

Table 4-2. Attributes of Various SSHAC Levels

SSHAC Level	Level 1	Level 2	Level 3	Level 4
Number of participants	<ul style="list-style-type: none"> • Project Manager • Small TI team • Peer reviewers • Hazard calculation team 	<ul style="list-style-type: none"> • Project Manager • Small TI team • Peer reviewers • Hazard calculation team • Resource experts • Proponent experts 	<ul style="list-style-type: none"> • Project Manager • Project TI • Larger TI team • Peer reviewers • Resource experts • Proponent experts • Data team • Hazard calculation team 	<ul style="list-style-type: none"> • Project Manager • Project TFI • Small TFI team • Panel(s) of evaluator experts • Peer reviewers • Resource experts • Proponent experts • Data team • Hazard calculation team
Interaction	<ul style="list-style-type: none"> • Limited or no contact with proponent and resource experts 	<ul style="list-style-type: none"> • Proponent and resource experts contacted individually 	<ul style="list-style-type: none"> • Proponent and resource experts interact with TI Team in facilitated workshops 	<ul style="list-style-type: none"> • Proponent and resource experts interact with evaluator experts in facilitated workshops
Peer review	<ul style="list-style-type: none"> • Late stage 	<ul style="list-style-type: none"> • Late stage 	<ul style="list-style-type: none"> • Participatory 	<ul style="list-style-type: none"> • Participatory
Ownership	<ul style="list-style-type: none"> • TI Team 	<ul style="list-style-type: none"> • TI Team 	<ul style="list-style-type: none"> • TI Team 	<ul style="list-style-type: none"> • TFI team and evaluator experts
Transparency	<ul style="list-style-type: none"> • Dependent on documentation 	<ul style="list-style-type: none"> • Dependent on documentation 	<ul style="list-style-type: none"> • Interested parties can view interactions at workshops • Participatory peer reviewers observe workshops, participate in Workshop #3 • Dependent on documentation 	<ul style="list-style-type: none"> • Interested parties can view interactions at workshops • Participatory peer reviewers observe workshops, participate in Workshop #3 • Dependent on documentation
Regulatory Assurance*	<ul style="list-style-type: none"> • Limited or no interaction with proponent and resource experts reduces confidence • Depends on TI team and degree to which data, models, and methods are readily available 	<ul style="list-style-type: none"> • Individual interaction with proponent and resource experts increases confidence over Level 1 • Depends on TI team; degree to which data, models, and methods are readily available; and success in obtaining additional information and understanding from individual interactions 	<ul style="list-style-type: none"> • Interaction among proponent, resource, and evaluator experts in facilitated workshops greatly increases confidence over Level 2 • Documentation of evaluation and integration process by TI Team key to high levels of confidence 	<ul style="list-style-type: none"> • Interaction among proponent, resource, and evaluator experts in facilitated workshops greatly increases confidence over Level 2 • Documentation of evaluation and integration process by evaluator experts key to high levels of confidence
<p>*Regulatory Assurance is defined as confidence that views of the larger technical community has been considered and that the center, body, and range of technically defensible interpretations has been represented.</p>				