

KEAHOLE TO KAILUA INFORMATIONAL FORUM AND INFORMATION FAIR COUNTY OF HAWAII/STATE LAND USE COMMISSION

November 4, 2002 – 9:00 a.m. to 4:30 p.m.

King Kamehameha's Kona Beach Hotel
Ekahi and Ekolu Rooms
75-5660 Palani Road
Kailua-Kona, Hawaii

AGENDA

Introduction

9:00 – 9:10 a.m.

Anthony J. H. Ching, Executive Officer, Land Use Commission

- Welcome and Forum objectives

- Acknowledgements

- Participating Agencies:
 - County Agencies
*Department of Public Works, County of Hawaii ("DPW");
Department of Environmental Management, County of Hawaii ("DEM"); and
Planning Department, County of Hawaii ("PD").*

 - State Agencies
*Department of Transportation, State of Hawaii ("DOT");
Office of Planning, Department of Business and Economic Development and Tourism ("DBEDT");
Coastal Zone Management Program, ("CZM");
Natural Energy Laboratory of Hawaii, DBEDT ("NELHA"); and
Department of Health, State of Hawaii ("DOH"):
Environmental Health Administration, DOH ("EHA");
Environmental Planning Office, EHA;
Compliance Assistance Office, DOH ("CAO");
Environmental Management Division, DOH ("EMD"):
Clean Air Branch ("CAB");
Clean Water Branch ("CWB"):
Polluted Runoff Control Program ("PRCP");
Safe Drinking Water Branch ("SDWB");
Underground Injection Control Program ("UIC");
Solid and Hazardous Waste Branch ("SHWB"); and
Wastewater Branch ("WWB").*

 - Federal Agency
*National Park Service, U.S. Department of Interior ("NPS")
Fish and Wildlife Service, U.S. Department of Interior ("FWS")*

- Format and ground rules

- Solicitation of questions for the Transportation Forum

Transportation Forum

9:10 – 11:30 a.m.

1. County Presentations

9:10 – 10:10 a.m.

- General Plan update (Regional overview)
Christopher Yuen, Director, PD
- Update to the alignment of roadways within the Keahole to Kailua corridor.
- Update to the Keahole to Honaunau Regional Circulation Plan.
Roy Takemoto, Deputy Director, PD

Break

10:10 – 10:15 a.m.

2. The State's West Hawaii Regional Transportation Presentation

10:15 – 11:00 a.m.

Brian Minaai, Director, DOT

3. Question and Answer Discussion:

11:00 - 11:30 a.m.

*Moderated by Peter Young, Deputy Managing Director, County of Hawaii
Resource Panel: PD and DOT*

Lunch

11:30 a.m. – 12:00 p.m.

Information Fair

12:00 – 1:30 p.m.

Information tables/kiosks will be provided for the following areas:

Transportation:	PD/DOT
Drainage and Runoff:	DPW/CWB/UIC/CZM
Wastewater:	DEM/WWB
Pollution Prevention:	CAB/SHWB/CAO
State Asset:	NELHA
Federal Asset:	NPS for the Kaloko-Honokohau National Historical Park
Critical Habitats:	FWS

Pollution Prevention Forum

1:30 – 4:30 p.m.

This forum will utilize an interactive planning exercise that will draft a pollution prevention plan for a hypothetical light industrial project adjacent to sensitive wetlands.

1. Pollution Prevention Planning – Beyond Compliance

1:30 – 1:50 p.m.

Anthony J.H. Ching

2. County Perspectives and Updates

1:50 – 2:20 p.m.

- Updates to the proposed North Kona wastewater improvement district.
Peter Boucher, Chief, Wastewater Division, DEM
- Updates to the County's flood study.
- Dry well monitoring demonstration project.
Dennis Lee, Director, DPW

3. State Polluted Runoff Control Program (“PRCP”) 2:20 – 2:35 p.m.
*Susan Miller, CZM and
Lawana Collier, PRCP*

4. Pollution Prevention Planning Exercise (See P2 Plan Exercise) 2:35 – 4:00 p.m.
Moderated by Anthony Ching

Development Planning Team

Scott Derrickson, AICP, OP

(serving as the project’s professional planning consultant);

Hamid Jahanmir, OP

(serving as the project’s financial officer);

A representative from the PD

(serving as the local government liaison and project compliance officer); and

John B. Ray, Hawaii Leeward Planning Conference

(serving as the owner’s representatives).

Resource Panel

DPW/DEM/PD

CAB/CWB/SHWB/UIC/WWB/CAO

5. Critique of Hypothetical Pollution Prevention Plan 4:00 – 4:30 p.m.

Critique Panel

Susan Miller, CZM and Lawana Collier, PRCP;

Jeffrey Smith, NELHA;

Stanley Bond, NPS; and

FWS

Closing Remarks 4:30 p.m.

Pollution Prevention (“P2”) Plan Exercise

Objective: To design a P2 Plan for a hypothetical commercial/light industrial subdivision park.

Setting: An industrial park approximately 100 acres located adjacent to sensitive wetlands area comprised of significant environmental resources. The park will be somewhat improved with major pre-construction activities completed such as grading and paving in some or all areas of the park.

Format: The exercise will involve the Development Planning Team and a Resource Panel. The Development Planning Team will be tasked to design the P2 Plan based upon information from the Resource Panel and the Information Fair. They may inquire and discuss with the Resource Panel in an open discussion that will be moderated and recorded by Anthony J. H. Ching.
The P2 Plan will be reviewed, critiqued, and scored by the Critique Panel.
If the P2 Plan scores 85%, then objectives have been met.

Instructions: Development Planning Team (“DPT”)

1. DPT will be provided with certain baseline environmental data. They will first note their development objectives, then identify and list the mix of ideal tenants/activities that will occupy the park.
2. They will be given a list of tenants/activities that are interested in occupying the park, and the panel must screen out those that may not be appropriate given park’s location and nature of activity.
3. DPT will identify P2 Plan components for prospective tenants such as:
 - Best management practices (“BMPs”);
 - Environmental management systems that are activity specific;
 - Design techniques;
 - Potential/desired engineering solutions;
 - Operations maintenance professional services and/or certified operators to monitor and implement P2 activities; and
 - Listing of conditions, covenants, and requirements (“CCRs”) that may be imposed on the individual activity/tenant.
4. DPT will state how the mix of activities and the proposed mitigation or P2 measures will comply with environmental regulations and proactively prevent pollution:
 - Sensitive to development constraints
 - Cost feasibility or other factors.

Response Panel (“RP”)

1. RP will assist EP through direct answers or references .

Critique Panel (“CP”)

1. CP will have 15 minutes or less to review and score the P2 Plan.
2. CP will use the following criteria and scores:
 - 65%: if Plan is compliant with existing environmental regulations.
 - 15%: if Plan demonstrates that the DPT utilized proactive judgement, and applied proactive P2 techniques.
 - 15%: if Plan demonstrates the application of appropriate BMPs, structural and engineering solutions.
 - 5%: if Plan demonstrates that the DPT has embraced the exercise objectives and applied creative thinking.