78th OREGON LEGISLATIVE ASSEMBLY--2015 Regular Session

Senate Bill 94

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SUMMARY

The following summary is not prepared by the sponsors of the measure and is not a part of the body thereof subject to consideration by the Legislative Assembly. It is an editor's brief statement of the essential features of the measure **asintroduced**.

Directs Land Conservation and Development Commission to require local governments in which there are communities at substantial risk of experiencing severe impact from tsunami inundation to plan for tsunami resilience.

A BILL FOR AN ACT

2 Relating to seismic resilience planning.

3 Be It Enacted by the People of the State of Oregon:

4 **SECTION 1.** Taking into consideration tsunami inundation maps produced by the State

5 Department of Geology and Mineral Industries, the Land Conservation and Development

6 Commission shall adopt provisions by goal or rule that require a local government in which

7 there are communities at substantial risk of experiencing severe impacts from a tsunami to

- 8 plan and zone to minimize the impacts of tsunami inundation and to implement best prac-
- 9 tices to achieve improved tsunami resilience.

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NOTE: Matter in **boldfaced** type in an amended section is new; matter [*italic and bracketed*] is existing law to be omitted. New sections are in **boldfaced** type.

LC 1604

OREGON EARTHQUAKE AWARENESS™

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"WE HAVE NOTHING TO FEAR BUT SHEAR ITSELF"™

To: Senate Committee on Veterans and Emergency Preparedness

From: James Bela, Oregon Earthquake Awareness

Re: SB 94 – Public Hearing and Work Session Meeting Details: 4/21/2015 1:00 PM, HR B

10	SECTION 1.	Taking into	consideration	tsunami	inundation	-maps-	produced
		<u> </u>	by the State			-	-

- II Department of Geology and Mineral Industries, the Land Conservation and Development
- 12 Commission shall adopt provisions by goal or rule that require a localgovernment in which
- 13 there are communities at substantial risk of experiencing severe impactsfrom a tsunami to
- 14—**plan and zone to minimize the impacts of tsunami inundation and to implement best prac**-
- 15-ties to achieve improved tsunami resilience.

Recommend NO:

I. This *ambiguous* restatement of GOAL 7 (Oregon's Statewide Goals and Guidelines for: AREAS SUBJECT TO NATURAL HAZARDS -- To protect people and property from natural hazards . . . offers: (a) nothing new: (b) no clear definitions of terms (*substantial risk, severe impacts, minimize, best practices,* and *resilience*); (c) not even an inkling of the specificity and best practices contained in GOAL 7; (d) is without clear argument of need; and (e) no *realistic* ways to monitor performance.

A fundamental principal, when enacting any legislation is: *"You always want to write the law you want to live with."* Something that is *orders of magnitude weaker* than GOAL 7, as is the case here with SB 94, is therefore not going to result in any meaningful improvement upon it!

Tsunami and *resilience* do not even *realistically* belong in the same sentence, as *resilience* means and implies that it (or something) comes back to where it was before:



See tsunami (complete destruction/obliteration) images in attached poster: https://agu.confex.com/agu/spc2014/webprogram/Paper1558.html

Resilience, furthermore, were it to actually exist, would need to embody and reflect certain foundational principals, as illustrated here below:



Slightly *hinting* at the charging language of GOAL 7 (which, by the way, has evidently not been revisited and updated since 2001 – even though all State Agencies need to review their rules periodically at least every *five* years!) will not likely change the *lack of commitment* by either the Legislature, the Department of Land Conservation and Development, and the local entities/jurisdictions actually charged to come up with and adopt such plans! -- which evidently is what is suggesting the need *now* for such language above in this bill.

Is not the 105 page:

Preparing for a Cascadia Subduction Zone Tsunami: A Land Use Guide for Oregon Coastal Communities

http://www.oregon.gov/LCD/OCMP/docs/Publications/TsunamiGuide2015 0407.pdf

which was last updated just this month (April, 2015) a more realistic and meaningful approach to finally putting some *public safety* action into GOAL 7? To its credit, it does actually incorporate the "8 Principles of Resiliency" highlighted above!

II. Remove the unnecessary, redundant and, unfortunately also *offensive* language referencing the **State Department of Geology and Mineral Industries**, as this "type-setting in bill/law/statute" is part of their *more than quarter-century-long strategy* to "write" their name into legislative bills, laws, statutes and rules to, then, ply monies *later* out of the Legislature (most generally through the *back door* of the Legislative **E Board**) - monies that, more legitimately, should really and more profitably be *directed* to other and more worthwhile agencies, causes and statewide needs.

III. Hold Hearings, instead, on why GOAL 7 has never better articulated and enforced what "appropriate safeguards" should be implemented in tsunami hazard (inundation) zones. If the words "appropriate safeguards" (the summarizing message of GOAL 7) haven't *yet* resulted in both effective planning *compliance* and also *commitment* to public safety . . . this SB 94's even more nebulous and ambiguous language is not likely to produce different results.

And, in case you haven't been paying attention: THE EMPEROR HAS NO CLOTHES!

IV.

"The [planning] process will advance the idea that each locality controls the character of its disasters, forcing stakeholders to take responsibility for natural hazards and resources and realize that the decisions they make today will determine future losses."

~ Dennis Mileti, University of Colorado at

"Disasters by Design"

http://mitigation.eeri.org/files/resources-for-

success/00062.pdfT

Boulder.

More realistic Public Policy is to actually: (1) fund the major at-*risk cities* (within coastal counties) with \$500,000 to produce a written plans/documens and promote public awareness/participation during that actual planning process; and (2) thereby at the same time, also tap into the energies, imaginations and talents within the local communities – from *the bottom-up*, as it were. Without the message from "the top down" -- this very necessary supportive and joint effort from "the bottom up" never seems to

materialize.

Respectfully submitted,

James Bela President and Founder Oregon Earthquake Awareness

April 14, 2015 SB 94_Tsu_Res_SVEP_phws_4-21-15

Attachments: MAGNITUDE 9.11 EMERGENCY! (2) Governor Kulongoski Letter 01-19-2006-1 Gov John Kitzhaber Letter_03-08-2013_lh Petition for Removal_OR Res TF SB 33 HVEP Work Session 05-21-2013(1)

Oregon Earthquake Awareness™ / The *Quake* Northwest™ "We Have Nothing to Fear But Shear Itself" / "We're All Subducting In This Together" "It takes everyone getting together in *cahoots!* – Dennis Mileti "Do not look *back* in anger, or *forward* in fear, but *around* in awareness." -- James

Thurber