

Application

Complete the application, attach a letter of interest, a resume, or any other documents showing your current qualifications and interests.

Name: Alex Chacon

Address



Telephone: (Home)

(Mobile)

(Work)

Date: 8/2/2024

Email:



Review the Advisory Board, Commission, and Committee descriptions and rank your preferred assignments with #1 indicating first choice, #2 second choice, etc.

Board, Committee, or Commission	Preference Number
<u>Barnes Lake Management District Steering Committee</u> Eleven members; Mayoral appointment; two-year terms; active	<u>N/A</u>
<u>Board of Parks and Recreation Commissioners</u> Seven members; Mayoral appointment with Council confirmation; three-year terms; active	<u>N/A</u>
<u>Civil Service Commission</u> Three members; Mayoral appointment; six-year terms; active	<u>N/A</u>
<u>Historic Preservation Commission</u> Seven members; Mayoral appointment with Council confirmation; three-year terms; active	<u>N/A</u>
<u>Lodging Tax Advisory Committee</u> Five to seven members; Mayoral appointment with Council confirmation; annual term; active	<u>N/A</u>
<u>Planning Commission</u> Nine members; Mayoral appointment with Council confirmation; four-year terms; active	<u>N/A</u>
<u>Tree Board</u> Five to seven members; Mayoral appointment with Council confirmation; three-year terms; active	<u>1</u>

Alexander I. Chacon

WORK EXPERIENCE

Thurston Conservation District

Mar. 2024 – Present

Stewardship Forester

Tumwater, WA

- Acts as the technical forestry lead for the District, coordinating and providing technical assistance on forest management to non-industrial private forest landowners in Thurston County
 - Write Forest Management Plans (FMPs) that meet Washington State Integrated Forest Management Plan & USDA NRCS CAP106 guidelines
 - Provide on-site forest management advice to support individual landowner objectives, including recommendations on forest health, wildlife habitat, water/stream quality, and wildfire risk
- Coordinates with regional partners on forestry projects

Mason Conservation District

Dec. 2022 – Feb. 2024

Stewardship Forester

Shelton, WA

- Worked with forest landowners throughout the South Puget Sound region in development of FMPs, enrollment into cost-share programs, and on-site technical assistance

Inland Empire Resource Conservation District (IERCD)

Dec. 2020 – Dec. 2022

Forest Health Specialist

Redlands, CA

- Supported planning, organization, and implementation of various projects related to forest health and wildfire mitigation including but not limited to:
 - Surveys and mitigation efforts for the invasive tree pest Goldspotted Oak Borer (*Agrilus auroguttatus*) on private and federal lands, including coordinating tree removal contracts, working collaboratively with local, state, & federal partners, and public education and outreach
 - Common Stand Exams (CSE) forest inventorying in partnership with the United States Forest Service consisting of fixed radius plots, fuels data collection, and vegetation composition data collection in dry mixed-conifer forest of Southern California
 - Post-wildfire disaster recovery assistance in partnership with NRCS, providing technical assistance, conservation planning, natural resource assessments, and forest management planning assistance for private landowners affected by fire in wildland-urban interface areas
 - Creation of an urban tree inventory, Level 2 Basic tree risk assessments, and site planning for a recreational nature center managed by IERCD
- Provided ArcGIS support for development of a Regional Priority Plan used to coordinate forest health and wildfire mitigation projects between various agencies and partners in Southern California
- Developed and participated in outreach events such as community meetings, tabling, and volunteer tree planting

CN Utility Consulting

Feb. 2016 – Apr. 2017 | Mar. 2020 – Dec. 2020

Consulting Utility Forester

Rancho Cucamonga, CA

- Inspected and assessed hazardous trees and brush near overhead power lines in both urban and wildland-urban interface areas
- Prescribed tree trimming work and reported to utility client with electronic devices
- Conducted field inspections of vegetation near power lines for fire and electrical hazard compliance
- Provided customer notification and conflict resolution to property owners of vegetation management activities
- Inventoried and mapped an electronic database of trees utilizing ArcGIS software

ACRT

Oct. 2017 – Jan. 2020

Consulting Utility Forester

Denver, CO

- Performed quality assurance and safety audits of contracted tree crews in urban and WUI areas across Colorado

- Ensured contractor compliance to project guidelines, ANSI Z133 safety standards, and ISA Best Management Practices for utility pruning of trees
- Educated and informed customers of utility client's vegetation management program
- Used geospatial and work management software WorkStudio in the field with electronic data recording devices

Utah State University

June 2015 – Sept. 2015

Field Technician

Cedar Breaks National Monument, UT

- Established a 34-acre permanent monitoring forest dynamics plot in subalpine forest of Cedar Breaks, UT
 - Tagged, measured, mapped, and identified 17 species of tree and shrub totalling over 27,000 stems

CERTIFICATIONS & PROFESSIONAL DEVELOPMENT

- **ISA Tree Risk Assessment Qualification (TRAQ)** Exp: Aug. 2024
- **ISA Certified Arborist & Utility Specialist** Exp: June 2026
 - WE-11840AU
- **PNW-ISA 2023 Annual Training Conference** Sept. 2023
 - Developed skills in pruning prescriptions, tree identification, & tree inspection in the Pacific Northwest

PUBLICATIONS & RESEARCH EXPERIENCE

[A.I. Chacon, A. Baer, J. Wheeler, J. Pittermann. 2020. Two coastal Pacific evergreens, *Arbutus menziesii*, Pursh. and *Quercus agrifolia*, Née show little water stress during California's exceptional drought. PLOS ONE.](#)

EDUCATION

University of California, Santa Cruz

June 2015

B.S., Plant Sciences

Santa Cruz, CA

VOLUNTEERING EXPERIENCE

Denver Botanic Gardens

Apr. 2018 – Feb. 2020

- Assisted in the tissue culture of plants under sterile conditions, including micropropagation, media preparation, and cleaning of laboratory glassware, for production of plant stock
- Propagated plants through stem cuttings, tray fillings, and transplantings in greenhouse setting

SKILLS

Professional Skills

- Team management and leadership: supervision and training of field technicians, interns, and volunteers
- Development and implementation of forest health and wildfire mitigation projects
- Forest management layout, design,

Technical Skills

- Forest stand analysis (Intensive Common Stand Exams, ForestGEO long-term dynamics plots, height measurements via laser and estimation, diameter measurements, canopy cover and vegetation composition)
- Forest fuels surveys (Browns transects)
- Forest pathology (insect and other pathogen identification, recognition of stress symptoms and causes)
- Best Management Practices in urban arboriculture (tree pruning, installation, general care, and risk assessment)
- Species identification through taxonomic keys
- Plant rearing and tending in both greenhouse and laboratory setting

Software Proficiencies

- ArcGIS Pro, ArcMap, Survey123, Collector, Field Maps, Microsoft Office

From: [Alex Chacon](#)
To: [Brittaney McClanahan](#); [Alyssa Jones Wood](#)
Subject: Chacon, Alex Tree Board Application
Date: Friday, August 2, 2024 3:59:29 PM
Attachments: [Chacon, Alex Resume2Aug2024.pdf](#)
[Chacon, Alex Tree Advisory Board Application 2Aug2024.pdf](#)

To Alyssa Wood & Brittaney McClanahan,

Please see my application for the City of Tumwater's Tree Board attached above, along with my resume with my credentials. I am a newer resident of the City of Tumwater as of February of this year, but had been living in Olympia for the year prior, having moved to WA from southern California in late 2022.

I have a professional background in arboriculture with my ISA Arborist certification and 4 years of experience in utility vegetation management alongside 3 years of experience in forestry, and currently serve non-industrial private forest landowners of Thurston County as Thurston Conservation District's Stewardship Forester. I look forward to the opportunity to use my professional experience to help advise the Tumwater City Council in the direction of our urban forests.

Please let me know if there's anything else I can provide or if you have any further questions, and I look forward to this opportunity!

Thank you for your time and the consideration,

Best,

-Alex Chacon