## **BOARD OF ALDERMEN**

ITEM NO. B(2)

## AGENDA ITEM ABSTRACT

MEETING DATE: Thursday, December 12, 2002

TITLE: REQUEST-TO-SET A PUBLIC HEARING: Land Use Ordinance Text Amendment to Revise Appendix I

DEPARTMENT: PLANNING	PUBLIC HEARING: YES NO _X _
ATTACHMENTS: A. Resolution B. LUO Section 15-263 and Appendix I C. Draft Ordinance	FOR INFORMATION CONTACT: Patricia McGuire – 918-7327

### **PURPOSE**

References to stormwater management are currently found in Section 15-263 and Appendix I of the Land Use Ordinance. Staff has determined that a revision to Appendix I is necessary in order for stormwater management requirements to be consistent and a draft ordinance has been prepared. A resolution that sets a public hearing for the receipt of public comment on this proposed change and refers the draft ordinance to the Planning Board and Orange County is recommended for the Board's adoption.

#### **INFORMATION**

The Town of Carrboro Land Use Ordinance (LUO) includes provisions that regulate the stormwater impacts of development activities. Such provisions were included in the LUO at the time of its adoption in 1980 and have been expanded over the years to further limit impacts to these natural features. Currently, the LUO sections pertaining to drainage ways include those listed below.

- 1. Section 15-261 Natural Drainage System Utilized to the Extent Feasible
- 2. Section 15-262 Development Must Drain Properly
- 3. Section 15-263 Storm Water Management
- 4. Appendix I, Storm Drainage Design Manual

It has been determined that language in Section 15-263(a) specifying the "maximum design storm" for downstream properties does not correspond with a similar reference in Appendix I. Copies of both sections are attached (*Attachment B*). As the standard included in Section 15-263 (a) is more restrictive, an amendment to Appendix I clarifying the design storm requirements is recommended.

# Draft Land Use Ordinance

A draft ordinance has been prepared. The ordinance (*Attachment C*) revises Section 6 of the Storm Drainage Design Manual so that a 25-year pre- and post-development storm is the standard for stormwater detention, consistent with the requirements of Section 15-263.

# **ADMINISTRATION'S RECOMMENDATION**

The Administration recommends that the Board of Aldermen adopt the attached resolution (Attachment A) that sets a hearing for the receipt of public comments on January 21, 2003.