WAsafe BSE Types and Qualifications

How to use this table:

- The duties and limitations for volunteers are intended as guidelines. Actual assignments may vary, depending on the event, personnel, and the needs of the Authority Having Jurisdiction (AHJ). The AHJ is usually the local building official.
- When enrolling in WAsafe, BSEs request a Type designation based on their minimum qualifications and their comfort level in performing the evaluations for the given Type If you are not qualified for any of Types 1 through 4, enroll as "Type 5."

BSE Type	Anticipated Duties / Limitations	Minimum Qualifications
1[1]	Structural evaluation only: all buildings, including multi-family and commercial buildings over 5 stories and buildings with complex structural systems	• Registered structural engineer or civil engineer with structural specialty • WAsafe BSE training class[5]
2[3, 4]	a. Non-structural evaluation[2]: all single family residential, multi-family and commercial buildings b. Structural evaluation: single family residential, multi-family and commercial buildings up to 5 stories with non-complex structural systems	• Certified Building Plans Examiner, Commercial Building Inspector, or Building Official; Registered Architect or Registered Engineer • WAsafe BSE training class[5]
3	Wood-framed single family residential, multi-family and commercial buildings up to 3 stories	• Certified Residential Building Plans Examiner or Residential Building Inspector • WAsafe BSE training class[5]
4	Single family residential buildings and associated accessory structures	• Any ICC Certification • WAsafe BSE training class[2]
5	As assigned by Building Official or Incident Command	• EITs, unlicensed architects, permit technicians • Relevant experience • WAsafe BSE training class[5]

Notes:
1. Type 1 BSEs can also perform structural evaluations for all Types, and non-structural evaluations for Types 3 and 4.
2. Type 2 includes non-structural evaluations such as habitability and egress.
3. Type 2 Engineers can only perform structural evaluations unless specifically qualified to perform complex non-structural evaluations.
4. Type 2 BSEs can also perform structural and non-structural evaluations for Types 3 and 4.
5. In lieu of a WAsafe BSE training class, Cal OES SAP Evaluator (2023 or earlier), OrSAP Evaluator, ATC 20, or a combined ATC 20/45 training will be accepted for first-time enrollment in WAsafe, provided the BSE also passes a WAsafe-specific training module.

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