



Envision Columbus 2040 Comprehensive Plan

ADOPTED October 15, 2018

SOMETHING
GO
OD





Contents

1 The Future City.....	1.1
2 Plan Implementation.....	2.1
Appendix The Existing City.....	A.1



KENDIG KEAST
COLLABORATIVE

1415 Highway 6 South, Suite D100
Sugar Land, TX 77478
Telephone: 281.242.2960

www.kendigkeast.com

iteris[®]

KM **KIRKHAM**
MICHAEL



ENVISION COLUMBUS 2040 Comprehensive Plan

The Future City

ADOPTED October 15, 2018

Contents

Vision	1.2
---------------------	------------

Introduction	1.2
---------------------------	------------

Demographic Projections.....	1.6
------------------------------	-----

Strategic Outlook: Focus Areas, Goals and Recommendations.....	1.10
--	------

Sidebars

Comprehensive Plan Focus Areas.....	1.3
-------------------------------------	-----

Why Plan?.....	1.4
----------------	-----

Firm in Intent, Yet Flexible in its Application.....	1.4
--	-----

Planning Framework.....	1.5
-------------------------	-----

Figures

TFC Figure 1, 2040 Population Projections.....	1.7
--	-----

TFC Figure 2, Land Use Area: Existing and Projected.....	1.8-1.9
--	---------

Focus Area 1: Growth Capacity and Economic Performance 1.12

Guiding Principles.....	1.12
-------------------------	------

Goal 1.0	1.13
-----------------------	-------------

Growth Sequencing Program.....	1.15
--------------------------------	------

Policies: Growth Management	1.23
--	-------------

Economic Performance.....	1.24
---------------------------	------

Goal 2.0	1.25
-----------------------	-------------

Policies: Economic Performance	1.33
---	-------------

Sidebars

Cluster Development.....	1.15
--------------------------	------

Patterns of Growth.....	1.18-1.19
-------------------------	-----------

Top Strategies to Promote Building Reuse.....	1.21
---	------

Factors that Matter to Businesses.....	1.25
--	------

Economic Opportunity: Incubation, Innovation Centers, and Coworking.....	1.30-1.31
--	-----------

Tables

TFC Table 1, Growth Sequencing and Demographic Projections.....1.16

Maps

TFC Map 1, Growth Sequencing.....1.17

Focus Area 2: Utilities Infrastructure and Public Services.....1.34

Guiding Principles.....1.34

Goal 3.0.....1.35

Potable Water Supply, Treatment Distribution and Storage.....1.35

Wastewater Collection and Treatment System.....1.36

Storm Drainage System.....1.38

Goal 4.0.....1.40

Policies: Utilities Infrastructure.....1.41

Maps

TFC Map 2, Wastewater Improvements.....1.37

TFC Map 3, Fire Service Area and Growth Sequencing.....1.40

Focus Area 3: Transportation Infrastructure.....1.42

Guiding Principles.....1.42

Introduction.....1.43

On Mobility.....1.43

Transportation and Land Use.....1.44

Goal 5.0.....1.45

Policies: Vehicular Transportation Infrastructure.....1.58

Goal 6.0.....1.58

Introduction.....1.58

Pedestrian Mobility.....1.59

Bicycle Mobility.....1.61

Policies: Active Transportation Infrastructure (Pedestrian / Bicycle).....1.62

Tables

TFC Table 2, Proposed Gateway Enhancements.....1.57

Sidebars

Streetscape Enhancements.....1.55

Maps

TFC Map 4, Thoroughfare Plan.....1.51
TFC Map 5, Active Transportation and Future Trails.....1.63

Focus Area 4: Downtown.....1.64

Guiding Principles.....1.64
Introduction.....1.65
Goal 7.0.....1.66
Policies: Central Business District (Downtown).....1.76
Policies: Urban Design.....1.77
Policies: Historic Preservation.....1.77

Figures

TFC Figure 3, Columbus Downtown Business Association Downtown Shopping Promotions.....1.67
TFC Figure 4, Columbus Districts, Buildings and Bridges on the National Register of Historic Places.....1.71

Sidebars

Parklets.....1.72

Maps

TFC Map 6, Downtown Improvements.....1.69

Focus Area 5: Housing and Neighborhoods.....1.78

Guiding Principles.....1.78
Introduction.....1.79
Goal 8.0.....1.83
Affordability.....1.83
Diverse Housing Needs.....1.87
Seniors.....1.93
Policies: Housing.....1.97
On Neighborhoods.....1.98
Goal 9.0.....1.98

Tables

TFC Table 3, Zoning Districts that Allow Residential Uses.....1.82

Figures

TFC Figure 5, City Responsibilities.....1.81
TFC Figure 6, Trade-offs of Housing and Transportation Costs by Location to CBD.....1.84

Sidebars

The Housing Strategy.....1.85

Housing Options for Aging in Place.....1.96

The Neighborhood Unit.....1.99

What is the difference between a Neighborhood and a Subdivision?.....1.101

Seven Essential Neighborhood Planning Processes.....1.103

USGBC LEED-ND Sustainable Neighborhood Development.....1.106

Focus Area 6: Parks, Recreation and Open Space.....1.108

Guiding Principles.....1.108

Goal 10.0.....1.109

Policies: Parks and Open Space Areas.....1.123

Policies: Environmental.....1.123

Tables

TFC Table 4, Park Type Needs Based on NRPA Parkland Standards.....1.109

Sidebars

National Recreation and Parks Association (NRPA) Three Pillars.....1.110

The Benefits of Parks in Advancing the Development of Healthy Communities.....1.112

NRPA's Proragis™.....1.119

Focus Area 7: Land Use and Community Character.....1.124

Guiding Principles.....1.124

Prologue.....1.125

Introduction.....1.125

Goal 11.0.....1.126

Columbus Land Use Designations.....1.126

Columbus Land Use Character Classifications.....1.131

Future Land Use Map.....1.147

Policies: Land Use.....1.151

Maps

TFC Map 7, Future Land Use.....1.149

Plan Implementation: Introduction 2.2

Guiding Principles.....	2.3
Plan Implementation Methods.....	2.4
Project Definition.....	2.6
Sidebars	
Why This Final Plan Section is Important for Columbus.....	2.4
Why Program Improvements?.....	2.6
Questions to Consider.....	2.9
Figures	
IMP Figure 1, Project Lifecycle.....	2.7

Plan Implementation: Plan Administration 2.10

Education.....	2.10
Definition of Roles.....	2.10
Monitoring the Plan.....	2.11
Plan Amendment Process.....	2.12
Ongoing Community Outreach and Engagement.....	2.15
Performance Measures and Indicators.....	2.15
Strategies, Actions and Initiatives.....	2.20
Sidebars	
Adaptive Management.....	2.11
Types of Amendments.....	2.13
enCodePlus™.....	2.21

Plan Implementation: Implementation Action Plan 2.22

Short-term Implementation Actions (Years 1-3).....	2.32
Tables	
IMP Table 1, Implementation Action Plan.....	2.24-2.31
IMP Table 2, Short-term Implementation Actions.....	2.33