Data Demand Discussion

- My planning toolbox:
My Planning Toolbox

- County Plans
- General Plans
- Conservation District Use Permits
- Setbacks
- Shoreline Certification
- Shoreline Permits
- Building Permits
- Special Area Management Permits
- Flood Zones -- Maps
- ArcGIS 10.2.1 for Desktop

Today’s Focus
Data Demand Discussion

- Why I use this planning tool?
I use this planning tool to...

- Manage growth in a sustainable manner
- Coordinate decisions
- Regulate shoreline activities
- Provide direction for future decisions
- Administer regulations pertaining to statute/code
- Protect public safety
- Protect the public trust
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• How I use this tool?
Data Demand Discussion

- Routines: How I use data; why I use data;
Paper FIRM overlaying DFIRM

160 feet
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• I changed the status quo because....We represent FEMA
Data Demand Discussion

• Data am I using right now: LiDAR, satellite imagery, etc.
USDA-NRCS georeferenced imagery
Same shot in Pictometry imagery
Scanned tax map overlaying Pictometry imagery
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- Data I wish I had: Historic tsunami runup maps

Soapboxes welcomed. You have a unique perspective, thus are in a great position to offer up solutions.

Fig. 8. Map of the small inlet and valley just south of Ahukini, Kauai, showing the height reached by the water during the tsunami (indicated by the dashed line). Altitudes are in feet above lower low water.
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• At the end of day I need data that are...georeferenced

easily accessible, easily understood, easily translated to report
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- What I would like the world to look like in 10 years