

900 West Monroe Jonesboro, AR 72401

# Meeting Agenda Public Works Council Committee

Tuesday, October 6, 2009 5:30 PM Huntington Building

### 1. Call To Order

### 2. Approval of minutes

MIN-09:095 Minutes for the Public Works Committee meeting on August 31, 2009.

Attachments: Minutes

MIN-09:096 Minutes for the special called Public Works Committee meeting on September 15,

2009.

Attachments: Minutes

### 3. New Business

Ordinances To Be Introduced

<u>ORD-09:063</u> AN ORDINANCE AMENDING THE STORMWATER MANAGEMENT REGULATIONS

PROHIBITING ILLICIT DISCHARGE AND CONNECTIONS

**Sponsors:** Engineering

Resolutions To Be Introduced

RES-09:146 A RESOLUTION TO THE CITY OF JONESBORO, ARKANSAS AUTHORIZING THE

MAYOR AND THE CITY CLERK TO ACCEPT THIS EASEMENT AND RIGHT OF WAY FOR THE PURPOSE OF MAKING DRAINAGE IMPROVEMENTS WITHIN THE

CITY OF JONESBORO.

**Sponsors:** Public Works Council Committee

Attachments: Jonesboro Baptist Church.pdf

### 4. Pending Items

COM-09:131 Sidewalk recommendations

**Sponsors:** Planning

Attachments: Sidewalks Handout

Long-range facilities update

- 5. Other Business
- 6. Public Comments
- 7. Adjournment



## Legislation Details (With Text)

File #: MIN-09:095 Version: 1 Name:

Type: Minutes Status: To Be Introduced

File created: 9/29/2009 In control: Public Works Council Committee

On agenda: Final action:

Title: Minutes for the Public Works Committee meeting on August 31, 2009.

Sponsors:

Indexes:

Code sections:

Attachments: Minutes

Date Ver. Action By Action Result

File #: MIN-09:095 Version: 1

title

Minutes for the Public Works Committee meeting on August 31, 2009.



900 West Monroe Jonesboro, AR 72401

# Meeting Minutes Public Works Council Committee

Monday, August 31, 2009 5:30 PM Huntington Building

### 1. Call To Order

Mayor Perrin was also in attendance. Councilman Darrel Dover arrived at the meeting at 5:45 p.m.

Present 5 - Jim Hargis; Chris Moore; John Street; Mitch Johnson and Darrel Dover

Absent 1 - Gene Vance

### 2. Approval of minutes

MIN-09:090 Minutes for the Public Works Committee meeting on August 4, 2009.

Attachments: Minutes

A motion was made by Councilman Jim Hargis, seconded by Councilman Chris Moore, that this Minutes be Passed. The motion CARRIED by a Voice Vote.

Aye: 3 - Jim Hargis; Chris Moore and Mitch Johnson

Absent: 2 - Gene Vance and Darrel Dover

MIN-09:091 Minutes for the special called Public Works Committee meeting on August 18, 2009.

Attachments: Minutes

A motion was made by Councilman Jim Hargis, seconded by Councilman Chris Moore, that this Minutes be Passed. The motion CARRIED by a Voice Vote.

Aye: 3 - Jim Hargis; Chris Moore and Mitch Johnson

Absent: 2 - Gene Vance and Darrel Dover

### 3. New Business

### Resolutions To Be Introduced

RES-09:126 A RESOLUTION TO THE CITY OF JONESBORO, ARKANSAS TO ENTER INTO A

JOINT FUNDING AGREEMENT WITH THE U.S. GEOLOGICAL SURVEY, UNITED

STATES DEPARTMENT OF THE INTERIOR FOR THE INSTALLATION,

OPERATION, AND MAINTENANCE OF TWO STREAMGAUGES IN JONESBORO

<u>Sponsors:</u> Engineering

Attachments: Agreement

Mayor Perrin explained the cost of the gauge equipment is approximately \$10,270 and \$25,050 for each year of maintenance.

Councilman Hargis asked if anything had changed since the committee received the information in July. City Engineer Craig Light explained the information in July was just communication information to see if the City should pursue an agreement with the U.S. Geological Survey for the gauges. He noted if the gauges are not installed by the end of September another community will receive the gauges.

Councilman Hargis questioned if the City would be able to read the hydrograph in-house. Mr. Light answered yes, because the graph will be on the U.S. Department of the Interior's website.

Councilman Moore inquired where the two gauges would be installed. Mr. Light explained the gauges will be located in Lost Creek by the two bridges on Floyd Street and Whiteman's Creek at Nettleton School.

Chairman Street explained the City informed FEMA the gauges will have real calibrated data. He added the Mayor and Mr. Light are working with the Corps of Engineers to obtain grants for the City. He noted all the agencies will require some form of official documentation. Mayor Perrin stated the gauges will help the Corps of Engineers when they do their Master Drainage Study in that they will have exact water measurements.

Councilman Hargis asked how the two ditches were picked to receive the gauges. Mr. Light explained Lost Creek has the largest flow volume going east into the Cash River and Whiteman's Creek is in the area where the majority of the City's development is located so they were chosen to receive the gauges.

A motion was made by Councilman Chris Moore, seconded by Councilman Jim Hargis, that this matter be Recommended to Council. The motion PASSED by an unanimous vote

Aye: 3 - Jim Hargis; Chris Moore and Mitch Johnson

Absent: 2 - Gene Vance and Darrel Dover

#### RES-09:129

A RESOLUTION TO THE CITY COUNCIL OF THE CITY OF JONESBORO, ARKANSAS AUTHORIZING THE MAYOR AND CITY CLERK TO PURCHASE PROPERTY LOCATED AT 1718 BUFFORD STREET, JONESBORO, ARKANSAS FOR THE PURPOSE OF CREATING A DETENTION POND

**Sponsors:** Engineering

Attachments: Mayor's Letter

Offer and Acceptance - Easement

Chairman Street noted this property is the last property needed to complete the Nettleton detention pond. He added the purchase price for the property is approximately \$10,200.

A motion was made by Councilman Chris Moore, seconded by Councilman Jim Hargis, that this matter be Recommended to Council . The motion PASSED by an unanimous vote

Aye: 4 - Jim Hargis; Chris Moore; Mitch Johnson and Darrel Dover

Absent: 1 - Gene Vance

RES-09:130

A RESOLUTION REQUESTING FREE UTILITIES AT 3730 MOORE ROAD FOR THE PURPOSE OF PROVIDING LIGHTING FOR THE WELCOME TO JONESBORO SIGN.

**Sponsors:** Mayor's Office

A motion was made by Councilman Chris Moore, seconded by Councilman Jim Hargis, that this matter be Recommended to Council . The motion PASSED by an unanimous vote

Aye: 4 - Jim Hargis; Chris Moore; Mitch Johnson and Darrel Dover

Absent: 1 - Gene Vance

### 4. Pending Items

COM-09:113 Discussion concerning sidewalk requirements

<u>Attachments:</u> <u>Sidewalk recommendations</u>

City Planner Otis Spriggs explained his staff has been working on the question of whether the City should start enforcing or modifying the section of the zoning code concerning commercial and multi-family sidewalks. He noted the public forum concerning the Land Use Plan generated a lot of input concerning connectivity around the City. He commended Ms. Pam Alexander on the work she did with the green space and the greenways and also for addressing the issue of connectivity in the City. He added Ms. Alexander has made recommendations concerning the construction and safety of sidewalks based on what other cities are doing. He stated the City is working with the Master Street Plan consultant concerning various arterials and collectors along certain right-of-ways where sidewalks could be implemented. He explained he is working with Mr. Light on the final draft of the Master Street Plan. He stated a lot of cities are adopting ordinances concerning sidewalks and bikeways. He noted he will bring a resolution or ordinance to the next Public Works Committee meeting so the committee can chose what to do concerning the sidewalks.

Chairman Street questioned when the sidewalk survey for Caraway Road would be completed. Mr. Spriggs answered October 8.

Mayor Perrin asked what is the deadline for the sidewalk survey. Mr. Spriggs stated September 10. He added the City will do an analysis on the results of the survey and then present the report to the committee.

Chairman Street commended Mr. Spriggs and Ms. Alexander on their work with the public forum for the Land Use Plan.

Mayor Perrin recommended having another public forum after the committee reviews the input from the surveys.

This item was Read.

### Long-range facilities update

Mr. Light explained that he met with the architects this past week and they should

City of Jonesboro

have the JETS facility plans ready within the next two weeks. He noted the dirt work is ongoing. He added the project has suffered setbacks due to the amount of rain the City has received. He explained he met this week with different city mechanics concerning what would be included in the fleet maintenance facility and how it would be laid out. He noted the JETS facility should be out to bid within the next couple of weeks.

### 5. Other Business

### 6. Public Comments

#### Mr. Rick Tribble

Mr. Rick Tribble, 3120 Casey Springs Road, explained the City added a trench in his yard to help alleviate the flooding. He stated he believes his family's health problems are caused by the landfill and requested the City check for methane gas on his property.

Mr. Tribble noted the house by the detention pond was purchased by the City. He stated he would like for the City to purchase his property.

Mayor Perrin asked if the ditch work behind Mr. Tribble's house was ever done. Mr. Tribble answered yes, but the area was not sealed with clay.

Councilman Hargis questioned how many other homes are located in the area. Mr. Tribble stated his house is the only house left.

Mayor Perrin stated he will meet with Mr. Tribble on Thursday or Friday of this week.

#### Ditch work

Mayor Perrin explained he has reviewed several of the City's ditches with Street Superintendent Floyd Lemm. He added approximately 4 or 5 years ago the ditches were cleaned out, but they have not been cleaned out since then. He noted the City does not have enough Street Department members to clean out all of the ditches. He added he may request RFPs be sent out for cleaning the ditches after reviewing the budget.

Councilman Moore stated the City should have a policy on how to maintain the ditches once they are cleaned out.

Chairman Street thanked the Mayor and Mr. Light for their work on a 50/50 grant through the Corps of Engineers. He added the grant will pay for a comprehensive Master Drainage Plan, which will include hydrologic and hydraulic models.

Mayor Perrin stated he has requested a meeting with the Corps of Engineers for the 23rd of September.

### Left turn lane and traffic signals

Chairman Street also thanked Mayor Perrin for his work with the Highway Department so the City could receive additional grants. He noted the Safe Routes To School Grant could be awarded an additional \$100,000. He added the City was also awarded a \$124,000 grant to purchase 29 solar power school zone flashers.

Chairman Street noted the traffic signal at Parker Road and Culberhouse should be completed by the end of November.

Mayor Perrin explained Mr. Light is working on the engineering of the intersection of Parker Road and Highway 1. He added the City will go back 450 feet from the intersection to make a double left hand turn lane. He noted the turn lane at Parker Road and Caraway Road will be done next year.

### 7. Adjournment

A motion was made by Councilman Mitch Johnson, seconded by Councilman Chris Moore, that this meeting be Adjourned. The motion CARRIED by a Voice Vote.

Aye: 5 - Jim Hargis; Chris Moore; John Street; Mitch Johnson and Darrel Dover

Absent: 1 - Gene Vance

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## Legislation Details (With Text)

File #: MIN-09:096 Version: 1 Name:

Type: Minutes Status: To Be Introduced

File created: 9/29/2009 In control: Public Works Council Committee

On agenda: Final action:

**Title:** Minutes for the special called Public Works Committee meeting on September 15, 2009.

Sponsors:

Indexes:

**Code sections:** 

Attachments: Minutes

Date Ver. Action By Action Result

File #: MIN-09:096 Version: 1

title

Minutes for the special called Public Works Committee meeting on September 15, 2009.



900 West Monroe Jonesboro, AR 72401

# Meeting Minutes Public Works Council Committee

Tuesday, September 15, 2009

5:45 PM

**Huntington Building** 

### **Special Called Meeting**

### 1. Call To Order

Mayor Perrin was also in attendance.

Present 5 - Gene Vance; Jim Hargis; Chris Moore; John Street and Darrel Dover

Absent 1 - Mitch Johnson

### 2. New Business

Resolutions and Ordinances To Be Introduced

RES-09:134

A RESOLUTION TO THE CITY OF JONESBORO, ARKANSAS TO ACCEPT THE LOW BID AND ENTER INTO A CONTRACT WITH DESOTO COUNTY ELECTRIC, INC. FOR THE TRAFFIC DETECTION RESTORATION AT SIGNAL INSTALLATIONS

**Sponsors:** Engineering

Attachments: Bid Tab

Contract

**Award Verification** 

A motion was made by Councilman Gene Vance, seconded by Councilman Jim Hargis, that this matter be Recommended to Council . The motion PASSED by an unanimous vote

Aye: 4 - Gene Vance; Jim Hargis; Chris Moore and Darrel Dover

Absent: 1 - Mitch Johnson

RES-09:140

A RESOLUTION TO THE CITY OF JONESBORO, ARKANSAS TO ACCEPT THE LOW BID AND ENTER INTO A CONTRACT WITH PREWETT ENTERPRISES, INC. DBA B & P ENTERPRISES FOR THE RAIL MAINTENANCE AND ROAD CROSSING SIGNAL TESTING AND MAINTENANCE - JOB NO. 2009:38

**Sponsors:** Engineering

<u>Attachments:</u> <u>Specifications</u>

Bid Tab - Rebid Recommendation

**Certification - Award Contract** 

A motion was made by Councilman Gene Vance, seconded by Councilman Chris Moore, that this matter be Recommended to Council . The motion PASSED by an unanimous vote

Aye: 4 - Gene Vance; Jim Hargis; Chris Moore and Darrel Dover

Absent: 1 - Mitch Johnson

#### ORD-09:067

AN ORDINANCE TO WAIVE COMPETITIVE BIDDING AND AUTHORIZE THE PURCHASE OF AN INCINERATOR FROM WASTE REDUCTIONS TECHNOLOGIES, LLC

**Sponsors:** Mayor's Office and Sanitation

Attachments: WRT letter

<u>Jonesboro Contract for Purchase of Waste Incinerator (5)</u> <u>Jonesboro Terms and Warranties WASTE INCINERATOR (4)</u>

Chairman Street explained the incinerator burns approximately 168 tons a day with no pollution or emissions and there is very little upkeep needed. He noted the cost for the incinerator is approximately \$450,000 to \$500,000 and the equipment should last approximately 30 plus years. He added to replace a panel could cost approximately \$2,000 to \$3,000.

Councilman Moore asked if the manufacturer would help with the permit process. Chairman Street answered the manufacturer will do the permits for the City and deliver them to ADEQ in Little Rock.

Councilman Dover asked where the incinerator would be located. Mayor Perrin answered at the substation on Dan Avenue.

Chairman Street explained the City would use the incinerator for approximately a year. He added the City could use it for commercial yard waste.

Mayor Perrin explained the City will burn all the debris located at Legacy Landfill. He noted the City needs to take care of the debris because ADEQ could fine the City. He added the only other permit the City will need concerns air quality.

Councilman Moore recommended allowing citizens to bring their yard debris to the incinerator instead of using Legacy Landfill.

A motion was made by Councilman Darrel Dover, seconded by Councilman Gene Vance, that this Ordinance be Recommended to the Finance & Administration Council Committee. The motion CARRIED by a Voice Vote.

Aye: 4 - Gene Vance; Jim Hargis; Chris Moore and Darrel Dover

Absent: 1 - Mitch Johnson

### 3. Adjournment

A motion was made by Councilman Gene Vance, seconded by Councilman Jim Hargis, that this meeting be Adjourned. The motion CARRIED by a Voice Vote.

Aye: 4 - Gene Vance; Jim Hargis; Chris Moore and Darrel Dover

Absent: 1 - Mitch Johnson



## Legislation Details (With Text)

File #: ORD-09:063 Version: 1 Name:

Type: Ordinance Status: To Be Introduced

File created: 9/8/2009 In control: Public Works Council Committee

On agenda: Final action:

Title: AN ORDINANCE AMENDING THE STORMWATER MANAGEMENT REGULATIONS PROHIBITING

ILLICIT DISCHARGE AND CONNECTIONS

**Sponsors:** Engineering

Indexes:

**Code sections:** 

Attachments:

Date	Ver. Action By	Action	Result
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File #: ORD-09:063 Version: 1

Title

AN ORDINANCE AMENDING THE STORMWATER MANAGEMENT REGULATIONS PROHIBITING ILLICIT DISCHARGE AND CONNECTIONS

Body

WHEREAS, the City Council adopted the Stormwater Management Regulations on December 18, 2008 (ORD-08:099);

WHEREAS, the City of Jonesboro is required by the Department of Environmental Quality (ADEQ) to adopt an ordinance prohibiting Illicit Discharge and Connections to our Municipal Storm Sewer System (MS4);

WHEREAS, the Stormwater Management Board has prepared said ordinance and recommends it for adoption by the City Council;

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

SECTION 1: That ORD-08:099 passed and approved by the City Council on December 18, 2008 be hereby amended as follows:

SECTION 2. That the following definitions be added to the appropriate section of the ordinance.

- 1. <u>Best Management Practices (BMPs)</u> Schedules of activities, prohibitions of practices, general good housekeeping practices, pollution prevention and educational practices, maintenance procedures, and other management practices to prevent or reduce the discharge of pollutants directly or indirectly to stormwater, receiving waters, or stormwater conveyance systems. BMPs also include treatment practices, operating procedures, and practices to control site runoff, spillage or leaks, sludge or water disposal, or drainage from raw materials storage.
- 2. <u>Hazardous Materials</u> Any material, including any substance, waste, or combination thereof, which because of its quantity, concentration, or physical, chemical, or infectious characteristics may cause, or significantly contribute to, a substantial present or potential hazard to human health, safety, property, or the environment when improperly treated, stored, transported, disposed of, or otherwise managed.
- 3. <u>Illegal Discharge</u> Any direct or indirect non-storm water discharge to the storm drain system, except as exempted by these regulations.
- 4. <u>Illicit Connections</u> Any drain or conveyance, whether on the surface or subsurface, which allows an illegal discharge to enter the storm drain system including but not limited to any conveyances which allow any non-storm water discharge including sewage, process wastewater, and wash water to enter the storm drain system and any connections to the storm drain system from indoor drains and sinks, regardless of whether said drain or connection had been previously allowed, permitted, or approved by an authorized enforcement agency or, any drain or conveyance connected from a commercial or industrial land use to the storm drain system which has not been documented in plans, maps, or equivalent records and approved by an authorized enforcement agency.
- 5. <u>National Pollutant Discharge Elimination System (NPDES) Storm Water Discharge Permit</u> A permit issued by EPA (or by a State under authority delegated pursuant to 33 USC § 1342(b)) that authorizes the discharge of pollutants to waters of the United States, whether the permit is applicable on an individual, group, or general area-wide basis.
- 6. Non-Storm Water Discharge Any discharge to the storm drain system that is not composed

entirely of storm water.

- 7. <u>Pollutant</u> Anything which causes or contributes to pollution. Pollutants may include, but are not limited to: paints, varnishes, and solvents; oil and other automotive fluids; non-hazardous liquid and solid wastes and yard wastes; refuse, rubbish, garbage, litter, or other discarded or abandoned objects, ordinances, and accumulations, so that same may cause or contribute to pollution; floatables; pesticides, herbicides, and fertilizers; hazardous substances and wastes; sewage, fecal coliform and pathogens; dissolved and particulate metals; animal wastes; wastes and residues that result from constructing a building or structure; and noxious or offensive matter of any kind.
- 8 <u>Stormwater Pollution Prevention Plan</u> A document which describes the Best Management Practices and activities to be implemented by a person or business to identify sources of pollution or contamination at a site and the actions to eliminate or reduce pollutant discharges to Stormwater, Stormwater Conveyance Systems, and/or Receiving Waters to the Maximum Extent Practicable.
- 9. <u>Wastewater</u> Any water or other liquid, other than uncontaminated storm water, discharged from a facility.
- 10. <u>Facility</u> something designed, built, installed, etc., to serve a specific function affording a convenience or service

SECTION 3. That Illicit Discharge and Connection be added to the appropriate section of the ordinance.

### **Illicit Discharge and Connection**

<u>Prohibition of Illegal Discharges</u> - No person shall discharge or cause to be discharged into the City of Jonesboro Stormwater Management System any materials, including but not limited to pollutants or waters containing any pollutants that cause or contribute to a violation of applicable water quality standards, other than storm water.

The commencement, conduct or continuance of any illegal discharge to the storm drain system is prohibited except as described as follows:

- 1. Discharges such as water line flushing or other potable water sources, landscape irrigation or lawn watering, diverted stream flows, rising ground water, ground water infiltration to storm drains, uncontaminated pumped ground water, foundation or footing drains (not including active groundwater dewatering systems), crawl space pumps, air conditioning condensation, springs, non-commercial washing of vehicles, natural riparian habitat or wet-land flows, swimming pools (if dechlorinated typically less than one PPM chlorine), fire fighting activities, and any other water source not containing pollutants.
- 2. Discharges specified in writing by the City Engineer or his designated representative as being necessary to protect public health and safety.
- 3. Dye testing is an allowable discharge, but requires a verbal notification to the City Engineer prior to the time of the test.
- 4. The prohibition shall not apply to any non-storm water discharge permitted under a National Pollution Discharge Elimination System (NPDES) permit, waiver, or waste discharge order issued to the discharger and administered under the authority of the Federal Environmental Protection Agency (EPA) or the Arkansas Department of Environmental Quality (ADEQ), provided that the discharger is in full compliance with all requirements of the permit, waiver, or order and other applicable laws and

regulations, and provided that written approval has been granted for any discharge to the Stormwater Management System.

### **Prohibition of Illicit Connections**

- 1. The construction, use, maintenance or continued existence of illicit connections to the City of Jonesboro Stormwater Management System is prohibited.
- 2. This prohibition expressly includes, without limitation, illicit connections made in the past, regardless of whether the connection was permissible under law or practices applicable or prevailing at the time of connection.
- 3. A person is considered to be in violation of this ordinance if the person connects a line conveying wastewater to the City of Jonesboro Stormwater Management System, or allows such a connection to continue.

### Suspension due to Illicit Discharges in Emergency Situations

The City of Jonesboro may, without prior notice, suspend discharge access to a person when such suspension is necessary to stop an actual or threatened discharge which presents or may present imminent and substantial danger to the environment, or to the health or welfare of persons, or to the City of Jonesboro Stormwater Management System or Waters of the United States. If the violator fails to comply with a suspension order issued in an emergency, the City Engineer may take such steps as deemed necessary to prevent or minimize damage to the City of Jonesboro Stormwater Management System or Waters of the United States, or to minimize danger to persons.

### Suspension due to the Detection of Illicit Discharge

Any person discharging to the City of Jonesboro Stormwater Management System in violation of these regulations may have their access terminated if such termination would abate or reduce an illicit discharge. The City Engineer or his designated representative will notify a violator of the proposed termination of its access. The violator may appeal to the Stormwater Management Board in accordance with these regulations.

person commits an offense if the person reinstates access to premises terminated pursuant to this Section, without the prior approval of the City Engineer.

### **Industrial or Construction Activity Discharges**

Any person subject to an industrial or construction activity National Pollution Discharge Elimination System (NPDES) permit shall comply with all provisions of such permit. Proof of compliance with said permit may be required in a form acceptable to the City of Jonesboro prior to discharge to the Stormwater Management System.

### **Monitoring of Discharges**

- A. Applicability This section applies to all facilities that have storm water discharges associated with industrial activity, including construction activity.
- B. Access to Facilities

- 1. The City of Jonesboro shall be permitted to enter and inspect facilities subject to regulation under these regulations as often as may be necessary to determine compliance with these regulations. If a discharger has security measures in force which require proper identification and clearance before entry into its premises, the discharger shall make the necessary arrangements to allow access.
- 2. Facility operators shall allow the City of Jonesboro ready access to all parts of the premises for the purposes of inspection, sampling, examination and copying of records that must be kept under the conditions of an NPDES permit to discharge stormwater, and the performance of any additional duties as defined by state and federal law.
- 3. The City of Jonesboro shall have the right to set up on any permitted facility such devices as are necessary to conduct monitoring or sampling of the facility's storm water discharge, or both.
- 4. The City of Jonesboro has the right to require the discharger to install monitoring equipment as necessary. The facility's sampling and monitoring equipment shall be maintained at all times in a safe and proper operating condition by the discharger at its own expense. All devices used to measure stormwater flow and quality shall be calibrated to ensure their accuracy.
- 5. Any temporary or permanent obstruction to safe and easy access to the facility to be inspected and sampled shall be promptly removed by the operator at the written or oral request of the City of Jonesboro and shall not be replaced. The costs of clearing such access shall be borne by the operator.
- 6. Unreasonable delays in allowing the City of Jonesboro access to a permitted facility is a violation of a storm water discharge permit and of these regulations. A person who is the operator of a facility with a NPDES permit to discharge storm water associated with industrial activity commits an offense if the person denies the City Engineer or designated representative reasonable access to the permitted facility for the purpose of conducting any activity authorized or required by these regulations.
- 7. If the City of Jonesboro has been refused access to any part of the premises from which stormwater is discharged, and is able to demonstrate probable cause to believe that there may be a violation of these regulations, or that there is a need to inspect and sample as part of a routine inspection and sampling program designed to verify compliance with these regulations or any order issued hereunder, or to protect the overall public health, safety, and welfare of the community, then the City of Jonesboro may seek issuance of a search warrant from any court of competent jurisdiction.

# Requirements to Prevent, Control, and Reduce Storm Water Pollutants by the Use of Best Management Practices (BMPs)

The owner or operator of a commercial or industrial establishment shall provide, at their own expense, reasonable protection from accidental discharge of prohibited materials or other wastes into the municipal storm drain system or watercourses through the use of structural or non-structural BMPs, or both. Further, any person responsible for a property or premise, which is, or may be, the source of an illicit discharge, may be required to implement, at said person's expense, structural and non-structural BMPs to prevent the discharge of pollutants to the City of Jonesboro Stormwater Management System. Compliance with all terms and conditions of a valid NPDES permit authorizing the discharge of storm water associated with industrial activity, to the extent practicable, shall be deemed compliance with the provisions of this section. BMPs shall be part of a Stormwater Pollution Prevention Plan (SWPPP) as necessary for compliance with requirements of the NPDES permit.

### **Watercourse Protection**

File #: ORD-09:063 Version: 1

Every person owning property through which a watercourse passes, or such person's lessee, shall keep that part of the watercourse within the property free of trash, debris, excessive vegetation, and other obstacles that would pollute, contaminate, or significantly retard the flow of water through the watercourse. In addition, the owner shall maintain existing privately owned structures within or adjacent to a watercourse, so that such structures will not become a hazard to the use, function, or physical integrity of the watercourse.

### **Notification of Spills**

Notwithstanding other requirements of law, as soon as any person responsible for a facility or operation, or responsible for emergency response for a facility or operation has information of any known or suspected release of materials which are resulting or may result in illegal discharges or pollutants discharging into storm water, the storm drain system, or water of the U.S. said person shall take all necessary steps to ensure the discovery, containment, and cleanup of such release. In the event of such a release of hazardous materials said person shall immediately notify emergency response agencies of the occurrence via emergency dispatch services. In the event of a release of non-hazardous materials, said person shall notify the City Engineer in person or by phone or facsimile no later than the next business day. Notifications in person or by phone shall be confirmed by written notice addressed and mailed to the City of Jonesboro within three business days of the phone notice. If the discharge of prohibited materials emanates from a commercial or industrial establishment, the owner or operator of such establishment shall also retain an on-site written record of the discharge and the actions taken to prevent its recurrence. Such records shall be retained for at least three years.



### Legislation Details (With Text)

File #: RES-09:146 Version: 1 Name:

Type: Resolution Status: To Be Introduced

File created: 9/18/2009 In control: Public Works Council Committee

On agenda: Final action:

Title: A RESOLUTION TO THE CITY OF JONESBORO, ARKANSAS AUTHORIZING THE MAYOR AND

THE CITY CLERK TO ACCEPT THIS EASEMENT AND RIGHT OF WAY FOR THE PURPOSE OF

MAKING DRAINAGE IMPROVEMENTS WITHIN THE CITY OF JONESBORO.

**Sponsors:** Public Works Council Committee

Indexes:

**Code sections:** 

Attachments: Jonesboro Baptist Church.pdf

Date Ver. Action By Action Result

File #: RES-09:146 Version: 1

Title

A RESOLUTION TO THE CITY OF JONESBORO, ARKANSAS AUTHORIZING THE MAYOR AND THE CITY CLERK TO ACCEPT THIS EASEMENT AND RIGHT OF WAY FOR THE PURPOSE OF MAKING DRAINAGE IMPROVEMENTS WITHIN THE CITY OF JONESBORO.

Body

WHEREAS, the City of Jonesboro, Arkansas desires to accept the property described as follows for the purpose of a permanent drainage easement more particularly described as follows:

A 15 FOOT DRAINAGE EASEMENT IN THE SOUTHEAST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 1, TOWNSHIP 14 NORTH, RANGE 4 EAST, JONESBORO, CRAIGHEAD COUNTY, ARKANSAS, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: THE WEST 15 FEET OF LOT 1 OF "KENNETT SUBDIVISION" RECORDED IN BOOK 123 AT PAGE 90, IN THE OFFICE OF THE CIRCUIT CLERK IN THE WESTERN DISTRICT OF CRAIGHEAD COUNTY.

NOW THEREFORE BE IT RESOLVED BY THE CITY COUNCIL FOR THE CITY OF JONESBORO, ARKANSAS THAT:

Section 1: The Mayor and City Clerk are hereby authorized by the City Council for the City of Jonesboro, Arkansas to accept the permanent easement described above.

### **PERMANENT DRAINAGE EASEMENT**

### **KNOW ALL MEN BY THESE PRESENTS:**

For good and valuable consideration acknowledged being of value by the Grantors, receipt of which is hereby acknowledged, the undersigned GRANTORS TONES BAPTIST CHARGE BEAPTIST CHARGE BEAPTI

A 15 FOOT DRAINAGE EASEMENT IN THE SOUTHEAST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 1, TOWNSHIP 14 NORTH, RANGE 4 EAST, JONESBORO, CRAIGHEAD COUNTY, ARKANSAS, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: THE WEST 15 FEET OF LOT 1 OF "KENNETT SUBDIVISION" RECORDED IN BOOK 123 AT PAGE 90, IN THE OFFICE OF THE CIRCUIT CLERK IN THE WESTERN DISTRICT OF CRAIGHEAD COUNTY.

This easement and right of way is for the purpose of making drainage improvements within the City of Jonesboro. Any other use of this area, other than by record owners, shall only be granted by record owners, but they are not precluded from using or granting other use, so long as same does not interfere unreasonably with the express purpose intended.

The Grantee is responsible for operating and maintaining the above described works of improvement.

This grant of easement and right of way shall be binding upon the heirs, successors, administrators and assigns of the grantors.

IN WITNESS WHEREOF, the GRANTORS have executed this instrument on the \_\_\_\_day of

9-15-09, 2009.

Signature Signature Signature Signature

### **ACKNOWLEDGMENT**

STATE OF ARKANSAS COUNTY OF CRAIGHEAD

On this day before me, the undersigned officer, personally appeared Mary W. Winters), to me well known to be the person whose name is subscribed to the foregoing instrument, and acknowledged that he had executed the same for the purposes therein stated and set forth.

WITNESS my hand and seal this <u>15</u> day of <u>Septi</u>, 2009

OFFICIAL SEAL

J. HARRY HARDWICK

NOTARY PUBLIC-ARKANSAS

CRAIGHEAD COUNTY

MY COMMISSION EXPIRES: 02-14-2010

My Commission Expires: 2 - 14 - 2010

Notary Public (Signature)

J. HARRY HARDINGE

Notary Public (Print)



## Legislation Details (With Text)

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Title: Sidewalk recommendations

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title

Sidewalk recommendations

### **Sidewalk Recommendations**

Pedestrians expect and need more than just "walking space" to feel safe and comfortable. If Jonesboro is to support and encourage walking as an attractive and viable means of transportation, our street designs should reflect that pedestrians also value features that 1) help shorten walking distances; 2) separate (or buffer) pedestrians from moving traffic; 3) create aesthetically pleasing surroundings and amenities; 4) protect pedestrians from the elements, and 5) let them walk as safely as possible.

### Sidewalk Width

Studies show that pedestrians travel in the center of sidewalks for comfort and safety. The part of the sidewalk pedestrians avoid is called the "shy distance" and takes into account speeding traffic, fences, utility poles and boxes, vegetation, bus shelters, and other obstructions. The land use context is a factor because it influences the kinds of obstructions and traffic that will be present. Thus the effective width of a sidewalk, not the design width, constitutes the sidewalk area needed to accommodate anticipated levels of pedestrian traffic.

#### Recommendations:

- 1) Six feet minimum on sidewalks; up to 10 feet depending on land use, obstructions, amenities, and pedestrian traffic volume;
- 2) Minimum clearance width is defined as the narrowest point on a sidewalk. An inaccessible minimum clearance width is created when obstacles such as utility poles, vegetation, bus stops, overhanging portions of a vehicle, or other obstructions protrude into the sidewalk and reduce access. Inaccessible clearances should be prohibited;
- 3) Curb extensions should be used to accommodate potential obstructions;
- 4) Amenity "zones" should be added to the sidewalk width where high pedestrian volumes are likely, particularly in combination with on-street parking or where benches or other furnishings are to be located;
- 5) Minimum clearance height should be 8 feet above the sidewalk surface.

### **Buffers**

Buffering pedestrians from passing cars also increases their comfort, even if they already have their own "walking space". Pedestrians generally find sidewalks with some sort of buffer safer than sidewalks built right next to moving traffic. Several design elements can help create suitable buffers between pedestrians and traffic including: planting strips, bicycle lanes, landscaping, and on-street parking. These may be used alone or in combination.

### Recommendations:

- 1) Sidewalks should be separated from the curb by one or more buffers;
- 2) A landscaped buffer should be no less than 5 feet in width for local or collector streets, 5 to 7 feet for arterial streets, and 8' or more where street trees are proposed or where vehicle speeds or the percentage of heavy vehicles are high;
- 3) Narrower buffering can be used in combination with other forms of buffering to achieve the total requirement and increase comfort levels;
- 4) The "correct" combination of these elements will depend on the space available, various stakeholders' expectations, land use context, and objectives for the street;
- 5) Where open ditches are along the edge of the roadway, the sidewalk should be located behind the ditch (where right-of-way permits), to provide a buffer between vehicles and pedestrians.

### Security

Security is an important consideration, since pedestrians will feel more vulnerable than motorists in many circumstances. A pedestrian's sense of security is improved by:

- Increasing pedestrian visibility from adjacent land uses, and
- Designing elements that allow pedestrians to only have to consider various traffic movements one at a time.

### Recommendations:

- 1) Limit driveway access to minimize and control the locations of turning cars;
- 2) Provide raised refuge islands and medians (with cuts for ADAAG compliance) to break up a crossing into more manageable parts;
- 3) Retrofit five lane cross sections with raised medians so that pedestrians do not cross more than two lanes at a time without refuge;
- 4) Design smaller curb radii and safer slip lanes;
- 5) Provide signal timing so that pedestrians do not feel "trapped" in an intersection;
- 6) Allow 3.5fps walking speed for ped. signalization, 3.0fps for older and disabled;
- 7) Build landscaped medians in existing and new roadways in commercial and tourist zones, school zones, residential neighborhoods, and other pedestrian areas.

### Aesthetics

Aesthetics can have a major impact on enhancing pedestrian comfort and safety. These design treatments can enhance aesthetics, but are also important functional elements. For example, trees and other forms of landscaping are not just "pretty" to look at, but also provide shade and buffering. Likewise, awnings along major pedestrian routes provide shade and shelter to make the walking environment more comfortable.

### Recommendations:

- 1) Street lights and pedestrian-scale lighting;
- 2) Benches;
- 3) Trash receptacles;
- 4) Landscaping;
- 5) Urban design treatments for adjacent development, and
- 6) Walking surface texture.

### **Other Points:**

Fourteen states have adopted guidelines based on Complete Street principles. They include: Illinois, California, South Carolina, Oregon, Vermont, Florida, Georgia, Massachusetts, and Washington. Some created their own design manuals, some have adopted the AASHTO guide (as Arizona did with its bikeway guide).

Slip lanes are generally not helpful to pedestrians due to the emphasis on easy and fast vehicle traffic; however, they can be designed to be less problematic. Design standards should be specified to provide a pedestrian crossing island within the intersection and a right-turn lane that is designed to optimize the motorist's view of the pedestrian and of vehicles to their left.

To eliminate the hazard of crashes occurring as motorists back out of parking spaces, site plans should minimize walking in spaces intended for vehicles. Side lot, on-street and pocket parking should be included in zoning regulations to eliminate opportunities for backing over walkways. To reduce conflicts between pedestrians and vehicles in parking areas, center walkways in landscaped areas, "U" pattern drop-offs, and long throat driveways lined with sidewalks should be considered. Parking garages and lots should be given special design attention to protect pedestrians as they travel from automobiles to their destinations.

Sidewalks required in multi-family and duplex developments should be required regardless of the number of units.