



City of Jonesboro

Municipal Center
300 S. Church Street
Jonesboro, AR 72401

Meeting Agenda Public Works Council Committee

Thursday, December 5, 2024

5:00 PM

Municipal Center, 300 S. Church

NOTICE: MOVED TO THURSDAY DUE TO RUN-OFF ELECTION

1. CALL TO ORDER

2. ROLL CALL (ELECTRONIC ATTENDANCE) CONFIRMED BY CITY CLERK APRIL LEGGETT

3. APPROVAL OF MINUTES

MIN-24:075 Minutes for the Public Works Committee meeting on August 06, 2024

Attachments: [Minutes](#)

4. NEW BUSINESS

ORD-24:035 AN ORDINANCE AMENDING SECTIONS 9.1 AND 9.2 OF THE STORMWATER DRAINAGE DESIGN MANUAL WITH REGARD TO STRUCTURES IN ZONES AE, AH, AO, AND A

Sponsors: Engineering

5. PENDING ITEMS

6. OTHER BUSINESS

7. PUBLIC COMMENTS

8. ADJOURNMENT



City of Jonesboro

300 S. Church Street
Jonesboro, AR 72401

Text File

File Number: MIN-24:075

Agenda Date:

Version: 1

Status: To Be Introduced

In Control: Public Works Council Committee

File Type: Minutes

Minutes for the Public Works Committee meeting on August 06, 2024



City of Jonesboro

Municipal Center
300 S. Church Street
Jonesboro, AR 72401

Meeting Minutes Public Works Council Committee

Tuesday, August 6, 2024

5:00 PM

Municipal Center, 300 S. Church

1. CALL TO ORDER

2. ROLL CALL (ELECTRONIC ATTENDANCE) CONFIRMED BY CITY CLERK APRIL LEGGETT

Present 6 - John Street; Mitch Johnson; Charles Coleman; LJ Bryant; Ann Williams and Janice Porter

Absent 2 - Chris Moore and Anthony Coleman

3. APPROVAL OF MINUTES

[MIN-24:056](#)

Minutes for the Public Works Committee meeting on June 04, 2024

Attachments: [Minutes](#)

A motion was made by Charles Coleman, seconded by Ann Williams, that this matter be Passed . The motion PASSED with the following vote.

Aye: 5 - Mitch Johnson; Charles Coleman; LJ Bryant; Ann Williams and Janice Porter

Absent: 2 - Chris Moore and Anthony Coleman

4. NEW BUSINESS

ORDINANCES TO BE INTRODUCED

[ORD-24:022](#)

AN ORDINANCE ADOPTING THE FLOOD INSURANCE STUDY (FIS) AND FLOOD INSURANCE RATE MAP (FIRM) FOR "CRAIGHEAD COUNTY ARKANSAS AND INCORPORATED AREA," DATED SEPTEMBER 26, 2024; AND AMENDING BOTH THE STORMWATER MANAGEMENT REGULATIONS AND THE STORMWATER DRAINAGE DESIGN MANUAL OF THE CITY OF JONESBORO

Sponsors: Engineering

- Attachments:** [Sec. 112 67. Decision of the board.](#)
 [Floodplain Guidelines Article 3.](#)
 [Sec. 112-62 APPEALS AND VARIANCES Article 2 Sec F](#)
 [Sec. 109 1. Special flood hazard areas.](#)
 [Sec. 112 1. Def Article 1](#)
 [Sec. 112 10. FDP Article 2 Sec. C](#)
 [Sec. 112 63. Variance Article 2 Sec. E](#)

Chairman John Street said, those flood maps are in April's office. I went and looked at them when I got in this afternoon. I've been anxious to see them, as everybody has, that's been involved with that over the years. It's hard to believe they finally are here. We do need to adopt them.

A motion was made by Charles Coleman, seconded by Ann Williams, that this matter be Recommended to Council . The motion PASSED with the following vote.

Aye: 5 - Mitch Johnson;Charles Coleman;LJ Bryant;Ann Williams and Janice Porter

Absent: 2 - Chris Moore and Anthony Coleman

5. PENDING ITEMS

Councilmember LJ Bryant said, question for Craig. Is that 2020 pre-firm layer on GIS still accurate with this? I was just curious, the best way to digitally see and like overlay it. Engineering Department Director Craig Light approached the podium and said, I will have to verify if that... You're talking about through the EFS Edge Software? Councilmember LJ Bryant said, yeah. Craig Light said, let me verify that. If it's not we will get the correct one up. It probably is, but I probably do need to check. Councilmember LJ Bryant said, ok, thank you.

6. OTHER BUSINESS

7. PUBLIC COMMENTS

8. ADJOURNMENT

A motion was made by Ann Williams, seconded by LJ Bryant, that this meeting be Adjourned. The motion PASSED with the following vote.

Aye: 5 - Mitch Johnson;Charles Coleman;LJ Bryant;Ann Williams and Janice Porter

Absent: 2 - Chris Moore and Anthony Coleman



Text File

File Number: ORD-24:035

Agenda Date:

Version: 1

Status: To Be Introduced

In Control: Public Works Council Committee

File Type: Ordinance

AN ORDINANCE AMENDING SECTIONS 9.1 AND 9.2 OF THE STORMWATER DRAINAGE DESIGN MANUAL WITH REGARD TO STRUCTURES IN ZONES AE, AH, AO, AND A

WHEREAS, the City Council adopted a certain Technical Code entitled the Stormwater Drainage Design Manual on December 18, 2008 (ORD-08:099);

WHEREAS, the Federal Flood Risk Management Standard (FFRMS) which became effective September 9, 2024, and the Department of Housing and Urban Development (HUD) which will become effective January 1, 2025, implement a two-foot freeboard requirement for residential structures in the floodplain;

WHEREAS, the FFRMS also implement a two-foot freeboard requirement for nonresidential structures in the floodplain;

WHEREAS, in response to the above changes, the Stormwater Management Board recommends to amend Sections 9.1 and 9.2 of Stormwater Drainage Design Manual to raise freeboard requirements from one-foot to two-foot above the base flood level for residential and non-residential structures in Zones AE, AH, AO, and A.

NOW, THEREFORE BE IT ORDAINED, BY THE CITY COUNCIL OF THE CITY OF JONESBORO, ARKANSAS:

Section 1. That Section 9.1 of the Stormwater Drainage Design Manual be amended to the following:

- (10) The design or location of electrical, heating, ventilation, plumbing, and air conditioning equipment for new structures, or for any improvements to an existing structure, must be elevated two (2) foot above the Base Flood Elevation (BFE);

Section 2. That Section 9.2 of the Stormwater Drainage Design Manual be amended to the following:

- (1)(a)1. For all new residential structures, the top surface of the lowest floor must have an elevation (2 feet or more) above the published BFE. This elevation must be documented on an Elevation Certificate properly completed by a

Professional Engineer or Surveyor licensed to practice in the State of Arkansas.

(1)(b)1.a. have the lowest floor (including basement) elevated (2 feet or more) above the base flood level or

(1)(c)1.d. in an existing manufactured home park or subdivision on which a manufactured home has incurred "substantial damage" as a result of a flood, be elevated on a permanent foundation such that the lowest floor of the manufactured home is elevated (2 feet or more) above the base flood elevation and be securely anchored to an adequately anchored foundation system to resist flotation, collapse, and lateral movement.

(1)(c)2.a. the lowest floor of the manufactured home is (2 feet or more) above the base flood elevation, or

(3)(a)1. All new residential structures must be constructed with the top surface of the lowest floor elevated (2 feet or more) above the published BFE, or (2 feet or more) above the highest adjacent grade in addition to the depth number specified (at least 2 feet if no depth number is specified) on the community's FIRM. This elevation must be documented on an Elevation Certificate properly completed by a Professional Engineer or Surveyor licensed to practice in the State of Arkansas.

(3)(b)1.a. have the top surface of the lowest floor elevated (2 feet or more) above the published BFE, or (2 feet or more) above the highest adjacent grade in addition to the depth number specified (at least 2 feet if no depth number is specified) on the community's FIRM, with documentation on an Elevation Certificate properly completed by a Professional Engineer or Surveyor licensed to practice in the State of Arkansas; or

(3)(c)1.d. in an existing manufactured home park or subdivision on which a manufactured home has incurred "substantial damage" as a result of a flood, be elevated on a permanent foundation such that the lowest floor of the manufactured home is elevated (2 feet or more) above the published BFE, or (2 feet or more) above the highest adjacent grade in addition to the depth number specified (at least 2 feet if no depth number is specified) on the community's FIRM, and be securely anchored to an adequately anchored foundation system to resist flotation, collapse, and lateral movement.

(3)(d) Where FEMA has not established a regulatory floodway in Zones AH or AO, no Floodplain Development Permit may be issued unless a detailed engineering analysis is submitted along with the application that demonstrates the increase in base floodwater elevation due to the proposed development and all cumulative developments since the publication of the current FIRM will

be less than 2 feet.

- (4)(b)1. For all new residential structures, the top surface of the lowest floor must have an elevation (2 feet or more) above the BFE. This elevation must be documented on an Elevation Certificate properly completed by a Professional Engineer or Surveyor licensed to practice in the State of Arkansas.

- (4)(c)1.a. have the lowest floor (including basement) elevated (2 feet or more) above the base flood level or

- (4)(d)1.d. in an existing manufactured home park or subdivision on which a manufactured home has incurred "substantial damage" as a result of a flood, be elevated on a permanent foundation such that the lowest floor of the manufactured home is elevated (2 feet or more) above the base flood elevation and be securely anchored to an adequately anchored foundation system to resist flotation, collapse, and lateral movement.

- (4)(d)2.a. the lowest floor of the manufactured home is (2 feet or more) above the base flood elevation, or

Section 3. That the provisions of this Ordinance are declared to be severable. In the event any portion or portions may be declared unconstitutional does not render the remaining provisions invalid. Further, all Ordinances and parts of Ordinances in conflict herewith are hereby repealed to the extent of said conflict.

Section 4: It is found and declared by the City Council that failure to pass and enforce this freeboard requirement could jeopardize housing loans backed by Federal dollars in the City of Jonesboro, as such, this ordinance being necessary for the preservation of the public peace, an emergency is hereby declared to exist and this ordinance shall take effect and be in full force from and after it's passage and approval.