

MINUTES
INFRASTRUCTURE REVIEW ADVISORY BOARD
Oak View Library
October 21, 2009 8:34 a.m.

Members and Alternates Present

Mark Cotter, Jeff Schmitt, Steve Brockmueller, Eric Berg, Orrin Oliver, Myron Adam, Mark Vellinga, Preston Mettler

Members and Alternates Absent

Mike Cooper, Mike Runge, Erin Hayes, Chad Huwe, Steve Van Buskirk, Pat Beckman

Others Present

Todd Anawski, Clayton Jamison, Cynthia Monnin, Brad Stangohr, Kim Buell, Bruce Wilsey, Chuck Point, Jeff Boldt, Bob Kappel, Jeff Dunn, Chad Hanisch, Joel Ingle, Eric Willadsen, Rick Laughlin, Jeff Boldt, Mike Kuno, Ron Bell, Paul Fick

Approval of Minutes of Last Meeting

A motion was made by Eric Berg to approve the October 7, 2009 meeting minutes; the motion was seconded by Jeff Schmitt. Roll call: Yeses- Cotter, Schmitt, Mettler, Oliver, Brockmueller, Berg - 6 . Noes, none.

Business

a. Upcoming Vacancies on IRAB

Mark Cotter, Director of Public Works, reported that the IRAB is seeking to fill three future vacancies. Eric Berg is currently the member representing the Local Utility Company and Erin Hayes is the alternate. Both their terms will be expiring on Tuesday, December 1. Mike Runge is currently the member representing the Contractors Association and his term will also be expiring on Tuesday, December 1. Mark asked that anyone interested should submit an application within the next four weeks so they can be approved through City Council in December. Mark expressed thanks for their time and efforts.

b. Update on Draft (SDDENR) Stormwater Construction General Permit

The following handout was distributed:

- Comment Sheet

Bob Kappel, Environmental Manager, gave the Board a brief report of the recommendations that were proposed by the subcommittee that was formed at the October 7 IRAB meeting. In section 3.2 they proposed that the language be revised for sediment basin storage volume design to allow for the use of 3600 CF per acre of disturbed area or the calculated volume of runoff from the disturbed drainage area from a 2" precipitation event in a 24-hour period. In Section 3.6 it was recommended that language be revised to allow for QLP exceptions as they relate to winter

conditions, public safety, and/or private property damage. In Section 5.4.3 language should be revised to clarify the NOI must be submitted to the SD DENR. In Section 4.1 it was proposed that the language be changed to only require those areas outside of an accepted Qualifying Local Program (QLP) to have their SWPPP prepared prior to submittal of an NOI. The last recommendation included Section 3.1 of the permit to clarify what the SD DENR interpretation of "temporarily stabilized" will be for a winter condition. Bob said that the City has small variances from the State's current permit and program. The State verbally informed the City that we will continue to have flexibility. However, Bob would like to have that information formally documented which will be included in the recommendation letter. The IRAB group asked that the City's comments be emailed next week so they can also be reviewed before the October 31 deadline. Mark replied that the comments would be emailed to the IRAB group next week.

Eric Berg made a motion to accept the subcommittee's comments; the motion was seconded by Jeff Schmitt. Roll call: Yeses- Cotter, Schmitt, Mettler, Oliver, Brockmueller, Berg - 6 . Noes, none.

c. Water Service Sizing

The following handout was distributed:

- PowerPoint-Copy of Presentation
- Copy of recommended changes to Engineering Design Standards (EDS) for Chapter 10

Jeff Dunn, Principal Engineer-Water, presented a PowerPoint that updated the group on water service sizing. This topic was originally brought to IRAB at the May 6 meeting (subcommittee formed) with a follow-up meeting on July 1. At the July 1 meeting Chad Huwe, City Engineer, asked the subcommittee to review the suggestions that were made at that meeting and report back. The subcommittee, in conjunction with the Home Builder's Association, reviewed all recommendations and proposed the following changes to Chapter 10 of the EDS: dwellings that have a plumbing fixture load requiring a demand of 40 Fixture Units (FU) or less are allowed to be sized with a minimum 1 inch service; dwellings that have a plumbing fixture load which requires a demand of greater than 40 FU will be sized with a minimum 1 ¼ inch service; hose bibs and lawn sprinkler systems not be included in Fixture Unit counts; water services that have been installed from the curb stop to the City water main prior to the City Council's date of adoption will not be subject to the previously mentioned sizing criteria, developers and/or owners who install water services sized in accordance with EDS 10.7.9 will not be responsible for removing and replacing water services from the City main to the curb stop, service sizes will be detailed within the Construction Drawings for review and approval. Chuck Point asked what the process is to amend the plumbing code and to have the City provide him this information in writing. Jeff Schmitt will have this information to Chuck by next week and will also be included with IRAB minutes submittal.

Jeff Schmitt made a motion to approve the proposed changes to Chapter 10 of the EDS; the motion was seconded by Preston Mettler. Roll call: Yeses- Cotter, Schmitt, Mettler, Oliver, Brockmueller, Berg - 6 . Noes, none.

d. Rate Analysis- Drainage Fee, Drainage System Cost Recovery, and Regional Detention Charge

The following handout was distributed:

- 94/95 Residential Lots within City Limits

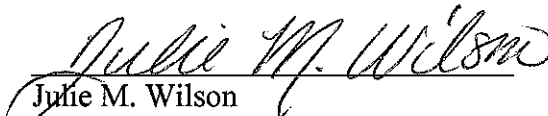
Jeff Schmitt, Assistant Director of Planning and Building Services, gave a brief overview of the BMP status on new undeveloped and redeveloping lots. Jeff showed a map with information on the BMP and storm basin priority status. It was asked that this map be made available on the City website; Jeff said he will comply. The map gives a good overview on where future ponds may be built and what's available for development versus where platted lots are trying to be developed and what the current drainage capacities are in those areas. This topic will continue to be discussed at future IRAB meetings.


Board Action:

Action Items

Adjournment

The next IRAB meeting is set for November 4, 2009, at 8:30 a.m., at the Oak View Library. A motion was made by Jeff Schmitt for adjournment at 9:40 a.m.; the motion was seconded by Mark Vellinga. Roll call: Yeses- Cotter, Schmitt, Mettler, Oliver, Brockmueller, Berg - 6 . Noes, none.


Julie M. Wilson
Secretary


Mark D. Cotter
Director of Public Works