

Education

BS, Fire Protection & Safety Engineering Technology, Oklahoma State University, 2001

Registrations

PE*: CA (FP-1634)

Associations

Member, Society of Fire Protection Engineers (SFPE)

Member, National Fire Protection Association (NFPA)

Associate Member, Design Build Institute of America (DBIA)

Member, Lambda Alpha International (LAI)

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WALKER DONUJI PE*, Assoc. DBIA

SENIOR FIRE PROTECTION CONSULTANT

Experience – 23 years | Joined Jensen Hughes – 2001

Bio

Walker has over two decades of first-hand experience ensuring fire safety compliance in civic/government, assembly, commercial real estate, residential, medical, industrial, transportation, and research facilities. His current responsibilities include fire protection and life safety consultation, smoke control system consulting, building/fire code interpretation and development, project management, and technical quality review.

Relevant Experience

Walker's knowledge relative to the 2024 Washington State Building Code Council Fire Technical Advisory Group (TAG) position application includes the below code development experience:

2023: Wildland Urban Interface (WUI) Virtual Handbook for Property Fire Risk Assessment & Mitigation (Home - WUIHandbook (sfpe.org)) — Contributed to development of a virtual handbook of engineering-based resource materials to support fire department WUI property fire risk assessments and recommended mitigation strategies for use in the field.

2021-2022: Jensen Hughes International Code Council (ICC) Steering Committee, Member – Submitted Group A and Group B code change proposals and presented during the 2021 ICC Code Development Cycle Hearings.

2013-2021: City of Los Angeles Fire Code (LAFD) Advisory Committee, Member – Included task group involvement to update Emergency Helicopter Landing Facility requirements (2012-2014) and review of various LAFD requirements and processes.

2015: City of Los Angeles Department of Building Safety and Fire Department (LADBS/LAFD) Smoke Control Workgroup, Member – Developed requirements for design review and special inspection, including associated standardized project forms.

Based on the above involvement in a variety of code/standard development roles, Walker demonstrates relevant knowledge to participate on the 2024 SBCC Fire TAG. His code adoption and application experience provide relevant background for TAG participation.

Walker's engineering knowledge and broad project experience (including new, existing, and historic facilities) provides basis for code change proposal review/research as well as context to evaluate collateral impacts of proposed code changes (such as economic impacts, constructability, life-cycle, and enforcement considerations). Example project-specific experience is included below.

Project Highlights

500 112TH AVENUE NE, TERRALINE DEVELOPMENT, BELLEVUE, WA

Project Manager. Provided building code, fire, and life safety consulting services for the nearly 1.2 million-square-foot project. The project comprises two 500,000-square-foot, 27-story towers with over one million square feet of office space. The buildings share a common podium and an underground parking garage.

SEATTLE-TACOMA INTERNATIONAL AIRPORT (SEA), CLUB AT SEA ON CONCOURSE A SHARED LOUNGE, SEATTLE, WA

Project Manager. Provided fire/life safety code and smoke control consulting for the interior buildout of the newly built Club at SEA lounge space within the Delta Airlines Concourse A expansion area.

SEATTLE CHILDREN'S HOSPITAL (SCH), SEATTLE, WA

Subject-Matter Expert. The current campus is an 11-story hospital used for healthcare operations and contains several separate buildings. Provided inspection and evaluation services for the existing hospital buildings for compliance with applicable fire, life safety and building codes. Currently providing fire protection and life safety consulting services for various projects associated with SCH's improvements and alterations on their main hospital campus to meet the growing needs of the region. Work includes existing smoke control system review and consulting, egress evaluation and analysis, and technical guidance regarding fire protection system operation, programming, and function.

LUMEN FIELD, SEATTLE, WA

Project Manager/Fire Protection Consultant. Provided fire life safety code and smoke control consulting services for the 2023 Hawk's Nest development and 2024 premium lounge renovation projects. These off-season projects included assessment and improvement of existing fire protection and smoke control systems and features within the existing stadium building.

YAKIMA FEDERAL COURTHOUSE, YAKIMA, WA

Project Manager, Fire Protection Engineer. Services include egress and fire protection assessment and recommendations as part of the Security Improvement Study for this historic federal courthouse building.

700 DEXTER YARD, LIFE SCIENCE TI, SEATTLE, WA

Consultant. Providing fire and life safety code consulting services for this project. Assisting the design team and tenant in identifying fire/life safety code issues and shell and core design limitations. The project is approximately 120,000 square feet on six floors.

SEA, CONCOURSE HVAC INFRASTRUCTURE RENEWAL AND REPLACEMENT (CHIRRP), SEATTLE, WA

Fire Protection Consultant. Providing fire/life safety code consulting services for the project, which will modernize the smoke control approach for several existing concourses. The first phase (Project Definition Document) is starting soon.

CONFIDENTIAL TECHNOLOGY COMPANY, MULTIPLE TENANT IMPROVEMENTS, REDMOND, WA

Project Manager/Senior Consultant. Provided smoke control consulting services for the proposed tenant improvements of multiple studios. Reviewed the tenant improvements for the City of Redmond Fire Department to determine if the modifications would impact the performance of the atrium smoke control system serving the buildings.

CONFIDENTIAL TECHNOLOGY COMPANY, MULTIPLE TENANT IMPROVEMENTS, SUNNYVALE, CA

Principal-in-Charge. Oversaw the team providing life safety code consulting services for a series of partial and complete building tenant improvements of existing occupied buildings and constructing a new shell and core building with a tenant build-out.

LOS ANGELES INTERNATIONAL AIRPORT (LAX), MIDFIELD SATELLITE CONCOURSE (MSC) NORTH, LOS ANGELES, CA

Project Manager. Provided fire/life safety and fire protection system design services for this design-build, multi-level 750,000-square-foot concourse with twelve new gates and 90,000 square feet of tunnels for utility and passenger walkways along with aircraft parking aprons, new service roads, taxiways/taxi lanes and utilities. All project components are on sixty acres of land and expands the airfield's central terminal area. The project received the DBIA Award of Merit in the Aviation category in 2021.