

2. **ZOTA 2012-8: AMENDMENT TO ARTICLE 2 FOR GIS-BASED ZONING MAP ATLAS** – petition for a Zoning Ordinance text amendment to change the zoning atlas from the historical series of 81 maps, to use a system that would allow the LFUCG GIS system to serve as the official zoning map for the community.

INITIATED BY: Urban County Planning Commission

PROPOSED TEXT: (Note: Text underlined is an addition to the current Zoning Ordinance.)

(Note: Underlined text indicates an addition, ~~text dashed through~~ indicates a deletion to the current Zoning Ordinance.)

### ZONING MAP ATLAS

**2-1 ZONING MAP ATLAS**– The Lexington-Fayette Urban County is hereby divided into zones as provided herein and as shown on the Zoning Map Atlas dated September 1969, as amended from time to time and recompiled as of the date of passage of this Ordinance, which together with all explanatory matter thereon, is hereby readopted by reference and declared to be a part of this Zoning Ordinance. Said Zoning Map Atlas is composed of a series of map sheets, each of which represents a different geographical area of the Urban County. Each map sheet shall be identified as part of the Zoning Map Atlas. The Zoning Map Atlas shall be the official record of zoning status of all land in the Urban County and shall be kept in spatial databases that are maintained as part of the Urban County's geographic information system (GIS). This depiction of the zoning boundaries, along with additional reference data in the GIS, shall constitute the Official Zoning Map for the Urban County. shall be kept on file in the office of the Division of Planning and shall be known herein as the "Zoning Map." The Zoning Map shall be kept up to date to reflect the adopted September 1969 mapping data and all of its amendments by the Lexington-Fayette Urban County Government. The Zoning Map may be viewed by the general public at the Division of Planning office. The Division of Planning may certify a paper copy of a portion of the Zoning Map as true and accurate.

**2-2 ZONING MAP ATLAS AMENDMENTS** - Amendments to the Zoning Map Atlas changing the zoning status of an area made by ordinance of the Lexington-Fayette Urban County Council, after the effective date of said ordinance or resolution, shall be promptly posted ~~changed on the appropriate map sheet of the Zoning Map Atlas by the Division of Planning as directed by the Council's ordinance by the Office of GIS.~~ Each amendment shall be identified within the Map's data file on the map by a numerical designation referring to the Commission record of the amendment proceeding. The Division of Planning, or designee, shall correct errors in the Zoning map as they are discovered. No unauthorized person may alter or modify the Zoning Map.

**2-3 REPLACEMENT OF ZONING MAP ATLAS**— A complete and accurate copy of the Zoning Map Atlas shall be filed in the office of the Division of Building Inspection. In the event of the damage, destruction, loss or other casualty to all or any part of the Zoning Map Atlas on file in the office of the Division of Planning, the copy, or appropriate part thereof, on file in the office of the Division of Building Inspection as provided herein shall become the official Zoning Map Atlas or part thereof, and shall be filed in the office of the Division of Planning.

*(re-number remaining sections)*

**2-4 RULES FOR INTERPRETATION OF ZONE DISTRICT BOUNDARIES** - Where uncertainty exists as to the boundaries of zones as shown on the Zoning Map Atlas, the following rules shall apply:

- (f) Distances not specifically indicated on the Zoning Map Atlas shall be determined by the scale of the map.

The Zoning Committee Recommended: Approval, for the reason provided by staff.

The Staff Recommended: Approval, for the following reason:

1. This is a timely and appropriate amendment to Article 2 of the Zoning Ordinance in order to make the official zoning map atlas a part of the government's digital geographic information system (GIS), rather than a series of 81 black and white, static maps. This text amendment will make it easier and more efficient to update the official zoning map, because the information is held in one location and shared digitally, rather than the historical practice of updating multiple hard copy maps in different divisions throughout the government.

**Staff Presentation:** Ms. Wade presented the staff report, stating that the proposed text amendment was initiated by the Planning Commission in order to change the existing zoning map atlas of 81 paper maps to use the LFUCG GIS system as the official zoning map for the community. She said that GIS is an integrated hardware, software, and data system designed to capture, analyze, and display geographical information, such as zoning data. This system allows LFUCG staff and citizens to view and analyze data in a visual format, and it can produce reports and charts to assist with that analysis. For the past three years, the staff has been transitioning from the 81 paper maps to the GIS system. Ms. Wade displayed a sample of the zoning layer of the GIS system for the Commission, comparing it to the USA 24 paper map hard copy. The staff closely reviewed each hard copy map, comparing it to the GIS system, to ensure that the data contained therein was accurate. The Planning

Commission initiated this text amendment in 2009, but there were some concerns at that time about the ability to ensure that all of the information in the GIS system was correct and up to date. That correction process sometimes requires a great deal of research, so the staff is just now nearing completion of the verification of all of the map data. Should the Commission choose to approve this request, the new GIS system will become effective upon that approval. Ms. Wade stated that the Zoning Committee and the staff are recommending approval of this request, for the reasons as listed in the staff report and on the agenda.

Action: A motion was made by Ms. Roche-Phillips, seconded by Mr. Berkley, and carried 10-0 (Beatty absent) to approve ZOTA 2012-8, for the reasons provided by staff.

\* - Denotes date by which Commission must either approve or disapprove request.