

ADDRESSING THE CONUNDRUM

AREAWIDE ENVIRONMENTAL HAZARD MANAGEMENT PLAN

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Purpose of EHMPs

- **Why we use them?**
- **Who are they for?**

WHY WE USE THEM???

- **Contamination widespread and varied.**
- **Owners, public, workers unaware.**
- **Cleanup over an extended time.**
- **Residual risk reduced by precautions.**

WHO ARE THEY FOR???

- **Property owners**
- **Prospective purchasers**
- **Contractors**
- **General public**

THREE TYPES OF EHMPS

- **Areawide**
- **Site-specific**
- **Pre-construction**

AREAWIDE EHMP

- **Assumes widespread contamination.**
- **Assumes contamination will be encountered.**
- **Addresses areas yet to be investigated**
- **Addresses common areas (streets, parks, etc.)**

SITE-SPECIFIC EHMP

- **Req'd when unrestricted use not attainable.**
- **Specifies additional control measures.**
- **Requires ongoing compliance.**

PRE-CONSTRUCTION EHMP

- **An investigation may not have occurred.**
- **Specifies pre-construction precautions.**
- **Aimed at construction worker safety.**
- **Most important for intrusive activities.**

WAIKOLOA AEHMP SPECIFICS

- **Provides history and investigations.**
- **Discusses land use, geology, and hydrology.**
- **Outlines responsibilities for key parties.**

WAIKOLOA AEHMP SPECIFICS

(CON'T)

- **Describes risk management of UXO.**
- **Describes measures HDOH will take.**
- **Prescribes risk management actions.**

SUMMARY

- **AEHMP serves as public advisory.**
- **AEHMP a placeholder...not a remedy.**
- **Effectiveness relies on cooperation.**



HDOH UXO Forum

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Waikoloa Beach Marriott Resort