

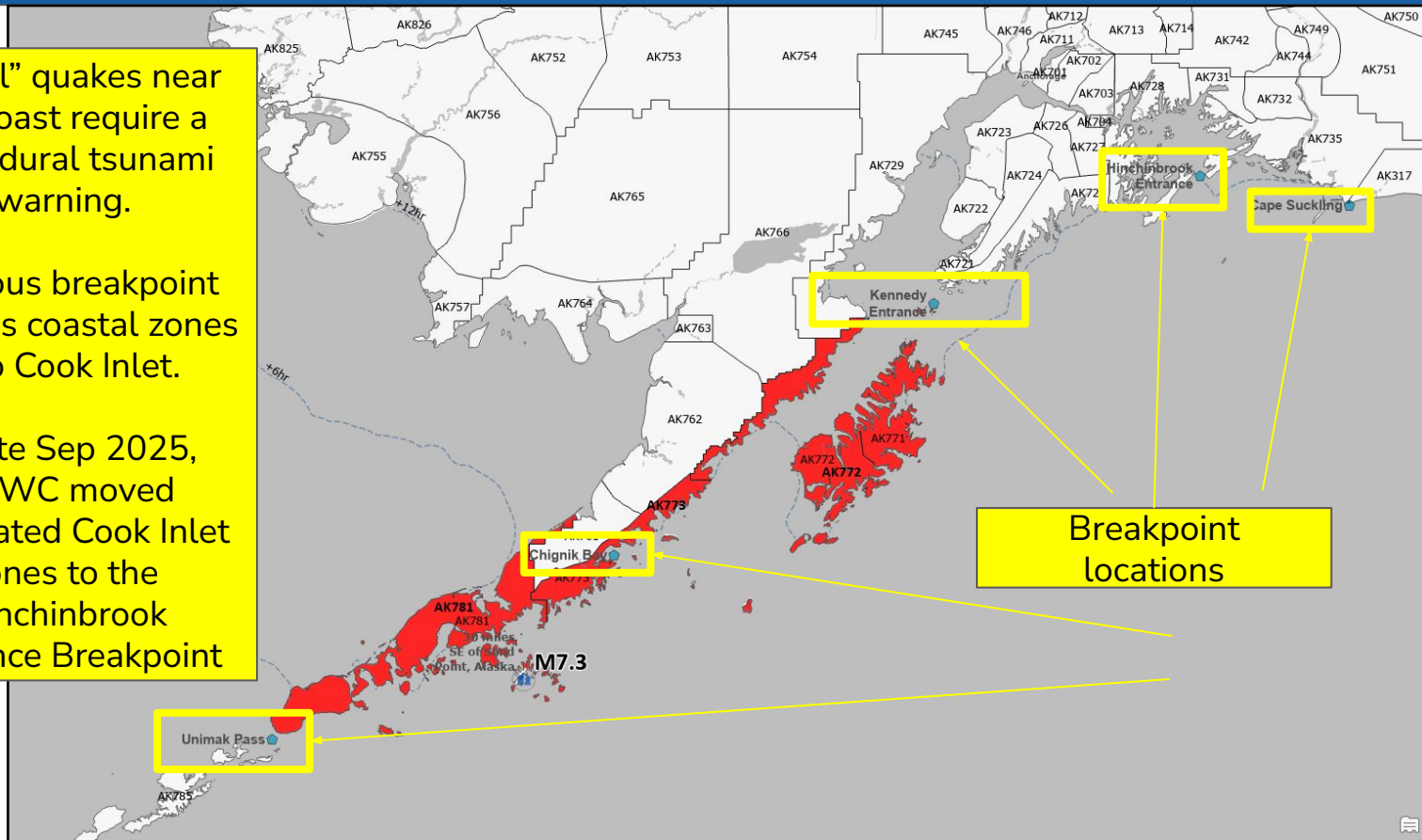


Change for future small Sand Point tsunami alerts

“Small” quakes near the coast require a procedural tsunami warning.

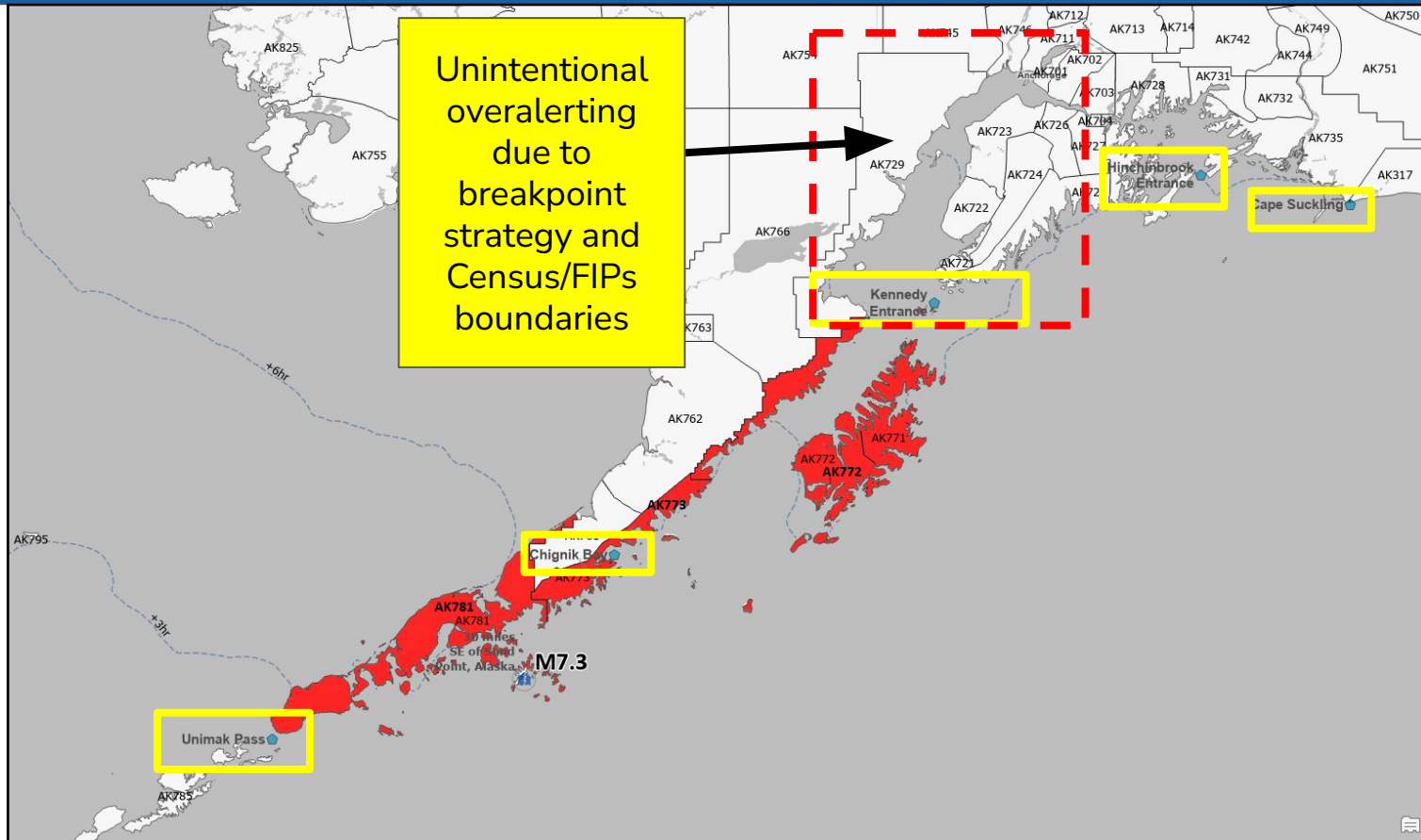
Previous breakpoint
includes coastal zones
into Cook Inlet.

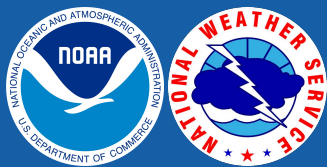
In late Sep 2025,
NTWC moved
associated Cook Inlet
zones to the
Hinchinbrook
Entrance Breakpoint





Proposal with Sand Point quake





Specific tsunami alerting strategy change

Not a true “fix”.

NTWC is shifting alerting issue to a less active earthquake region*

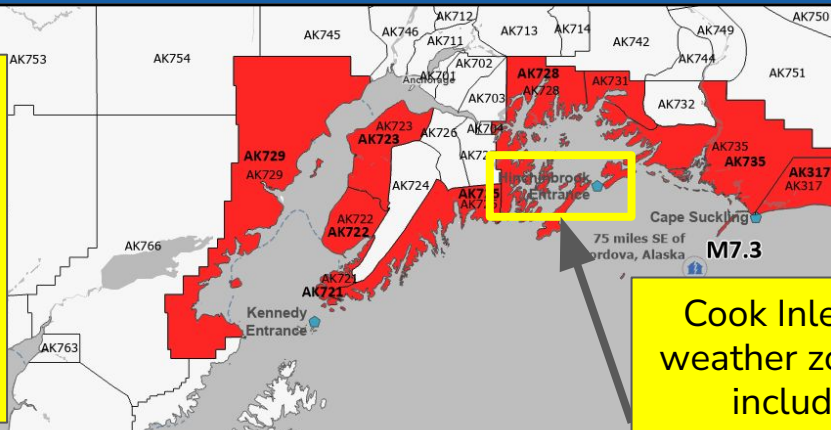
*We cannot predict earthquakes

Benefit:

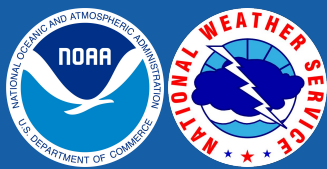
- *Reduce potential of overalerting using current tools and capabilities. A better systematic fix will be available as early as FY2026
- *Alerting capability continues for very large quakes and greater tsunami risk.

Accepted risk:

- *Cook Inlet zones may still have overalerting issue when smaller quakes occur in the Northern Gulf or Prince William Sound



Cook Inlet public weather zones now included in Hinchinbrook entrance “Breakpoint”



Thank you for your patience



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