



Ends of the Earth: Comparison of Cascadia Quake in a Washington Coast Community and Lessons from Hurricane Maria - Puerto Rico

- How are they similar
- What lesson can be learned
- Isolation factors
- Length of time to recover

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BIG LESSON #1 – MENTAL HEALTH

Lesson Learned – Maria was a major traumatic event that is still affecting mental health on the island.

Actions required – Planning for faith based and professional mental health services to deal with Cascadia will be essential to maintaining order and recovery.



BIG LESSON #2 -Recovery and Business Continuity

No power = no work
No work = no pay
No pay = no purchases
(Can't fix house - replace stuff)
No purchases = no receivables
No receivables = no payables
No payables = no stock
No stock = business closure
(GO back TO "NO WORK")

Business were failing on a large scale - exceptions were big "Box" stores and franchises





The Ends of the Earth: Cascadia Coastal Washington vs. Hurricane Maria – Puerto Rico

Hauling Concrete to pour a
base for a new power pole



Final Thoughts

- Puerto Rico is still struggling at five months and provides an insightful look into our future for the Cascadia Subduction Zone Event
- Local government effectively collapsed forcing FEMA to re-establish its functions
- About 80% of power has been restored
- Debris is still yet to be completely cleared
- Business activity is no where near normal for the island
- Many are struggling to find basic supplies, work and to re-build