## **Evaluation of Existing Plans**

## **Background**

The City of Lakewood has a goal of integrating resiliency into the culture of the city. As a first step, Planning staff researched a number of national models related to resiliency in order to benchmark the City's existing plans against best practices. One national approach to this topic is the EcoDistricts framework. EcoDistricts is a third-party certification for districts or municipalities similar to LEED for buildings. The EcoDistricts' vision is to create "just, resilient and sustainable cities, from the neighborhood up". The EcoDistricts framework identifies twenty-three objective categories that are used to measure a city's progress.

The City met to discuss resiliency goals and realized that many have been addressed in existing city plans. The Planning Department reviewed plans created by the City since 2004 for any recommendations, goals, and objectives and fit those recommendations into the EcoDistricts framework.

#### **Plans Reviewed**

The below list was reviewed for any goals or recommendations. There were some plans in the list that were not relevant due to short-term recommendations or very specific goals for a set timeframe.

- 1. 2004 Lakewood Park Master Plan
- 2. 2005 Citywide Parking Study
- 3. 2005 Elder Friendly Community Taskforce
- 4. 2005 Grow Lakewood
- 5. 2006 Citizen infrastructure Committee
- 6. 2007 Lakewood City Mission
- 7. 2007 Structural Balance Task Force
- 8. 2008 Detroit Avenue Streetscape
- 9. 2008 Performance Audit Phase I & II
- 10. 2008 Youth Master Plan
- 11. 2009 Birdtown/Madison East Neighborhood Plan
- 12. 2010 Park System Strategic Plan
- 13. 2010 Parking Study Update
- 14. 2011 Birdtown Madison
- 15. 2012 Bike Master Plan
- 16. 2012 Human Services Summit
- 17. 2013 Kauffman Park Master Plan
- 18. 2013 SOAR
- 19. 2013 Strategic Objectives
- 20. 2013 Uptown Madison Parking Study
- 21. 2014 and Beyond Strategic Plan
- 22. 2014 Tree Task Force
- 23. 2015 Active Living Task Force
- 24. 2015 and Beyond Strategic Plan
- 25. 2015 Parks Master Plan
- 26. 2016 Integretated Wet Weather Improvement Plan
- 27. 2016 Strategic Objectives
- 28. 2017 Community Vision

## **Process**

The goals were placed in a table to create a master spreadsheet of recommendations since 2004. These goals and recommendations were first compiled and then each was assigned a focus area from Lakewood's Community Vision and a Community Vision goal. The goals were then reviewed for applicability to the EcoDistricts framework. The process is outlined in Figure 1.

**Figure 1. Plan Review Process** 



## **Analysis**

In order to assess the City's focus on the resiliency as a whole, each goal and recommendation from the City's existing plans was grouped by objective category. The total count of goal per category is shown in Figure 2. It is important to note that some of the categories, such as Waste and Water, would likely be addressed more thoroughly in capital plans created by Public Works, which were not reviewed.

Figure 2. Number of Existing Plan Goals addressing each EcoDistrict Category

#### **Goals per EcoDistrict Objective Category** 70 58 60 50 39 Goals 36 40 31 30 30 24 Task Force will focus on 20 19 20 objective categories 13 13 which are not 10 sufficiently addressed in Energy Housing Mobility existing plans (5 or Access to Diverse Opportunities **Active Living** Connection with Nature **Ecosystem Health** Environment Food Systems Health nnovation Materials Mixed Uses & Public Spaces Safety Smart City Digital Network Street Network Climate & Risk Culture & Identity **Economic Development** Engagement & Inclusion Natural Features below) ■ Existing Goal Count

The plans reviewed and the list of categories each addresses are shown in Table 1. Many plans address a variety of EcoDistrict Objectives.

## **Table 1. EcoDistricts Objective Category by Report**

#### 2004 Lakewood Park Master Plan

Connection With Nature Natural Features

#### 2005 Citywide Parking Study

Mixed Uses & Public Spaces

## 2005 Elder Friendly Community Taskforce

**Access To Diverse Opportunities** 

**Active Living** 

**Engagement & Inclusion** 

**Food Systems** 

Housing

Mobility

Safety

Street Network

#### 2005 Grow Lakewood

**Economic Development** 

Mobility

Safety

#### **2006 Citizen Infrastructure Committee**

Access To Diverse Opportunities Mixed Uses & Public Spaces

## 2007 Lakewood City Mission

**Economic Development** 

Housing

Safety

#### **2007 Structural Balance Task Force**

Mixed Uses & Public Spaces

## 2008 Detroit Avenue Streetscape

Mixed Uses & Public Spaces

Mobility

#### 2008 Youth Master Plan

Access To Diverse Opportunities

**Active Living** 

**Culture & Identity** 

**Engagement & Inclusion** 

Health

Mixed Uses & Public Spaces Smart City Digital Network

## 2009 Birdtown/Madison East Neighborhood Plan

**Active Living** 

**Culture & Identity** 

**Economic Development** 

**Ecosystem Health** 

**Engagement & Inclusion** 

**Food Systems** 

Mixed Uses & Public Spaces

Mobility

Safety

Street Network

Waste

## 2010 Park System Strategic Plan

**Active Living** 

**Connection With Nature** 

**Culture & Identity** 

Energy

Mobility

**Natural Features** 

#### 2010 Parking Study Update

Mixed Uses & Public Spaces

#### 2011 Birdtown Madison

**Active Living** 

**Connection With Nature** 

**Culture & Identity** 

Mixed Uses & Public Spaces

Mobility

Safety

Street Network

## 2012 Bike Master Plan

Mobility

Safety

Street Network

#### **2012 Human Services Summit**

**Economic Development** 

Health

Safety

## 2013 Kauffman Park Master Plan

**Active Living** 

**Culture & Identity** 

#### **2013 SOAR**

**Economic Development** 

**Engagement & Inclusion** 

## 2013 Uptown Madison Parking Study

Mobility

**Smart City Digital Network** 

#### 2014 and Beyond Strategic Plan

**Access To Diverse Opportunities** 

**Active Living** 

**Economic Development** 

**Engagement & Inclusion** 

Health

Housing

Innovation

Mobility

Safety

**Smart City Digital Network** 

#### 2014 Tree Task Force

**Natural Features** 

#### 2015 Active Living Task Force

**Active Living** 

Connection with Nature

**Engagement & Inclusion** 

Innovation

Mixed Uses & Public Spaces

Mobility

**Smart City Digital Network** 

Street Network

## 2015 Parks Master Plan

**Active Living** 

Connection with Nature

Culture & Identity

**Ecosystem Health** 

**Engagement & Inclusion** 

Mobility

Safety

## 2016 Integrated Wet Weather Improvement Plan

Water

## **2016 Strategic Objectives**

Access to Diverse Opportunities

**Active Living** 

Climate & Risk

Connection with Nature

**Culture & Identity** 

**Economic Development** 

Environment

Health

Housing

Mixed Uses & Public Spaces

Mobility

Safety

Street Network

Water

## **2017 Community Vision**

**Access To Diverse Opportunities** 

**Active Living** 

**Connection With Nature** 

**Culture & Identity** 

**Economic Development** 

**Ecosystem Health** 

Energy

**Engagement & Inclusion** 

**Food Systems** 

Health

Housing

Innovation

Materials

Mixed Uses & Public Spaces

Mobility

**Natural Features** 

Safety

**Smart City Digital Network** 

Street Network

Waste

Water

## **Recommendations**

Previously adopted plans address many aspects of resiliency. To bring additional focus to this effort, a task force will be formed that will make goal and policy level recommendations to fill in objective categories not covered by existing plans. Meaningful, measureable indicators should be assigned to resiliency objectives and tracked going forward.

## **Stakeholder Roles**

The stakeholders involved in the next steps of establishing a resiliency framework are shown in Table 2. Roles and responsibilities of each group are listed.

Table 2. Stakeholder Roles and Responsibilities

City Staff		City Council		Task Force		Public		ReThink	
1.	Lead the strategy	1.	Be engaged	1.	Understand gaps in existing City Plans	1.	Be engaged	1.	Assist in developing meaningful, measureable indicators
2.	Moderate the discussion	2.	Pass legislation to support programs and tactics	2.	Assess and recommend objectives to fill these gaps	2.	Provide input to task force, Council	2.	Develop reporting template
3.	Manage and motivate other stakeholders			3.	Review third party verification methods for relevancy and to find the best fit for Lakewood.			3.	Seek novel funding sources
								4.	Help to establish tactics, programs, and goals by objective.
								5.	Assist task force in identifying gaps in current City plans
								6.	Project based recommendations

## **Task Force Objective Category Focus**

The task force will consider long-range planning as a whole. However, they will be asked to place particular emphasis on objective categories outside the scope of existing City plans. This report review provides a good starting place, including topics with less than five goals in the task force discussion. Figure 2 shows the cut off for the city plans. From this method, the following topics could be points of discussion for the task force:

- Climate & Risk
- Ecosystem Health
- Energy
- Environment
- Food Systems
- Innovation
- Materials
- Waste
- Smart Building
- Satisfaction

## **Vision Focus Area**

# **EcoDistrict Objective Categories**

VISIOII I OCUS AICU	Leodistrict Objective Categories	
Commercial Development	Economic Development Innovation Materials Mixed Uses & Public Spaces Smart Buildings	
Community Wellness	Smart City Digital Network  Active Living  Connection with Nature  Ecosystem Health  Energy  Food Systems  Health  Natural Features  Satisfaction  Waste  Water	Recommendations & Objectives
Education & Culture	Access to Diverse Opportunities  Culture & Identity  Engagement & Inclusion	City
Housing	Housing	
Mobility	Mobility Street Network	
Safety	Climate & Risk  Environment  7  Safety	