

PERSONAL STATEMENT

I have been a dedicated employee of the City of San Antonio with experience in leading teams within storm water, traffic, and building review teams. I have served the building safety industry over my tenure by being heavily involved in ICC, taking on various roles within the organization. I have pursued leadership roles within this organization to continue to impact the membership in a positive way and develop new ways ICC can help the industry.

**Stakeholder Groups • Budget Development and Review • Administration • Public Engagement
Internal and External Written and Verbal Communication • Multi-Discipline Technical Expertise**

EXPERIENCE

Development Services Engineer

August 2021 - Present

Development Services Department • City of San Antonio, TX

Coordinated with multiple city and external departments and stakeholders to guide development projects through the zoning, platting, permitting, and inspections processes. Maintained performance for a 62-person team meeting departmental goals during COVID and after the launch of new software. Acted as functioning Assistant Director of 106-person division when current Assistant Director is unavailable. Responsible for managing budget goals and developing forecasts for each fiscal year.

- Responsible for \$10M budget for the division. Reduced expenditures by \$30k on one procurement alone.
- Created Energy Plan Review Team from current staff due to efficiency improvements, saving Development Services \$500k per year.
- Reduced employee turnover from 8% to 4%, saving the department \$100k per year in hiring and training expenditures.
- Maintained an average 4% vacancy rate (City average is 10%) causing a reduction in review turnaround times by 10%.
- Implemented \$8M software upgrade and coordinated with project management team to roll out 300 change tickets.
- Implemented Neighborhood Housing Strategic Housing Implementation Plan at the direction of the Mayor and City Council. Created the Affordable Housing Team to accomplish a goal of 28,000 units in 10 years. First year created almost 3,700 units, 30% over goal.
- Updated City Council on the status of numerous high-profile projects and resolved constituent concerns on behalf of Council members.
- Member of the Mayor's Data Governance Program through Bloomberg Philanthropies, which created the Affordable Housing Dashboard to track the progress of the Strategic Housing Implementation Plan.
- Coordinate with SAWS and CPS to ensure projects are completed on schedule without interagency inconsistency.
- Over a 2-year process, adopted and implemented over 200 code changes to the city's Unified Development Code and 11 new building codes. Created outreach programs to educate stakeholders and train all staff.

Senior Engineer

April 2019 – August 2021

Development Services Department • City of San Antonio, TX

Collaborated with Executive Leadership to develop reporting measures and present the data in a concise format for the development community. Developed innovative process changes within the group to reduce review times and developer expenditures. Interacted with customers to deliver exceptional customer service when challenges arose by developing solutions while ensuring compliance with applicable local, state, and federal regulations. Led a team of 12 staff.

- Created and implemented revised internal procedures to reduce review time by 50%.
- Responsible for departmental transition on traffic team including the integration of 8 additional staff.
- Created smart sheet to reduce developer costs by \$500 per submission for a total savings of over \$3M.

RACHEL PARRISH, PE MBA MCP CBO

Engineer I

April 2017 – April 2019

Public Works Department • City of San Antonio, TX

Coordinated with storm water stakeholders to review and approve building permits, plats, CLOMRs, LOMRs, elevation certificates, and utility projects.

- Coordination and review of Capital Improvement Projects including SAWS utility projects.
- Reduced FEMA CLOMR and LOMR review time by 75%.
- Created review procedure for elevation certificates leading to the city inclusion in FEMA's Community Rating System program. This reduced citizen flood insurance costs by 20%.
- Completed over 1,500 reviews including storm water piping models, detention ponds, and floodplain studies. Evaluated hydrologic and hydraulic modeling and calculations to ensure functioning systems.

OTHER EXPERIENCE

Marine Engineering Technical Consultant - Piping

January 2015 – April 2017

Georg Fischer • Houston, TX

Engineer II – Piping

January 2013 – January 2015

American Bureau of Shipping • Houston, TX

Graduate Research Assistant – Water Studies

January 2012 – January 2013

Texas A&M University • College Station, TX

EDUCATION

Master of Business Administration (MBA)

December 2024

Texas A&M International University • Laredo, TX

Master of Science – Ocean Engineering

August 2013

Texas A&M University • College Station, TX

Bachelor of Science – Ocean Engineering

December 2010

Texas A&M University • College Station, TX

• *Mathematics Minor*

ENGAGEMENT AND CERTIFICATIONS

Engagement

- Presenter at the ICC Annual Conference - 2024
- Presenter at CECON 2023 – 2023
- International Code Council Membership Steering Committee Secretary - 2024
- International Code Council Building Membership Council Secretary - 2024
- International Code Council Building Membership Council Governing Member – 2022-present
- ULI Next Flight Leader – 2022
- ULI Housing Local Member Committee – 2022
- Co-chair SSISD Mentorship Program – 2022
- SSISD Career Technology Advisory Board – 2021-2022
- DSD Mentorship Program – 2021, 2023, 2024
- Women's Leadership Mentoring Program (WLMP) – 2021

RACHEL PARRISH, PE MBA MCP CBO

Certifications

- Master Code Professional (MCP) – 2022
- Certified Building Official (CBO) - 2021
- Lean Six Sigma Black Belt (LSSBB) – 2021
- Certified Scrum Master (CSM) - 2020
- Project Management Professional (PMP) - 2020
- Licensed Professional Engineer (PE) - 2019
- Certified Floodplain Manager (CFM) – 2018

ICC Participation

- Codes and Standards Council Member - 2025
- International Code Council Membership Steering Committee Governing Member – 2025
- International Code Council Building Membership Council Chair - 2025
- International Code Council Membership Steering Committee Secretary – 2024
- International Code Council Building Membership Council Secretary - 2024
- International Code Council Building Membership Council Governing Member – 2022-present
- Development of CP #9-04
- Consolidation of membership council amendments with CP #9-04
- Consolidated and wrote MCSC Annual Report
- Resume Reviewer at 2024 ICC Annual Conference
- 2024 Annual Conference Presenter
- Development of the Community Membership Platform
- ICC Learn Live Presenter
- ICC Alamo Chapter member
- ICC Alamo Chapter Building Safety Month Committee Chair

All ICC Certifications:

- Accessibility Inspector/Plans Examiner
- Building Code Specialist
- Building Inspector
- Building Plans Examiner
- Certified Building Official
- Certified Fire Marshal
- Certified Sustainability Professional
- Combination Inspector
- Combination Plans Examiner
- Commercial Building Inspector
- Commercial Combination Inspector
- Commercial Electrical Inspector
- Commercial Energy Inspector
- Commercial Energy Plans Examiner
- Commercial Mechanical Inspector
- Commercial Plumbing Inspector
- Electrical Code Specialist
- Electrical Inspector
- Electrical Plans Examiner
- Energy Code Specialist
- Fire Code Specialist
- Fire Inspector I
- Fire Inspector II
- Fire Plans Examiner
- Green Building – Residential Examiner
- Housing and Zoning Code Specialist
- Master Code Professional Mechanical Code Specialist
- Mechanical Inspector
- Mechanical Plans Examiner
- Permit Specialist
- Permit Technician
- Plumbing Code Specialist
- Plumbing Inspector
- Plumbing Plans Examiner Property Maintenance and Housing Inspector
- Residential Building Inspector
- Residential Combination Inspector
- Residential Electrical Inspector
- Residential Energy Inspector/Plans Examiner
- Residential Mechanical Inspector
- Residential Plans Examiner
- Residential Plumbing Inspector
- Zoning Inspector