

**City of Fayetteville Staff Review Form**

**2018-0100**

**Legistar File ID**

**2/20/2018**

**City Council Meeting Date - Agenda Item Only**  
N/A for Non-Agenda Item

Peter Nierengarten

2/2/2018

Sustainability & Resilience /  
Chief of Staff

**Submitted By**

**Submitted Date**

**Division / Department**

**Action Recommendation:**

Staff recommends approving an ordinance modifying the City Code Chapter 33: Boards and Committees Section 33.240: Purpose and Duties for the Environmental Action Committee to include the analysis of climate mitigation strategies and the promotion of energy efficiency and increased clean energy supply throughout the community.

**Budget Impact:**

Account Number	Fund
Project Number	Project Title
<b>Budgeted Item?</b> <u>  No  </u>	Current Budget            \$            -
	Funds Obligated            \$            -
	Current Balance            \$            -
<b>Does item have a cost?</b> <u>  No  </u>	Item Cost                    \$            -
<b>Budget Adjustment Attached?</b> <u>  NA  </u>	Budget Adjustment
	Remaining Budget            \$            -

V20140710

Previous Ordinance or Resolution # \_\_\_\_\_

Original Contract Number: \_\_\_\_\_

Approval Date: \_\_\_\_\_

Comments:



**MEETING OF FEBRUARY 20, 2018**

**TO:** Mayor and City Council  
**CC:** Don Marr, Chief of Staff  
**FROM:** Peter Nierengarten, Director of Sustainability  
**DATE:** February 2, 2018  
**SUBJECT:** **Environmental Action Committee – Purpose and Duties Change**

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**RECOMMENDATION:**

Staff recommends approving an ordinance modifying the City Code Chapter 33: Boards and Committees Section 33.240: Purpose and Duties for the Environmental Action Committee to include the analysis of climate mitigation strategies and the promotion of energy efficiency and increased clean energy supply throughout the community.

**BACKGROUND**

The Fayetteville City Council created the City's Environmental Concerns Committee (ECC) in 1995, with the following purpose and duties:

- To address environmental concerns,
- Promote a safe and healthy environment, and
- Maintain the natural beauty of the environment within the city.

Additionally, the ECC was charged with making recommendations to other city committees and to the City Council on matters concerning the environment.

In 2009 the Environmental Concerns Committee was changed to the Environmental Action Committee (EAC) due to an interest in becoming a more action orientated committee.

**DISCUSSION:**

Fayetteville's recently adopted Energy Action Plan contains recommendations in the Cross-Sector Goal section to amend the Purpose and Duties of the Environmental Action Committee:

- To include consideration of climate mitigation and adaptation strategies, and
- To include policy recommendations regarding energy efficiency efforts and clean energy purchasing decisions.

These changes are in line with recommendations in STAR Communities and would entrust important recommendation authority to the Environmental Action Committee on matters related to climate change, clean energy and energy efficiency efforts.

The Environmental Action Committee discussed this change at their January 22, 2018 meeting and voted unanimously to support it.

**BUDGET/STAFF IMPACT:**

There is no staff or budgetary impact associated with this recommended change.

**Attachments:**

Fayetteville City Code: ARTICLE XI - ENVIRONMENTAL ACTION COMMITTEE

- **ARTICLE XI - ENVIRONMENTAL ACTION COMMITTEE**

- **33.239 - Established; Meetings**

The City Council hereby establishes a committee to be known as the Environmental Action Committee which shall meet a minimum of six (6) times per year.

- **33.240 - Purpose And Duties**

(A) The purpose of the committee shall be as follows:

- (1) To address environmental concerns.
- (2) Promote a safe and healthy environment.
- (3) Maintain the natural beauty of the environment within the city.
- (4) To research and recommend climate mitigation strategies that the community can implement to reduce greenhouse gas emissions and minimize the negative consequences of climate change.
- (5) To promote and recommend policies that encourage energy efficiency efforts and increase clean energy supply throughout the community.

(B) The Environmental Action Committee shall make recommendations to other city committees and to the City Council on matters concerning the environment.

(C) The Environmental Action Committee may coordinate all city efforts to obtain and maintain an annual community wildlife habitat designation through the National Wildlife Federation subject to City Council approval.

(Ord. No. 5473, 12-20-11)

- **33.241**
- **- Membership; Terms**

(A) Membership:

- (1) Such Committee membership shall be composed of the following:
  - One (1) City Council member
  - One (1) member from local industry
  - One (1) member from a science discipline
  - Eight (8) citizens-at-large

(B) Terms of Membership:

- (1) The City Council member shall be appointed by the Mayor and shall serve until replaced.
- (2) Terms of all other members shall be three (3) years and shall be staggered so that each year either three (3) or four (4) members' terms shall be available for appointment by the Nominating Committee.
- (3) Members of the Environmental Action Committee serving at the time of the adoption of this ordinance shall continue to serve their terms (or a shortened term) without needing to be reappointed by the Nominating Committee due to enactment of this ordinance.

(Ord. No. 5291, 12-15-09)

- **33.242 - Conduct Of Meetings**

The Environmental Action Committee shall promulgate rules and regulations necessary for the conduct of committee meetings and other business.

- **33.243—33.249 - Reserved**

(Ord. No. 3922, §1(D), (E), 9-5-95; Code 1991; Ord. No. 4462, 2-04-03; Ord. No. 5260, 7-21-09)

# ENERGY ACTION PLAN



FAYETTEVILLE, ARKANSAS

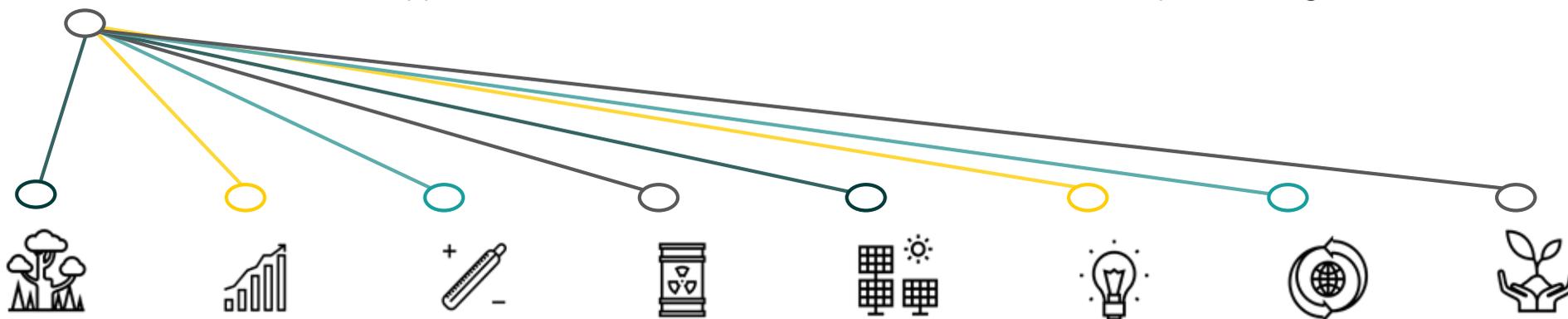
# CHAPTER THREE: CROSS-SECTOR

Many of the strategies that were identified for inclusion in this Energy Action Plan did not fit neatly into one of the four identified sectors (Buildings, Energy Supply and Delivery, Transportation, and Solid Waste Reduction). The following items were identified as key economic, equity, and environmental goals and strategies by stakeholders and staff members.

## GOALS:



1. Reduce average housing and transportation costs to 45% of area median income
2. Develop and expand Fayetteville's reputation as a hub for socially and economically responsible business development, entrepreneurship, and green jobs
3. Build local support for national carbon emission reduction and carbon capture strategies



## STRATEGIES:

- 1. Integrate community resilience and adaptation considerations into City planning and policy decisions**
2. Advocate for green jobs training and skills development in local educational programs and prioritize these fields in City plans and programs for workforce development
3. Continue to market the economic benefits of energy and resource efficiency and encourage retention of talent and businesses who identify with Fayetteville's sustainability brand
4. Reinvigorate the support for and momentum around Fayetteville Resolution no. 164-13 to support a national revenue-neutral carbon fee and dividend program
5. Advocate for 100% LED street lights by 2030 through collaboration with utility providers

# CHAPTER THREE: CROSS-SECTOR

## STRATEGY 1: INTEGRATE RESILIENCE AND ADAPTATION CONSIDERATIONS INTO PLANNING AND POLICY DECISIONS

ACTION ITEMS:	TIMELINE	PRIMARY STAKEHOLDERS
Work with the University of Arkansas Office of Sustainability to collaboratively complete a regional resilience assessment and publish a report of findings	Short-term	Sustainability, University
Consider amending the 'Purpose and Duties of the Environmental Action Committee' to include consideration of climate mitigation and adaptation strategies	Short-term	Environmental Action Committee
Consider amending the 'Purpose and Duties of the Environmental Action Committee' to include policy recommendations regarding energy efficiency efforts and clean energy purchasing decisions	Short-term	Environmental Action Committee
Investigate the feasibility of a stormwater utility fee to improve green stormwater infrastructure	Short-term	Engineering, Legal, Finance

### MITIGATION & ADAPTATION

The impacts of climate change are often framed by two potential strategies that humans may take in response to our changing climate: mitigation and adaptation.



**Mitigation** strategies are primarily concerned with reducing the magnitude and intensity of climate change and reducing its negative consequences.



**Adaptation** involves limiting a community's vulnerability, or increasing its resilience, to climate change impacts through various measures.

Both mitigation and adaptation are necessary as we look to build a sustainable future. In this Energy Action Plan, we have strategies and actions that are designed to address both climate mitigation and climate adaptation. For instance, the primary goal of this plan is to reduce our community-wide GHG emissions to 80% of our 2010 baseline year by 2050. This is a strong climate mitigation goal. Another goal is to increase our urban tree canopy cover to reduce the urban heat island effect and increase our ability to handle rapid rainfall. This is a strong climate adaptation goal. Both these goals are complementary and work together to build a sustainable and resilient future for Fayetteville.