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AN ORDINANCE AMENDING ORDINANCE 90-6 IN PART, AND AUTHORIZING AN ADDITIONAL MEMBERSHIP ON THE EMERGENCY TELEPHONE SYSTEM BOARD IN JACKSON COUNTY, ILLINOIS

WHEREAS, the State of Illinois has enacted into law the Emergency Telephone System Act, Ill. Rev. Stat., Chapter 134, Paragraph 31 et seq., as amended (the "ACT"); and

WHEREAS, the ACT mandates the establishment of an Emergency
Telephone System Board (ETSB) by the County Board of any County
that imposes a surcharge pursuant to Section 15.3 of the Act, Ill.
Rev. Stat., Chapter 134, Paragraph 45.3; and

WHEREAS, a majority of the legal voters voting on the referendum presented to them at the November 6, 1990 General Election voted in favor of the imposition of the surcharge; and

WHEREAS, the County Board of Jackson County has imposed a surcharge pursuant to law; and

WHEREAS, the County Board of Jackson County has created and established an ETSB by its duly enacted Ordinance 90-6; and

WHEREAS, the Southern Illinois University at Carbondale (hereinafter "SIU-C") wishes to utilize the services of the ETSB; and

WHEREAS the SIU-C, as a user of Public Safety Agency 9-1-1 services, ought to have a representative member of its corporate organization as a member of the ETSB; and

- 2 WHEREAS, the County Board of Jackson County now wishes to 3 amend the said ordinance to authorize the membership of the said 4 representative of SIU-C, as an additional member of the ETSB Board 5 established by Ordinance 90-6:
- 6 NOW, THEREFORE, BE IT ORDAINED BY THE COUNTY BOARD OF JACKSON
- 7 COUNTY, ILLINOIS, AS FOLLOWS:
- 8 SECTION ONE: That the foregoing recitals are hereby incorporated
- 9 by reference as if fully set forth within this Section One.
- 10 SECTION TWO: Ordinance 90-6 ordained by the Jackson County Board
- on November 14, 1990 be and it is hereby amended as follows:
- 12 1. SECTION THREE of Ordinance 90-6 is amended as follows: The
  13 ETSB shall consist of Fourteen (14) members to be appointed by
  14 the Chairman of the Jackson County Board, with the advice and
  15 consent of the Jackson County Board, in the manner provided
  16 herein:
  - (a) The term of the members of the ETSB shall be three (3) years, with the terms staggered so as to provide continuity to the performance of the ETSB.
  - (b) The members of the ETSB shall be representative of the Public Safety Agency 9-1-1 users and one public member shall be appointed on the basis of his/her ability or experience in the provision of emergency services to the community.

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2	(c) The	ETSB members shall include the following:
3	(i)	The Sheriff of Jackson County;
4	(ii)	Two (2) individuals from the City of
5		Carbondale, to be recommended by the
6		Mayor of Carbondale, each having
7		ability or experience with emergency
8		services;
9	(iii)	Two (2) individuals from the City of
10		Murphysboro, to be recommended by the
11		Mayor of Murphysboro, each having ability
12		or experience with emergency services;
13	(iv)	The Director of the Jackson County Ambulance
14		Service;
15	(v)	Five (5) individuals representative of the
16		Public Safety Agency 9-1-1 users appointed
17		on the basis of their ability or experience
18		with emergency services, four (4) of whom
19		must be representative of Public Safety
20		Agency 9-1-1 users whose system is located
21		outside of the corporate limits of the
22		City of Carbondale and the City of
23		Murphysboro.
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2		(vi)	One (1) individual who is a public
3		:	member and who is a resident of the
4			local exchange service territory
5			included in the 9-1-1 coverage
6			area.
7		(vii)	One (1) individual from SIU-C, to be recommended by
8			the Director of Security for the University, said
9		,	member having ability or experience with emergency
10			services;
11		(viii)	One (1) individual from who is a member of the
12			Jackson County Board, to be recommended by the
13			Chair of the Jackson County Board, with the advice
14			and consent of the said Board;
15	2.	SECTION FO	UR of Ordinance 90-6 is amended as follows: The
16		terms of the	he ETSB shall be staggered in the following manner:
17		(a) The t	wo individuals from the City of Carbondale and
18		the t	wo individuals from the City of Murphysboro shall
19		be ap	pointed on December 12, 1990 for a one year
20		perio	d and then for a three year term in December
21		of 19	91;
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- (b) Five (5) of six (6) individual members representative of Public Safety Agency 9-1-1 users located outside of the corporate limits of the City of Carbondale and the City of Murphysboro shall be appointed on December 12, 1990, for a two (2) year period and then for a three (3) year term in December 1992; and
- (c) The Sheriff of Jackson County, the Director of the Jackson County Ambulance Service and the remaining individual member representative of the Public Safety Agency 9-1-1 users located outside of the corporate limits of the City of Carbondale and City of Murphysboro shall be appointed on December 12, 1990, for a three year period and then for a three year term in December of 1993.
- (d) The member representative of SIU-C shall be appointed within ninety days from the effective date of this Ordinance for an initial term ending December 1993 and for successive three year terms thereafter.
- (e) The member representative of the Jackson County Board shall be appointed within ninety days from the effective date of this Ordinance for an initial term ending December 1994 and for successive three year terms thereafter.

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2	3.	SECTION FIVE of Ordinance 90-6 is amended as follows:
3		The powers and duties of the ETSB shall include, but are
4		not limited to, the following:
5	(a)	Planning a 9-1-1 system;
6	(p)	Coordinating and supervising the implementation,
7		upgrading and maintenance of the 9-1-1 system,
8		including the establishment of equipment
9		specifications and coding systems;
10	(c)	Receiving monies from the surcharge imposed
11		and from any other source, for deposit into
12		the Emergency Telephone System Fund to be
13		maintained by the Treasurer of Jackson County,
14		Illinois;
15	(d)	Authorizing all disbursements from the Emergency
16		Telephone System Fund in accordance with Illinois
17		Revised Statutes, Chapter 134, Paragraph 45-4(c).
18	(e)	Hiring, on a temporary basis, any staff necessary
19		for the implementation or upgrade of the 9-1-1
20		system;
21	(f)	Making and entering into contracts;
22	(g)	Acquiring, holding, and disposing of property;

incidental to achieve its purposes;

Incurring debts, liabilities, or obligations

necessary for the accomplishment of its purpose;

Taking any and all other actions necessary and

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(h)

(i)

1	(j) Obtaining any and all types of insurance to
2	protect itself from all claims, accidents, and
3	losses; and
4	(k) Adopting By-Laws, Rules, and Regulations to
5	govern its internal operations.
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7	SECTION THREE: This ordinance amends Ordinance 90-6 only to the
8	extent that the language herein is inconsistent with the language
9	of Ordinance 90-6 and to that extent the language herein shall be
10	controlling. Any language in Ordinance 90-6 which is not
11	specifically inconsistent herewith shall remain in full force and
12	effect, without change from the effective date of Ordinance 90-6.
13	SECTION FOUR: This Ordinance shall be in full force and effect
14	upon approval by the County Board of Jackson County, Illinois, and
15	publication in the Office of the County Clerk.
16	APPROVED at the regular meeting of the Jackson County Board
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18	on 16 FEB, 19 <u>93</u> .
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22 23	A Joseph Toward
24	Chairman
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26 27	ATTEST:
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30 31	Vichert R. W. well
32	Robert B. Harrell, County Clerk
33	
34 35	ETSBAMEN.ORD

2	AN ORDINANCE TO INCREASE SHERIFF'S FEED PORSORAL TO 33 IDOS 3/4-
3	5001.
4	WHEREAS, 55 ILCS 5/4-5001 (hereinafter the "statute") sets
5	forth the maximum fees which may be charged by the Jackson county
6	Sheriff for certain services performed by him; and
7	WHEREAS, The said statute authorizes the county boards of the
8	several counties to increase the fees allowable under the statute,
9	by ordinance: and
10	WHEREAS, the said statute further authorizes collection of the
11	said fees as increased by this ordinance, upon a showing that such
12	increase is justified by an acceptable cost study; and
13	WHEREAS, An acceptable cost study has been presented to the
14	county board by the Judicial and Law Committee of the Jackson
15	County Board which shows that the costs allowed by the statute are
16	not sufficient to cover the costs of providing the services set
17	forth herein; and
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19	NOW THEREFORE, IT IS HEREBY ORDAINED by the County Board of
20	the County of Jackson, Illinois, that the fees charged by the
21	Sheriff pursuant to 55 ILCS 5/4-5001 be set as follows:
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23	1. Non-traffic Reports, per copy: \$ 8.00
24	2. Traffic reports & reconstruction 40.00
25	3. Records Search 40.00/hour

ordinance no. 93-2

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This ordinance will be effective 30 days after its passage by the

1	Jackson County Board and publication by the Jackson County Clerk
2	APPROVED AND ADOPTED at a regular meeting of the Jackson county
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4	Board this 14 JALY , 1993 A.D.
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8	David Domad
9	Chairman, Jackson County Board
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13	s. As ad an
14	ATTEST: Moher B. Marsell
15	Jackson County Clerk
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# ordinance no. 93-3

# AN ORDINANCE REGULATING DEVELOPMENT IN SPECIAL FLOOD HAZARD AREAS

BE IT ORDAINED by the Jackson County Board, of Jackson County, Illinois, as follows:

#### Section 1. Purpose.

This Ordinance is enacted pursuant to the police powers granted to this County by 55 ILCS 5/5-1041, 55 ILCS 5/5-1113, 55 ILCS 5/5-1063 and 55 ILCS 5/5-40001 in order to accomplish the following purposes:

- to prevent unwise developments from increasing flood or drainage hazards to others;
- b. to protect new buildings and major improvements to buildings from flood damage;
- c. to protect human life and health from the hazards of flooding;
- d. to lessen the burden on the taxpayer for flood control projects, repairs to flood-damaged public facilities and utilities, and flood rescue and relief operations;
- e. to maintain property values and a stable tax base by minimizing the potential for creating flood blighted areas; and
- f. to make federally subsidized flood insurance available for property in the unincorporated areas of the County by fulfilling the requirements of the National Flood Insurance Program.

## Section 2. Definitions.

For the purposes of this Ordinance, the following definitions are adopted:

a. "Flood" means: a general and temporary condition of inundation of normally dry land areas from the overflow, the unusual and rapid accumulation, or the runoff of surface waters from any source.

- b. "Base Flood" means: the flood having a one-percent probability of being equalled or exceeded in any given year. The base flood is also known as the 100 year flood. The base flood elevation at any location is defined in Section 4 of this Ordinance.
- c. "Floodplain", "SFHA" or "Special Flood Hazard Area" are synonymous and mean: those lands within the jurisdiction of the County that are subject to inundation by the base flood. The SFHAs of the unincorporated areas within the County are generally identified as such on the July 14, 1978 Flood Insurance Rate Map of the County prepared by the Federal Emergency Management Agency.
- d. "Riverine SFHA" means: any SFHA subject to flooding from a river, creek, intermittent stream, ditch, or any other identified channel. This term does not include areas subject to flooding from lakes (except public bodies of water), ponding areas, areas of sheet flow, or other areas not subject to overbank flooding.
- e. "Floodway" means: that portion of the SFHA required to store and convey the base flood. The floodway for the SFHAs of the Mississippi, Little Muddy and Big Muddy Rivers, Beaucoup and Kinkaid Creeks and Kinkaid Lake and shall be as delineated on the Flood Boundary and Floodway Map prepared by the Federal Emergency Management Agency and dated July 14 1978. The floodway for each of the remaining SFHAs of the County shall be according to the best data available to the Illinois State Water Survey Floodplain Information Repository.
- f. "FPE" or "Flood Protection Elevation" means: the elevation of the base flood plus one foot at any given location in the SFHA.
- g. "Development" means: any man-made change to real
   estate, including:
  - (i) construction, reconstruction, substantial improvement of an existing building or placement of a building or any addition to a building valued at more than \$1,000;
- (ii) installing a manufactured home on a site, preparing a site for a manufactured home or installing a travel trailer on a site for more than 180 days;

- (iv) construction or erection of levees, walls, fences, bridges or culverts;
- (v) drilling, mining, filling, dredging, grading, excavating, or other nonagricultural alterations of the ground surface;
- (vi) storage of materials; or
- (vii) any other activity that might change the direction, height, or velocity of flood or surface waters. "Development" does not include maintenance of existing buildings and facilities such as re-roofing; resurfacing roads; or gardening, plowing, and similar agricultural practices that do not involve filling, grading, or construction of levees.
  - h. "Building" means: a structure that is principally above ground and is enclosed by walls and a roof. The term includes a gas or liquid storage tank, a manufactured home, or a prefabricated building. The term also includes recreational vehicles and travel trailers to be installed on a site for more than 180 days.

#### Section 3. Office of Building Official.

There is hereby created the Office of the Jackson County Building Official, an administrative office of Jackson County, Illinois, hereinafter the "County". The Office shall be filled by contract with the Jackson County Supervisor of Assessments. The contract shall be made by the County Board Chairman, subject to the approval of the County Board.

## Section 4. Duties of Jackson County Building Official.

The Jackson County Building Official, of the Jackson County Office of the Supervisor of Assessments shall be responsible for the general administration and enforcement of this ordinance, including but not limited to the following duties:

- a. Ensure that all development activities within the SFHAs of the jurisdiction of the County meet the requirements of this ordinance.
- b. Provide information and assistance to citizens upon request about permit procedures and floodplain construction techniques and process permits in accordance with the procedures defined herein.

- c. Ensure that construction authorization has been granted by the Illinois Department of Transportation, Division of Water Resources for all development projects subject to Section 6 of this ordinance, and maintain a record of such authorization.
- d. Maintain a record of the "as built" elevation of the lowest floor (including basement) of all buildings subject to Section 7 of this ordinance.
- e. Maintain a record of the engineer's certificate and the "as built" floodproofed elevation of all buildings subject to Section 7.c of this ordinance.
- f. Inspect all development projects to ensure they comply with the provisions of this ordinance.
- g. Cooperate with state and federal floodplain management agencies to improve base flood and floodway data and to improve the administration of this ordinance. Submit reports as required for the National Flood Insurance Program.
- h. Maintain for public inspection and furnish upon request base flood data, SFHA maps, copies of federal or state permit documents and "as built" elevation and floodproofing data for all buildings constructed subject to this ordinance.

#### Section 5. Base Flood Elevation.

This ordinance's protection standard is the base flood. The best available base flood data are listed below. Whenever a party disagrees with the best available data, the party may finance the detailed engineering study need to replace existing data with better data and submit it to the State Water Survey.

- The flood elevation for the SFHAs of the Mississippi, Little Muddy and Big Muddy Rivers, Beaucoup Kinkaid creeks and Kinkaid Lake, shall be as delineated on the 100 year flood profiles in the Flood Insurance Study of the County prepared by the Federal Emergency Management Agency and dated July 14, 1978.
- b. The base flood elevation for each SFHA delineated as an "AH Zone" or "AO Zone" shall be that elevation (or depth) delineated on the Flood Insurance Rate Map of the County.
- c. The base blood elevation for each of the remaining SFHAs delineated as an "A Zone" on the Flood Insurance Rate Map

of the County shall be according to the best data available to the Illinois State Water Survey Floodplain Information Repository. When no base flood elevation exists, the base flood elevation shall be the 100 year flood depth calculated according to the formulas presented in Depth & Frequency of Floods in Illinois published by the U.S. Geological Survey, 1976.

#### Section 6. Development Permit.

 No person, firm, corporation, or governmental body not exempted by state law shall commence any development in the SFHA without first obtaining a development permit from the Jackson County Building Official. The Jackson County Building Official shall not issue a development permit if the proposed development does not meet the requirements of this ordinance.

- a. The application for a development permit shall be accompanied by drawings of the site, drawn to scale showing property line dimensions; existing grade elevations and all changes in grade resulting from excavation or filling; the location and dimensions of all buildings and additions to buildings; and the elevation of the lowest floor (including basement) of all proposed buildings subject to the requirements of Section 7 of this ordinance.
- Upon receipt of an application for a development b. permit, the Building Official shall compare the elevation of the site to the base flood elevation. Any development located on land that can be shown to have been higher than the base flood elevation as of the date of the site's first Flood Insurance Rate Map identification is not located in the SFHA and therefore not subject to the requirements of The Building Official shall this ordinance. maintain documentation of the existing ground elevation at the development site and certification that this ground elevation existed prior to the date of the site's first Flood Insurance Rate Map identification.
- c. The Jackson County Building Official shall inform the applicant of other local permits that may be required for this type of development activity. The Jackson County Building Official shall not issue the development permit unless all required federal and state permits have been obtained.

#### Section 7. Use Permits.

It shall be unlawful to use or occupy any buildings or any development site or any part thereof hereafter constructed in the SFHA without first making application for obtaining a use permit from the Building Official. Request for a use permit shall be submitted to the Building Official upon completion of the work authorized in the development permit issued for the project in question. If, upon final inspection of a building or development site, the Building Official finds that the work has been performed in accordance with the approved application and plans of the development permit, a use permit shall be issued. If final inspection reveals otherwise, a use permit may not be issued until all deficiencies are corrected.

#### Section 8. Permit Review.

The Building Official shall examine each application for a permit within three days' time after filing. If, after examination, it appears that the proposed development or use of the site will be in compliance with this ordinance and such other ordinances and resolutions passed by the County Board applicable thereto, the Building Official shall approve such application and issue the appropriate permit as soon as practicable. If the examination reveals otherwise, the application shall be rejected and the Building Official's findings shall be noted in a written report to be attached to the application. A copy of the report shall be provided to the applicant upon request.

#### Section 9. Development Permit Requirements.

- A. All work performed under a development permit shall conform to the approved application and plans, and approved amendments thereto.
- B. A copy of the development permit shall be posted in a conspicuous place on the premises, in plain view from a public road, during the execution of the work and until completion of the same.
- C. A development permit under which no work is commenced within six (6) months after issuance shall expire by limitation and a new development permit shall be secured before work is started.

#### Section 10. Consent for Inspections.

All work for which a permit is required shall be subject to inspection by the Building Official or a duly authorized representative. It shall be unlawful to refuse to permit the Building Official or the representative to enter such premises or structure at any reasonable time to make an inspection. It shall be unlawful to interfere with or hinder the Building Official or the representative when in the performance of their duties.

# Section 11. Revocation of a Permit.

The Building Official may revoke a permit in case there has been any false statement or misrepresentation as to a material fact in the application or plans on which the permit was based. The Building Official may revoke a permit when work is performed contrary to the provisions of the application or plans on which the permit is based. When a permit is revoked, the Building Official shall inform the permittee in writing of the specific steps the permittee must take in order to have the permit reissued. It shall be unlawful to continue any work authorized by a permit after revocation of that permit and until the permit is reissued or until a new permit is issued.

### Section 12. Completion of Work Heretofore Authorized.

Nothing in this ordinance shall require changes in the plans, construction or designated use of a building or other development project or portion thereof which has been otherwise lawfully authorized, or the construction of which shall have been actually begun and which entire building or development project shall be completed within one year of the effective date of this ordinance.

#### Section 13. Fees.

Fees for permits shall be as follows:

- a. For a use permit: No Fee.
- b. For a development permit for clearing debris, demolishing buildings, or removing buildings out of the SFHA: No Fee.
- c. For construction of a building valued at more than \$100,000.00: \$100.00.
- d. For construction or reconstruction of a building valued at less than \$100,000 and for any other development project that requires three site inspections by the Building Official: \$75.00.

e. For improvements made to an existing building, for installing a manufactured home on a permanent site, and for any other development project: \$50.00.

#### Section 14. Preventing Increased Damages.

 No development, except as provided in this Section 14 shall be allowed in the SFHA which will cause any damaging or potentially damaging increase in flood heights or velocity or threat to public health and safety. The following specific development activities shall be considered to meet this requirement: all those such activities meeting the requirements and conditions of IDOT/DWR Statewide permits numbers 3 through 11 inclusive or any development determined by IDOT/DWR to be located entirely in a flood fringe area

- a. Within the floodway identified on the Flood Boundary Floodway Map, the following standards shall apply:
  - (i) except as provided in Section 14.a(ii), no development shall be allowed which acting in combination with existing or future similar works, will cause any increase in the base flood elevation. The specific development activities identified in Section 14.b(ii) shall be considered as meeting this requirement.
  - (ii) No increase in the base flood elevation may be permitted unless:
    - (a) the total cumulative effect of the proposed development, when combined with all other existing and anticipated development, will not increase the base flood elevation more than 1.0 foot for the affected hydraulic reach of the stream and will not increase flood damages or potential flood damages;
    - (b) a permit has been issued by the Illinois Department of Transportation, Division of Water Resource as required in Section 14.b.(i); and
    - (c) for all projects involving channel modifications or fill (including levees), the County shall submit sufficient data to the Federal Emergency Management Agency to revise the regulatory flood data.

- b. Within all other riverine SFHAs, the following standards shall apply:
  - (i) In addition to the other requirements of this ordinance, a development permit for a site located in a floodway (or in a riverine SFHA where no floodway has been identified) shall not be issued unless the applicant first obtains a permit or written documentation that a permit is not required from the Illinois Department of Transportation, Division of Water Resources, issued pursuant to Illinois Revised Statutes, Chapter 19, Sections 52 et. seq.
  - (ii) The following activities may be constructed without the individual permit required in subsection 6.b(i) in accordance with Statewide Permits issued by the Illinois Department of Transportation, Division of Water Resources provided the activities do not involve placement of ill, change of grade, or construction in the normal channel. Such activities must still meet the other requirements of this ordinance:
    - (a) The construction of wells, septic tanks, and underground utility lines not crossing a lake or stream;
    - (b) The construction of light poles, sign posts and similar structures;
    - (c) The construction of sidewalks, driveways, athletic fields (excluding fences), patios and similar surfaces which are built at grade;
    - (d) The construction of properly anchored, unwalled, open structures such as playground equipment, pavilions and carports;
    - (e) The placement of properly anchored buildings not exceeding seventy (70) square feet in size, nor ten (10) feet in any dimension (e.g. animal shelters and tool sheds); and
    - (f) The construction of additions to existing buildings which do not increase the first floor area by more than twenty (20) percent, which are located on the upstream or downstream side of the existing building, and which do not

exceed beyond the sides of the existing building that are parallel to the flow of flood waters.

- (iii) The total cumulative effect of the proposed development, when combined with all other existing and anticipated development, will not increase the base flood elevation more than 1.0 foot for the affected hydraulic reach of the stream and will not increase flood damages or potential flood damages;
- c. Public health standards in all SFHAs.

- (i) No development in the SFHA shall include locating or storing chemicals, explosives, buoyant materials, flammable liquids, pollutants, or other hazardous or toxic materials below the FPE unless such materials are stored in a storage tank or floodproofed building constructed according to the requirements of subsection 7.d of this ordinance.
- (ii) New and replacement sanitary sewer lines and on-site waste disposal systems may be permitted providing all manholes or other above ground openings located below the FPE are watertight.

#### Section 15. Protecting Buildings.

In addition to the damage prevention requirements of Section 14, all buildings to be located in the SFHA shall be protected from flood damage below the FPE. This building protection requirement applies to the following situations:

- (i) construction or placement of a new building valued at more than \$1,000; and/or substantial improvements made to an existing building;
- (ii) structural alterations made to an existing building that increase the floor area by more than 20%, or the market value of the building by more than 50%;
- (iii) reconstruction or repairs made to a damaged building that are valued at or more than 50% of the market value of the building before the damage occurred;
  - (iv) installing a manufactured home on a new site or a new manufactured home on an existing site. This ordinance does not apply to returning a manufactured home to the same site it lawfully occupied before it was removed to avoid flood damage; and

(v) installing a travel trailer on a site for more than 180 days.

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 This building protection requirement may be met by one of the following methods. The Building Official shall maintain a record of compliance with these building protection standards as required in Section 4 of this ordinance.

- a. A residential or non residential building may be constructed on permanent land fill in accordance with the following:
  - (i) The fill shall be placed in layers no greater than 1 foot deep before compaction.
    - (ii) The lowest floor (including basement) shall be at or above the FPE. The fill should extend at least ten feet beyond the foundation of the building before sloping below the FPE.
    - (iii) The fill shall be protected against erosion and scour during flooding by vegetative cover, riprap, or bulkheading. If vegetative cover is used, the slopes shall be no steeper than 3 horizontal to 1 vertical.
    - (iv) The fill shall not adversely affect the flow of surface drainage from or onto neighboring properties.
  - (v) The fill shall be composed of rock or soil and not incorporate debris or refuse materials.
- b. A residential or non residential building may be elevated in accordance with the following:
  - (1) The building or improvements shall be elevated on crawl space, walls, stilts, piles, or other foundation provided:
  - (a) The walls have permanent openings no more than one foot above grade; and
    - (b) The walls and floor are not subject to damage by hydrostatic pressures associated with the base flood.
  - (2) The foundation and supporting members shall be anchored and aligned in relation to flood flows and adjoining structures so as to minimize exposure to known hydrodynamic forces such as current, waves, ice, and floating debris.

- (3) All areas below the FPE shall be constructed of materials resistant to flood damage. The lowest floor (including basement) and all electrical, heating, ventilating, plumbing, and air conditioning equipment and utility meters shall be located at or above the FPE. Water and sewer pipes, electrical and telephone lines, submersible pumps, and other waterproofed service facilities may be located below the FPE.
- (4) All structural components below the FPE shall be constructed of materials resistant to flood damage.
- c. Manufactured homes and travel trailers to be installed on a site for more than 180 days shall be:
  - (i) elevation at or above the FPE, and

- (ii) anchored to resist flotation, collapse, or lateral movement by being tied down in accordance with the Rules and Regulations for the Illinois Mobile Home Tie-Down Act issued pursuant to 77 Ill Adm Code 870.
- d. Non-residential buildings may be structurally floodproofed (in lieu of elevation) in accordance with the following:
  - (i) A Registered Professional Engineer shall certify that the building has been designed so that below the FPE, the structure and attendant utility facilities are watertight and capable of resisting the affects of the base flood.
  - (ii) The building design shall take into account flood velocities, duration, rate of rise, hydrostatic and hydrodynamic forces, the effects of buoyancy, and impacts from debris or ice.
  - (iii) Floodproofing measures shall be operable without human intervention and without an outside source of electricity.

#### Section 16. Other Development Requirements.

The County Board shall take into account flood hazards, to the extent that they are known, in all official actions related to land management, use and development.

a. New subdivisions, manufactured home parks, annexation agreements, planned unit developments (PUD's) and additions to manufactured home parks and subdivisions shall meet the requirements of Sections 14 and 15 of this

ordinance. Plats or plans for new subdivisions, manufactured home parks, and planned unit developments (PUD's) shall include a signed statement by a Registered Professional Engineer that the plat or plan accounts for changes in the drainage of surface waters in accordance with the Plat Act. 765 ILCS 205/2.

- b. Proposals for new subdivisions, manufactured home parks, planned unit developments (PUD's) and additions to manufactured home parks and subdivisions shall include base flood elevation data. Where the base flood elevation is not available from an existing study filed with the Illinois State Water Survey, the applicant shall be responsible for calculating the base flood elevation and submitting it to the State Water Survey for review and approval as best available elevation data.
- c. Public health standards must be met for all floodplain development. In addition to the requirement of Sections 14 and 15 herein, the following standards shall apply:
  - (i) No development on the floodplain shall include locating or storing chemicals, explosives, buoyant materials, flammable liquids, pollutants or toxic materials below the FPE unless such materials are stored in a storage tank or floodproofed building constructed in accordance to the requirements of Section 15 herein.
  - (ii) New and replacement sanitary sewer lines and on-site waste disposal systems may be permitted providing all manholes or other above ground openings located below the FPE are watertight.
- d. All other activities defined as developments shall be designed so as not to alter flood flows or increase potential flood damages.

#### Section 17. Variances.

 Whenever the standards of this ordinance place undue hardship on a specific development proposal, the applicant may apply to the Jackson County Building Official for a variance. The said Official shall review the applicant's request for a variance and shall submit its recommendation to the County Board. The County Board may attach such conditions to granting of a variance as it deems necessary to further the intent of this ordinance.

- a. No variance shall be granted unless the applicant demonstrates that:
  - (i) The development activity cannot be located outside

the SFHA;

*2* 

- (ii) an exceptional hardship would result if the variance were not granted;
- (iii) the relief requested is the minimum necessary;
  - (iv) there will be no additional threat to public health or safety or creation of a nuisance;
  - (v) there will be no additional public expense for flood protection, rescue or relief operations, policing, or repairs to roads, utilities, or other public facilities; and
  - (vi) the provisions of subsection 6.c of this ordinance are met.
- b. The Jackson County Building Official shall notify an applicant in writing that a variance from the requirements of Section 15 that would lessen the degree of protection to a building will:
  - (i) result in increased premium rates for flood insurance up to amounts that may be as high as \$25 for \$100 of insurance coverage;
  - (ii) increase the risks to life and property; and
  - (iii) require that the applicant proceed with knowledge of these risks and that the applicant acknowledge in writing the assumption of the risk and liability.
- c. Variances to the building protection requirements of Section 15 of this ordinance requested in connection with the reconstruction, repair or alteration of a site or building included on the National Register of Historic Places or the Illinois Register of Historic Places may be granted using criteria more permissive than the requirements of Subsection 17.a(1)-(v).

#### Section 18. Disclaimer of Liability.

The degree of flood protection required by this ordinance is considered reasonable for regulatory purposes and is based on available information derived from engineering and scientific methods of study. Larger floods may occur or flood heights may be increased by man-made or natural causes. This ordinance does not imply that development either inside or outside of the SFHA will be free from flooding or damage. This ordinance does not create liability on the part of the County or any officer thereof for any

flood damage that results from reliance on this ordinance or any administrative decision made lawfully thereunder.

#### Section 19. Penalty.

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Failure to obtain a permit for development in the SFHA or failure to comply with the requirements of a permit or conditions of a variance resolution shall be deemed to be a violation of this ordinance. Upon due investigation the Jackson County Building Official may determine that a violation of the minimum standards of this ordinance exist. The Building Official shall notify the owner in writing of such violation.

- a. If such owner fails after ten days notice to correct the violation
- (i) The County may make application to the circuit court for an injunction requiring conformance with this ordinance or make such other order as the court deems necessary to secure compliance with the ordinance.
- (ii) Any person who violates this ordinance shall upon conviction thereof be fined not less than twenty-five dollars (\$25.00) nor more than two-hundred dollars (\$200.00)
- (iii) A separate offense shall be deemed committed upon each day during or on which a violation occurs or continues.
  - b. The Jackson County Building Official shall inform the owner that any such violation is considered a willful act to increase flood damages and therefore may cause coverage by a Standard Flood Insurance Policy to be suspended.
  - c. Nothing herein shall prevent the County from taking such other lawful action to prevent or remedy any violations. All costs connected therewith shall accrue to the person or persons responsible.

#### Section 20. Greater Restrictions.

Where this ordinance and other ordinance easements, covenants, or deed restrictions conflict or overlap, whichever imposes the more stringent restrictions shall prevail.

#### Section 21. Separability.

The provisions and sections of this ordinance shall be deemed separable and the invalidity of any portion of this ordinance shall not affect the validity of the remainder.

Section 22. Effective Date.

This ordinance shall be in full force and effect from and after its passage and approval and publication, as required by law.

Done by the Jackson County Board, this August 2, 1993.

Chairman, County Board

Attest CLERK Tym

F I L E D

Robert B. Wassell
COUNTY CLERK
JACKSON COUNTY CLERK'S OFFICE

FLOODIN1.ORD

This attachment is appended to Ordinance  $\frac{93-3}{}$ , is approved contemporaneously therewith and is a part thereof in all respects as if it was fully set forth therein:

WHEREAS, certain areas of Jackson County are subject to periodic flooding, mudslides (i.e., mudflows), or flood-related erosion, causing serious damages to properties within these areas; and

WHEREAS, relief is available in the form of Federally subsidized flood insurance as authorized by the National Flood Insurance Act of 1968; and

WHEREAS, it is the intent of this County Board, to require the recognition and evaluation of flood, mudslide (i.e., mudflows), or flood-related erosion hazards in all official actions relating to land use in areas having these hazards; and

WHEREAS, this body has the legal authority to adopt land use and control measures to reduce future flood losses pursuant to 55 ILCS 5/5-1041, 55 ILCS 5/5-1113, 55 ILCS 5/5-1063 and 55 ILCS 5/5-40001,

NOW, THEREFORE, BE IT RESOLVED, that the Jackson County Board hereby:

- 1. Assures the Federal Insurance Administration that it will enact as necessary, and maintain in force in those areas having flood, mudslide (i.e., mudflow), or flood-related erosion hazards, adequate land use and control measures with effective enforcement provisions consistent with the Criteria set forth in Section 59 et. seq., of the National Flood Insurance Program Regulations; and
- 2. Vests the Office of the Supervisor of Assessments of Jackson County with the responsibility, authority, and means to:
  - (a) Assist the Administrator, at his/her request, in the delineation of the limits of the area having special flood, mudslide, or flood-related erosion hazards.
  - (b) Provide information the Administrator may request concerning present uses and occupancy of the flood plain, mudslide or flood-related erosion areas.
  - (c) Cooperate with Federal, State, and local agencies and private firms which undertake to study, survey, map and identify floodplain, mudflow, or flood-related erosion areas, and cooperate with neighboring communities with respect to management of adjoining flood plain, mudslide and/or flood-related erosion areas in order to prevent aggravation of existing hazards.

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- (d) Submit, on forms provided by the Administrator, an annual report on the progress made during the past year within the community in the development and implementation of flood plain management measures.
- Upon occurrence, notify the Administrator in writing whenever the boundaries of the community have been modified by annexation or the community has otherwise assumed or no longer has authority to adopt and enforce floodplain management regulations for a particular area. Include an accurate corporate limit map suitable for reproduction, clearly delineating the new corporate limits or new area for which the community has assumed or relinquished flood plain management regulatory authority. community will use the Flood Insurance Rate Map or Flood Hazard Boundary Map published for the community from which land areas were annexed or from that political entity that previously had regulatory authority until the Administrator provides a map using the new corporate limits.
- 3. Appoints the said Office of the Supervisor of Assessments of Jackson County to maintain for public inspection and to furnish upon request (for determining flood insurance premium rates), the following information on all new and substantially improved structures constructed within the identified special flood hazard area:
  - a. the actual (as-built) lowest floor (including basement) elevation in relation to mean sea level;
  - any certificates of flood-proofing;
  - c. whether or not a building has a basement;
  - d. for all floodproofed structures, the elevation to which the structure has been floodproofed.
- 4. Agrees to take such other official action as may be reasonable necessary to carry out the objectives of the program.

Done this August 2, 1993

Same the Bright

Chairman

Deputy Clerk Time

F I L E D

Robert B. Wassell COUNTY CLERK JACKSON COUNTY CLERK'S OFFICE

# 45-4

#### AN ORDINANCE FOR THE ESTABLISHMENT OF AN ALTERED SPEED ZONE

IT IS HEREBY DECLARED by the Board of Jackson County, Illinois, that the basic statutory vehicular speed limits established by Section 11-601 of the Illinois Vehicle Code are less than that considered reasonable and proper on the highway listed below for which Jackson County has maintenance responsibility and which is not under the jurisdiction of the Department of Transportation, State of Illinois.

BE IT FURTHER DECLARED that this Board has caused to be made an engineering and traffic investigation upon highway listed below; and,

BE IT FURTHER DECLARED that, by virtue of Section 11-604 of the above Code and subject to approval by the Department, this Board determines and declares that reasonable and proper absolute maximum speed limit upon a portion of C.H. 16 (Union Hill Road) as listed below shall be 45 m.p.h.

A 45 miles per hour speed limit beginning at Pleasant Hill Road south to a point at the intersection of FAS 1917 (Cedar Lake Road) for a total distance of 2.8 mile.

BE IT FURTHER DECLARED that, by virtue of Section 11-604 of the above code, the Department is hereby requested to review the supporting data and findings of the engineering and traffic investigation submitted and filed in duplicate for each proposed speed zone of said highway described herein.

BE IT FURTHER DECLARED that when this Board is advised that the Department has approved the proposed maximum speed limits for the zones of said highway described herein, signs giving notice thereof shall be erected in conformance with the standards and specifications contained in the Illinois Manual of Uniform Traffic Control Devices for Streets and Highways.

BE IT FURTHER DECLARED that this ordinance shall take effect immediately after the erection of said signs giving notice of the maximum speed limits.

I, Robert B. Harrell, County Clerk in and for Jackson County, in the State aforesaid, and keeper of the records and files thereof, as provided by statute, do hereby certify the foregoing to be a true, perfect, and complete copy of an ordinance adopted by the Board of Jackson County at its regular meeting held at Murphysboro on 1993.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seal of said County this 13 day of 946 , 1943.

Robert B. Harrell, County Clerk

SEAL

ORDINANCE NO.  $\frac{93-5}{}$ 

# AN ORDINANCE TO MAKE A TECHNICAL CORRECTION TO THE JACKSON COUNTY-CARBONDALE-MURPHYSBORO ENTERPRISE ZONE

WHEREAS, the Jackson County Board established an Enterprise Zone through Ordinance No. 90-2, pursuant to authority granted it by the Illinois Enterprise Zone Act (The "Act"; P.A. 82-1019), as amended, subject to the approval of the Illinois Department of Commerce and Community Affairs, and subject to provisions of the Act; and

WHEREAS, an Intergovernmental Agreement was entered into between the County of Jackson, Illinois (hereinafter "County") and the Cities of Carbondale and Murphysboro (hereinafter collectively "Cities"), through which the governments designated certain areas, and any areas subsequently certified from time to time, as an Enterprise Zone pursuant to and in accordance with the Act, subject to certification of the State as in the Act provided, and known as the Jackson County Enterprise Zone; and

WHEREAS, the Jackson County-Carbondale-Murphysboro Enterprise Zone was approved by the Illinois Department of Commerce and Community Affairs, effective March 1, 1990; and

WHEREAS, a request has been made to make a technical correction to the current Enterprise Zone area through the addition of certain parcels of property, pursuant to authority of the Act, and subject to approval by the Illinois Department of Commerce and Community Affairs, and subject to provisions of the Act; and

WHEREAS, the designating units of government through their designated zone administrator, and pursuant to statute, conducted at least one public hearing within the Enterprise Zone area.

NOW, THEREFORE, BE IT ORDAINED BY THE JACKSON COUNTY BOARD OF JACKSON COUNTY, ILLINOIS, AS FOLLOWS:

SECTION 1. That Ordinance 90-2, the Ordinance Establishing an Enterprise Zone for Jackson County, Illinois, is hereby amended by deleting Section III thereof and inserting in lieu thereof, a new Section III as follows:

## Section III

As established by the units of government and approved by the Illinois Department of Commerce and Community Affairs, the area of the Enterprise Zone shall be as described in Exhibits A, A-1, A-2, A-3, and A-4 and as outlined in the maps in Exhibits B, B-1, B-2, B-3, and B-4 which exhibits are attached to this Ordinance and made a part hereof.

SECTION 2. That all ordinances and parts thereof in conflict herewith are expressly repealed and are of no other force and effect.

SECTION 3. The repeal of any ordinance by this Ordinance shall not affect any rights accrued or liability incurred under said repealed ordinance to the effective date hereof. The provisions of this Ordinance insofar as they are the same or substantially the same as those of any prior ordinance, shall be construed as a continuation of said prior ordinances.

SECTION 4. That it is the intention of the County Board of Jackson County that this Ordinance and every provision thereof shall be considered separable, and the invalidity of any section, clause, or provision of this Ordinance shall not affect the validity of any other portion of this Ordinance.

SECTION 5. That the County Board of Jackson County finds that the subject matter of this Ordinance pertains to government and affairs of Jackson County and is passed pursuant to authorities granted it by State statute and the Illinois Constitution.

SECTION 6. That this Ordinance shall be known as Ordinance No. 43-5 of Jackson County, Illinois, and shall be in full force and effect from and after its passage, approval, and recording, and after the Illinois Department of Commerce and Community Affairs has approved the application for amendment to the Enterprise Zone in Jackson County, Illinois.

PASSED this 11 day of AUG, 1993.

APPROVED this 11 day of AuG, 1993.

JACKSON COUNTY BOARD

CHAIRMAN

ATTESTED:

COUNTY CIFFE

# LEGAL DESCRIPTION

Start at intersection of North boundary of Grace Street and East boundary of North 14th Street and proceed northerly along 14th Street to the intersection with the South boundary of Illinois Avenue then easterly along the South boundary approximately 110' to the intersection of the South boundary of Illinois Avenue to the East boundary of Lot 25 of the Morgan Place Subdivision thence northerly along the East boundary to the intersection of the South boundary of the Platted Alley running East and West between 14th and Keough Drive. Thence easterly along the South boundary approximately 40' to the intersection of the South boundary and the eastern boundary of Lots 26-34 of Morgan Place Subdivision thence northerly along the eastern boundary to a point of intersection. with the South boundary of Keough Drive and thence southeasterly approximately 60' to the intersection of the South boundary and the East boundary of Lot 16 of the Morgan Place Subdivision and an extension of the northern boundary of Post Street as platted thence easterly on the northern boundary to a point of intersection on the East boundary of North 11th Street thence northerly along the East boundary to a point of intersection of the East boundary of the abandoned IC&G Railroad right of way and thence southwesterly along the east boundary approximately 270' and thence westerly approximately 270' to a point of intersection with the West boundary of North 14th Street thence southwesterly along the West boundary to a point of intersection with the North boundary of Illinois Avenue thence westerly along the North boundary approximately 150' to the West boundary of the Platted Alley thence southerly along the West boundary to a point of intersection with the North boundary of Grace Street thence easterly along the North boundary to the point of beginning.



