

MEMORANDUM OF UNDERSTANDING

Between

AMERICAN INSTITUTE OF ARCHITECTS WASHINGTON COUNCIL
STRUCTURAL ENGINEERS ASSOCIATION OF WASHINGTON
WASHINGTON ASSOCIATION OF BUILDING OFFICIALS
AMERICAN SOCIETY OF CIVIL ENGINEERS, SEATTLE SECTION

And

THE WASHINGTON STATE MILITARY DEPARTMENT –
EMERGENCY MANAGEMENT DIVISION

Mobilizing Volunteer Safety and Facility Assessment Evaluators for Structure Condition Evaluation Surge

This Memorandum of Understanding (MOU) between the American Institute of Architects Washington Council (AIA-Washington), the Structural Engineers Association of Washington (SEAW), the Seattle Section of the American Society of Civil Engineers (ASCE), and the Washington Association of Building Officials (WABO), hereinafter referred to jointly as WAsafe, and the Washington State Military Department – Emergency Management Division (EMD) identifies the expectations and procedures of WAsafe and EMD for mobilizing WAsafe volunteers as Emergency Workers through the Emergency Support Function 3 (ESF-3) at the State Emergency Operations Center (SEOC) under direction of the SEOC Operations Section Chief.

Washington Safety Assessment and Facilities Evaluators (WAsafe), is a coalition formed by AIA-Washington, SEAW, Seattle Section of ASCE, and WABO for the purpose of training and organizing a group of volunteer safety assessment and facilities evaluators. For the purposes of this MOU, these volunteer evaluators are referred to as “WAsafe volunteers.”

Both WAsafe and EMD view local jurisdictions’ building permitting agencies as critical organizations for communities to effectively respond to and recover quickly from emergencies and disasters. Support of local building permitting organizations in disasters includes sufficient staffing to provide rapid structural condition evaluations for the community.

The specific issue addressed in this MOU is the mobilization of WAsafe volunteers as emergency workers to support a structure condition evaluation surge effort in response to a catastrophic incident. Over the past years WAsafe has worked with EMD to understand application of the Emergency Worker Program as authorized in RCW 38.52, the Emergency Management Act, and established under the Washington Administrative Code (WAC) 118-04.-100. WAsafe's function is to provide qualified emergency workers that can be mobilized to provide assistance during emergencies/disasters in Washington State.

The Emergency Worker Program allows for the SEOC to register and mobilize WAsafe volunteers as emergency workers when needed during large scale disasters. WAsafe volunteers are currently

available from the following two sources in Washington State if it becomes necessary for them to be mobilized as emergency workers in response to a catastrophic incident:

- (1) WAsafe volunteers who are currently registered as emergency workers with local jurisdictions outside the impacted area; and
- (2) Other WAsafe volunteers not currently registered as emergency workers who can be identified and registered under the authority of The Adjutant General and the State EMD Director by the SEOC through ESF-3, and deployed where required through local emergency management agencies.

Both categories of WAsafe volunteers described above can currently be used to augment staffing of local jurisdictions' building permitting agencies impacted by a catastrophic incident. Further, in the extreme event of a disaster beyond local control, the Governor may assume direct operational control of local emergency management functions under RCW 38.52.050(1), in which case volunteer structure condition evaluators, including WAsafe volunteers, may be deployed under direct state control by the SEOC through the SEOC ESF-3.

EMD and WAsafe agree that WAsafe/ESF-3 representatives serving in the SEOC during emergencies can, under direction of the SEOC Operations Section Chief, mobilize and deploy WAsafe volunteers registered as emergency workers under a valid mission number issued by EMD to support a structure condition evaluation surge through local emergency management agencies if required by the incident.

Additionally, WAsafe will continue to maintain a set of volunteer emergency response coordinators in support of providing communities with WAsafe volunteers, and will continue to provide training for local building permitting agencies and WAsafe volunteers. Finally, WAsafe will maintain a database of qualified WAsafe volunteers through the Washington State Emergency Registry of Volunteers in cooperation with, and with the assistance of, the Washington State Department of Health.

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| American Institute of Architects Washington Council Mark Cork, AIA, LEED AP, President <div style="border: 1px solid black; padding: 5px; color: red;">CONTACT INFORMATION REDACTED</div> | Washington Military Department Bret D. Daugherty, Major General The Adjutant General <div style="border: 1px solid black; padding: 5px; color: red;">CONTACT INFORMATION REDACTED</div> |
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AMERICAN INSTITUTE OF
ARCHITECTS WASHINGTON COUNCIL

Mark Cork
President

WASHINGTON MILITARY
DEPARTMENT

Bret D. Daugherty
The Adjutant General

(signed) _____

12/31/2018

Date

(signed) _____

JANUARY 3, 2019

Date

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| Structural Engineers Association of Washington Siri Ashworth, P.E., S.E., President <div style="border: 1px solid black; padding: 5px; color: red;">CONTACT INFORMATION REDACTED</div> | Washington Association of Building Officials C. Ray Allshouse, AIA, CBO, President <div style="border: 1px solid black; padding: 5px; color: red;">CONTACT INFORMATION REDACTED</div> |
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STRUCTURAL ENGINEERS
ASSOCIATION OF WASHINGTON

Siri Ashworth
President

WASHINGTON ASSOCIATION OF
BUILDING OFFICIALS

C. Ray Allshouse
President

(signed) _____

January 3, 2019

Date

(signed) _____

January 10, 2019

Date

American Society of Civil Engineers,
Seattle Section
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AMERICAN SOCIETY OF CIVIL
ENGINEERS, SEATTLE SECTION

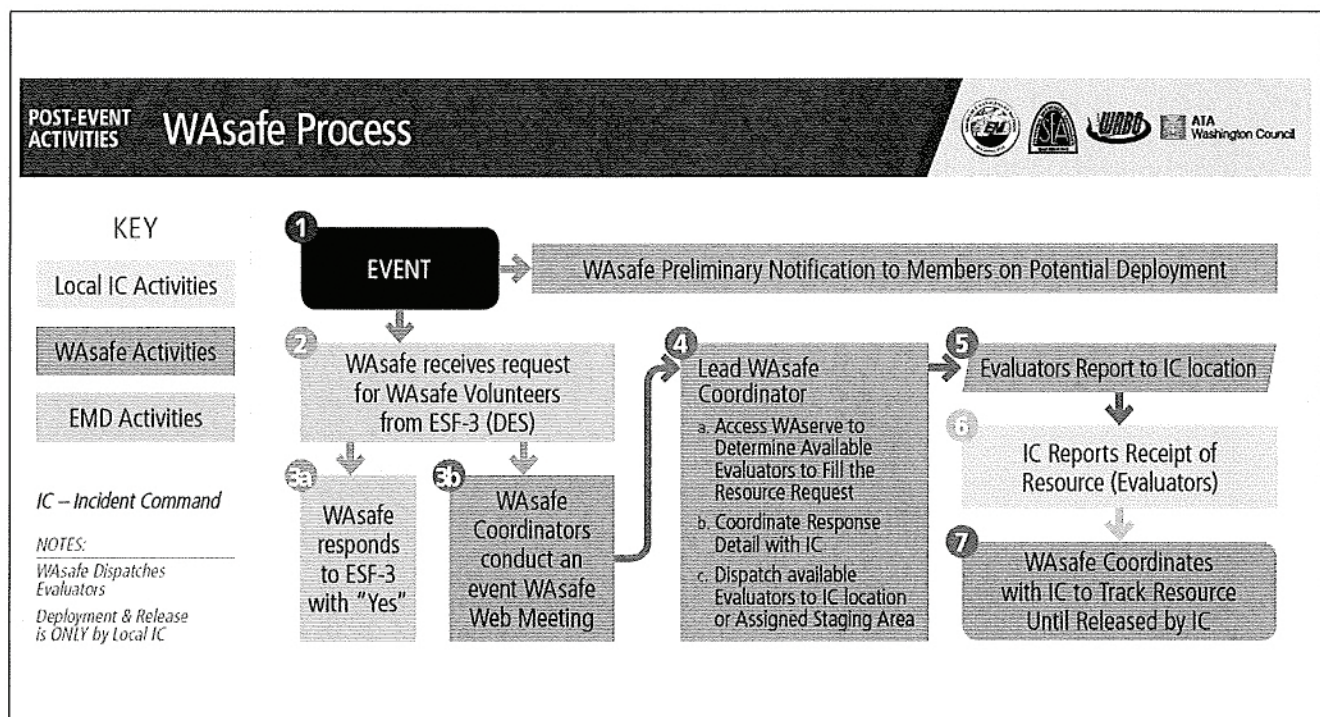
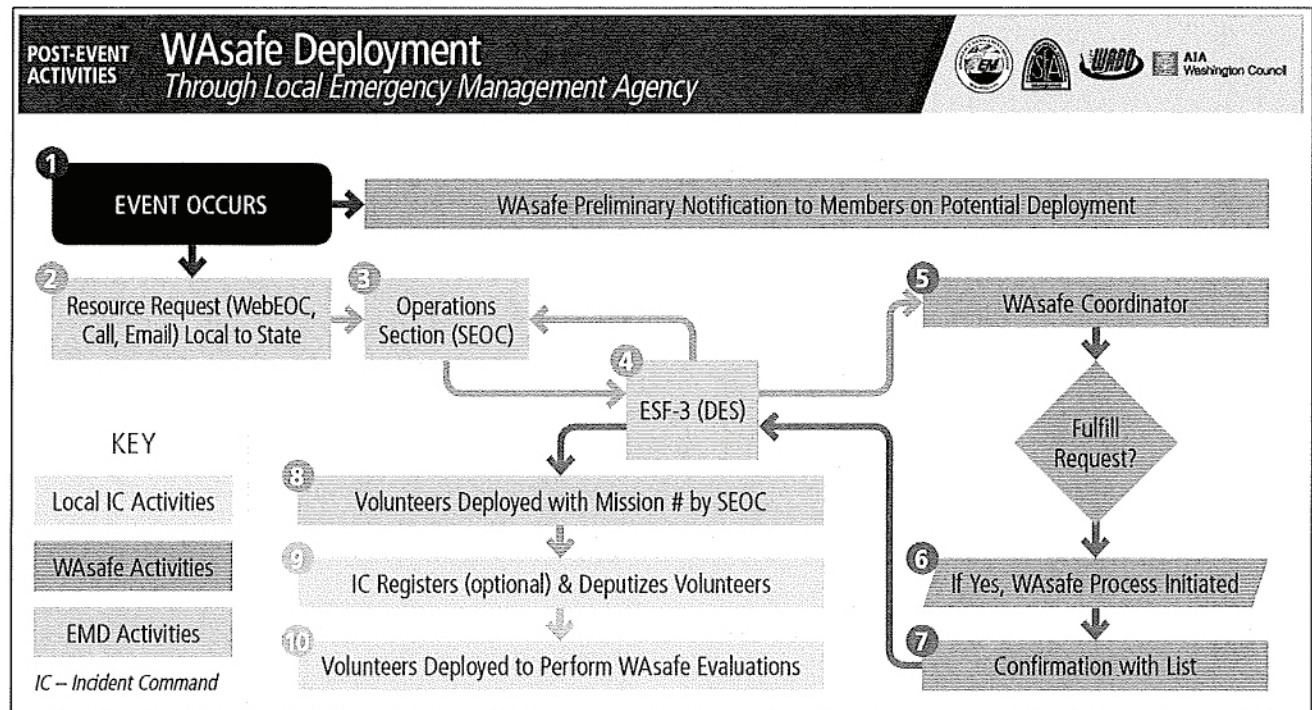
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Seattle Section President

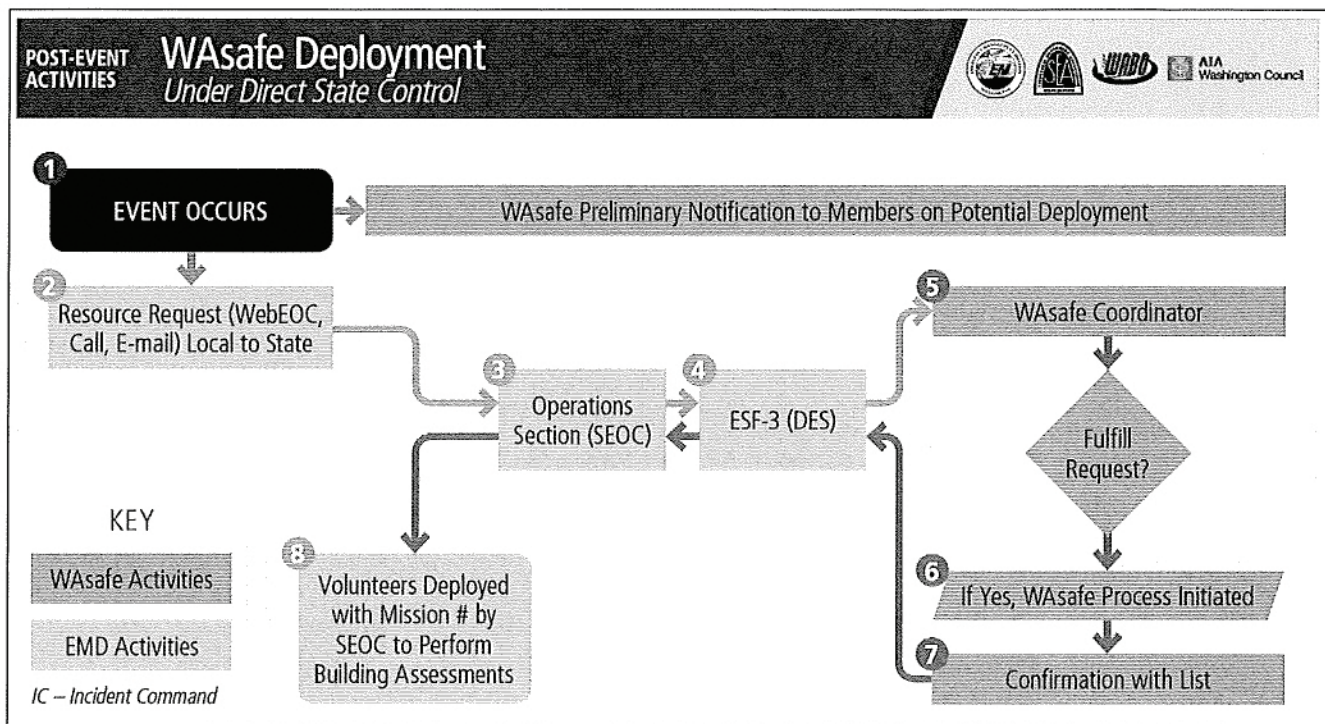
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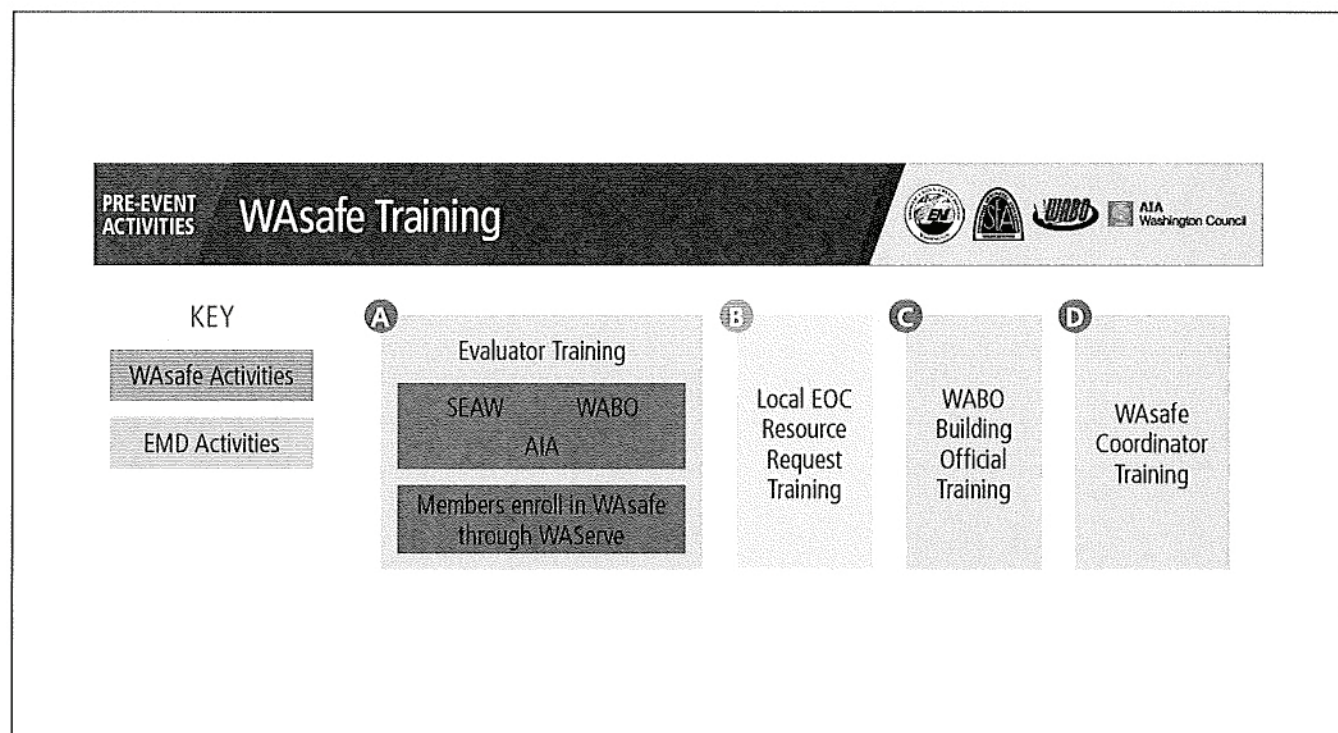
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APPENDIX A – WASAFE/EMD POST-EVENT CONCEPT OF OPERATIONS





APPENDIX B – WASAFE PRE-EVENT ACTIVITIES



APPENDIX C – WASAFE RESOURCE TYPES

| TYPE | DUTIES/LIMITATIONS | MINIMUM QUALIFICATIONS |
|------|--|--|
| 1 | <ul style="list-style-type: none"> Structural evaluation only: Multi-family and commercial structures over 5 stories and complex structures | <ul style="list-style-type: none"> Registered civil or structural engineer Cal OES SAP or WAsafe SAT or ATC-20/45 |
| 2 | <ul style="list-style-type: none"> Non-structural evaluation: all multi-family and commercial structures Structural evaluation: Multi-family and commercial structures up to 5 stories | <ul style="list-style-type: none"> Certified Building Plans Examiner, Commercial Building Inspector, Building Inspector, Registered Architect, or Certified Building Official Cal OES SAP or WAsafe SAT or ATC-20/45 |
| 3 | <ul style="list-style-type: none"> Wood-framed, multi-family and commercial structures up to 3 stories | <ul style="list-style-type: none"> Certified Residential Plans Examiner or Building Inspector Cal OES SAP or WAsafe SAT or ATC-20/45 |
| 4 | <ul style="list-style-type: none"> Single family residences Accessory structures | <ul style="list-style-type: none"> Any ICC Certification Cal OES SAP or WAsafe SAT or ATC-20/45 |
| 5 | <ul style="list-style-type: none"> As assigned by IC | <ul style="list-style-type: none"> EITs, Unlicensed Architects Relevant Experience Cal OES SAP or WAsafe SAT or ATC-20/45 |

APPENDIX D – EMD and WASAFE CONTACTS

Effective as of December 12, 2018

EMD Response Section Manager:

Chris D. Utzinger, MS

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WAsafe:

Joyce Lem, P.E., S.E., WAsafe Chair

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Paul A. Brallier, P.E., S.E., WAsafe Vice-Chair

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Jonathan C. Siu, PE, SE, WAsafe Secretariat

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Tara Jenkins, Executive Director
Washington Association of Building Officials

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