



NWIRP Comments

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Industry Trends

- Performance based standards
- Increase in commissioning
- Federal government promoting certifications to provide a qualified work force
- Government and private industry beginning to develop the workforce of the future
- Reliability and risk based designs
- Longer design life, greater durability
- Resilience and durability



Industry Trends

- Commissioning, Continuous Commissioning
- Changing codes and standards
- Advancing inclusion of new technologies, products and materials in codes and standards
- Changing role of government regulation
- Advancing/changing procurement methods/design process for life-cycle focus



Coordination of programs

- outreach program devised to educate code officials on the benefits of proposals
- Tasks can be delegated (on a volunteer basis) to organizations to accomplish the program
- MOU's with organizations to implement the plan
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Comments

- Heavy downpours – roof collapses
- Ways to promote air barriers/water barriers and testing of them to decrease water intrusion
- Utilize damage assessments teams to gather data and information
- Develop prescriptive solutions to go with performance criteria

Comments

- Develop retrofit programs for commercial buildings
- Develop cost data to go with changes whether code or standard
- Develop a way to mine data from permit data from inspection departments
- Wind guide similar to NEHRP would be beneficial

Comments

- Ways to improve workmanship – special inspections, commissioning, etc.
- Decreasing work force and trained personnel must be addressed

Resource Needs

- Develop training programs on the program and stakeholders can deliver training

Priorities

- Develop predictive modeling
- Develop wind guide similar to NEHRP