meeting dates and times are subject to change and may occur up to two (2) days per month.6. Some boards, committees, or commissions may assign members to subcommittees or work groups which may require an additional commitment of time.
7. As indicated in Board Resolution 2011/55, a person will not be eligible for appointment if he/she is related to a Board of Supervisors member in any of the following relationships: mother, father, son, daughter, brother, sister, grandmother, grandfather, grandson, granddaughter, great-grandfather, great-grandmother, aunt, uncle, nephew, niece, great-grandson, great-granddaughter, first-cousin, husband, wife, father-In-law, mother-in-law, daughter-in-law, stepson, stepdaughter, sister-in-law, brother-in-law, spouse's grandmother, spouse's

8. A person will not be eligible to serve if the person shares a financial interest as defined in Government Code §87103 with a Board of Supervisors

granddaughter, and spouses' grandson, registered domestic partner, relatives of a registered domestic partner as listed above.

Member.



Please return completed applications to:

Clerk of the Board of Supervisors 651 Pine St., Room 106 Martinez, CA 94553

or email to: ClerkofTheBoard@cob.cccounty.us

BOARDS, COMMITTEES, AND COMMISSIONS APPLICATION

First Name		Last Name				# # 4
Nik Nikhil		Balachandran				
		s one of the following:				
High School Diploma		Proficiency Certificate			.E.D. Certific	ate
Colleges or Universities Attended	Course of Stud		_	ree Award		
New Mexico State Unviersity		cience in Electrical 🖬	-	Yes		No
	Bachelor of	Engineering in Elect		Yes Yes		No No
Other Training Completed:		1 44 j 120 la	15	163		NO
Board, Committee or Commission Name		Seat Name				Hite
Sustainability Commission Have you ever attended a meeting of the	advicom board	for which you are applyi	ng?		Marie Company	
□ No □ Ye	-		lig:			\neg
			L			
Please explain why you would like to serv						
As a resident of Contra Costa Coun						
unty is not just a safe and thriving of						
e becomes an inseparable part of u unicipalities and institute policies that	-					
riven by the Climate Action Plan (C.		•				
Describe your qualifications for this appoi						
your resume with this applicati		, , , , , , , , , , , , , , , , , , , ,				
•						
I am including my resume with this applic		1 Ma				
] No				
I would like to be considered for appointr		•	I ma	y be qualifi	ed.	
Please check one:	l Yes 🗆	l No				

Are you currently or	have you ever been appo	ointed to a Con	ntra Costa County advis	ory board	l?
Please ch	eck one:	:s 🗆 I	No		
List any volunteer a	nd community experience	, including any	y boards on which you	have serv	red.
d and City Of Ber	valentine's day and of	-			
De veu beve e femili	ial relationship with a me	mbor of the D	eard of Supervisors? /D	laasa rafa	rto
-	ionships listed below or R			iease reie	rto
Please ch	•		No		
	ease identify the nature of				
• •	·		•		
-	ancial relationships with t	ine county, suc	ch as grants, contracts,	or	
otner eco Please ch	onomic relationships? leck one:		No		
ii res, pie	ease identify the nature of	the relationsh	ııh.		
application is publicle cause forfeiture of managements	f, and are made in good fay accessible. I understand by rights to serve on a boa	and agree that	t misstatements and/or	ommissio	ons of material fact may
		651 Pine St.	., Room 106		
		Martinez, C	A 94553		
Questions of	about this application? Cor	ntact the Clerk	of the Board at (925) 3	35-1900 o	r by email at
	Clerko	ofTheBoard@co	ob.cccounty.us		
1. This application and an Code §6250-6270).	y attachments you provide to it	Important In is a public docum		fornia Public	: Records Act (CA Government
2. All members of appoint	ted bodies are required to take t	the advisory body	training provided by Contra	Costa Count	y.
	ards, commissions, and commit te the State Ethics Training Cour		•	Economic I	nterest Form also known as a
4. Meetings may be held	in various locations and some lo	cations may not b	pe accessible by public transp	ortation.	
_	es are subject to change and ma ees, or commissions may assign			vhich may re	quire an additional
7. As indicated in Board R					

8. A person will not be eligible to serve if the person shares a financial interest as defined in Government Code §87103 with a Board of Supervisors Member.

any of the following relationships: mother, father, son, daughter, brother, sister, grandmother, grandfather, grandson, granddaughter, great-granddaughter, great-granddaughter, first-cousin, husband, wife, father-in-law, mother-in-law, daughter-in-law, stepson, stepdaughter, sister-in-law, brother-in-law, spouse's grandmother, spouse's grandfather, spouse's

granddaughter, and spouses' grandson, registered domestic partner, relatives of a registered domestic partner as listed above.

As a resident of Contra Costa County for over 5 years, I've been interested in making sure our county is not just a safe and thriving community but also a leader in sustainability. As climate change becomes an inseparable part of ur lives, we have the opportunity to be a role model for other municipalities and institute policies that are based on facts, data and the truth. The commission is driven by the Climate Action Plan (CAP) that resulted from the landmark bill AB 3 2's GHG emissions reduction target of 15% below baseline levels by the year 2020. Although the commission has laid out a foundational plan, it is primarily based on energy conservancy and alternate forms of energy for transportation and efficient land use. Solid Waste Disposal plays a smaller role on account of its smaller impact on GHG emissions at 3%. However, landfill use does account for 14% of the GHG emissions. Taking into account EPA's breakdown of GH G emissions by activity, consumption and disposal are account of 42% of GHG emissions as they are directly related t o provisioning of food and goods. I'd like to offer my experience as a board member of the Northern California Recycl ing Association (NCRA) and as a zero waste tech startup entrepreneur to bring principals and practices on Zero Wast e to assist in achieving Goals 4 (Solid Waste) and 5 (Landfill Management) of Contra Costa County's CAP. I'd also lik e to learn from existing members about challenges and hurdles they face in policy making and bringing the voice of su stainability to the forefront. Lastly, I've witnessed first hand as an open water swimmer the effects of litter and illegal d umping as it makes its way from the streets to the bay through the storm drains and waterways. It would be a great ho nor and privilege to work with other members in the committee as we march ahead in the battle to preserve the only p lanet we inhabit and pass on to our kids.



Please return completed applications to:

Clerk of the Board of Supervisors 651 Pine St., Room 106 Martinez, CA 94553

or email to: ClerkofTheBoard@cob.cccounty.us

BOARDS, COMMITTEES, AND COMMISSIONS APPLICATION

First Name	Last Name				grati		
Russell	Driver						
EDUCATION Check appropriate be	ox if you possess one of the following:						
	CA High School Proficiency Certificate			G.E.D. Certific	ate		
Colleges or Universities Attended	Course of Study/Major	Dog	ree Awar		ate:		
Stanford University	Urban Studies	Deg	Yes	dea	No		
UCLA	Transportation Policy		Yes		No		
	Transportation : Gliey		Yes		No		
Other Training Completed: Pro	oject Management						
Board, Committee or Commission Name	Seat Name	HII.		10.00			
Sustainability Committee	At large commercial	orga	nization				
Have you ever attended a meeting of the a							
■ No □ Yes	If yes, how many?						
Please explain why you would like to serve	on this particular board, committee, o	r cor	nmission	•			
Climate action is critical at this point	in time. Working toward a carbon-	free	futures	has been a			
focus of both my professional and pe					y		
that has helped countless local gove		nerg	y use a	nd make			
measurable progress toward their er	ivironmental goals.						
Describe your qualifications for this appoin	ntment. (NOTE: you may also include a d	ору	of				
your resume with this application							
Experience developing climate action	n plans, carbon mitigation strategi	es, a	and ene	rgy plans.			
Regularly speak in front of boards, or	ommissions, and elected officials.	Stro	ong com	ımunication			
skills, meeting facilitation skills, and analytical capabilities. Knowledge of carbon reduction strategies and implementation plans. Deep knowledge of CA energy market, its future trajectory,							
and the implications for climate actio		narke	et, its fu	ture trajectoi	′у,		
	II.						
Lam including my pages and the file of the	Alam.						
I am including my resume with this application Please check one:	Yes 🗆 No						
I would like to be considered for appointm Please check one:		I ma	y be qual	itied.			
riedse check offe:	Yes 🗆 No						

Are you curre	ently or have you ever been ap	ppointed to a Contra Costa County adv	visory boa	rd?
Р	lease check one:	Yes No		
		nce, including any boards on which yo		
		n Taskforce; Chair, Moraga Planr		nmission; Member,
Contra Cos	sta County Transportation	Authority Citizens' Advisory Com	mittee.	
Do you have	a familial relationship with a r	member of the Board of Supervisors?	(Please ref	fer to
t	the relationships listed below o	r Resolution no. 2011/55)		
P	lease check one:	Yes No		
lf	f Yes, please identify the nature	of the relationship:		
•	•	th the county, such as grants, contract	ts, or	
	ther economic relationships?	Yes No		
iT.	f Yes, please identify the nature	or the relationship:		
_		d faith. I acknowledge and understand		
		nd and agree that misstatements and/ poard, committee, or commission in Co Driver)		
cause forfeite Signed:	ure of my rights to serve on a b	ooard, committee, or commission in Co Driver)	ontra Costa Date:	County.
cause forfeite Signed:	ure of my rights to serve on a b	Driver) Clerk of the Board of Supervisors	ontra Costa Date:	County.
cause forfeite Signed:	ure of my rights to serve on a b	ooard, committee, or commission in Co Driver)	ontra Costa Date:	County.
cause forfeith Signed: Signed:	ure of my rights to serve on a beautiful (Russell submit this application to:	Clerk of the Board of Supervisors 651 Pine St., Room 106 Martinez, CA 94553	ontra Costa Date:	04/18/2019
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cause forfeith Signed: Signed:	rure of my rights to serve on a be (Russell submit this application to:	Clerk of the Board of Supervisors 651 Pine St., Room 106 Martinez, CA 94553	ontra Costa Date:	04/18/2019
Signed:	rure of my rights to serve on a be (Russell submit this application to: estions about this application? Cle on and any attachments you provide to	Contact the Clerk of the Board at (925) Criver (925) Clerk of the Board of Supervisors 651 Pine St., Room 106 Martinez, CA 94553 Contact the Clerk of the Board at (925) CorkofTheBoard@cob.cccounty.us	Date:	or by email at
Cause forfeith Signed: Que 1. This application Code §6250-627	estions about this application? (Cle on and any attachments you provide to 170).	Color committee, or commission in Color co	Date: 335-1900	or by email at
Cause forfeith Signed: Que 1. This application Code §6250-627 2. All members of code 3. Members of code	estions about this application? (Cle on and any attachments you provide to tappointed bodies are required to ta	Clerk of the Board of Supervisors 651 Pine St., Room 106 Martinez, CA 94553 Contact the Clerk of the Board at (925) PrkofTheBoard@cob.cccounty.us Important Information To it is a public document and is subject to the Clerk of the advisory body training provided by Contact the Clerk and the advisory body training provided by Contact the Advisory by Contact the Advisor	Date: 335-1900 Salifornia Pub	or by email at lic Records Act (CA Government
Cause forfeith Signed: Que 1. This application Code §6250-627 2. All members of Comm 700, and 200	cle con and any attachments you provide to taccertain boards, commissions, and complete the State Ethics Training Comple	Clerk of the Board of Supervisors 651 Pine St., Room 106 Martinez, CA 94553 Contact the Clerk of the Board at (925) PrkofTheBoard@cob.cccounty.us Important Information To it is a public document and is subject to the Clerk of the advisory body training provided by Contact the Clerk and the advisory body training provided by Contact the Advisory by Contact the Advisor	Date: 335-1900 California Pub	or by email at lic Records Act (CA Government
Cause forfeith Signed: Que 1. This application Code §6250-627 2. All members of 67 Form 700, and 27 4. Meetings man 5. Meeting date	estions about this application? (Cle on and any attachments you provide to taccertain boards, commissions, and complete the State Ethics Training Complete State Ethics Eth	Clerk of the Board of Supervisors 651 Pine St., Room 106 Martinez, CA 94553 Contact the Clerk of the Board at (925) PrkofTheBoard@cob.cccounty.us Important Information Oo it is a public document and is subject to the Clerk of the advisory body training provided by Contact the Advisory by Contact the Advisory by Contact the Advisory by Contact the Advisory by Contact the Contact the Advisory by Contact the Contact th	Date: 335-1900 Talifornia Pub Tra Costa Cou To f Economic	or by email at lic Records Act (CA Government nty. Interest Form also known as a

8. A person will not be eligible to serve if the person shares a financial interest as defined in Government Code §87103 with a Board of Supervisors Member.

any of the following relationships: mother, father, son, daughter, brother, sister, grandmother, grandfather, grandson, granddaughter, great-grandfather, great-grandmother, aunt, uncle, nephew, niece, great-grandson, great-granddaughter, first-cousin, husband, wife, father-in-law, mother-in-law, daughter-in-law, stepson, stepdaughter, sister-in-law, brother-in-law, spouse's grandmother, spouse's grandfather, spouse's

granddaughter, and spouses' grandson, registered domestic partner, relatives of a registered domestic partner as listed above.



SUMMARY

Experienced professional with over 20 years of progressive experience in energy, economic analysis, program management and consulting. Expertise in renewable energy and energy efficiency projects and programs, having led efforts to develop over 100 MW of solar. Thorough knowledge of the principles of project management, procurement, scheduling, and budgeting and deep experience communicating with senior executives, policy boards, industry groups, the public, and the media.

WORK EXPERIENCE

Principal, Co-Founder & ARC Alternatives, San Francisco, CA

Feb 2014 to present

- Solar PV Consulting Cities, Counties and Schools Throughout California
 - Performed solar feasibility studies, including economic modeling
 - Developed RFPs, evaluated vendor proposals and led procurement processes
 - Reviewed solar system designs
 - Assisted with construction oversight, system testing and acceptance
- Prop 39 Consulting Chico Unified, Oroville Union, Washington Unified, and Pacifica School Districts
 - Program Manager (CUSD, OUHSD, WUSD) and strategic support (Pacifica)
 - Performing utility analysis, facility benchmarking, project identification, strategy development, energy expenditure plan development and submittal, and managing CA Energy Commission (CEC) required processes and submittals
 - Coordinating with other District initiatives (e.g., Facilities Master Plan, smart meter deployment, Bright Schools, Retrocommissioning, solar PV, behavioral programs)
- Deep Energy Efficiency and Cogeneration Improvements Study University of California Office of the President
 - Collaborated on development of study methodology
 - Reviewed and refined economic analysis and study results

Principal & Newcomb|Anderson|McCormick, San Francisco, CA

2007-January 2014

- Renewable Project Development, Procurement, and Implementation Multiple Public Sector Clients
 Throughout California and Hawaii
 - Performed solar feasibility studies for K-12, university and other public sector clients. Studies
 included determining size, location and layout of systems as well as modeling system production
 and financial performance.
 - Developed procurement strategies, bid documents, technical specifications, and contracts for renewable energy systems. Conducted evaluations of proposals, supported contractor selection and participated in contract negotiations as representative of the client.
 - Oversaw implementation of multiple solar deployments on behalf of public sector clients, including the development of schedules and work plans, monitoring contractor and internal staff performance, maintaining program budgets, and reviewing and accepting deliverables throughout the delivery lifecycle.
 - Determined actual system performance over time and determined financial savings resulting from solar projects.

- UC/CSU/IOU Statewide Energy Efficiency Partnership Program Southern California Edison
 - Successfully led the design, development and deployment of Primavera P6 for energy efficiency project tracking across all UC and CSU campuses and to the California IOUs.
 - Developed and delivered training on the use of project management tools and processes to UC, CSU, and IOU staff.
 - Negotiated contracts for Primavera licenses, software hosting, and support.
- California Solar Initiative Evaluation Program Management California Public Utilities Commission
 - Led efforts to oversee the comprehensive evaluation program of the California Solar Initiative on behalf of CPUC.
 - Coordinated evaluation consultants performing impact, process improvement, and market transformation studies.
 - Developed and deployed tools for managing budgets, schedules, deliverables, review cycles and program documents.

Senior Manager & Kaiser Permanente, Oakland, CA

2004-2007

- Directed program management office in support of Kaiser Permanente nationwide deployment of electronic medical records (EMR) system.
- Led implementation of the long-term support model for EMR system for all Kaiser Regions outside California.
- Acted as IT Program Manager for revenue cycle remediation projects across the enterprise.

Principal Program Coordinator & Metropolitan Transportation Commission, Oakland, CA 1994-2004

- Led the implementation of the TransLink/Clipper region-wide transit fare payment system.
- Directed development of RFP, oversaw evaluation of proposals, and led negotiations resulting in \$300 million contract for a regional transit fare payment and transaction processing system.
- Acted as lead staff on contract administration issues, including communications, documentation control, contract interpretation and negotiation, and change orders.
- Facilitated and negotiated agreements on governance, customer service policies and fare policies among Bay Area transit operators.
- Acted as lead staff for programming and allocating State transportation funds.

EDUCATION

M.A., Urban Planning, University of California Los Angeles, 1993 B.A., Urban Studies, Stanford University, 1991

COMMUNITY SERVICE

Chair, Town of Moraga Planning Commission 2006-2012
Co-chair, Town of Moraga Climate Action Plan Task Force 2012-2013
Contra Costa County Transportation Authority Citizens' Advisory Committee 2006-2011

Application Form

Profile			
Benjamin First Name	C Middle Initial	Lee	
Tilst Name	widde illidai	Last Name	
•			
District 4			
Seat Name			
Education Select the option that applies t ☐ High School Dipoloma	o your high	school education *	
College/ University A			
University of California, Los Angeles Name of College Attended			
B.A. Political Science Degree Type / Course of Study / Major			
Degree Awarded?			
€ Yes € No			
College/ University B			*
University of Virginia School of Law			
Name of College Attended			

Juris Doctorate			
Degree Type / Course of Study / Major			
Degree Awarded?			
€ Yes ← No			
College/ University C			
Name of College Attended			
Degree Type / Course of Study / Major			
Degree Awarded?			
C Yes C No			174-
Other schools / training complet	ed:		
Course Studied			
Hours Completed			
Certificate Awarded?			
C Yes C No			

Board and Interest

Which Boards would you like to apply for?

First 5 - Contra Costa Children and Families Commission: Submitted

Economic Opportunity Council: Submitted

Equal Employment Opportunity Advisory Council: Submitted

Family & Children's Trust Committee: Submitted Hazardous Materials Commission: Submitted Affordable Housing Finance Committee: Submitted

Airport Land Use Commission: Submitted Advisory Council on Aging: Submitted Planning Commission: Submitted

Tri-Delta Transit Authority Board of Directors (BoS Appointees Only): Submitted

Western CC Transit Authority (JPA) Board of Directors: Submitted

Contra Costa County Transportation Authority Citizens Advisory Committee (BOS Appointee): Submitted

Countywide Bicycle Advisory Committee (BoS Appointments Only): Submitted

Housing Authority - BOS Appointees: Submitted

Contra Costa Transportation Authority - Bicycle and Pedestrian Adv. Committee (BOS Appointees):

Submitted

Sustainability Commission: Submitted

Seat Name

Have you ever attended a meeting of the advisory board for which you are applying?

C Yes @ No

If you have attended, how many meetings have you attended?

Please explain why you would like to serve on this particular board, committee, or commission.

Contra Costa County faces a number of challenging issues, including the provision of affordable housing, land use planning in the midst of climate change, and ensuring that our youngest residents have the opportunity to realize their full potential. Having grown up in San Ramon and now living in Pleasant Hill with my wife, two year old son, and two dogs (both adopted from ARF), I am eager to participate in my local community affairs and work for a safer, cleaner, and more prosperous County for all residents.

Qualifications and Volunteer Experience

I would like to be considered for appointment to other advisory boards for which I may be qualified.

Yes ○ No

Are you currently or have you ever been appointed to a Contra Costa County advisory board, commission, or committee?

C Yes @ No

List any volunteer or cummunity experience, including any advisory boards on which you have served.

Member of the Jones Day Pro Bono Panel (2016-2017) Member of the Board of Directors, Concord Child Care Center (2015) Member, Federal Pro Bono Panel, Walnut Creek, CA (2013-2015) Member of the Board of Directors, Asian American Pacific Bar Association, Sacramento, CA (2013). Volunteer, Reading Partners, Sacramento, CA (2013) Tennis Instructor, START Program, Sacramento, CA (2013) St. Thomas of Aquinas Kindergarten Sunday School Teacher (2011) Veterans Medical Disability Appeals Program (2010) Court Appointed Special Advocate (2009-2010) Member, JusticeCorps (2007-2008)

Describe your qualifications for this appointment. (NOTE: you may also include a copy of your resume with this application)

I am a practicing litigator with nearly ten years of legal experience in diverse matters involving land use, environmental, election, public finance, criminal justice, and water disputes. My clients have included the District of Columbia and several California local public entities, such as the City of Lafayette, East Bay Regional Park District, and the County of Los Angeles. I am well-equipped and deeply desire to help advise the County on legal and policy considerations relating to education, land use, environmental, and economic concerns that are vital to the future of our community.

Conflict of Interest and Certification

Do you have a Familial or Financial Relationship with a member of the Board of Supervisors?

Yes No

If Yes, please identify the nature of the relationship:

Do you have any financial relationships with the County such as grants, contracts, or other economic relations?

Yes No

If Yes, please identify the nature of the relationship:

Please Agree with the Following Statement

I certify that the statements made by me in this application are true, complete, and correct to the best of my knowledge and belief, and are made in good faith. I acknowledge and undersand that all information in this application is publicly accessible. I understand that misstatements and/or omissions of material fact may cause forfeiture of my rights to serve on a board, committee, or commission in Contra Costa County.

☑ I Agree

BENJAMIN C. LEE

EXPERIENCE

DOWNEY BRAND, San Francisco, CA

Senior Associate, September 2018 – Present

• Represent public entities and private sector clients in CEQA and land use litigation matters

JONES DAY, San Francisco, CA

Associate, December 2016 – September 2018

- Defended leading Northern California hospital system in two class action antitrust matters in state and federal court
- · Advised clients on environmental matters, including state pesticide law, CERCLA cost recovery, and green marketing claims; conducted environmental due diligence for real estate transactions

BEST BEST & KRIEGER, Walnut Creek, CA

Associate, March 2015 – December 2016

- Represented public entities in land use, eminent domain, water law, and toxic tort matters before state courts
 - o Successfully defended the City of Lafayette in multiple land use administrative writ proceedings
 - o Defended the City of Ventura in a novel constitutional challenge alleging an "unreasonable use" of
 - o Represented the City of Claremont in its eminent domain proceeding to acquire the Claremont Water System
- Advised clients on environmental, land use, and water matters, including CERCLA cost recovery, the Mitigation Fee Act, Clean Water Act and flood liability exposure, and groundwater pumping rights

OLSON, HAGEL & FISHBURN, Sacramento, CA

Associate, December 2013 - March 2015

• Successfully brought two pre-election writ actions challenging the validity of local pension and health reform ballot initiatives; advised clients on election law and campaign compliance matters

HON. JULIET MCKENNA, SUPERIOR COURT OF THE DISTRICT OF COLUMBIA, Washington, D.C. Law Clerk, March 2012 - August 2013

• Researched and drafted bench orders and memoranda on criminal law and procedural matters

DISTRICT OF COLUMBIA OFFICE OF THE ATTORNEY GENERAL, Washington, D.C.

Assistant Attorney General, Public Interest Division, September 2013 - November 2013

Special Assistant Attorney General, Legal Counsel & Public Interest Divisions, September 2011 – March 2012

• Prepared pleadings, managed discovery, and drafted briefings in civil enforcement and employment matters

EDUCATION

UNIVERSITY OF VIRGINIA, SCHOOL OF LAW, Charlottesville, VA

Juris Doctor, May 2011

- ACTIVITIES: Virginia Journal of International Law, Submissions Review Board
- INTERNSHIPS: Judicial Intern for the Honorable Seon-Ki Park at the United Nations International Criminal Tribunal for Rwanda (Summer of 2009), Law Clerk for the United States House of Representatives, Committee on Energy and Commerce, Subcommittee on Oversight and Investigations (Summer of 2010)

UNIVERSITY OF CALIFORNIA, LOS ANGELES, Los Angeles, CA

Bachelor of Arts, Political Science, June 2008

• Honors/Activities: Dean's Honors List, JusticeCorps Member at Santa Monica Superior Court

ADDITIONAL INFORMATION

• Admitted to the California Bar (2012); Hiked summit of Mount Kilimanjaro in Tanzania, Lares Trek in Peru, Half Dome in Yosemite; National Tennis Rating Program (NTRP) 5.0 player