

# Lynda Deschambault

*Environmental Scientist, Parks Advocate & Educator, Environmental Justice and Outreach*

LyndaD4parks@gmail.com • (925) 268-0883

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## **OBJECTIVE: Win Election to the Ward 2 Director Seat for the East Bay Regional Parks District (EBRPD)**

### **SUMMARY:**

- ✓ Environmental scientist, project manager & educator. Retired US Environmental Protection Agency (USEPA) Toxic Chemicals testing, Community Right to Know, Superfund cleanup and land re-use programs
- ✓ Parks Advocate, 5 years serving as appointee to Ward 2 Director for EBRPD Parks Advisory Committee (PAC)
- ✓ Politically astute. Former Councilmember and Mayor of Moraga, CA, Liaison to the League of Cities EQ Committee, Solid Waste Authority and founder of CCC Climate Leaders.
- ✓ Financially sound and fiscally conservative. MBA, managed multi million dollar local and federal budgets.
- ✓ Environmental Justice and Community Outreach Manager. Capacity building for Washoe Tribe & various public Involvement
- ✓ Inspirational Multi science and sustainability teacher, mentor, and curriculum trainer. .
- ✓ Effective strategist and event planner.
- ✓ Labor supporter. More than 2 decades membership in Engineers and Scientists of California Local 20, IFPTE
- ✓ Outdoor educator, teachers aid, and substitute teacher
- ✓ Intermediate Spanish Speaker.

## **LOCAL GOVERNMENT; POLICY, PARKS AND SUSTAINABILITY PLANNING**

**2004 TO PRESENT**

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### **East Bay Regional Parks District (EPRPD)**

- Appointee for the past 5 years, for Ward 2 Board of Director, Dee Rosario, of the East Bay Regional Park District: Oakland & parts of Contra Costa Counties, the largest local government in the nation devoted to Parks and Recreation.

### **Elected Official, Vice Mayor and Mayor Town of Moraga, CA (population 17,000)**

- Strategically established 3 community organizations, 2 annual community events. Initiated the Town's first Open Space Preserve, successfully negotiated \$17million & developer impact fees. Ensured a fiscally balanced budget. Initiated Hillside and ridgeline amendments & aided in bringing the town's open space ballot measure to public vote.
- Liaison to League of California Cities, Environmental Quality Committee, Solid Waste Authority, and others
- Established first transparent government processes: new website, monthly newsletters & televised meetings.
- Initiated numerous sustainability policies including: tree planting, green building, recycling, US Mayors Climate Protection agreement, greenhouse gas inventory and climate action plan.

### **Community Activist and Volunteer**

- Lead hikes and provide education and services to Sierra Club, Preserve Lamorinda Open Space, Contra Costa County's Earth Day, Concord's KidFest, Bay Area Action (BAA), Youth for Environmental Action (YEA), Population Connection, and Kiwanis International.
- Certified Herbal Consultant, and board member at Ohlone Herbal Center, providing education classes for field identification and preparation/extraction of herbal folklore products.
- Community Gardener, composter, and herbal team leader at the Moraga Garden Farms, Moraga CA

## **U.S. ENVIRONMENTAL PROTECTION AGENCY (USEPA), ENVIRONMENTAL SCIENTIST**

**1998-2017**

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### **Project Manager and Community Outreach**

**Successfully expedited site investigation and clean up at complex contaminated community sites using peer review and public process to educate and protect human health and the environment.**

- Managed a team of >20 providing guidance and review of investigation, operations and legal enforcement
- Coordinated all site activities, with input from multiple scientific disciplines, professional experts, contractors, stakeholders, in-house attorneys and responsible parties. Facilitated negotiations and consent decrees.
- Supervised clean-up including groundwater pump & treat, soil vapor extraction, and hydrocarbon extraction.

- Provided technical guidance on sampling, laboratory procedures, and quality assurance of extensive database.
- Established and maintained cooperative relationships with stakeholders including Washoe Tribe of Nevada and California; Department of Toxic Substances Control, Regional Water Quality Control Board; Nevada Department of Environment; California Fish and Wildlife, Forest Service, and Federal Wildlife Services.
- Administered the site budget, financial planning, cooperative agreements and grants.

### Special Assignment on Climate and Energy

#### Completed 2 year leadership assignment, which entailed:

- Developing initial climate change strategy for the USEPA Pacific Southwest
- Designing Climate Change communications toolkit for Robert Redford's Sundance Summit of International Mayors
- Initiating Contra Costa County California cities' greenhouse gas inventories and climate action plans (solicited and acquired funding, organized, convened and provided training to the county and 19 cities).
- Completing a temporary assignment to the Performance Track (PT) and Environmental Management Systems (ISO14000) team, educating and encouraging facilities to go beyond legal environmental requirements, increasing program participation, and amplifying measurable reductions of water use and waste generation, and produced first annual progress report for Washington DC Headquarters, and commitments from elected officials.
- Spearheading new local government initiative, designed education, outreach and marketing workshops.

### International Representative for UNEP/USEPA

Selected from 120 federal employees, to be one of 5 instructors assigned to the United Nations Environmental Program (UNEP) in Africa. Utilizing the Chemicals Information Exchange Network ([www.epa.gov/cien](http://www.epa.gov/cien)), improved capacity and strengthened participation in international environmental health agreements. Provided Internet training to the president and cabinet of Namibia, the Gambia and Ghana, to ensure global scientific information sharing, for chemical safety and protection of human health and the environment.

### Enforcement, Compliance and Community Outreach

#### Responsible for oversight of two programs: Emergency Planning and Community Right-to-Know (EPCRA) and Toxic Substances Control Act (TSCA)

- Planned, organized and directed the programs activities and goals, utilizing a new hire and inspection training program that resulted in an award winning year with the highest number of enforcement cases in history.
- Initiated the first schools and tribes program. Developed resources and a curriculum; conducted hands-on training and education for schools, tribes and various community groups.
- Provided technical assistance and compliance training to aid chemical importers, exporters, brokers and manufacturers, including development of new targeted industry outreach materials

### Additional Assignments

- Mentor program; providing education and training of new employees and summer interns.
- Public Speaker for EPA at career fairs, schools, tribes, and community organizations.
- Annual review of dozens of environmental education grant applications.
- Championed in-house sustainability plan to ensure a sustainable and low carbon footprint workplace
- Liaison to the Regional Science Counsel for identifying emerging environmental science and science policy.

## ENVIRONMENTAL EDUCATION

1990 TO PRESENT

### Science Educator/Instructor

- US Environmental Protection Agency (EPA) liaison with UNEP Chemical Information Exchange Network (CIEN). Educated the Presidents & cabinet members of African counties on legislation, policies, and sustainability practices.
- Provided outreach and education that engaged tribes, environmental justice communities, and non-profits.
- Developed and conducted outreach for National Science Teachers Association (NSTA) "Chemical Right to Know" curriculum; and expanded materials to include Native American perspectives and research capabilities.
- Presented more than 120 interactive hands-on classes to > 3,500 educators on K-12 Population Curriculum.
- Substitute teacher for science department at Athenian College Prep, Danville CA.
- Science teacher assistant for all K thru 4th grade classrooms at Los Perales Elementary School, Moraga CA.
- Provided private one-on-one tutoring in science and math for Lafayette Academy of Science.

- Executive Direction of Generation Green's environmental education classes, Moraga, CA; Taught nearly 500 recycled art and education event activities to >30,000 participants!
- Wetlands Protection ProEsteros, develop & translate materials, education & outreach materials in Spanish/English.
- Certified Herbal Consultant, and board member at Ohlone Herbal Center. Provided education classes for field identification of plants and preparation/extraction of herbal folklore products.
- Community Gardener, composter, and herbal team leader and educator.

#### **Founder/Executive Director Generation Green 501c3**

- Established environmental education network for Contra Costa County and provided instruction and workshops. Programs include: recycled art education, environmental film series, schools initiatives.
- Founded education network for local governments on sustainable policy and guidelines (i.e. General Plan Updates, Climate Action Plans, Community Choice Energy)
- Educated, mentored and shadowed more than 3 dozen college students on local government practices, ballot initiatives and public hearing process.

### **CREDENTIALS**

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- **Spanish Language Immersion** Pacific Spanish Institute, Ensenada, BC, Mexico - Currently enrolled 3<sup>rd</sup> year
- **B.S. Soil Science** University of New Hampshire, NH
- **M.B.A Management/Marketing** California State University, Long Beach, CA
- **Certificate in Herbal Medicine** Ohlone School of Medicine; Walnut Creek, CA
- **CBEST** Teaching Requirement Certificate; State of California