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CITY OF KELSO

Public Works Department
203 S. Pacific Ave., Suite 205
PO Box 819
Kelso, WA 98626

Stormwater Advisory Committee Meeting

January 28, 2009

Meeting began at 4:08 p.m.

There was not a quorum at this meeting.

Those present were as follows:

Advisory Committee Members:

Gary Fredricks
Dan Howell
Tim Wines
Steffanie Taylor – arrived at 5:10

Staff:

Van McKay, City of Kelso
Stephanie Helem, City of Kelso

Also in attendance were:

Josh Johnson, City of Longview
Dylan Olsen, Prospective Member for Youth Position

Excused Absence: Gloria Nichols

Unexcused Absence: Bo Storedahl

Unfinished Business:

1. It was decided to review the preliminary draft of the construction ordinance revisions and additions made since the previous meeting. Revisions were highlighted in yellow and unresolved issues from the previous meeting were highlighted in blue.

A. 13.09.020 Definitions

1. Page 7
 - **Item 42 – Routine Maintenance**
 - A. Remove example

B. 13.09.50 General Requirements

1. Page 11
 - **B.3 Experimental BMPs.**variance criteria outlined in 13.09.090 change to 13.09.170.

C. 13.09.060 Approval Standards

1. Page 12
 - **Section C – Basic Stormwater Control**

It is the Mission to: Plan, Prioritize, Construct, Operate and Maintain Public Infrastructure in Order to Provide Continuous Health and Safety While Positively Impacting Citizen's Quality of Life by Efficiently and Innovatively Maximizing Available Resources Within the City so that we Provide High Quality Services for the Public.

- **Item C.1** – Clarify stormwater drainage plan – see section 13.090.40
 - **Item C.2** – Discussion on the term “detention” pros & cons. Recommend change (detention) to (outside the diking district only)
 - Questions and a discussion followed regarding flow control exemption inside the dike. Van McKay is corresponding with Cowlitz County regarding this.
- Revisit next meeting.**
- **Section D** – Define “highly contaminated”. See definition on page 4, No. 17.
 - **Section G** – Clarify “if/as” wordage.
2. Page 14
- **Section H.3 – Additional Requirement for Re-development Project Sites**
 - **Item C** – Revise/define “stop-loss provision” wordage. **Revisit next meeting.**
- D. 13.09.090 Maintenance Agreement Plan**
1. Page 15
- **Section A – Responsible Party** - accordance with Section 3.12 change toaccordance with Section 13.090.120 Section 3.

The goal for completion of the preliminary review and revisions of the Construction Ordinance Draft is by the end of February 2009. At that time a copy will be given for review to the City of Kelso Public Works Department and Community Development Department.

New Business:

1. KEDM – Chapter 2: Erosion, Clearing, and Grading

It was decided to review and comment on revisions made to the existing Chapter 2 of the Kelso Engineering Design Manual reflecting stormwater issues. Revisions were underlined and highlighted in blue.

- A. **Page 2-3:** Section C – Stormwater Management Manual for Western Washington (W.WA SWM) change to (SWMWW). Look for consistency through out document.
- B. **Page 2-8:**
 - a. Section 6.c. – Clarify “slope”. Add the word steep in front of slope.
 - b. Section 6.i. – Changedesign temporary pipe slope drains to handle.... to.....design with appropriate BMP’s to handle....
 - c. Section 8.b. – Change Stabilization, including armoring... to Stabilization, including but not limited to, armoring....
- C. **Page 2-9:**
 - a. Section 10.b. – Clarify “should not”. Leave as is.
 - b. Section 10.c. – Should read “infiltration or dispersion;”
- D. **Page 2-10:**
 - a. Section 11.b. – Clarify “permanent landscaping”. Should read ...final site stabilization, permanent landscaping or after the....
 - b. Section 12.c. – Include “after a large rainfall event” at the end of the first sentence. Will verify the exact language from another document.
 - c. Section F.3. – Clarify dates June 15 and September 15. Determined by rain fall amounts?
- E. **Page 2-12:**
 - a. Section J.5. – Clarify last sentence and determine if this same wordage should be included in Section 12.c.
- F. **Page 2-14:** Clarifications on Erosion Control Signage. Recommend education class for Contractors regarding erosion control on the job site.

2. KEDM – Chapter 4 Stormwater Drainage.

A brief overview was given of the expected format and what may be included in this chapter in the future. An example from the City of Longview Stormwater Manual was shown with the graphics they have included in their document. At this time Chapter 4 was not complete with the necessary revisions.

Future Meeting:

The goal for the next meeting is to review Chapter 4 of the Kelso Engineering Design Manual (KEDM). Van's intends to email a draft of Chapter 4 within the next 2 weeks to each KSAC Member for review. Any comments or questions may be directed to Van or have comments prepared for the next meetings review.

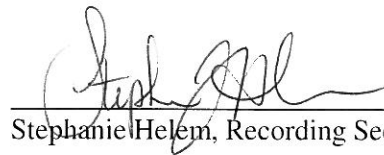
February 25, 2009 @ 4:00 p.m. – Kelso City Hall Council Chambers. (In order to meet the challenging deadlines, this meeting may extend past 6:00 p.m.)

Meeting concluded at 7:15 pm.

Approved:



Steffanie Taylor, Chairperson



Stephanie Helem, Recording Secretary