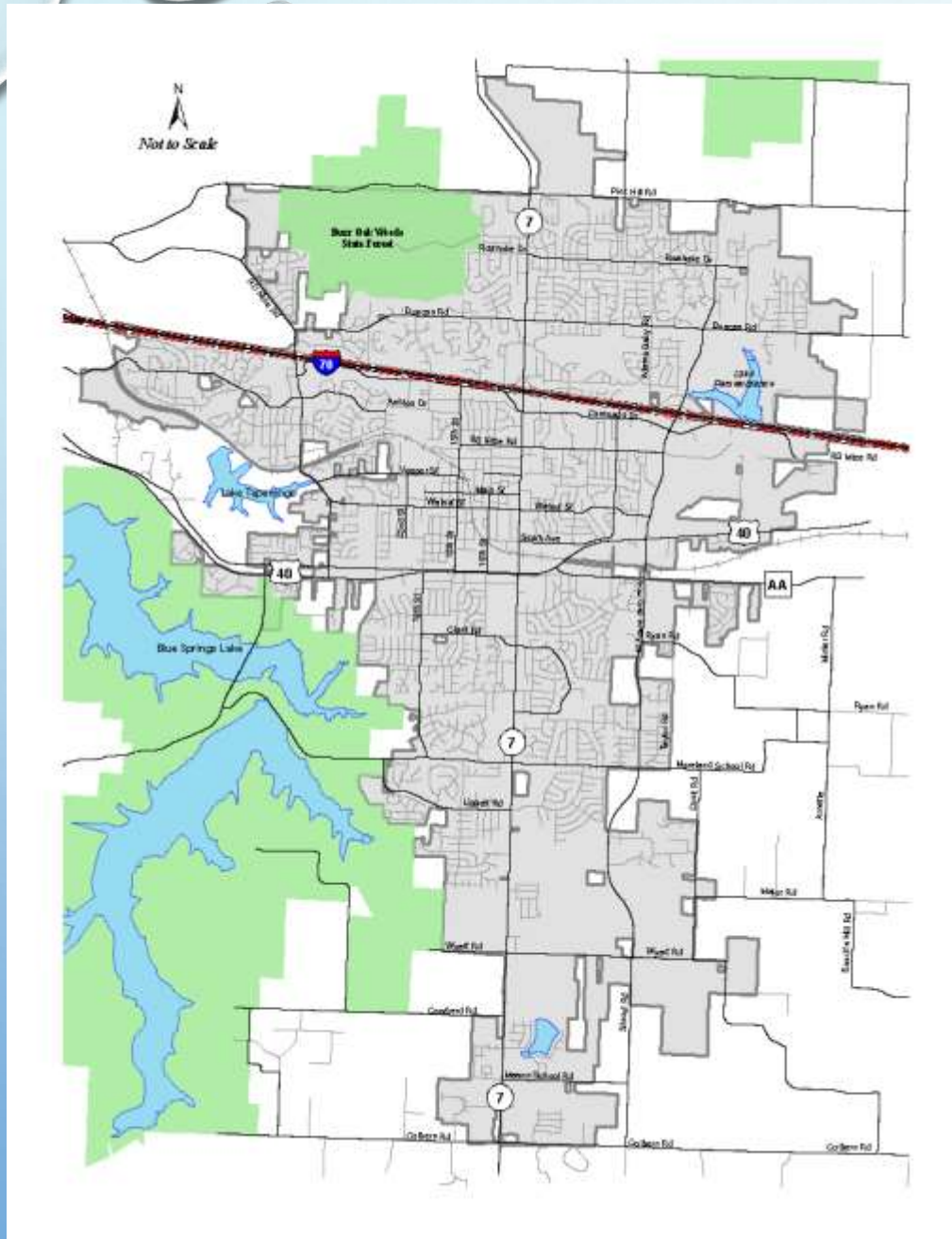


The background is a light blue gradient with several realistic water droplets of various sizes scattered across it. Some droplets are at the top, some at the bottom, and some in the middle. They have highlights and shadows, giving them a 3D appearance.

MAXIMIZING YOUR FLOODPLAIN MANAGEMENT ORDINANCE FOR RISK REDUCTION

2017 ASFPM 41ST ANNUAL CONFERENCE



Blue Springs, Missouri

Location: Kansas City Metro (20 miles east along I-70)

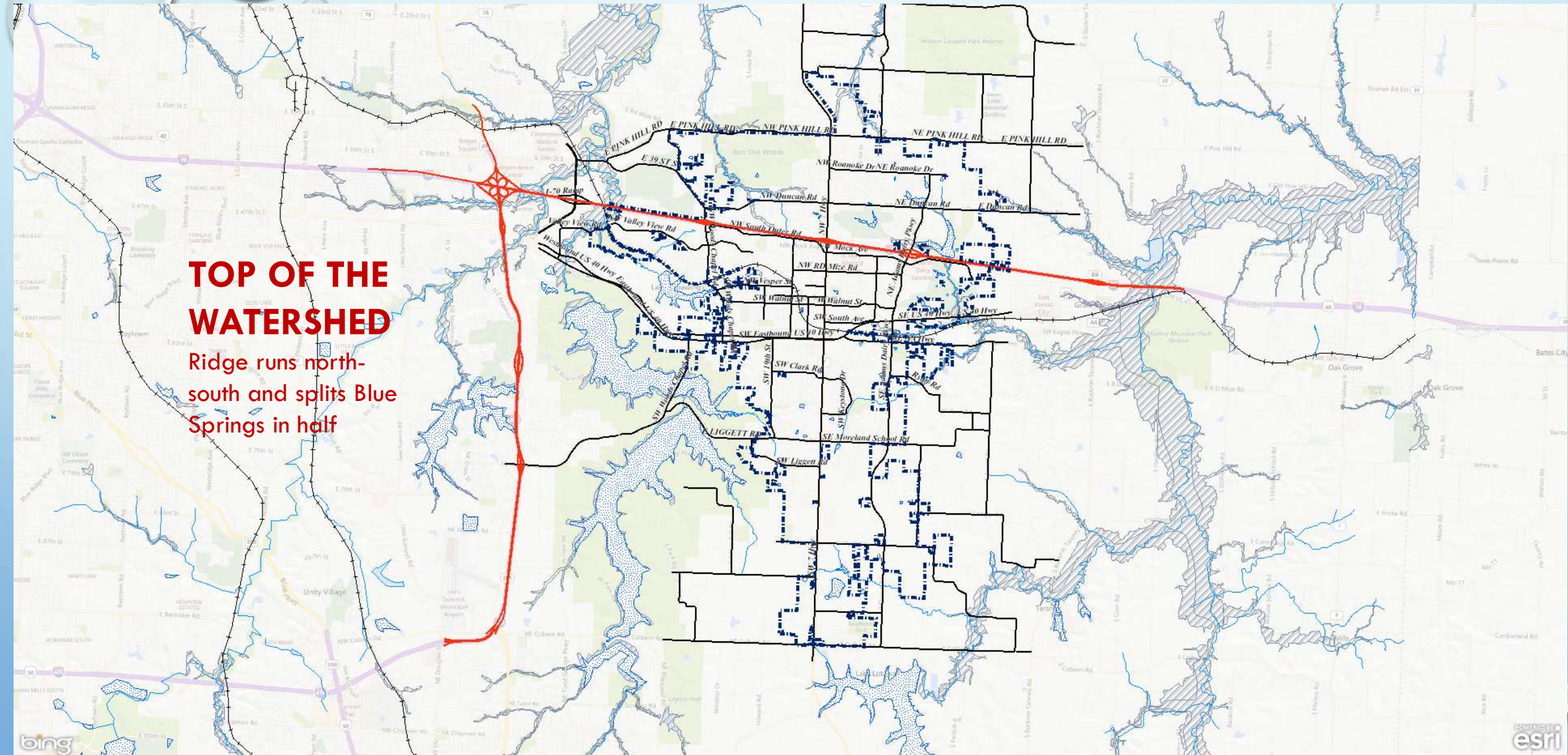
Size: 23.2 Sq. Mi. / 14,250 Ac.

Characteristics:

- * Bedroom community with great neighborhoods and access to parks (Burr Oak Woods Conservation Area (1,071 Ac.) and Fleming Park (7,809 Ac.)
- * Regional / Local serving retail and services
- * Limited Employment related businesses

TOP OF THE WATERSHED

Ridge runs north-
south and splits Blue
Springs in half





NORTHWEST CORNER OF
THE BLUE SPRINGS

CENTRAL – EAST PORTION OF BLUE
SPRINGS



CAN WE TALK (PUBLIC PROCESS)

- STEERING COMMITTEE
- BUILDERS ASSOCIATION
- NEIGHBORHOOD MEETINGS
- CHAMBER OF COMMERCE, ROTARY,
ECONOMIC DEVELOPMENT COUNCIL
- PUBLIC HEARINGS (PC AND CC)
- DEVELOPERS WORK SHOP

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- DEVELOPERS WORK SHOP



RAISE THE BAR OR BETTER STILL THE BOTTOM OF THE LOWEST FLOOR

- NEW CONSTRUCTION OR SUBSTANTIAL IMPROVEMENTS OF RESIDENTIAL STRUCTURES SHALL BE REQUIRED TO HAVE THE LOWEST FLOOR, INCLUDING BASEMENTS, ELEVATED TO OR ABOVE THREE (3) FEET ABOVE THE BASE FLOOD ELEVATION.
- NEW CONSTRUCTION OR SUBSTANTIAL IMPROVEMENTS OF NON-RESIDENTIAL STRUCTURES SHALL BE REQUIRED TO HAVE THE LOWEST FLOOR, INCLUDING BASEMENTS, ELEVATED TO OR ABOVE THREE (3) FEET ABOVE THE BASE FLOOD ELEVATION.



CUMULATIVE IMPACTS

- A STRUCTURE MAY BE IMPROVED (REMODELED OR ENLARGED) WITHOUT CONFORMING TO CURRENT REQUIREMENTS FOR ELEVATION SO LONG AS THE CUMULATIVE VALUE OF ALL WORK DONE WITHIN THE LAST FIVE (5) CALENDAR YEARS DOES NOT EXCEED FIFTY PERCENT (50%) OF THE STRUCTURE'S CURRENT MARKET VALUE. IF THE CUMULATIVE VALUE OF THE IMPROVEMENTS EXCEEDS FIFTY PERCENT (50%) OF THE STRUCTURE'S CURRENT MARKET VALUE, THE STRUCTURE MUST BE BROUGHT INTO FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 408.010.H.2.A – E WHICH REQUIRES ELEVATION OF STRUCTURES TO BE THREE (3) FEET ABOVE THE BASE FLOOD ELEVATION AND HAVE ALL AREAS BELOW THE BASE FLOOD ELEVATION BE FLOODPROOFED PER SECTION 408.010.H.2.C.

CRITICAL FACILITIES

- GOVERNMENTAL BUILDINGS, POLICE STATIONS, FIRE STATIONS, HOSPITALS, ORPHANAGES, PENAL INSTITUTIONS, COMMUNICATION CENTERS, PLACES OF PUBLIC ASSEMBLY, SCHOOLS, ETC.. SHOULD BE ELEVATED (ABOVE THE 500-YEAR FLOOD LEVEL) OR TOGETHER WITH ATTENDANT UTILITY AND SANITARY FACILITIES, BE FLOODPROOFED SO THAT BELOW (THE 500-YEAR FLOOD LEVEL) THE STRUCTURE IS WATER TIGHT WITH WALLS SUBSTANTIALLY IMPERMEABLE TO THE PASSAGE OF WATER AND WITH STRUCTURAL COMPONENTS HAVING THE CAPABILITY OF RESISTING HYDROSTATIC AND HYDRODYNAMIC LOADS AND THE EFFECTS OF BUOYANCY.
- ALL CRITICAL FACILITIES SHALL HAVE ACCESS ROUTES THAT ARE ABOVE THE ELEVATION OF THE 500-YEAR FLOOD.



HAZARDOUS MATERIALS

- ALL HAZARDOUS MATERIAL STORAGE AND HANDLING SITES SHALL BE LOCATED OUT OF THE FLOODWAY AND FLOODPLAIN.



The background is a light blue gradient with several realistic water droplets of various sizes scattered across the surface. The droplets have highlights and shadows, giving them a three-dimensional appearance.

QUESTIONS / COMMENTS

THANKS TO ALL OF YOU!!