THURSTON COUNTY PLANNING COMMISSION
Thurston County Courthouse Complex
Building #1 - Room 152
2000 Lakeridge Drive SW
Olympia, WA 98502

MINUTES

Wednesday, November 10, 2004 Special Meeting

1. Call to Order
Commissioner Lyman, followed by introductions of the Thurston County Planning Commission members, called the meeting to order at 7:00 p.m.

a. Attendance

Thurston County
Members Present: Liz Lyman, Margaret Paradise, Joyce Roper, George Darkenwald and Chris Lane.

Members Absent: Bob Bower, Craig Ottavelli, Liz Kohlenberg and Tom Cole

Staff Present: John Sonnen, Robert Meade Tom Clingman, Brad Zulewski, Dick Blinn, and Gina Suomi

b. Approval of Agenda

Commissioner Paradise moved to approve the agenda. Commissioner Lane seconded. The agenda was approved.

3. Public Communication

None.

5. Briefing: Critical Areas: Aquifer Recharge

Mr. Sonnen and Robert Mead, Thurston County Hydro geologist, began the briefing of the draft document titled: Committee Draft, TCC 17.15.500 Critical Areas, Critical Aquifer Recharge Areas, 10/13/04. Tom Clingman, Thurston County Water and Waste Management joined the meeting to discuss use of reclaimed water and provided three documents to commission members, Reclaimed Water and Endocrine Disruptors – Summary of Information, Table 2-9 titled Water Quality at Phoenix Arizona, and Table 4-13 Suggested Guidelines for Water Reuse. Brad Zulewski, Thurston
County Environmental Health, joined the meeting to discuss Hazardous Waste plans, disposal and other issues related to this topic.

The discussion of TCC 17.15.500 included a review of the draft text and changes to this document. This is the 3rd work session to review this document: This session begins with 17.15.530(A)(1)7 of the document.

The following sections were added:

17.15.530(A)(1)7 Option A and B (page 8) **Option A**: Decommissioning underground tanks. Underground storage tanks storing hazardous materials in the one-year time of travel zone for Category A CARA that do not meet current state and county standards (see Chapter 173-360 WAC, Chapter 14.32 TCC, International Fire Code, and Subsection 17.15.530 (G)) shall be decommissioned or removed consistent with applicable regulations by ____five years after the effective date of this ordinance____.

**(Option B)**: Require annual monitoring of underground tanks not meeting current standards and replacement of tanks that leak.

(B)(2)(h) (page 10); h. Documentation of proper disposal, recycling, or onsite treatment of hazardous waste.

(G)(5) (page 16); 5. Leak detection. Leak detection devices shall be required for all double walled tanks.,

O (page 19) **O.** Sewage Effluent Disposal on the Landsurface. 6 Irrigation at argonomic rates with reclaimed sewage water in compliance with state requirements for Class A water is permitted in all CARA. Application of reclaimed sewage water in compliance with state requirements for Class A reclaimed water to the land’s surface above argonomic rates, including aquifer recharge, is allowed as specified in Table 5-1 if the applicant demonstrates that the reclaimed water will not degrade public water supplies or be harmful to fish and other aquatic life in affected water bodies. Sites proposed for surface disposal of reclaimed water above argonomic rates shall have soil with characteristics (e.g., sandy loam, organic soil, or manufacture soil) that effectively binds or filters trace elements, heavy metals, and other potential contaminants of concern and sufficient depth above the ground water table (at least 10 feet) to provide additional cleansing of the reclaimed water before it enters an aquifer or surface water body. The approval authority may allow or require use of constructed wetlands to provide treatment of the reclaimed water as warranted to protect potable water supplies and other receiving waters.

(See Chapters 173-216 WAC and 173-200 WAC and WDOE Land Application Guidelines, Chapter 90.46 RCW).

and

(V)(c) (page 22) **c.** Monitoring. The approval authority may require monitoring wells, to the
extent necessary to determine if pollution is occurring, periodic monitoring, and remedial action if the monitoring reveals that ground water contamination is occurring.

The following sections were deleted:

- 17.15.530(A)(9) and (10) (page 8); and
- (P)(1) (page 20).

Other changes to the document are highlighted by underlining proposed additions and striking through proposed deletion to existing regulations. Staff comments are italicized.

4. **Staff Updates**

*None*

5. **Calendar**

**November 17, 2004** – meeting cancelled

6. **Adjourn**

The meeting adjourned at 9:40 p.m.

Liz Lyman, Chair
Tom Cole, Vice Chair

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## REQUEST FOR INFORMATION

### SUMMARY SHEET

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