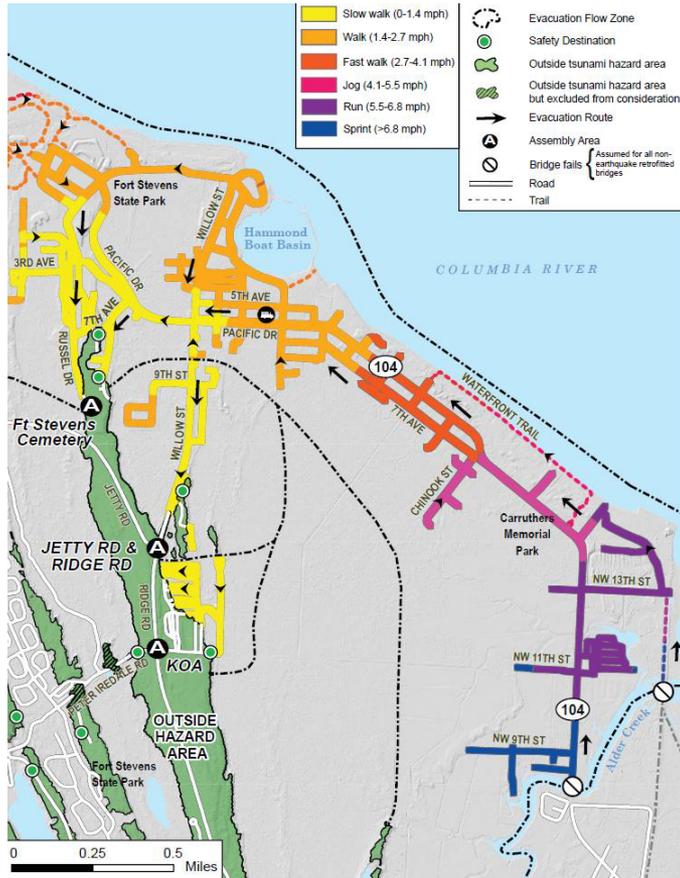


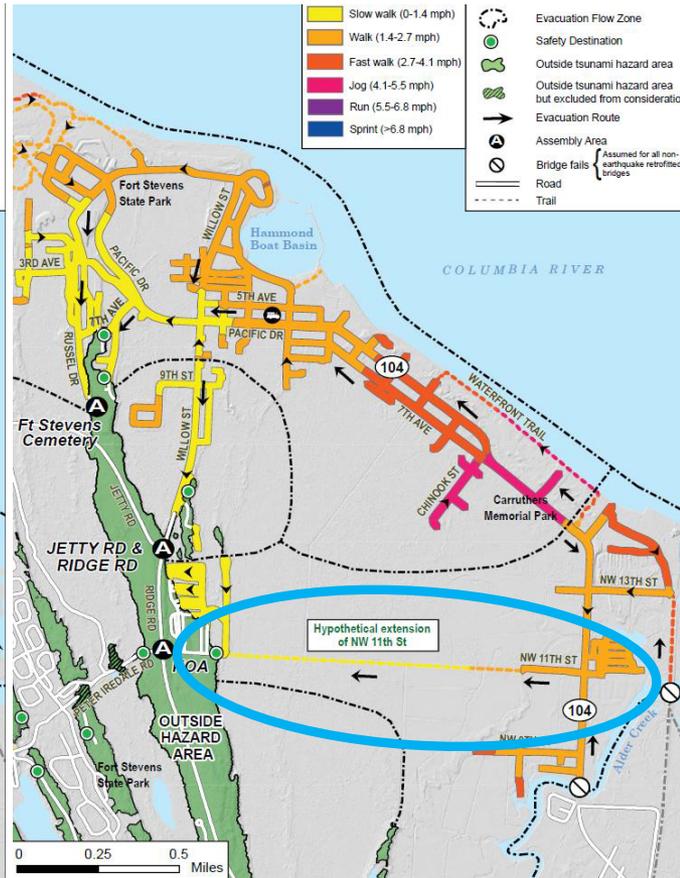
DOGAMI Beat the Wave map products - **New Trail** scenario

These two images of Warrenton 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. But if a trail west of NW 11th St is added in the modeling, slower speeds over shorter distances will be needed by people in that area to reach safety. This kind of scenario modeling can help families and communities decide how to prepare.

With existing roads (no bridges)



With new trail



- Slow walk (0-1.4 mph)
- Walk (1.4-2.7 mph)
- Fast walk (2.7-4.1 mph)
- Jog (4.1-5.5 mph)
- Run (5.5-6.8 mph)
- Sprint (6.8-10 mph)

- Safety destination
- /
 Assume bridge fails or is otherwise impassable

