



# HALLIWELL

## JOE KIRSTEN

SENIOR CONSTRUCTION EXPERT,  
CONSTRUCTION SERVICES  
SEATTLE, WA

joseph.kirsten@halliwellglobal.com

+1 425 777 0494 | Mobile

+1 877 411 2177 | Office

halliwellglobal.com

### SPECIALTIES

- Cause and Origin Investigations
- Insurance Appraisal
- Natural Disaster Losses
- Construction Defect Claims
- Cost Estimating
- Construction and Real Estate
- Commercial and Habitational Building Envelope Systems
- Damage Evaluation and Estimating – Wind/Hail, Water, Fire/Smoke, Seismic
- Wireless Telecommunication Systems
- On-site Project Monitoring to document labor, equipment, workforce utilization and provide progress reports, any inefficiencies or obstacles, and monitor costs
- Expert witness and deposition expertise

### BIOGRAPHY

Joe specializes in the analysis of scope and costs associated with damage caused by fire, water, and collapse. His experience includes evaluations on large loss assignments including commercial, residential, multi-family, industrial and educational industries. He has catastrophe and natural disaster loss experience and has supported insurance losses in the wake of Hurricanes Irma and Matthew.

Joe has extensive project management experience evaluating plans, schedules, resource loads, workflows, constraints, and cost analysis. He is proficient in estimating and construction analysis and specializes in project management and appraisals on property damage and builder's risk claims. Joe has represented various carriers as their assigned Appraiser and has provided litigation services through expert witness testimony in depositions.

### QUALIFICATIONS

MBA, University of Washington

BA, Mathematics and Economics, Eastern Washington University

AAS, Civil Engineering Technology, Spokane Community College

### PROFESSIONAL EXPERIENCE

- Halliwell, Senior Construction Expert, Construction Services
- J.S. Held, Assistant Vice President, Property Damage Claim Consulting

# HALLIWELL

## JOE KIRSTEN

SENIOR CONSTRUCTION EXPERT, CONSTRUCTION SERVICES

### REPRESENTATIVE ASSIGNMENTS

#### Hotel/Condominium

##### Marco Polo | Honolulu, HI

Coordinated the on-site damage assessments and creation of repair estimates associated with a multimillion-dollar fire loss for a 568-unit, 35-story condominium building. Consulted on matters regarding handling of environmental related safety and demolition, vendor contracts, cost controls, and sequencing of workflow.

#### Apartments

Assessment of damages, development of scopes, estimation of repairs with code upgrades, and alignment with contractors on several multimillion-dollar apartment fires as listed below:

##### Madison Apartments | Seattle, WA

48,000 square feet, \$8M estimated repair costs.

##### Forest Hill Village | Tacoma, WA

15,000 square feet, \$6.5M estimated repair costs.

##### Foster Creek Apartments | Tukwila, WA

28,000 square feet, \$4.5M estimated repair costs.

##### Green Tree Apartments | Seattle, WA

14,000 square feet, \$2.5M estimated repair costs.

##### Maple Leaf Apartments | Seattle, WA

14,000 square feet, \$2.5M estimated repair costs.

##### Four Fountains Apartments | Lakewood, WA

8,000 square feet, \$1.5M estimated repair costs.

#### Commercial

##### Plum Tree Plaza | Edmonds, WA

Fire damage scope analysis and cost estimate for a 14-unit, 20,000 square foot strip mall with concrete tilt-up walls and wood roof framing. Estimated repair costs - \$4M.

##### Graybar Distribution Warehouse | Portland, OR

Damage assessment to 10,000 SF of roof collapse from heavy snow loads.

##### Columbia Tower | Seattle, WA

Water damage assessment and repair estimate caused by an eight-inch water supply impacting 15 floors at 23,000 SF per floor.

##### American Tower | Calistoga, CA

Fire damage assessment and replacement cost estimate for a multi-tenant wireless telecommunications facility located on Mt. St. Helena.

# HALLIWELL

## JOE KIRSTEN

### SENIOR CONSTRUCTION EXPERT, CONSTRUCTION SERVICES

#### **Ridley's Food Market | Weiser, ID**

Damage assessment and cost repair estimate support for a 28,000 square foot grocery store damaged by heavy snow load conditions.

#### **Multiple Roof Collapses | WA, ID, OR, AK**

Assessment of damages and repair cost estimates based on engineered plans for various roof collapse claims.

#### **Education**

##### **Salem-Keizer School District | Salem, OR**

Water loss damage assessment and contractor's cost analysis for a water loss builder's risk claim on a 25,000 square foot addition caused by a water main break.

##### **Hooper Bay School | Hooper Bay, AK**

Developed a detailed scope for the repairs to a 15,000 square foot K-12 grade school caused by a broken fire sprinkler line.

##### **Browning School District | Browning, MT**

Water loss damage assessment and contractor's cost analysis for a water loss builder's risk claim on a 25,000 square foot addition caused by a water main break.

#### **Industrial**

##### **Keyes Fibre Corporation | Wenatchee, WA**

Fire and water damage assessment, creation of ROM, contractor's costs analysis for a 22,000 square foot fiber products manufacturing facility and office space.

##### **Pacific Steel & Recycling | Billings, MT**

Fire damage and replacement cost estimate for a steel recycling processing line with structural steel equipment frames and access platforms and metal building covers.

##### **Harmon Manufacturing | Tacoma, WA**

Damage assessment, cost repair estimate, and structural repair analysis for a fire loss to an industrial manufacturing building. Consulted on repair costs and impact to adjacent buildings.

#### **Agricultural**

##### **Archer Daniels Midland | New Plymouth, ID**

Damage assessment and cost repair estimate support for multiple building agricultural structures damaged by heavy snow load conditions.

#### **Residential**

Managed a program of over 500 residential claims associated with California Wildfires in 2017 and 2018. Provided direction to a team of Project Managers, established processes, conducted estimate quality control, provided detailed replacement estimates and code estimates on houses ranging from 1,000 to 5,000 square feet.

##### **Residence | Shoreline, WA**

# HALLIWELL

## JOE KIRSTEN

### SENIOR CONSTRUCTION EXPERT, CONSTRUCTION SERVICES

Fire damage total loss replacement estimate for an 8,000 square foot residential home with high end finishes and custom interior designs. Estimated repair costs - \$6M.

**Residence | Whidbey Island, WA**

Fire damage total loss replacement estimate for an 8,000 square foot residential home with high end finishes and custom interior designs. Estimated repair costs - \$7M.

**Residence | Fortville, IN**

Fire damage repair estimate and contractor invoice analysis for 5,800 square foot custom residential home.

**Residence | Palm Beach, FL**

Flood damage repair estimate for 5,000 square foot custom residential home.