FINAL REPORT
PUBLIC WORKS CAMPUS TASK FORCE

RECOMMENDATIONS

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• Renee Krause, Staff support
RECOMMENDATION

- Use a **phased approach** to address short term safety and long term space needs
  - Purchase land for sale on Lake Street
  - Build mechanic shop, motor pool for heavy equipment, equipment barns and fuel depot
  - Light equipment, offices, sewer plant and sand pile remain at Public Works
  - **BONUS:** Freeing up space at the current campus would make room for building maintenance and parks, so they can **move out of the HERC buildings**
- PW added to the CIP
- Tsunami Hazard Report
- Task Force formation
RESEARCH

- Tsunami Hazards Study
- Reviewed potential threats PW facilities and services and mitigation options
- What else to consider?

<table>
<thead>
<tr>
<th>Impacted Group</th>
<th>Potential Risk/Outcome</th>
<th>Evaluation</th>
<th>Mitigation Options</th>
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</thead>
<tbody>
<tr>
<td>Fueling depot for all city vehicles</td>
<td>Could cause a fuel spill</td>
<td>More fuel depot</td>
<td>None needed</td>
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<tr>
<td>Toxicity to people and the environment from chemicals stored at PW, and potential impact on salmon, shorebirds and nearby area</td>
<td>Some oil and hydraulic fluids are stored at PW, but in relatively low quantities (its not a tank farm). Could have short term affect but not expected to cause long term damage. Tsunami would dissipate quickly.</td>
<td>None needed</td>
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<td>RV holding tank storage</td>
<td>Loss of service</td>
<td>Create a new higher elevation RV dump location</td>
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<tr>
<td>Sewer treatment plant flooding and raw sewage escapement</td>
<td>Sewage spills, but cleanup of facility is possible</td>
<td>Facility can not be reasonably moved</td>
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<tr>
<td>Workers</td>
<td>All PW administration and mechanics are located on site</td>
<td>Early Warning System provides warning, would take time for water to reach PW, and reach a flood elevation.</td>
<td>All administrative support and operations for PW would immediately need a new location, along with work stations, phones and IT capabilities</td>
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<td>Potential loss of life</td>
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<td>All employees and rolling stock is evacuated during every Tsunami event warning. Takes about 45 minutes.</td>
<td>Staff could be helping with the effort to evacuate the public, freeing up other emergency responders.</td>
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<td>PW emergency operations protocol could better track who is on site or do a final sweep at evac. Threat is from the evacuation process, injury or accident during evacuation.</td>
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<td>In an emergency, injuries are likely and would pull emergency responders away from traffic control and evacuation efforts.</td>
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</table>
Public Works staff on the HERC site need space, as those buildings also need a long term plan.
$362,970 VACTOR TRUCK
WHAT TO DO?
3 OPTIONS

- Do nothing/Limp Along
- Move everything at once – Lock Stock and Barrel
- Long Term Incremental Plan
CONCLUSIONS

- Can’t move all of Public Works; too expensive, and **not necessary**!
- Some of the Campus can’t move—sewer plant and sand pile will remain.
- CAN make long term plans for future facilities, AND near term plans for needed mechanic and motor pool spaces.

*Sewer Treatment Plant, 1990*
CONCLUSIONS

- **There is risk** to the Public Works campus under the worst case scenario in the event of an inundating tsunami.
- The Public Works campus is suffering from obsolescence due to growth and technological changes, triggering the **need for facilities planning and subsequent implementation**.
- The Task Force **recommends the Long Term Incremental Plan** be adopted as best suited serve the needs of Homer.
- Full report and Task Force research is available on the City Website.