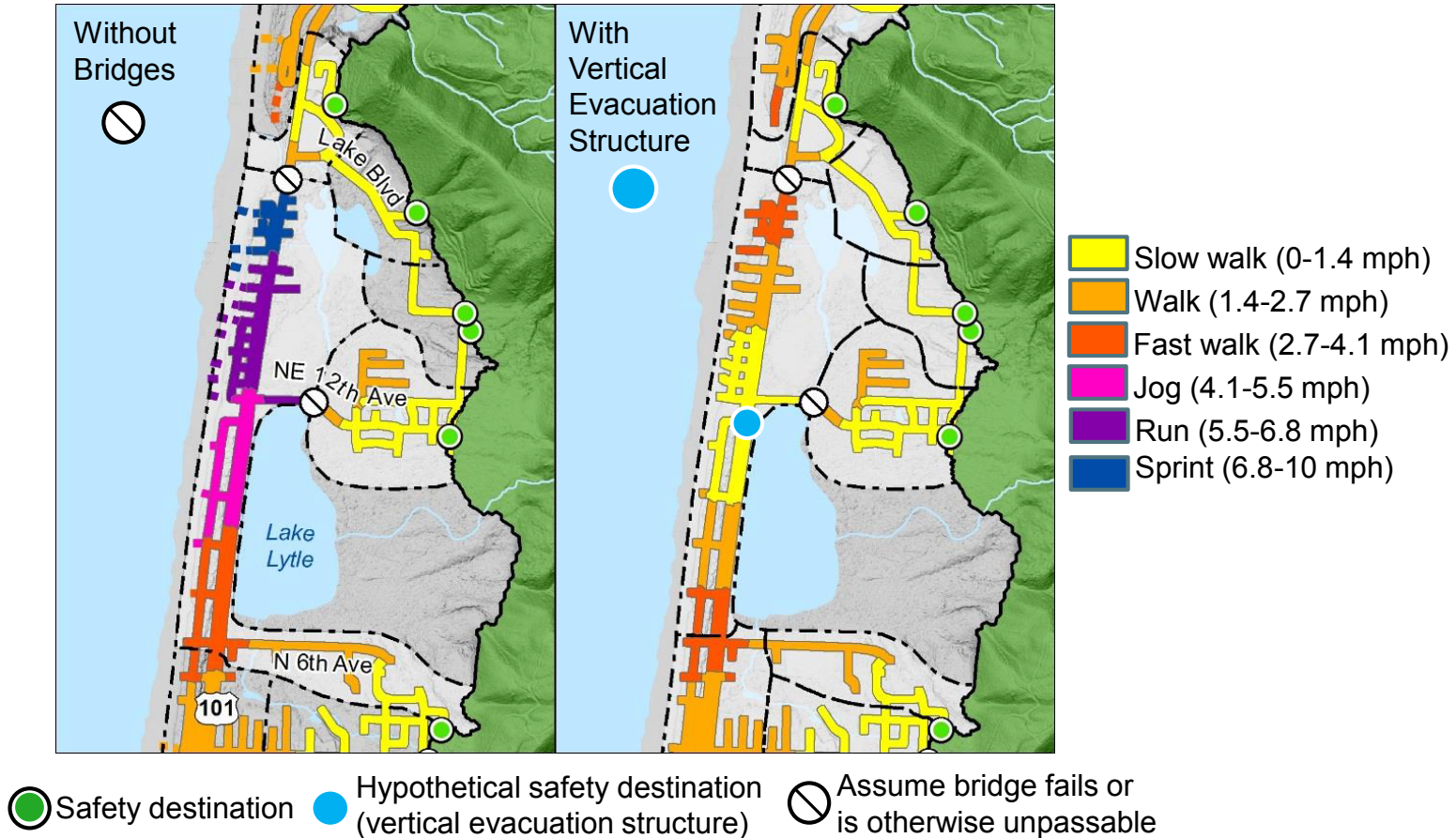


DOGAMI Beat the Wave map products - Vertical Evacuation Structure scenario

These two images of Rockaway Beach show the routes and pedestrian evacuation speeds that must be maintained *all the way to safety* in the event of a great Cascadia Subduction Zone earthquake and tsunami. If an earthquake makes bridges impassable, much faster speeds over longer distances will be needed to reach safety (left). But if a vertical evacuation structure is included in the modeling, even though bridges are out, slower speeds and less distance will be required to reach the structure and safety (right). This kind of scenario modeling can help families and communities decide how to prepare.



Learn more about Beat the Wave modeling and tsunami preparation at www.OregonTsunami.org

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