# **Regional Food System Plan Preliminary Report Outline**

# **Executive Summary**

# **Chapter 1: Introduction**

## • 1.1 Purpose Statement

- o Purpose Statement
  - » Commission Introduction
  - » Food System Definition
  - » COVID-19 Disclaimer
- o The Region & Need for Regional Planning
- o Building on Existing Initiatives & Assets
- o Equity & Inclusion in the Planning Process
- Food Access
- o Agricultural & Natural Resources
- o Urban-Rural Link

# • 1.2 Organizational Structure

- o Advisory Committee
- o Environmental Justice Task Force

#### • 1.3 Public Outreach and Involvement

- o Importance of Public Participation
- o Public Participation Plan
  - » Primary Organization Involvement
  - » Listening Tour
  - » Web, Newsletter, & Email
  - » Public Meetings
  - » Public Meetings Hosted by Community Partners
  - » Focus Groups
  - » Surveys
  - » Site Visit Outreach
  - » Asset Maps

# • 1.4 Report Outline

# **Chapter 2: The Food System**

# • 2.1 Introduction to the Food System

- o Food System Definition (Restatement)
- o Regional/Community Food Systems Planning Background

## • 2.2 Agricultural Production

- o Background
- o Agriculture in SE WI
- » Development Pressure & Existing Farmland
- » Planned Farmland
- » Farm Production & Revenue
- » Organic Agriculture
- » Agricultural Producers
- » Farm Financing & Equity in Farm Financing
- » Introduction to the Farm Bill
- » Urban Agriculture
- » Community Gardening
- » Land Use Regulations & Zoning Barriers to Urban Agriculture
- » Other Barriers to Urban Agriculture
- » Vertical Agriculture
- Regional Asset Maps

## • 2.3 Processing

- Types of Food Processing
- o Processing Infrastructure
- o Regulation of Food Processing
  - » Labeling & Packaging

## • 2.4 Food and Beverage Manufacturing

- Introduction to the Food and Beverage Manufacturing Industry Cluster
- o Food and Beverage Manufacturing in Southeastern Wisconsin
  - » Economic Indicators
  - » Exports & Imports
  - » Sales & Revenue
  - » Average Annual Wage
  - » Change & Expected Change

#### • 2.5 Distribution

- Types of Food Distribution
- Food Transportation
  - » Food Miles
  - » Regulation of Food Transportation
  - » Supply Chain
  - » Regional Freight Transportation Infrastructure
- o Food Hubs

#### • 2.6 Point of Sale

- o Grocery Retail
  - » Convenience Stores
  - » Full-Service/Supermarkets
  - » Co-ops & Alternative Grocery
- Food Service Industry
  - » Commercial vs. Noncommercial Foodservice
  - » Food Service Workforce
- o Direct-to-Consumer
  - » Community Supported Agriculture (CSA)
  - » Fresh Farm Atlas

#### • 2.7 Consumption

o Brief Intro (Chapter 3 covers Consumers in depth)

#### • 2.8 Food Waste

- Food Waste Statistics
- Food Waste Reduction or Re-Use
  - » US EPA Food Recovery Hierarchy
  - » Gleaning
  - » Composting
- o Food Waste in Southeastern Wisconsin

#### • 2.9 Conclusions

## **Chapter 3: Consumers**

#### • 3.1 Introduction

## • 3.2 Population

- o Population Size, Growth, & Distribution
- o Race/Ethnicity
- o Age Distribution
- o Educational Attainment
- o Housing
  - » Household Type
  - » Household Size

## • 3.3 Economy

- o Total Employment
- o Employment by Industry Group
  - » Average Annual Wage
  - » Earnings by Sector
- o Spatial Mismatch & Job/Housing Balance
- Transit Access to Jobs
- o Personal Income (Household/Per Capita)
- o Poverty Status
- o Economic Development
- o Food Related Entrepreneurship

#### • 3.4 Health & Nutrition

- Health Factors
- o Social Determinants of Health
  - » County Health Rankings
- o Health Equity
  - » Produce Prescription Programs
- o Healthcare Institutions & Food
- o Well-Rounded Nutrition
  - » Dietary Advice Guidelines
- o Food Safety

## • 3.5 Education

- o Food Literacy & Education
- o Workforce Development
- o Health & Nutrition Education
  - » Farm to School
  - » School Gardens
  - » Farming Educational Programs
- School Meals

## • 3.6 Food Security

- o Equal Access to Food
  - » Food that is Safe, Fresh, Nutritious, Affordable, & Desirable
- USDA Food Distribution Programs
- Infrastructure

# **Chapter 4: Environmental Stewardship**

#### • 4.1 Introduction

## • 4.2 Natural Resources

- o Environmental Corridors
- Natural Areas & Critical Species
- o Soil
- Water
- o Vegetation

## • 4.3 Agricultural Impacts on the Environment

- o Industrial Agriculture
- o Sustainable Agricultural Practices
- o Community Health & Welfare

## • 4.4 Agricultural Effects on the Climate

- o Climate Change
- o Greenhouse Gas Emissions

# **Chapter 5: Recommended Plan**

## • 5.1 Purpose Restatement

# • 5.2 Objectives

- o Well-connected regional system of shareholders
- o Readily accessible and affordable fresh food options
- o Reduced economic & health disparities
- o Improved and expanded transportation options
- o Increased locally owned & sustainable farming operations
- o Continued stewardship of productive agricultural land and sensitive natural resources
- o Increased educational efforts & food literacy

#### • 5.3 Recommendations

- o Include a Chart (Objectives and Workable Solutions)
- o Implementation Agencies and Organizations

## • 5.4 Monitoring of Recommendations

- Monitoring Frequency
- Measures
- o Anticipated Source of Data

## **Appendix: Case Studies**

## Case Study

- o City of Columbus & Franklin County, Ohio Local Food Action Plan
- o Denver Food Vision
- o Greater Philadelphia Food System Plan
- o New Haven Food Action Plan
- o Regional Food System Plan for Vermont's Northeast Kingdom

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