# PLANNING ORANGE

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# A COMMUNITY FOR EVERYONE

November 19th, 2018

This document is dedicated to all current and future generations that call Orange Township home.

Introduction	6
Prologue ———	7
Studio Profile	8
Special Thanks	9
Vision Statement & Themes	
Previous Plans	11
Planning for a Township	13
Current Conditions	15
Outreach Methods	22
Community Facilities	28
Assessment	29
Public Input	31
Goals and Strategies	33
Utilities & Infrastructure	36
Assessment	
Public Input	
Goals and Strategies	41



Transportation	44
Assessment	45
Public Input	
Goals and Strategies	
Economic Development	52
Assessment	53
Public Input	55
Goals and Strategies	57
Zoning & Land use	60
Assessment	61
Public Input	
Goals and Strategies	64
Housing	68
Assessment	69
Public Input	
Goals and Strategies	

Community Image	78
Assessment	
Public Input	81
Goals and Strategies	
Natural Resources and Conservation	86
Assessment	
Public Input	89
Goals and Strategies	91
Subareas	94
Appendix	
References	112
Supplemental Information	114
Public Input Data	
Figure Index	158











Through the initiative of Planning Director Michele Boni, The Ohio State University's City and Regional Planning Department was engaged to coordinate an update to Orange Township's 2010 Land Use Plan (http://orangetwp.org/Index.aspx?NID=189). As an OSU MCRP alumnus, Ms. Boni knows firsthand the quality planning work produced throughout Central Ohio by these talented students. After several organizational meetings during the spring and summer, it was decided that the Autumn 2017 Graduate Comprehensive Planning Studio would take on this challenge.

With only 15 weeks to work, eight graduate students from a variety of backgrounds were entrusted with this important project. They completed key research that provided a baseline of knowledge; they gathered significant community input and delved into issues that have real impact on the residents; they made numerous informal visits to the area and held public meetings during the first weeks of September, October, November, and December. Several guest speakers in various areas of expertise were brought in for the benefit of the students. These efforts, combined with input from community leaders and stakeholders, provided the students with fundamental knowledge of Orange Township. Because of these intense efforts, I believe their recommendations are both legitimate and essential to secure the future of this growing community!

It has been a privilege for me to lead these outstanding young professionals in this effort. The Township Trustees, Staff, residents, and other stakeholders have been welcoming, helpful and candid, which facilitated a superior product. The project's website - www.planningorange.weebly.com - included a survey that generated a statistically valid response. A new Twitter account - @PlanningOrange - helped spread the word about the project via social media and advertise public meetings. Media coverage from the Delaware Gazette as well as This Week News generated excitement about the project.

This document consists of original writings, exhibits and recommendations based upon professional research and legitimate community input. It is my sincere hope that the goals, objectives and ideas within this document will be implemented for the benefit of Orange Township residents and businesses for generations to come.



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Through this plan, we will create a thriving, inclusive, and balanced community, in which residents are proud to live, work, and play.





### Planning Orange Themes

Thriving: Orange Township is thriving economically, socially, and academically. The success of Orange Township's economic development is made clear through the many commercial and industrial entities within the area. It is home to thousands of residents, who value the open space and walking paths provided by their neighborhoods. Academically, Olentangy School District is state-renowned for its exceptional education and amenities.

Inclusive: People of all ages, nationalities, and backgrounds are able to take part in the amenities offered to them by the natural features, social fabric, and economic strength of Orange Township.

Balanced: The Township strives for a balanced development pattern and hopes to continue that trend through this plan. Preserving social amenities and natural resources while encouraging future businesses and supporting residents is one of the core themes for this plan.

### What is a Comprehensive Plan?

Comprehensive planning is a process that is used to create goals and a long-term vision that will guide future growth and development in a community. Comprehensive plans look at the issues and opportunities that the community will likely face within the next ten to twenty years, and provide solutions for these issues while taking advantage of the opportunities. The comprehensive planning process often uses input from residents and other stakeholders to determine the strengths, weaknesses, and trends as a way to help establish goals and a vision for the community. These plans are often broad, but are still used as a reference by planning and zoning departments when making decisions on growth and development issues.

Comprehensive planning has always been important for Orange Township. The most recent update to the plan was the 2010 Comprehensive Land Use Plan, which was published by the Delaware County Regional Planning Commission in July 2010. The Planning Commission met with the Orange Township Zoning Commission and the Board of Zoning Adjustment (BZA) to update the goals of the 2001 Comprehensive Plan by having them assign a value to certain issues to help decide which were the top priorities. The 2010 Comprehensive Plan presents well-documented goals and actions for Orange Township to help guide development pressures. However, the plan did not provide a distinct vision statement or an implementation strategy to help the Township achieve these goals. A community can have a forward-thinking plan that envisions an exciting future, but such a plan will not come to fruition without providing strategies to achieve the goals it presents.



Orange Township

Delaware County, Ohio

In the seven years since the Delaware County Regional Planning Commission created the 2010 Comprehensive Plan, Orange Township and Delaware County have become one of the fastest growing areas in the state of Ohio and the nation. As a result of this growth, Orange Township has become one of the most desirable communities in Central Ohio to live and work in. Although the goals and recommendations in the 2010 plan are still relevant, it is important to reassess the issues and concerns facing the Township. This comprehensive plan update will focus on the issues of community image, housing, zoning and land use, economic development, transportation, utilities and infrastructure, community facilities, and natural resources and conservation.



### The Comprehensive Planning Process

The update or creation of a comprehensive plan is a daunting task, but if approached correctly it can be accomplished in a timely manner. The three major steps of creating a comprehensive plan are:

- Collecting and analyzing data;
- Creation of goals, strategies, and a vision
- Creation of the document.

This comprehensive plan update was created by a team of students from the Ohio State University's Masters of City and Regional Planning Program who worked in collaboration with the Zoning Department and community stakeholders from Orange Township. The team has met with Township officials and community members, held public meetings, and provided a survey to gather data. This data helped develop the goals, strategies, and vision that are representative of all members of the community.

### Previous Comprehensive Plans

Comprehensive Land Use Plan (2010) Comprehensive Plan (2001) Elmer Comprehensive Plan (1991)

### Other Influential Plans

Delaware County Economic Development Plan (2017) Delaware County Historic Preservation Plan (2017) Delaware County Transportation Plan (2017) Delaware County Open Space and Recreation Plan (2015) Delaware County Land Use Policy Framework Plan (2013) Parks, Trails, and Greenways Master Plan (2008) Parks Trails and Greenways Master Plan (2003) Delaware County Thoroughfare Plan (2001) ODOT U.S. 23 Access Management Study Countywide Comprehensive Plan (1993)

### How Do You Plan for a Township?

Townships are relatively small pieces of land (usually no larger than thirty-six square miles). They are created to designate land ownership or to establish a form of local government. Within the United States, there are two different types of townships.

The first type of township is a survey township. These townships were created as the United States expanded. The federal government used survey townships to survey and sell public land, as well as to designate property ownership. For example, the Land Ordinance of 1785 established survey townships in what would eventually become Ohio. As the states and Native Americans relinquished lands in the Northwest Territory to the federal government, surveyors were to divide the territory into individual townships. Each township was to be square. Each side of the square was to be six miles in length, and the completed square would include a total of thirty-six square miles of territory. The Township would then be divided into one-square mile sections, with each section encompassing 640 acres. Each section received its own number. Section sixteen was set aside for the use of the public schools. The federal government reserved sections eight, eleven, twenty-six, and twenty-nine to provide veterans of the American Revolution with land bounties for their service during the war. The government would sell the remaining sections at public auction. The minimum bid was 640 dollars per section or one dollar for each acre of land in each section. From time to time, townships were surveyed that measured only five miles on a side or which had other variations on the usual form of thirty-six one square mile sections.

The other type of township is known as a civil township; Orange Township falls into this category. Typically, a board of township trustees oversees the Township. The major issues that a civil township government addresses are cemetery maintenance, trash collection, road upkeep, and snow removal. Civil townships are most common in rural areas, but even large cities sometimes expand around townships or parts of townships. Townships are commonly annexed into a municipality as a town or city develops and expands. For example, Mill Creek Township in Hamilton County, Ohio no longer exists, as several cities, most notably Cincinnati, absorbed the Township by annexation, acquisition or other means.

In 2000, 16,504 civil townships existed in the United States. These townships existed in twenty states, primarily states in the Northeast and Midwest. Over the course of Ohio's history, at least 1,340 townships have existed within the state. Civil Townships, such as Orange Township, have legal limitations regarding township governance. Orange Township is not designated as a home rule township, meaning

it is a statutory township that does not have inherent power, only those that are delegated or reasonably implied by the state. Chapter 504 of the Ohio Revised Code details qualifications for townships to adopt limited home rule government and enforce more powers of self-governance<sup>1</sup>.

Because of the statutory designation of Orange Township, Ohio Revised Code may be referenced when looking to justify land use action. Section 519.02 outlines the purposes for zoning and that zoning resolutions must be made "in accordance with a comprehensive plan"<sup>2</sup>. In 2004, Ohio House Bill 148 expanded the purposes of zoning for townships by allowing them to zone "in the interest of the public health, safety, convenience, comfort, prosperity, or general welfare," whereas prior, it was limited to the purposes of health, safety, and morals<sup>3</sup>. The bill also removed "morals" from enabling legislation for zoning and enabled authority to adopt reasonable residential landscaping and architectural standards, excluding exterior building materials.

Ohio Senate Bill 18, adopted 34 days after Ohio House Bill 148, removed general welfare zoning authority for residential land use regulation, reducing township authority to regulate density by limiting its justification to health and safety. Senate Bill 18 was found unconstitutional in 2005 by Franklin County Court of Appeals, Tenth Appellate District, No. 07AP-738 and in Akron Metropolitan Housing Authority Board of Trustees v. State of Ohio, 2008-Ohio-2836<sup>4</sup>.

This document makes recommendations that are specific and legally suited for Orange Township.

### Overview

This narrative presents a summary of the current conditions and demographic characteristic forecasts for Orange Township. Significant findings are presented along with a summary of the data. The current conditions data helps give insight into the patterns that will affect the Township's future.

The primary sources of information were provided by the 2010 US Census, 2015 US Census, Mid-Ohio Regional Planning Commission, Ohio Development Services Agency, and the Delaware County Regional Planning Commission (DCRPC). This sections addresses the following:

Current Conditions Sections

- Key Demographic Findings
- Population Characteristics
- Population Forecasts
- Transportation
- Economic Conditions

### Key Demographic Findings

Current Population: Orange Township had an estimated population of 28,117 in 2015, that represented about 9,545 households.

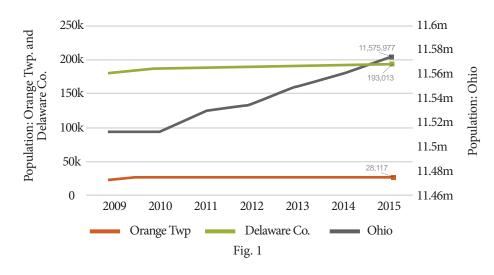
Population Trend: Orange Township has consistently grown since 1960, with little data showing any population decline over the decades.

Future Population: The Township's population is projected to continue to grow to over 37,038 by the year 2040. This increase is attributable to the proximity of the City of Columbus, which is projecting to have a population over 1 million within the city alone by the year 2020.

Age Distribution: In 2015, the median age for the Township was estimated at 35. This median age, along with the population growth from the year 2010 to 2015, is estimated to be caused by young families moving to the Township.

Regional Comparison: Orange Township's population shares many characteristics to neighboring townships in Delaware County. The Township is predominately white, well-educated, and middle class. Orange Township's population is distinguished from others in Delaware County in that it is growing faster, has higher education rates, and maintains a relatively young age.

Orange Township, Delware County, and Ohio Population Data from Census Bureau



### **Population Characteristics**

Median Age:	35.1	37.8	39.2
C C	Orange Twp.	Delaware County	Ohio

All regions are similar and are likely to share common trends and patterns. Dominant age groups are 5-19 and 25-44. This shows that the population primarily consists of grade school students and younger working class families. The Olentangy School District and major regional employers are most likely the magnets pulling these people to Orange Township.

# **JRRENT CONDITIONS**

Orange Township, Delaware County, and Ohio 2015 Age Breakdown Data from Census Bureau

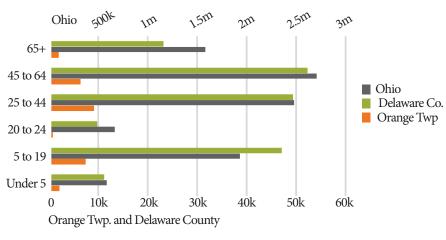
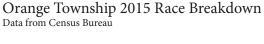
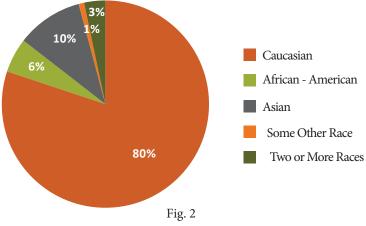


Fig. 3





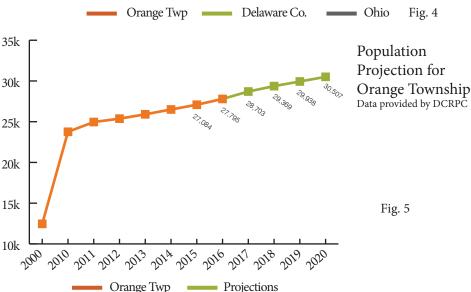
### **Population Forecasts**

Future population forecasts are based on understanding historic trends combined with development and demographic trends. The following forecast has been calculated by the Delaware County Regional Planning Commission (DCRPC), based on the Housing Unit Method, and has been projected up to the year 2020:

- Orange Township has grown 16.37% from 2010 to 2015 based on American Community Survey 5-Year Estimates.
- Contributing factors for the current population growth include: attractive cost of living, high performance schools, access to jobs, Colleges/Universities diverse economic profile, and a large healthcare economy.
- Given the proximity of Orange Township to the City of Columbus and the quality of public schools located within Orange Township, it should be expected that the projected populations for the area are to hold true, if not surpassed.

### Data from Census Bureau 5,156,546 80k Orange Twp. and Delaware Co. Housing Units 70k 70,578 60k 50k 40k 30k 20k 10,012 10k 0 2010 2011 2012 2013 2014 2015 Orange Twp Delaware Co. 35k 30k

**Total Housing Units** 



5.16m

5.15m

5.14m

5.13m

5.12m

5.11m

5.1m

Ohio Housing Units



### Transportation

Transportation is a major concern for residents of Orange Township. Below are some of the main transportation issues that affect the area.

- Traffic: Heavy traffic along the US-23 corridor is of high concern, especially during the morning and evening peaks. Other roads with high traffic volumes include The Polaris Commercial Loop; Powell Road from SR-315 to Polaris Parkway; Orange Road; Old State Road.
- Mode Share: Commuting alone by automobile is the primary mode of transportation in and around Orange Township; it is also the least efficient mode. It requires the most amount of space while moving the least amount of people. The second highest mode share is carpooling, followed by walking to work.
- Work Destinations: Most residents in Orange Township generally have average commute times that range from 18 to 27 minutes. Primary work destinations are mostly based in Columbus, with nearly half of all workers commuting to the City. Other prominent job destinations include Westerville, Dublin, Worthington, and Delaware.

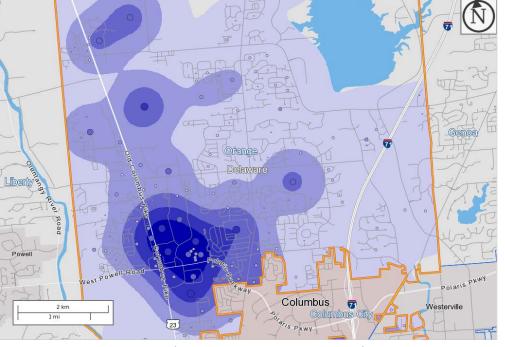


Fig. 6

Job Locations in Orange Township<sup>5</sup>

### **Economic Conditions**

The economic conditions in Orange Township have improved since the 2010 Land Use Plan when the area and the nation were recovering from a recession. This improvement has happened through successful economic development ventures, improved transportation systems, a growing region, and a population increase in the area.

### Employment:

The current economic conditions in Orange Township are believed to be sound and well-founded. That is due to a strong workforce, a multitude of job opportunities, and a steadily growing population. There are over 2,000 employers within the Township; this signifies that there are a variety of employment opportunities for residents that live within and around the area. This is also made clear by the unemployment rate in Delaware County that was listed at 3.8% as of August 2017, the lowest such rate among its neighboring counties. Income and wages are above average for Delaware County and its residents, as the average employee brings home \$850 or more per week. The majority of Orange Township residents fall into the \$100,000 - \$149,000 income bracket, with \$200,000 and above as the second highest earning category. The majority of residents within Orange Township have occupations in either management or sales positions.

Orange Township holds many top employers, which include Mount Carmel and Olentangy Schools. However, a large percentage of Orange Township residents commute outside of the area for work.

### Zoning and Land Use:

According to Delaware County, the occupied land use mix of Orange Township as of 2015 consisted of 32% residential, 10% agriculture, 7% commercial, 3% industrial, and 5% institutional. Additionally, rivers and lakes make up 11% of the land, while parks and open space accounts for 18% of the total land in Orange Township. The remaining 14% of land is vacant. It is important to note that the largest amount of land use is designated for residential use, which brings in a vast proportion of tax revenues. Property tax is the most prominent revenue source that funds Orange Township's public services and operations. This means there is a significant share of tax revenue being reinvested back into the community, mostly for the school district and infrastructure improvements.

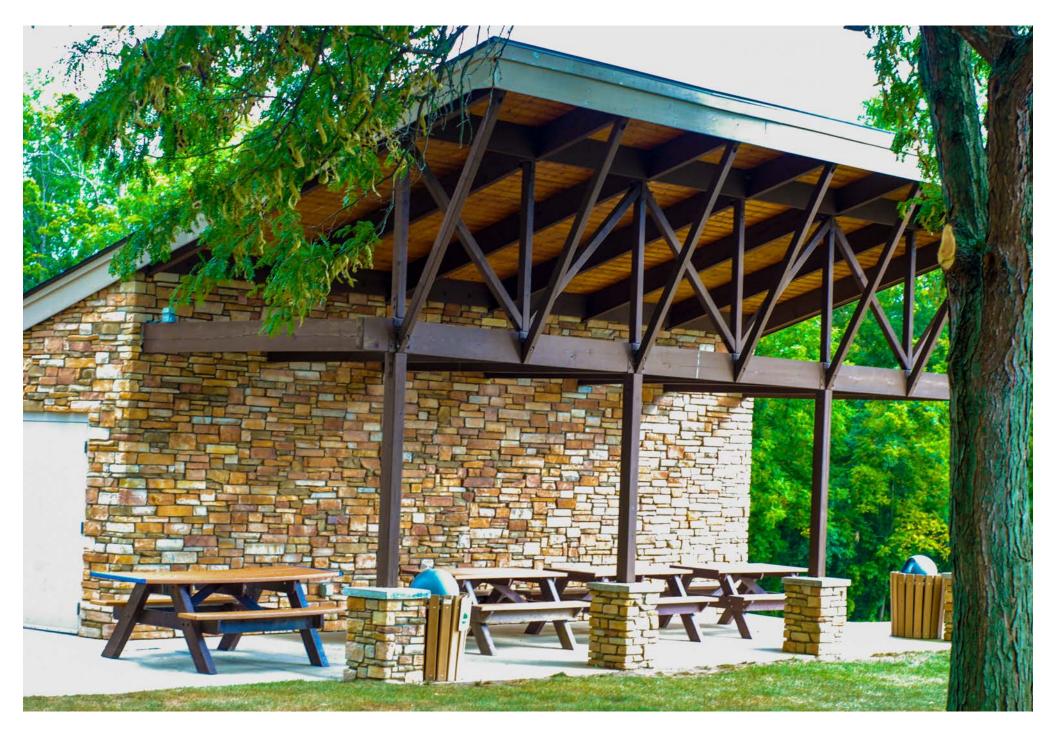


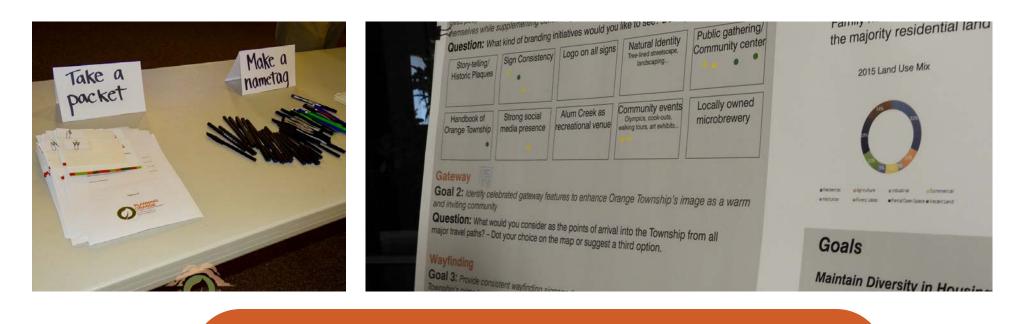
### Delaware County Largest Private Sector Employers<sup>6</sup>

-	-	
Company	Employees	Business Services
JP Morgan Chase & Co.	10,197	Financial Services back office, software development, data center
The Kroger Co.	800	Great Lakes distribution center of supermarket retailer
DHL Supply Chain	744	Americas HQ, logistics services
American Showa, Inc.	560	Manufacturing and R&D of shock absorbers and power steering systems
Vertiv Co.	550	HQ, manufacturing of power equipment for industrial and data centers
McGraw-Hill Education	500	Distribution of education publications, development of digital learning products
Optum	500	Insurance and workers compensation office
Advanced Auto Parts	406	Auto parts distribution
PPG Industries	359	Paint and resins manufacturing, R&D
JEGS High Performance	350	HQ and distribution of auto and truck parts

### Delaware County Census Employment Data<sup>7</sup>

Agriculture, forestry, fishing, and hunting, and mining       11       +/-19       0.1%         Construction       345       +/-112       2.3%         Manufacturing       1,187       +/-218       8.1%         Wholesale Trade       532       +/-152       3.6%	
Manufacturing1,187+/-2188.1%Wholesale Trade532+/-1523.6%	
Wholesale Trade         532         +/-152         3.6%	
Retail Trade 1,856 +/-298 12.6%	
Transportation and warehousing, and utilities444+/-1503.0%	
Information 344 +/-123 2.3%	
Finance and insurance, and real estate and rental and leasing2,444+/-34316.6%	
Professional, scientific, and management, and administrative and2,028+/-29213.8%	
waste management services	
Educational services, and health and social assistance3,071+/-33620.9%	
Arts, entertainment, and recreation, and accommodation and food services1,021+/-2046.9%	
Other services, except public administration717+/-2114.9%	
Public administration707+/-1554.8%	





**OUTREACH METHODS** 



# OUTREACH METHODS

### Overview

The planning process took place between August and December 2017 in collaboration with the students of the Masters in City and Regional Planning program at the Ohio State University. During this time, stakeholder comments were gathered, three public meetings were organized to engage the community, technical research and analysis was carried out, and as a result, the updated comprehensive plan was developed containing the vision, goals, and strategies for Orange Township.

### Public Meeting One

The first public meeting was held on the September 12th, 2017 and was attended by about 20 participants. The meeting was organized to collect the public's input on the Township's strengths-weaknessesopportunities-threats (SWOT). Attendees submitted 193 comments. The results were consolidated and organized by major themes heard during the meeting. These themes are now the chapters of the updated plan.

### Public Meeting Two

The second public meeting was held on the October 5th, 2017. It was attended by 15 participants. The meeting was structured to collect more specific public comments for the final themes. Posters and maps with draft goals and potential recommendations were presented, and input was gathered by "dotting" the preferred recommendations. The results refined the goals and strategies.

### Public Meeting Three

The third public meeting was held on November 2nd, 2017. It was attended by 25 participants. In this presentation-oriented meeting, the planning team revealed the final draft goals and strategies. This was followed by conversation with the public which helped gather additional feedback.



### Other Public Engagement

In addition to the formal meetings, members of the studio also reached out to residents in informal meetings. This included passing out survey cards to residents around the Township and at an Olentangy Orange High School football game. An online public survey was also created to gain insight into the Township residents' concerns.

### Stakeholder and Client Involvement

Assessing the governmental structure, roles and responsibilities, key contact persons, etc.

Understanding the current conditions of the Township.

Gathering local officials' perspectives on the challenges and opportunities in the community.

Understanding the expectations from the updated plan.

# OUTREACH METHODS

### Community Engagement

Three public engagement meetings were organized where participants shared their ideas and reviewed the findings on the updated plan. This generated key comments from about 60 participants. Themes of the three meetings were discussed on the previous page and in the comments database included in Appendix C.3.

471 respondents completed the survey. The resulting database is included in the document appendix.

### Technical Research and Analysis

Review of existing and previous plans.

The planning team visited the site area.

Analysis of existing conditions and trends related to demographics, economic conditions, and land use patterns.

Legal analysis of existing regulations and codes for each recommendation made.

Web research carried out for best practice analysis from comparable cities / townships.

Plan Vision statement was published for public voting via Facebook.

### Client and Committee Review

The draft Plan Update was reviewed with the Planning Committee.

Subject matter experts consulted for direction and feedback.

### The Updated Plan

Formulation of eight main topics including goals & strategies. In addition to subarea recommendations.

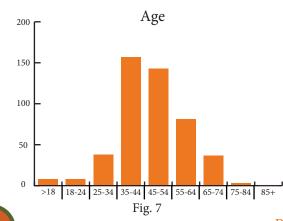
# OUTREACH METHODS

### Community Survey Overview

A survey was published to gather input from residents, business owners, and employees of Orange Township; 471 responses were collected. The survey was debuted at the first public meeting on September 12, 2017 and closed on October 31, 2017; It was reopened for another week on November 7, 2017 due to popular demand. The enthusiastic responses, summarized below, were used heavily to inform the team about what important community issues needed to be addressed. It included qualitative and quantitative data, revealing community trends, important topics, and areas of concern.

### Age and Gender

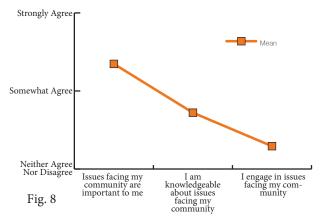
The age distribution of the responses correlates well to ACS 2015 5-year estimates for age distribution, with the exception of those under 18 years old. The ACS 2015 5-year estimate predicted an average age of 35 in the Township; the survey's average age was approximately 15 years older at age 50. Attempts were made to reach youth populations, but collecting responses from minors was challenging. Gender was represented almost equally in responses.

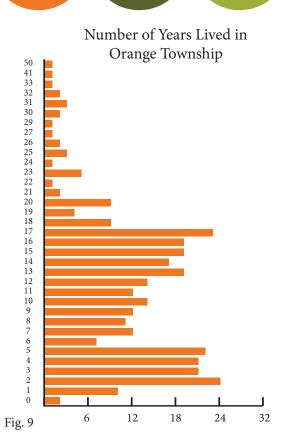


### Relationship to Orange Township

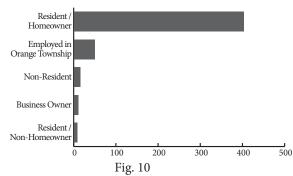
Respondents were asked to select their relationships to Orange Township. By a vast majority of 402 selections, "Resident/ Homeowner" was the most selected response. A separate question gauged the number of years that residents who live in the Township have lived there. The second most selected relationship to Orange Township was "Employed within Orange Township" at 49 responses.

Community Issues and Engagement





Relationship to Orange Township





### Areas of Interest and Community Issue Engagement

Community issues and areas of interest were measured in the survey through a Likert scale and ranking system, respectively. The Likert scale indicates level of agreement with three statements of knowledge, engagement, and personal importance of community issues. Results indicate that respondents are, on average, fairly concerned about community issues, slightly knowledgeable about community issues, and infrequently engage in community issues.

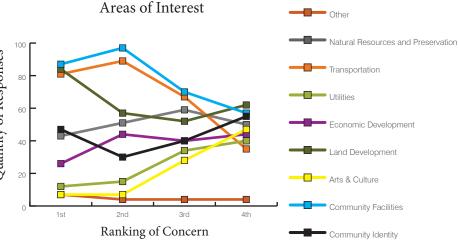
Community issues that respondents were interested in were organized into 9 areas of interest, as seen in Figure 11. The visualized data represents the aggregated responses for the top four priorities. In the first priority, three main issues clearly stand above the rest: Community Facilities as the most chosen first priority area of interest, and Land Development and Transportation as the second and third, respectively. In the second priority, Community Facilities, Transportation, and Land Development are reordered in the top first, second, and third most chosen priority area of interest, respectively. In the third priority, Community Facilities, Transportation, and Natural Resources and Preservation were selected as the top first, second, and third most chosen priority area of interest, respectively.

# OUTREACH METHODS

From this analysis, Community Facilities, Transportation, Land Development, and Natural Resources and Preservation are the top four areas of interest.

The comments and concerns associated with the areas of interest that respondents ranked as their top three primarily detailed dissatisfaction with traffic flow, township character, trail connectivity, and the volume, velocity, and veracity of land development. Business development is both desired and opposed, and green open space is heavily valued.

### Unique Characteristics of Orange Township



How do you define the unique characteristics of Orange Township?



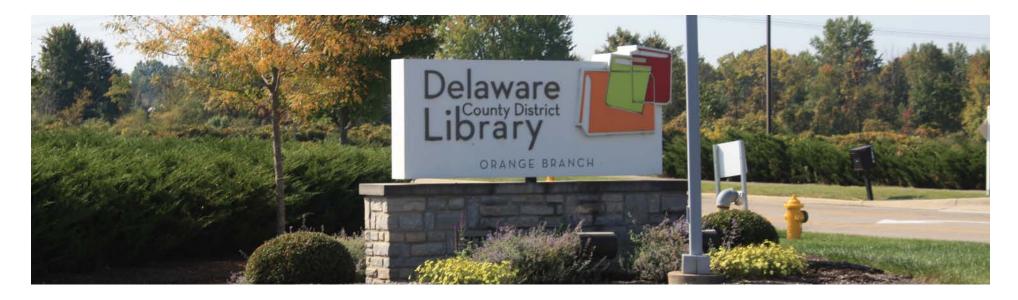
Respondents defined Orange Township as many things, with some being contradictory. Some respondents may have referenced current conditions instead of what they desired most for these conditions in the Township. Quickly developing, rural, small-town, traffic-congested, sprawled, bland, educated, endowed with great

schools, and welcoming were all used to define the Township's unique characteristics.









### Overview

The Township has a diverse supply of facilities and a variety of services are provided through Delaware County. Since the 2010 plan, the Township has added two hospital facilities, Mount Carmel Lewis Center and Nationwide Children's Hospital, and a public library, Delaware County District Library Orange Branch.

### **Fire Protection**

The two fire stations in the Township are located near the two largest thoroughfares in the Township being US-23 and South Old State Road. Both stations are manned full time by firefighters and paramedics.

### Historical Sites

Structures and archaeological sites make up the historic sites throughout the Township. The Lewis Center area was originally platted to be a rail stop along the St. Louis, Chicago, and Columbus railroad. Utilizing the history of this site could be advantageous for the Township.

### Hospitals

Since the 2010 Comprehensive Plan, four medical facilities have been added to the Township. The \$437 million Mount Carmel-Lewis Center facility was completed in November, 2015. The facility includes an urgent-care center and primary and specialty physicians. Ohio Health operates two facilities as well: one urgent-care facility and one facility located in Kroger on US-23. Nationwide Children's hospital is the fourth facility, which is located near the southern border on US-23.

### Library

The Delaware County District Library-Orange Township Branch was built in 2012. The addition of the library provided a much needed amenity for the Township. The library was a quick success with the community; over 7,000 customers visited within the first two months.

### Parks

There are nine parks throughout the Township. Two of the largest parks are Highbanks Metro Park and Alum Creek State Park. Currently, there is one area that has been proposed to become a park and another that is in the process of becoming a park. An inventory of the Township's current parks is provided below:

- Alum Creek State Park State USACE Glen Oak Park Orange Township Highbanks Metro Park Loveland Park Orange Township North Orange Park & Aquatic Center Orange Township North Road Park - (under construction) Orange Township Orange Bridge Park Orange Township Ro Park at Glen Oak Orange Township Shale Hollow Preservation Parks Township Hall and Park Orange Township
- Walker Woods Park

### Police

Police protection is provided by the Delaware County Sheriff's Office. The deputies that patrol the Township are located at the corner of US-23 and Orange Road. Two police cars typically patrol the Township on staggered shifts.

- Franklin Co. Metroparks

- Orange Township



### Schools

Orange Township is part of the Olentangy Local School District. Within the Township boundary, there are two high schools, Olentangy and Olentangy Orange, two middle schools, Olentangy Shanahan and Olentangy Orange, and four elementary schools, Oak Creek, Glen Oak, Freedom, and Alum Creek. One major concern facing the school system is the potential for the growing population to require more school facilities or inflate existing ones.

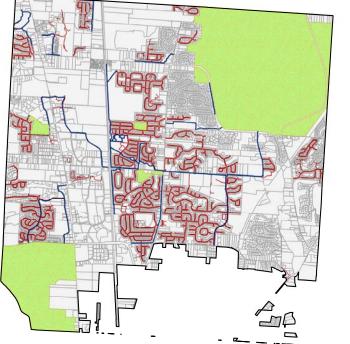
### Trails

The Township has various trails that run throughout its jurisdiction. The trails are constructed mainly through levy and grant programs. At the time of plan authorization, the Township had spent \$4,171,736 on trails. Since 2009, over 14 miles of trails have been constructed throughout the Township. One of the biggest concerns regarding the trails is that they are not connected and lack a destination. Connecting more neighborhoods, adding connections across railroad tracks, and requesting developers to build or extend their affected area of the trail will help to fix this problem with the trail network. The majority of these trails are located in the center of the Township and do not connect to any neighboring communities' trail networks.

### **Future Amenities**

One of the greatest needs that has been frequently discussed by the Township is the addition of a community center. This center could incorporate a recreational center, senior center, and / or multi-use facility. The issue was put to a vote during the November 2014 election, in which the residents of Orange Township voted to not fund a community center by a vote of 4,626 (56.3%) to 3,590 (43.7%).





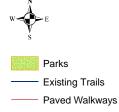


Fig. 13 Fig. 13 Fig. 13 Fig. 13 Fig. 13 See Appendix B.9 for a larger version of this map. SSESSMENT

### Public Meeting 9/12: SWOT Analysis

Strengths

- Effective Park Systems
  - Maintained trees, greenspaces, playgrounds, handicap-accessible, Highbanks Metro Park, Preservation Parks, Alum Creek State Park, North Orange Park Aquatic Center
- Great School System
  - Olentangy Local School District
- Access to Medical Care
  - Mount Carmel Lewis Center
- Library
  - Delaware County District Library

### Weaknesses

- Need a balance between school district and development
- If enrollment increases, the Township will need more facilities

### Opportunities

- Improve trail connectivity
- There are designated green spaces, paths, and parks
- The Parks Board is hosting events; hold more events
- Possible to expand recreational opportunities
- Township is known for schools; collaborate with schools
- Developers need to set land aside for additional schools

### Threats

Residents did not submit any threats to Township facilities.

Refer to Appendix C.1 for 9/12 Meeting Results

### Public Meeting 10/5: Poster Presentations

The dots below represent the votes on recommendations proposed:

### Goal One:

Complete the goals addressed in the 2008 Parks, Trails, & Greenways Master Plan.

### Goal Two:

Continue to maintain the condition of existing community facilities.

Goal Three:

Identify opportunities for a future recreational and / or community center.

### Goal Four:

Upgrade parks as necessary to encourage visitors.

Goal Five:

Promote Township parks by programming community events.

Refer to Appendix C.2 for 10/5 Meeting Results





### **Online Survey Results**

For the online survey, community facilities ranked as one of the most discussed sections. The main topics for community facilities were predominantly about public facilities, park system or the trail network. Community events and the Olentangy Local School District were also discussed.

- "The Township has done a great job with walking trails"
- "We need to have better planning for our roads and trails."
- "I hate having to go to other communities to have family events and festivals."
- "[Without a community center], it is hard to feel a part of a community."
- "We need to finish building trails and connecting them."
- "I very much appreciate the parks and the care given to all of them."
- "...[I] love the green spaces and the parks."

### Goal CF-1: Complete the Bike/Pedestrian Path Network in the Township

The disjunction of the current bike network makes access difficult for pedestrians and bicyclists. Connecting trails will increase safety and encourage community members to use active transportation methods to travel through the Township. This could also help reduce traffic congestion.

Strategy CF-1.1: Review the recommendations that are currently set by the Parks, Trails, Greenways 2008 Master Plan, and the Delaware County Parks & Multi-Purpose Trail Plan.

Strategy CF-1.2: Analyze community feedback and recommendations for additional path connections that were missed.

Strategy CF-1.3: Categorize trail improvements on short, medium, and long-term improvements.

Strategy CF-1.4: Work with neighboring communities to connect Orange Township's Trail System to their trails.

Responsible Parties: Park Board and Park Department.

### Goal CF-2: Schedule Events at Parks and Other Community Facilities

The Township has been increasing community events more frequently. The events help unite the community. Additionally, the events can help attract visitors to parks and other areas that they normally would not have visited.

Strategy CF-2.1: Plan various events such as festivals, community events, and other family-friendly events to engage the community.

Strategy CF-2.2: Partner with Olentangy Local School District to organize the use of space for certain events.

Strategy CF-2.3: Schedule at least one event at each of the Township's parks and the Township Hall each year.

Responsible Parties: Park Board and Olentangy Local School District.



## COMMUNITY FACILITIES

## Goal CF-3: Continue to Analyze Spaces that are Appropriate Spaces for Community Facilities

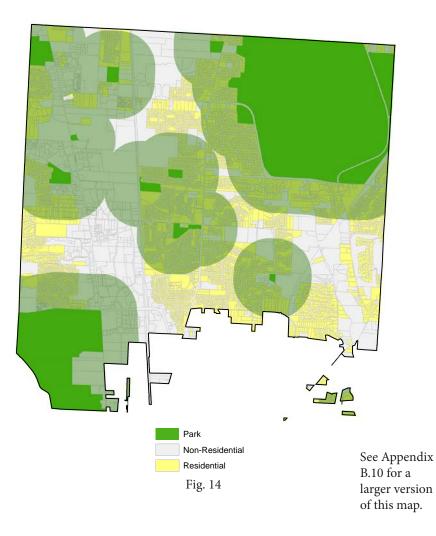
As the community continues to develop, a focus needs to be placed on securing land for necessary community facilities. These possible facilities include, but are not limited to, a community center, a recreational center, park space, or a new school building. Available land should be sought quickly before it becomes difficult to acquire.

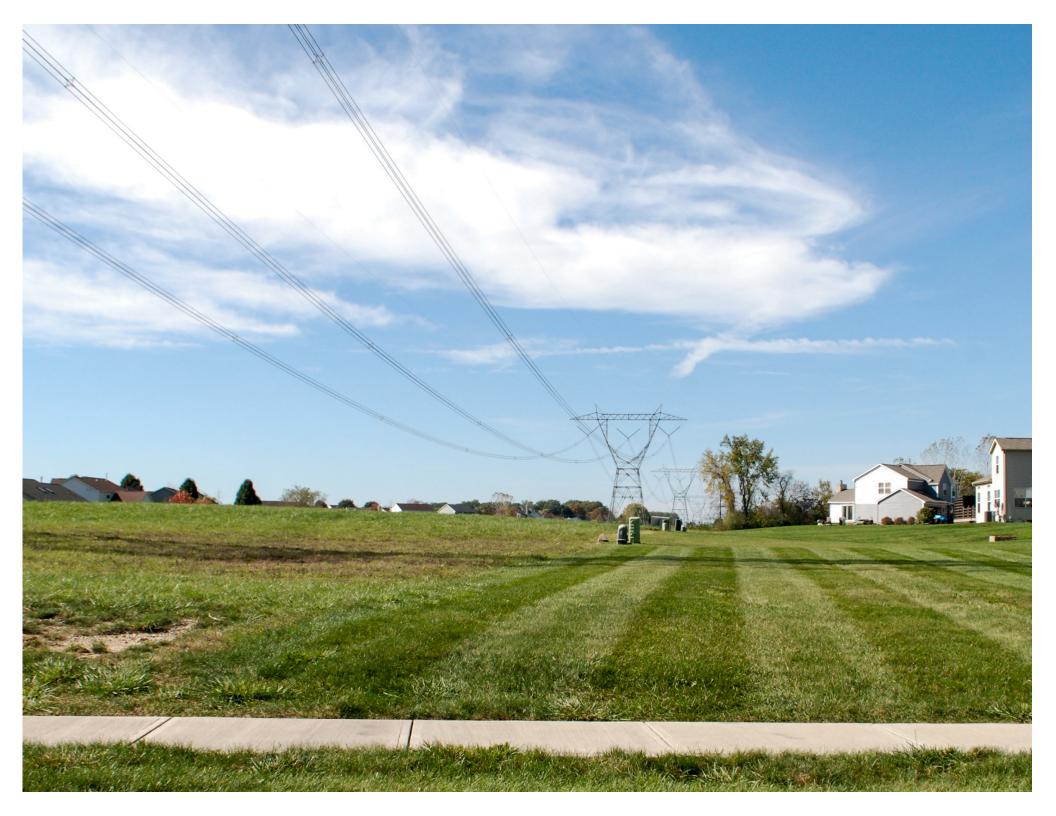
Strategy CF-3.1: Work toward having all residentially-zoned properties within a half-mile walking distance of a Township or homeowner association park.

Strategy CF-3.2: Consider land to be used for a future community facility location.

Responsible Parties: Township Trustees, Park Board, Park Department, Zoning Department, and Zoning Commission.

#### Orange Township Parks with 0.5 Mile Radius









### Water

Orange Township's drinking water and fire suppression are supplied by the Del-Co Water Company, a cooperatively owned private water company. Del-Co draws surface water from the Olentangy River and from the Alum Creek reservoir, which is then pumped to up-ground reservoirs on South Old State Road and State Route 315 prior to treatment. Del-Co is actively working on plans to expand capacity of their largest plant, located on Olentangy River Road to ensure it can continue to supply the daily water demand. Water availability and service is not anticipated to be a restraining factor in regards to future growth within the Township or region.

#### Sewer

Orange Township is provided sanitary sewer service by the Delaware County Regional Sewer District (DCRSD), which also services the rest of Delaware County. There are two treatment plants under the DCRSD that specifically service Orange Township, The Olentangy Environmental Control Center (OECC) and the Alum Creek Wastewater Reclamation Facility (ACWRF). The dividing line between the two is the highest point of the Township between the east and west watershed, which generally follows the Conrail railroad track. Areas to the east of the track drain to the ACWRF, and areas to the west drain to the OECC. According to the DCRSD's updated Sanitary Sewer Master Plan, 2017<sup>8</sup>, both plants are in need of an upgrade to handle the future growth of Delaware County. For a list of proposed upgrades, refer to the Sanitary Sewer Master Plan for DCRSD, 2017. There are currently six sewage pump stations servicing Orange Township. The DCRSD has planned for a two projects that will impact Orange Township, referred to as Peachblow pump station upgrade and the new Lower Alum Creek Relief pump station.

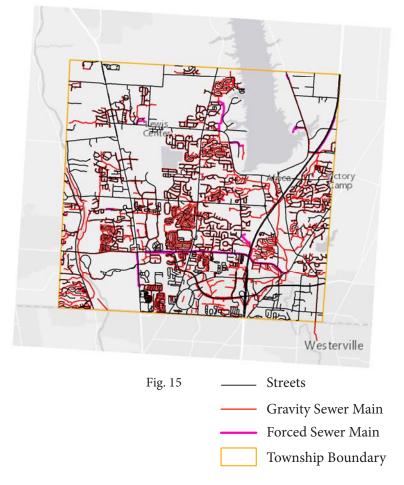
Orange Township currently allows a maximum of 2 units per acre in single family districts, based on a complete build-out. With the current trend in population growth for the Township, this number of units per acre could change. If the Zoning Commission and Board of Trustees propose changes to the densities and non-residential land uses in the plan, then the sanitary engineering office must be consulted to ensure such changes can be served with the current pipelines, pumps, and treatment facilities.

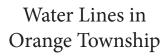
#### Private Sewage Treatment Systems

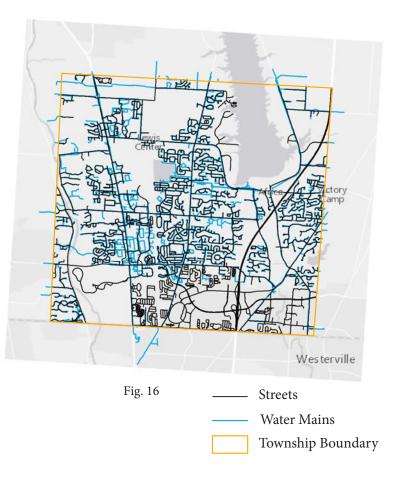
Orange Township also has a vast number of private sewage treatment systems (STS), that are regulated by the Delaware General Health District. The Delaware General Health District routinely checks the STS's to ensure they have not failed. When private STS's fail, the residents are then required to connect to the central sewer line, if central sewer is available.



### Sewer Lines in Orange Township





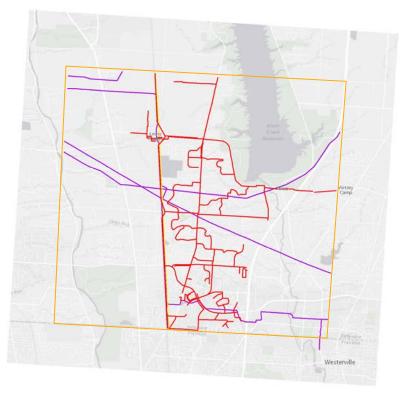


## Electricity

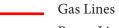
American Electric Power (AEP) supplies electric services to Orange Township and maintains three major electric transmission lines that cross Orange Township. Electric services have not been a restraining factor for development. On March 10, 2017, the Orange Township Trustees voted in favor of a community electric aggregation program with Capital Energy to bring more competitive electric rates to the Township.

## Natural Gas

Columbia Gas and Suburban Natural Gas both serve Orange Township where natural gas service is available. Natural gas service is not a restraining factor in the long-term growth of Orange Township.



## Gas and Major Electric Transmission Lines



Power Lines

Township Boundary

Fig. 17

### Telecommunications

With the rise in use of wireless devices, such as tablets and smart phones, additional cellular towers and small cell facilities may be necessary to meet development needs. Cable and fiber optic networks will also play a vital role in serving the technological and communication needs of the Township in future years.

Under current state and federal laws, telecommunications towers are permitted in any non-residential zoning districts. Under Ohio law, townships can regulate telecommunications towers in areas zoned for residential use if objections are filed by abutting property owners.

### High Speed Internet

Orange Township has seven internet providers across the township, varying in certain areas, but maintaining at least two competing providers in any given area. These providers include Spectrum Time Warner Cable, Bresco Broadband, Frontier Communications, WOW!, AT&T Internet, HughesNet, and Exede Internet.

#### Stormwater Management

Stormwater management is reviewed by the Delaware County Engineer's Office. The Delaware County Soil and Water District maintains ditches as well as stormwater detention and retention ponds by agreement with the County Engineer. Stormwater management within the Township has not been a restraining factor in regards to future growth within the Township, nor is it anticipated to be one in the future.

## Community Feedback

In our public meetings, there was concern pertaining to utilities being able to handle the future growth of the Township. With these concerns being taken into consideration, the public utilities servicing Orange Township were contacted to provide any feedback they had to offer to address the communities concerns. The responses from these various utility providers affirmed that Orange Township has been planning to meet the demands of the growing population. The information from these responses have been incorporated into the Assessment section of this chapter.

GOALS AND STRATEGIES

## Goal UI-1: Effective Provision of Utilities

Providing community facilities, services, and utilities for Orange Township is necessary for public health and safety. Due to the high growth in the area, these services will be upgraded as needed to ensure a functional, safe, healthy, and economically viable community.

Strategy UI-1.1: Coordinate extension of public sewer and water utilities with future land use in a manner that serves future growth and facilitates open space preservation.

Strategy UI-1.2: Provide a clear and consistent understanding throughout the land use plan for utilities to reference for projected population and capital project planning.

Responsible Parties: Township Trustees, Delaware County Commissioners, Delaware County Regional Sewer District, and Del-Co Water, Orange Township Planning and Zoning boards and staff.

Refer to Appendix C.1 and C.2 for Public Input Data

INDI

PUBLIC



### Goal UI-2: Encourage More and Safer Pedestrian Connections and Paths

Increased connectivity was widely advocated for by the community members of Orange Township. In addition to this increased connectivity, residents expressed issues with the lack of effective lighting and street crossing infrastructure. This infrastructure must also correlate with the Township's community design goals to encourage a sense of place. This goal specifically calls for downlighting, which creates visibility while following the Township's Dark Sky policy. This goal will increase those connections and provide higher provisions of safety.

Strategy UI-2.1: Encourage developers or homeowner associations to implement downlighting on pedestrian paths.

Responsible Parties: Orange Township Trustees, and Orange Township Zoning Commission and Staff, and Orange Township Parks Department.

## Goal UI-3: Support Plans for Evolving Technology

There was a consistent request in public meetings for the provision of public WiFi services. With the growing amount of recreation services, residential neighborhoods, and the Evans Farms development, public space is growing and public WiFi would be a useful amenity. A complementary addition to this WiFi service would be the expansion of fiber optic networks, which could serve as a boon for economic development.

Reference Ohio Law 519.211 for more information<sup>9</sup>.

Strategy UI-3.1: Consider a plan for WiFi technology to be placed in public facilities, such as parks.

Strategy UI-3.2: Encourage cable and fiber optic networks throughout the Township to facilitate with 5G Network.

Strategy UI-3.3: Consider a plan for when a cell tower or small cell technology is placed within residential areas to meet certain aesthetic requirements.

Responsible Party: Orange Township Trustees, Orange Township Zoning Commission and Staff, Delaware County Commissioners, Delaware County Commissioners and Delaware County Economic Development











### Mode Share

Mode share is the percentage of employees that commute via different modes of transportation. In Orange Township, over 90% of commuters travel in cars alone. This is the most inefficient, albeit independent, mode of transportation in terms of use of space and efficiency.

Mode Share Ranking<sup>10</sup> 1. Drive Alone 2. Carpool 3. Walk 4. Public Transportation 5. Cycling

## Job Locations

Identifying where residents in the Township work is essential for implementing traffic reduction strategies on routes leading to and from work destinations. The table below shows the top five employment municipalities for Orange Township workers; these areas serve as a daily destination for almost 9,500 residents.

Work Destinations for Orange Township Workers<sup>11</sup>

- 1. Columbus (47.9%)
- 2. Westerville (5.5%)
- 3. Dublin (5.1%)
- 4. Worthington (2.7%)
- 5. Delaware City (2.1%)

### Thoroughfares



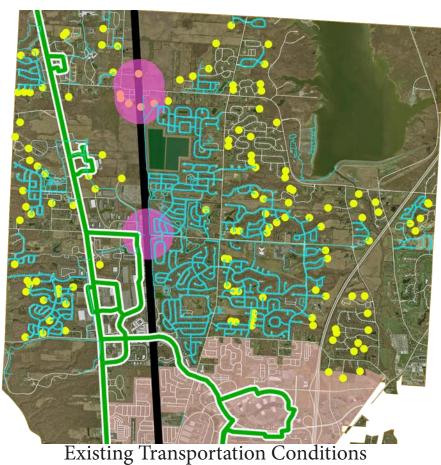
Above is a map of Orange Township's major thoroughfares<sup>12</sup>.

Freeways:	I-71
Major Arterials:	Home Road   US-23   Powell Road   Polaris Parkway   Lewis Center Road   Big Walnut Road
Minor Arterials:	South Old State Road   Africa Road   Gemini Place   Sancus Boulevard   Worthington Road
Major Collectors:	East Orange Road   East Powell Road   Shanahan Road   Bale Kenyon Road   Lewis Center Road   East Powell Road



## Public Transportation

Public transportation is an essential component for public services. Orange Township is served by the Delaware Area Transit Authority (DATA). DATA services a fixed route that runs on US-23 between the City of Delaware and the Crosswoods COTA Park and Ride near Worthington<sup>13</sup>. The Authority also provides on-demand service.



See Appendix B.2 for a larger version of this map.

Public Transportation At-Grade Railroad Crossings Missed Opportunities Bike / Ped Infrastructure City of Columbus Fig. 19

## Missed Opportunities

The development pattern of residential neighborhoods has created a series of developments that do not connect, forcing more traffic onto major thoroughfares. These missed connections have been highlighted on the map.

## Bike and Pedestrian Infrastructure

Bike and pedestrian infrastructure is fragmented across the Township, with pedestrian and cyclist paths not covering residential developments in their entirety or connecting to the overall network in Orange Township<sup>14</sup>.

## Public Meeting 9/12/17: SWOT Analysis

#### Strengths

There were unfortunately no strengths discussed by the community in terms of transportation in the Township.

#### Weaknesses

The main weaknesses documented by the public involved a lack of walkability and pedestrian connectivity, traffic congestion (especially on US-23), delays at railroad crossings, a lack of public and mass transit, and noise and air quality issues associated with traffic.

#### Opportunities

Residents of the Township decided that opportunities for growth include improving connectivity, reducing at-grade railroad crossings, collaborating with Metro Planning Organizations and public transportation authorities.

#### Threats

Participants were mostly concerned about conventional growth increasing traffic and its associated negative effects.

### Public Meeting 10/5/17: Poster Presentations

Feedback on the goals and strategies for improving transportation in Orange Township was diverse and overwhelmingly positive. The strategies that received the most positive comments included removing barriers, like at-grade railroad crossings and isolated neighborhoods, and creating safer environments for pedestrians and cyclists. The dots below represent votes on strategies, with green being a vote for the strategy and red being a vote against the strategy.

Goal: Reduce Traffic Congestion and Improve Connectivity

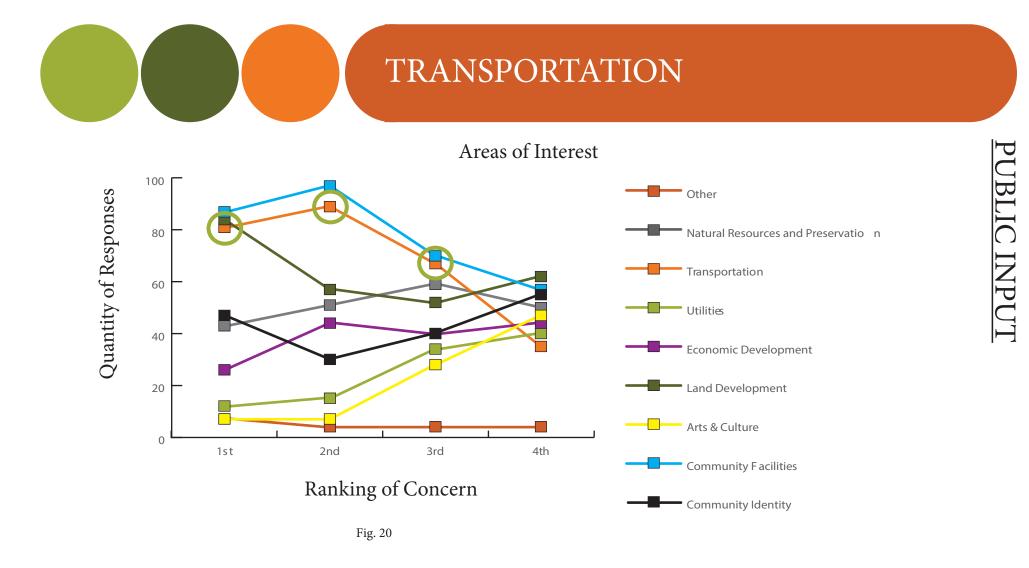
- Public Transportation
- Carpooling
- Walking
- Biking
- Remove Railroad Crossings
- More Connected Street Grid
- Alternative Intersection Design
- Divert Local Traffic from Thoroughfares

Goal: Increase Bike-Ped Access

- Encourage Installation of Multi-Use Paths
- Push for Complete Streets Policy
- Increase On-Road Bike Infrastructure
- Encourage Smaller Block Sizes
- Bike Education Courses

Refer to Appendix C.2 for 10/5/17 Meeting Results

Refer to Appendix C.1 for 9/12/17 Meeting Results



### **Online Survey Results**

Interest in transportation as a township issue was also well documented in the public survey that was conducted. The graph above is a representation the First, Second, Third, and Fourth Areas of Interest for those that participated in the survey; each area is then arranged inside the ranking by most votes. The transportation line (in light orange) shows it was in the top three concerns for nearly all respondents.

## Goal T-1: Encourage More Enhanced Street Design in New Developments

Framing the street and using alternative traffic calming measures can inspire a more attractive neighborhood design. This would increase traffic flow, pedestrian safety, and property values. Street framing can include using street trees, furniture, or reducing building setbacks.

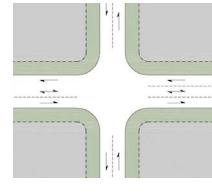
Strategy T-1.1: Consider design principles that encourage better street design through building form, landscaping, and other characteristics, especially in commercial areas.

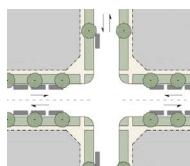
Strategy T-1.2: Explore using alternative intersection designs to increase traffic flow.

Responsible Parties: Delaware County Engineering and Orange Township Zoning & Roads staff.

Complete Streets Retrofit Example<sup>15</sup>

Fig. 21





# Goal T-2: Increase Connectivity Inside the Township

Increasing connectivity is a goal that was widely advocated for in multiple public input meetings by citizens. The strategies listed below will address increasing regional connections, commercial access and traffic reduction, and more connectivity in residential neighborhoods. Where vehicular connections cannot be made, pedestrian connections should be pursued.

Strategy T-2.1: Support new regional connection with the future I-71 and Big Walnut Interchange.

Strategy T-2.2: Continue to reduce curbcuts on US-23 and encourage cross-access between private developments.

Strategy T-2.3: Reduce dead-ends and increase connections between neighborhoods by considering new developments to access existing developments.

Responsible Parties: Ohio Department of Transportation, Delaware County Commissioners, Delaware County Engineer, and Orange Township Zoning and Maintenance staff and boards.



Enhanced Street Design Case Study Main Street 50-Foot Width Bexley Versus Whitehall



Downtown Bexley



Whitehall

Fig. 22









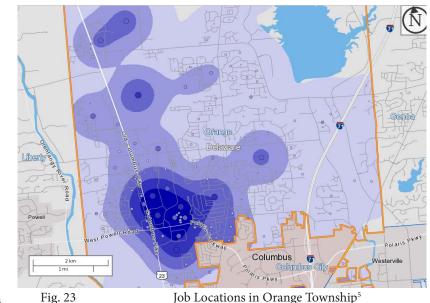
### Overview

This chapter of the Comprehensive Plan focuses on economic development in Orange Township. It provides general guidance for fostering proven development strategies that produce high quality and diverse employment opportunities while utilizing the surrounding area's amenities to maximize economic potential.

### Economic Areas

As one of the most affluent and fastest growing counties in Ohio, Delaware County has a plethora of economic development and commerce options.

Orange Township specifically includes the US-23 corridor, a hub of economic activity, as well as surrounding areas of Orange Township such as Polaris Parkway, Tanger Outlets, the City of Columbus, and the City of Delaware. Over the years, business and retail development has grown substantially in



these areas, and the Township's population has also increased. Strong economic development and residents relocating to the Township are highly correlated; typically when one increases, so does the other.

### Industry

There are over 2,000 employers within Orange Township, however, only 7% of its residents both live and work within its boundaries. Industries available and occupations held within Orange Township are listed in the charts below. Primary area industries available in Orange Township are Finance and Insurance, Healthcare, and Retail. Primary occupations held by Orange Township residents are Management, Sales and Retail, and Business<sup>16</sup>. The two areas are not well

correlated, meaning Orange Township must be more cognizant about aligning the area's industries with the occupation interests of residents.

Top Three Occupations Held by Residents:

- Management
- Sales
- Business

Top Three Industries within Orange Township:

- Finance and Insurance
- Healthcare
- Retail



### Small Business Enhancement

Township residents made it clear that they wanted to see the expansion of small businesses and local establishments through the plan's public input sessions. Residents also stated that they would like to see an increase in community or family-friendly locales such as breweries, gathering spaces, sports bars, wineries, and other engaging places. Having more of these types of establishments will create the sense of camaraderie and community that residents so greatly desire.

### Financial Tools & Resources

#### Funding:

- Local Revolving Loan Funds
- Enterprise Zones
- Tax Increment Financing (TIF)
- Ohio Job Creation Tax Credit
- Community Reinvestment Areas (CRA)
- Joint Economic Development District (JEDD)

#### Resources:

- Lewis Center / Polaris Rotary
- Delaware Area Chamber of Commerce
- Orange Township Economic Development Advisory Board

### Evans Farm

Evans Farm is an upcoming development located off of Lewis Center Road in northern Orange Township. It will be a mixed-used district, including both residential and commercial development. It is important to note that Evans Farms plans to be the proposed "Town Center" as recommended in the 2010 Land Use Plan.

Many of the Township residents wish to see agricultural lands preserved, while others desire future development. Evans Farm will likely drive additional businesses to the area, which will stimulate the area's tax base. The development will also lead to increased population, which may increase traffic and the increased need for infrastructure improvements. Ultimately, Evans Farm encourages growth that currently faces Orange Township.



### Public Meeting 9/12: SWOT Analysis

#### Strengths

Stakeholders identified a lack of income tax and ease of conducting business within the Township as strengths for economic development.

#### Weaknesses

The main weaknesses documented by the public were the need for more high-paying jobs so that residents did not have to work outside of the Township.

#### Opportunities

Residents of the Township decided that opportunities for growth include more small business ventures that could enhance a diverse economic base while also instilling a sense of community pride. Additionally, residents feel Orange Township could do more to remain competitive with other areas.

#### Threats

Participants were mostly concerned about increased taxes and annexation.

### Public Meeting 10/5: Poster Presentations

Feedback from this public input session favored allowing stronger ties between businesses and economic development groups and considering funding options to support emerging businesses.

#### Goal One:

Enhance economic partnerships with local business groups and private entities to ensure the longevity of economic development in Orange Township.

#### Goal Two:

Consider new and innovative ways to collect funding for new commercially-zoned areas to support incoming businesses.

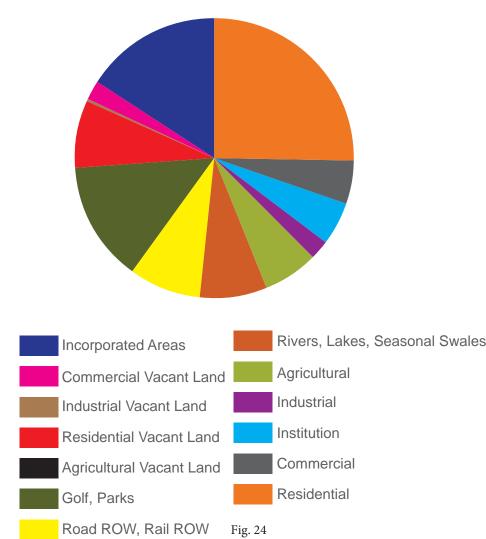
#### Goal Three:

Revisit the zoning code to allow for more flexible commercial business standards, such as mixed-use or a different architectural style.

Refer to Appendix C.2 for 10/5 Meeting Results

Refer to Appendix C.1 for 9/12 Meeting Results

2017 Orange Township Land Use Share Percentages



### **Online Survey Results**

There were many comments related to Economic Development from the online survey, specifically about the need for more commercial businesses to aid in tax revenue. Additionally, residents and business owners wish to see more commercial development to help balance out the overwhelmingly residential development of the Township. Many people felt the residential growth has expanded too rapidly and, as a result, has hindered the school system's performance and the availability of open space.

This chart indicates the land use share percentages in Orange Township. Land use is predominantly residential, while commercial is significantly less predominant. This data supports many survey respondents' comments. With the goals proposed in the following section, ideally the Township will achieve a more balanced land use mix.

# Goal ED-1: Attract Commercial Businesses and Industries

Having a strong commercial presence in Orange Township is vital for a dependable tax base and the balance between business and residential activity. These strategies will assist in retention while encouraging economic growth.

Strategy ED-1.1: Foster entrepreneurship and small business development.

Strategy ED-1.2: Encourage local high schools to partner with the Delaware Area Career Center.

Strategy ED-1.3: Encourage incubators for upcoming small businesses.

Strategy ED-1.4: Consider a process that reduces obstacles facing developers seeking to build in Orange Township.

Responsible Parties: Orange Township Planning and Zoning staff and boards, and Delaware County Economic Development Department.

### Goal ED-2: Encourage Business Involvement or Affiliation with Business Resources and Economic Development Tools

Giving commercial entities the resources and tools they need to be successful is an important aspect for the longevity, creation, and retention of commercial businesses and development. These strategies will help aid in the enhancement of those tools and resources.

Strategy ED-2.1: Continue to expand and enhance the annual business appreciation day and other similar events.

Strategy ED-2.2: Encourage economic developer groups to collaborate with Orange Township's Outreach and Communications Committee (OTOCC).

Strategy ED-2.3: As new commercial businesses enter Orange Township, recommend their involvement in many area economic resources.

Responsible Parties: Orange Township Zoning Department, Orange Township Human Resources staff and boards, Delaware County Economic Development Department, and OTOCC.



### Goal ED-3: Consider Funding to Support Commercially-Zoned Areas and Desirable Businesses

As a township, being creative with income sources and funding can be a challenge, but taking advantage of the resources available can help to make a community's economic base more diverse and wellestablished. The following strategies will help implement funding that will support commercial areas.

Strategy ED-3.1: Explore grants that enhance Orange Township's economic base.

Strategy ED-3.2: Consider funding through Tax Increment Financing or Enterprise Zones.

Strategy ED-3.3: Encourage partnerships with private entities or other investment organizations.

Strategy ED-3.4: Explore opportunities for economic development that emphasizes high-paying jobs.

Responsible Parties: Delaware County Commissioners, Delaware County Economic Development Department, Orange Township Planning and Zoning staff and boards, and OTOCC, Township Administrator, Orange Township Trustees

# Goal ED-4: Work to Increase the Percentage of Residents who Both Live and Work in Orange Township.

During the public engagement process, many residents stated that there is a need for more diverse employment opportunities that match the educational backgrounds and interests of Orange Township residents. These strategies will help in achieving a stronger and more diversified economic base.

Strategy ED-4.1: Attract industries which coincide with the educational and occupational interests of Orange Township residents.

Strategy ED-4.2: Encourage a diversified economic base in the Township by bringing in a variety of job opportunities for varying income levels.

Strategy ED-4.3: Offer incentives to those businesses who heavily recruit Orange Township residents.

Responsible Parties: Delaware County Economic Development Department, Orange Township Planning and Zoning staff and boards, Township Trustees, Township Administrator.







#### Overview

ASSESSMENT

According to the community feedback gathered through the survey, it was determined that land development was the second-most pressing issue of concern in Orange Township. Land development is a key focus of many growing communities, especially considering that development decisions have economic, physical, and social implications. Thus, Orange Township should strategically guide the Township's development and ensure sustainable development practices to help balance the many goals of the community. This can be accomplished through a strong zoning code and efficient development process that allows for flexibility to meet the needs of the community.

### Land Use

The predominant land use in Orange Township is residential<sup>18</sup>. Most industrial and commercial uses are isolated to the west of the Township and west of the railroad. Introducing additional commercial and light industrial uses in specific locations will help expand the Township's tax base, create new jobs, and develop new places for residents to enjoy.

### Zoning

The Zoning Resolution of Orange Township was originally adopted in 1955. Since then, the resolution has been amended several times, with the last minor amendment occurring in 2016. The zoning resolution is administered and enforced by the Orange Township Planning and Zoning Department. As stated in Article II, Section 2.01 of the Orange Township Zoning Resolution:

"This Resolution is enacted for the purpose of promoting public health, safety, morals, comfort and general welfare; to conserve and protect the natural resources and scenic areas; to secure the most appropriate use of land, to facilitate adequate but economical provision for public improvements, all in accordance with existing county or Township plans or plans which may be later adopted and as permitted by the provisions of chapter 519, Ohio Revised Code."

The zoning code identifies 12 zoning district classifications. As part of the recommendations throughout this plan, the addition of new zoning districts is suggested: Fig. 25

Existing Zoning Districts		
Farm Residential District	FR-1	
Low Density Residential District	R-2	
Medium Density Residential District	R-3	
Single-Family Planned Residential District	SFPRD	
Multi-Family Planned Residential District	MFPRD	
Neighborhood Office District	C-1	
Neighborhood Commercial District	C-2	
Planned Commercial and Office District	PC	
Planned Elderly Residential District	PERD	
Industrial District	Ι	
Planned Industrial District	PI	
Agriculture Preservation District	A-1	
Potential Zoning Districts		
Mixed-Use District	MU	
Single and Double Family Residential District	R-4	

Opportunities exist to update the zoning code. Updating the zoning code will help implement the goals of this plan and will ensure that the Township is developed in accordance with the community's vision. It will also allow efficient administration by staff.

### Growth

Orange Township has grown tremendously in recent decades. As mentioned in the Introduction chapter, Orange Township grew by 16.37% from 2010 to 2015<sup>18</sup>. This growth trend is expected to continue. While growth helps the local economy and brings new and diverse people and opportunities to Orange Township, it also places a strain on existing resources. Orange Township must be prepared to accommodate this growth and ensure the efficient allocation of resources. It is essential that the Township strategically manage this growth to take advantage of opportunities that growth provides, while preventing or mitigating the negative impacts of growth.

### **Development Process**

The Orange Township Planning & Zoning Department oversees the application process for zoning permits, rezonings, plan amendments, and subdivisions. New developments must be reviewed by the Planning & Zoning Department, and if applicable, must also receive recommendation from the Delaware County Regional Planning Commission. The overall development process is reviewed and regulated by departments and commissions of both Orange Township and Delaware County. The Township's Zoning Commission and Board of Zoning Appeals also play important roles in the development process. The duties of the Zoning Commission are to provide recommendations to the Board of Trustees on requests for rezonings and amendments to existing zoning applications. The Board of Zoning Appeals makes quasijudicial decisions on requests for variances and conditional uses.

During our interviews with stakeholders and local government officials, opportunities to improve the development process were identified. Suggested improvements include a more efficient development process, an online application and permitting system, and additional regular training for staff and Board members.

## Public Meeting 9/12: SWOT Analysis

#### Strengths

The public expressed that the current land use and zoning configuration allows for a strong park system and that the existing Township boards and commissions are willing to work with the public.

#### Weaknesses

The public mentioned that there was a lack of commercial uses. Those present also expressed that the existing zoning makes it difficult to create a city center.

#### Opportunities

Well planned growth, additional commercial development, Evans Farm as a community a town center, and a good mix of density in Orange Township were among the opportunities identified by the public.

#### Threats

The threats identified during the meeting included the confusing development process, a lack of zoning enforcement, and potential negative impacts from commercial development that is not wellplanned.

## Public Meeting 10/5: Poster Presentations

At the second public meeting, the preliminary findings related to zoning and land use were presented in a poster format. Based on these findings, preliminary goals were also presented. The public in attendance provided feedback on these goals and were asked a set of questions to aid in formulating additional goals and strategies. Refer to Appendix C.2 for 10/5 Meeting Results

## Online Survey Results

As mentioned previously, land development was the second most important issue in the community as per the survey results. The community expressed the following concerns and suggestions pertaining to land use and zoning:

- "Introduce more specific design guidelines/standards for commercial uses."
- "Allow public art and plan for uses that accommodate art galleries or cultural spaces."
- "Lack of town center, rapidly developing and loss of open space..."
- "Builders are not required to provide enough green space in new subdivisions."
- "We need to preserve the natural beauty our Township has to offer, but also expand with new businesses and local restaurants."
- "We must diversify our tax base by attracting more commercial enterprises."
- "I would love more places to eat, drink, and shop! Locally owned!"

Refer to Appendix C.1 for 9/12 Meeting Results



## Improving the Zoning Code

The zoning code is instrumental in guiding the Township's development. There are a significant number of amendments in addition to the ones being proposed that can be considered to improve the zoning code. As a result of implementation, the physical development and image of the community will improve. Recommended amendments include adding a historic district, allowing for density bonuses, and requiring street trees in new developments. For a full list of recommended zoning amendments see Appendix B.4.

The following goals and strategies were formulated through significant public input and express the vision of the community. They are intended to improve the development process, preserve community character, enhance the community's image, update the zoning code and land use map, encourage good design principles, introduce more commercial uses, and guide the future development of the Township to create the type of community that Orange Township desires.

## Goal Z-1: Consider Amending the Zoning Code and Map to Enhance the Community's Image and Promote Pedestrian-Oriented Development

Strategy Z-1.1: Consider a new mixed-use zoning district and apply to targeted subareas.

Strategy Z-1.2: Consider a new commercial overlay district with development standards / design guidelines that encourage walkability and build community identity.

Strategy Z-1.3: Review and consider changing density requirements to achieve the community's vision for the Township's physical development.



Goal Z-2 : Develop More Commercial Uses that are Compatible with Orange Township's Community Character

Strategy Z-2.1: Consider incentives to attract specific commercial uses that are lacking in the Township.

Strategy Z-2.2: Consider updating the proposed land use map as a guide for the Township's development.

\*See Appendix B.3 for the Proposed Land Use Map





### Goal Z-3 : Improve the Zoning and Development Process by Making it More Efficient and Increasing Training Opportunities

Strategy Z-3.1: Work with applicable agencies to make the development process efficient and guide the Township's growth in a sustainable manner.

Strategy Z-3.2: Consider a task force including the Planning & Zoning Director, Zoning Commission and Board of Zoning Appeals members, and other stakeholders to review the current procedures, evaluate the existing zoning / rezoning and development permitting process, identify inefficiencies, and recommend improvements.

Strategy Z-3.3: Encourage staff and zoning commission board members to attend training opportunities on zoning best practices and innovative land use controls, and encourage Board of Trustees, Zoning Commission, Board of Zoning Appeals, and staff to attend annual training on the zoning process and related issues.

Strategy Z-3.4: Consider implementing staff reports that identify key goals / objectives related to the comprehensive plan for commercial, mixed-use and large-scale residential proposals.

Goal Z-4 : Review and Revise Development Standards to Encourage a Sustainable Physical Environment that meets Orange Township's Community Character and Aesthetic Standards

Strategy Z-4.1: Review parking requirements for commercial districts.

Strategy Z-4.2: Consider parking to be set to the side or back of buildings and be properly screened.

Strategy Z-4.3: Consider amending signage requirements to ensure that they are legal and consistent with community character.

Strategy Z-4.4: Review existing development standards in all zoning districts.

**Responsible Parties:** 

The Planning & Zoning Department, Zoning Commission, and Orange Township Board of Trustees are the responsible parties for implementing the strategies recommended in the Zoning and Land Use chapter. In addition, the Delaware County Regional Planning Commission will be an essential partner in supporting Orange Township's implementation of these goals and strategies. To move forward with implementation, the Planning and Zoning Department should initiate the effort by recommending them to the Zoning Commission, who can then make recommendations to the Board of Trustees. Ultimately, it is the Board of Trustees that can ensure that these goals and strategies are implemented.







HOUSING



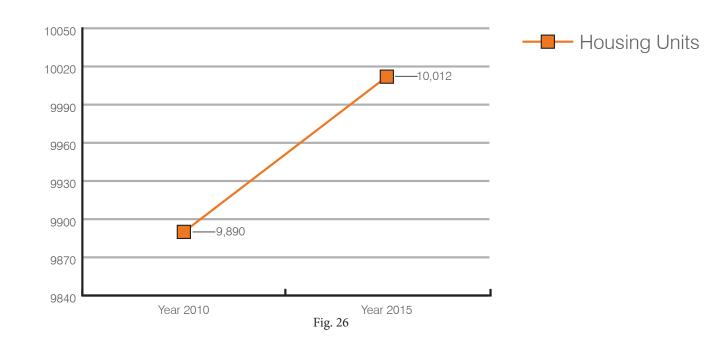
## HOUSING

## Overview and Trends

Housing trends in Orange Township mirror the rapid growth of the region, as can be seen in the figures to the right. The 2010 Census states 9,890 total housing units existed, with only 6.2%, or 616 units, of those being vacant. In 2015, the ACS 5-year estimate for housing predicted 10,012 housing units with 4.7%, or 467 units, of those being vacant. Based on these statistics, the housing stock grew by 122 units, or 1.23%, in 5 years and faced continued growth.

In reality, growth has surpassed those predictions, as expressed by figure 27. Between 2010 and 2015, 862 residential building permits were issued, representing a 5-year increase of 8.7% from 9,890 housing units in 2010. Between 2015 and 2017, 738 residential building permits were issued, representing a more rapid three-year increase of 6.9%. Overall from 2010 to August 2017, 1,600 new housing units have been built or issued permits in Orange Township, representing a growth rate of 16.2%. The clear trend for residential development in Orange Township is accelerating growth for all housing types.

Delaware County as a whole ranks 86th out of Ohio's 88 counties for number of affordable housing units per 100 extremely low-income renter households, at 18.4 affordable units by that measure, compared to 30.8 for Ohio. Severe renter cost burden in the county is 17%, compared to 24% for Ohio.



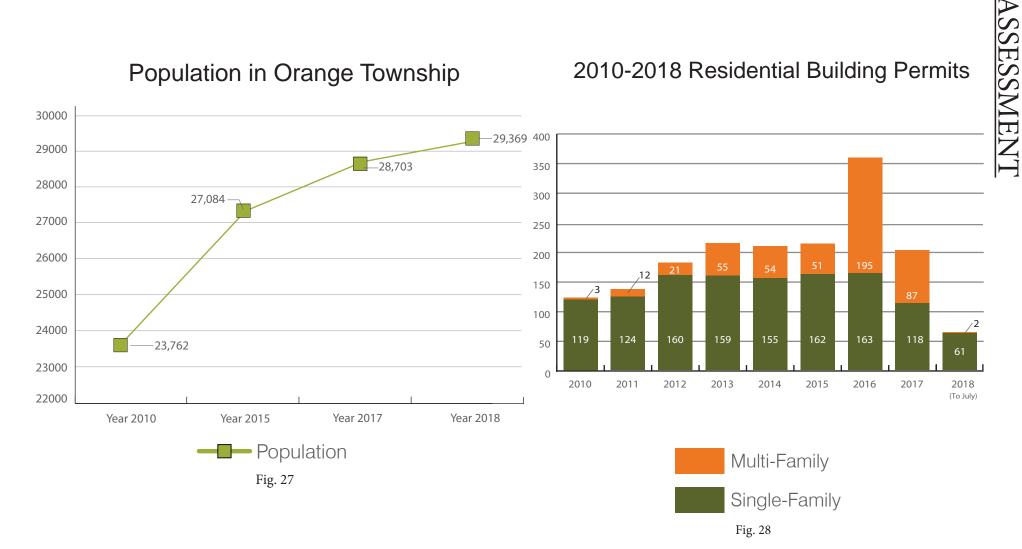
## 2010 Census and 2015 ACS Estimates for Total Housing Units

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Population in Orange Township

### 2010-2018 Residential Building Permits



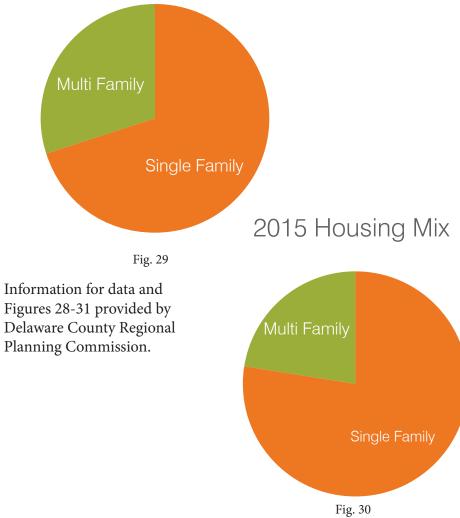
### **Property Values**

Residential land use is the primary and most valuable land use in Orange Township, as expressed by the figures to the right. A diverse mix of appropriate land uses should be fostered in order to avoid imbalances. Such an imbalance could create secondary impacts in other areas, such as transportation, economic development, the school district, and the environment. For example, imbalanced development of residential land use may result in traffic congestion due to dwindled access to nearby commercial development and less commercial tax revenues for the Township. With current housing trends, the threat of this imbalance will increase, and must be addressed to maintain vital community functions. Housing values, visualized in figure 33, are generally higher when farther from U.S. 23, a primarily commercial corridor, in the east, northeast, and far west of the Township. The average value of these homes are \$291,161.

### Single and Multi-Family Residential Districts

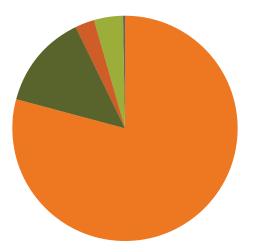
Residential land use is generalized into two types of districts in Orange Township: single-family and multi-family. As seen in figures 28, 29, and 30, single-family outnumbers multi-family by measure of gross units, but multi-family units are being developed at a faster rate than in the past. Of the 1,700 housing units developed from 2010 to August 2017, 28.22% were zoned multi-family, while the 2015 total housing mix consisted of approximately 23.94% multifamily zoned units.

2010-August 2017 Total Residential Building Permits Issues





# **Property Valuation** by Land Use







Golf, Parks

Institutional Agricultural Industrial

Commercial

Residential

Fig. 32

Road ROW, Rail ROW

# 2009 Rivers, Lakes, Seasonal Swales 1999

# ASSESSMENT

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## Public Meeting 9/12: SWOT Analysis

### Strengths

**PUBLIC INPU** 

- Steady Home Values
  - Home values have remained steady or grown for many residents.
  - The excellent school system keeps home values high.

### Weaknesses

- Lack of senior living and community centers.
- Challenged to adapt to poorly planned growth.
- Housing decisions based on market, not community need.
- Property taxes rising too quickly.

### Opportunities

- New types of housing could be amended to zoning code.
- Infill development: good option for prior developed land.

### Threats

- Perception that increase of multi-family housing raises property taxes.
- Multi-family development may flood the schools and lower home values as a result.

### Suggestions & Solutions from Public Meetings

More senior communities without multi-family development

• Solution: Amend residential district zoning code for more flexibility in single-family housing density above 2 units/acre. Current 2 unit/acre cap does not generally allow for condos unless they are physically attached and zoned multi-family.

More senior communities without multi-family development

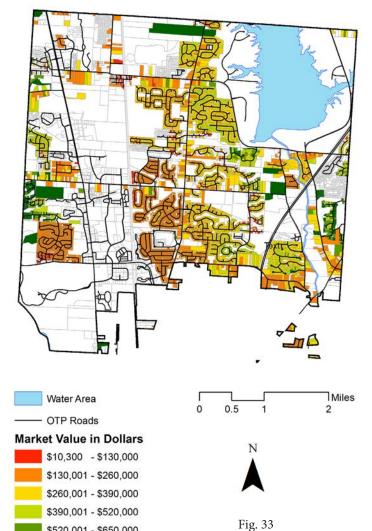
• Solution: Cluster housing, or increased density within subdivisions while maintaining gross units per acre, is allowed within zoning resolution, but barriers exist.

Mixed-use zoning to reduce traffic burdens and increase pedestrian flexibility for residents

- Solution: Allows for diverse housing types.
- Solution: Consider "nodes" of commercial activity in designated areas that serve the local population.

### Refer to Appendix C.1 for 9/12 Meeting Results

### Home Value Map



\$520,001 - \$650,000 \$650,001 - \$3,326,100

### **Online Survey Results**

- Land development, including housing and density, was ranked second in areas of interest in the Township, as seen in figure 11. Responses and SWOT analysis indicate that much of this interest is attributed to negative feelings toward the current trends of housing development that have increased in density and disrupted expected traffic patterns and school capacity. Responses also indicate that residents feel housing development has outpaced accompanying development, such as roadways, new businesses, and community centers.
- 2. Limiting housing growth was a popular concern among survey respondents. While housing growth is a market driven process, some respondents favor controlling growth to maintain a sense of rural community and open space rather than developing all available land. Existing residents also wish to protect their housing investment and resist property devaluation.
- 3. Many respondents appear at odds with developers and the processes that allow them to build. A lack of transparency and engagement is embedded in their discourse. Some mention that neighboring townships have more effective zoning and planning processes.
- 4. Senior housing must be planned better to avoid locating in and near multi-family housing units, thus decreasing the tax burden on seniors. There is also a concern with too much dense housing close to schools, indicating that much planning should take place if senior housing is to be developed well for the community.

# Goal H-1: Adapt to Township Growth Trends by Encouraging Housing Diversity.

Orange Township's significant growth requires creative strategies to satisfy its housing demand.

Strategy H-1.1: Continue setting technical review meetings and invite developers to better communication between county/township departments.

Strategy H-1.2: Consider amending the zoning code to include mixed-uses that allow for more flexible housing options in targeted subareas.

Strategy H-1.3: Explore density options to encourage open space opportunities such as allowing an extra floor on a building proposal in exchange for more open space kept on the lot.

Strategy H-1.4: Consider a Detached Condos Zoned District, such as "R-3" zoning district in Liberty Town-ship: One- and Two-Family Residence District, to implement in areas buffering US-23 to serve 'empty-nesters' and thus avoid multi-family while serving a community need in targeted areas.

Strategy H-1.5: Consider amending cluster housing standards in the SFPRD District.

Responsible Parties: Township Trustees and Orange Township Planning and Zoning staff and boards.

# Goal H-2: Encourage Proportionate Senior and Retiree Communities

The current density for the existing senior living district (Planned Elderly Residential District, PERD) is 4 units per acre or 12 residents per acre, and should be utilized for enjoyable and efficient senior (age-restricted) communities.

Strategy H-2.1: Encourage more PERD districts, thus avoiding inflating schools, increasing traffic flow, and other outcomes from multi-family districts.

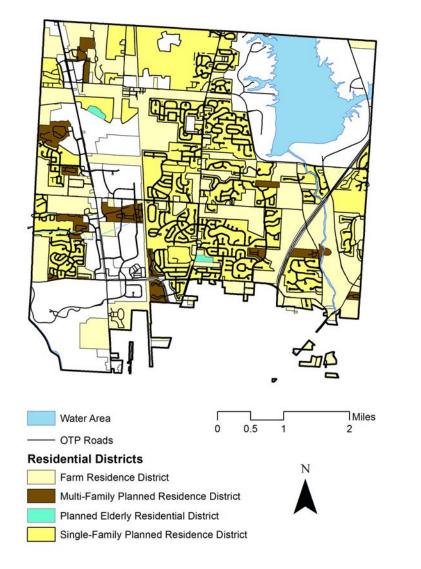
Strategy H-2.2: Encourage the affordability of senior/retiree housing by increasing the supply, thus lowering demand.

Strategy H-2.3: Consider amending standards in the PERD district.

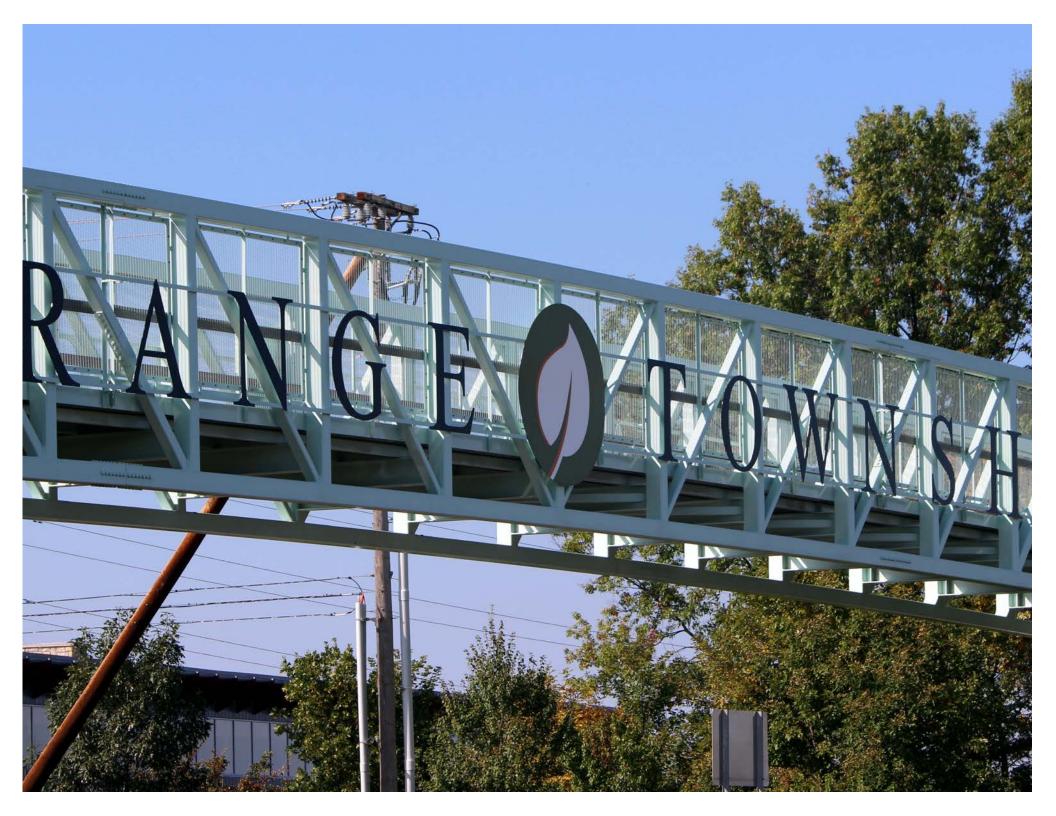
Responsible Parties: Township Trustees and Orange Township Planning and Zoning staff and boards.



Residential Land Use Map



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### Overview

Community image encompasses physical and intangible elements that build the character of a place, setting it apart from its neighbors, enhancing pride, facilitating connectivity, and leaving a lasting impression on visitors. It inspires people to call a place "home" while also actively engaging its citizens from all age groups and walks of life. Orange Township is unique, and this chapter will help identify and embrace elements that play a key role in representing the Township's image.

Main themes and locations in Orange Township that have potential features to help distinguish the community include:

- Public facilities such as the library, hospital, pool, Olentangy School District, Orange Township Hall, public art at the library, and parks.
- Private facilities such as the Nationwide Hotel & Conference Center, Sky Zone Trampoline Park, the OhioHealth Chiller North iceskating rink, Little Bear Golf Club, Gooding House and Tavern, Ohio Bicentennial Barn, and many more.
- Commercial areas at Lewis Center, US-23 corridor, upcoming Evans Farm Town Center,
- Proximity to Alum Creek State Park and High Banks Metro Park.

This assessment categorizes this chapter into four themes: Branding, Gateways, Wayfinding, and Governance and Collaboration.

### Branding

Branding is a tool to build community identity. Community elements are marketed and the activities it engages in create a sense of place.

Previous efforts have been made in The Township to build new, and promote existing, elements. The Township has a unique logo, natural green spaces, a Facebook page, and some privately managed websites. There are more opportunities the Township can explore to enhance its brand. For example, signage is sparse and inconsistent, landscaping is limited, and the Township lacks a distinct gathering space and/or a downtown area.

### Gateways

Gateways are one of the first physical interactions visitors will have with the Township and should represent the warm and inviting nature of the community.

In Orange Township, one prominent gateway feature is located at Orange Bridge Park on US-23. The bridge connects the library, a school, nearby clinics, the pool, households west of US-23, Mt. Carmel hospital, a fitness center, and the park's seating area on to the east of US-23. The letters installed on the bridge are of the same color as the bridge making it difficult to read, particularly in low light conditions. Another gateway feature is located at the intersection of South Old State Road and East Orange Road, where the Township Hall Park, Fire Station, and the original Township Hall is located. This feature is temporarily obscured by construction activity.



### Wayfinding

Wayfinding systems indicate the presence of facilities and activities happening in a place. It should effectively direct citizens and visitors to their destinations such as city center, public facilities, parks and trails, monuments, businesses, etc. It must be available from the entry to a place all the way to the exit. A welldefined wayfinding program can enhance community pride and image.

In Orange Township, wayfinding signage is placed along the major corridors, US-23 and I-71. Within the Township, apart from street name signs, wayfinding signage is sparsely available. The Township has several parks, trails, and notable locations that lack identification and/or wayfinding signs.

### Governance and Collaboration

Governance and collaboration are vital to maintain an honorable image of the Township. Orange Township has experienced significant population growth and development. This calls for clear communication with surrounding jurisdictions as well as within Township's entities and citizens. Unlike incorporated cities, townships have public responsibilities distributed between the Township and the county, further highlighting the importance of efficient coordination for successful management and leadership.

Present composition of Orange Township's governance is traditional, and comprised of the Township Administrator, Maintenance and Park Director, Human Resources & Communications Manager, Planning & Zoning Director, three Township Trustees, and a Fiscal Officer. All must come together to make a cohesive work environment in the township. Through observation and conversations, it was noted that cooperation and collaboration within the government entities can be improved. This will also serve to strengthen the Township's presence with decisionmakers in policy discussions and decision-making processes.

### Public Meeting 9/12: SWOT Analysis

### Strengths

Participants recognized the desirable neighborhoods, and appreciated the location of the Township. They also appreciated the inclusion of public opinion in the planning process.

### Weaknesses

Participants highlighted that the concept of "township" is vague, signage is sparse, no gathering place or community center exists, no dedicated police department exists, and communication platforms can be improved.

### Opportunities

Comments for opportunities were mostly regarding creating a gathering place and/or downtown-like area for community events, and for enhancing the identity of the community.

### Threats

Participants are primarily concerned about not knowing what a Township status really means.

It was observed that the community is concerned that the efforts to improve identity will lead to growth and increased migration. Keeping this in mind, the goals and strategies are designed to not only address physical criteria but also consider activities and involvement strategies to bring the community together.

### Public Meeting 10/5: Poster Presentations

In the second public meeting, specific recommendations were proposed and participants ranked their preferred option. Participants indicated the potential locations for new gateway features in the Township. The dots below represent the votes on recommendations proposed.

1. What kind of branding initiative would you like to see?

- Historic Plaques
- Sign Consistency 🔴 🌑 🌑
- Logo on all signs
- Natural Identity
- Community Center
- Township Handbook
- Social Media 🌒 🌑
- Alum Creek for Rec 🌑 🌑
- Community Events
- Microbrewery

2. What would you consider as the points of arrival into the Township from all major travel paths? (See "recommended gateways" on map)

3. What kind of wayfinding signage would you like to see?

- Identification •
- Directional
- Bikeway
- Trail Maps 🌑 🜑
- Event banners
- Pedestrian/Info kiosks 🌒 🌑 🌑

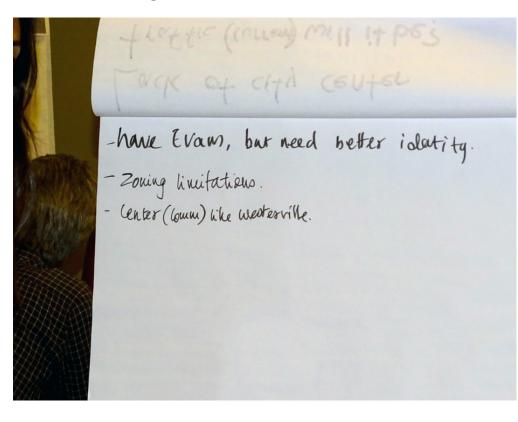
Refer to Appendix C.2 for 10/5 Meeting Results

Refer to Appendix C.1 for 9/12 Meeting Results



### **Online Survey Results**

Community Image was ranked as a primary concern by 47 respondents, second priority by 30 respondents, and third priority by 40 respondents. Some specific comments from respondents reflect that the community lacks a unique identity, gathering spaces, and other concerns. From the results of the online survey, we can conclude that Community Image is one of the top 5 concerns in the Township.



Furthermore, response to question 7 (refer to Appendix C.3.2) reflects that the community is interested in addressing issues in the Township but is either unaware of them and / or does not have / know about the right platform for engagement (refer to Figure 8 on Page 25). This result is important as it indicated the lack of public communications and involvement which diminishes togetherness in the community.

"The "arch" over 23 is interesting and certainly provides some identity. Where does it go?"

"The Township would benefit from a more robust identity. Other - we need more law enforcement and a better agreement with Delaware County Sheriff for more patrolman given the size of our township and its growth"

"And No community center. It's embarrassing that an area the size of Orange Township cant even get it together to have a community center. "

"Orange Township has a lot of wonderful individuals. It would be great if there was a community gathering area."

"There aren't any unique characteristics of Orange Township."

### Goal CI-1:Encourage a Strong Sense of Place that Identifies Orange Township's Individuality

Strategy CI-1.1: Review signage to be clear and consistent, and include the Township's logo on all new and old signs.

Strategy CI-1.2: Consider upgrading existing public feature (for example, fire hydrants or utility boxes) in Orange Township by painting it in orange color or other representative design.

Strategy CI-1.3: Encourage improvements on existing platforms and introduce new elements to strengthen the Townships social media and web presence.

Responsible Parties: Orange Township Planning and Zoning Department, Township Trustees, Maintenance and Road Department, Communications and Human Resources Department and Utility Providors.

### Goal CI-2: Celebrated Gateway Features to Enhance Orange Township's Image as an Inviting Community

Strategy CI-2.1: Consider reworking the existing bridge aesthetics by including light and/or color enhancements. (Refer to Figure 35 for a rendering of this strategy).

Strategy CI-2.2: Consider new and appropriately-sized gateway features along all major roads entering and exiting Orange Township.

Responsible Parties: Ohio Department of Transportation, and Orange Township Boards and Staff.





### Goal CI-3: Provide Consistent Wayfinding Signage that Clearly Directs and Identifies Orange Township's Prime Locations and Promotes Connectivity

Strategy CI-3.1: Consider installation of information kiosks including complete area maps at key locations in the Township.

Strategy CI-3.2: Consider trail maps and other significant pathway signage.

Strategy CI-3.3: Maintain identification and directional signage as new developments are introduced.

Responsible Parties: Orange Township Planning and Zoning Department, and the Maintenance and Road Department.

Refer to Appendix B.5 for a map of Points of Interest in Orange Township



City of Squamish, British Columbia Wayfinding Signs<sup>20</sup>

### Goal CI-4: Promote Cooperation and Collaboration between Existing Governmental Groups and Improve Communications Within the Community

Strategy CI-4.1: Recruit a Public Relations Assistant or Intern and interested and knowledgeable citizens in the outreach committee to develop a platform for the public to get involved in Township activities.

Strategy CI-4.2: Organize regular gatherings to foster interdepartmental dialogue within the Township and with surrounding jurisdictions.

Strategy CI-4.3: Consider membership in the Mid - Ohio Regional Planning Commission (MORPC).

Strategy CI-4.4: Explore creation of a Police Department for Orange Township or request additional coverage by the Sheriff.

Responsible Parties: Township Trustees, Communications and Human Resources Department, Delaware County Sherrif's Office, Delaware Regional Planning Commission, Majority Vote from Township Residents, and Planning and Zoning Department.





# NATURAL RESOURCES AND CONSERVATION





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### Natural Landscape and Vegetation

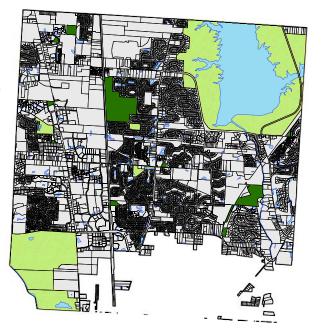
Orange Township has a distinct landscape with wooded areas, farmland, and various other forms of natural landscapes for residents to enjoy. There are currently over 20 miles of trails, about 321 acres of publiclyowned open space (2.3% of the Township), and over 3,247 acres dedicated to parks (about 23% of the Township). There are also just under 3,000 acres of privately-owned, undeveloped lots. Some of these lots border existing public open space or other natural resources and could expand upon or enhance these amenities.

Orange Township Open Space Map

### See Appendix B.6 for a larger version of this map.

Fig. 36

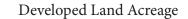
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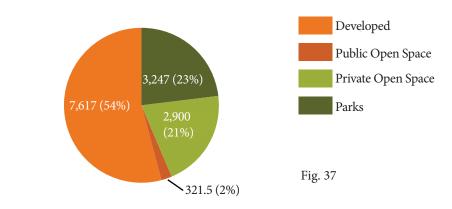




### Water Resources

The community is fortunate to have Alum Creek Reservoir, rivers, creeks, wetlands, and ravines located throughout the Township. These waterways are extremely important and must be protected; if contaminated, such an event could impact the entire region. During the 2017 election, the residents of Delaware County passed a renewal levy for the Preservation Parks with overwhelming support. This levy will allow Preservation Parks to purchase roughly 241 acres in Orange Township, expanding the 66 acres of Shale Hollow that they currently own (Figures 35 and 36). Most of this land is adjacent to Alum Creek or its tributaries and will be used to help preserve the health of the region's waterways. There are two areas within the Township that have been identified by the Ohio Department of Natural Resources (ODNR) as areas with a high groundwater pollution potential. The area at greatest pollution risk is located near the southwest corner of Highbanks Metro Park along the Olentangy River, and the other area is the floodplain along Alum Creek from I-71 to the southeast corner of the Township (Figure 35).





ublic Open Space

Parks
Privately Owned

# NATURAL RESOURCES AND CONSERVATION

### Existing Shale Hollow Park







Fig. 39

Fig. 38

ASSESSMENT

# NATURAL RESOURCES AND CONSERVATION

### Public Meeting 9/12: SWOT Analysis

### Strengths

Township leaders and residents communicated that natural resources are a valued strength. Residents thought the variety of natural resources, open space, and the community's willingness to preserve and value the landscape are major strengths of Orange Township. In fact, it is one of the reasons many people decided to call Orange Township home. Other strengths included decent sidewalks and paths that are well maintained throughout the year.

### Weaknesses

Some residents expressed being upset about private property being taken for trail development.

### Opportunities

Residents expressed that a primary opportunity for natural resources is to improve the connectivity between different natural resource areas and parks.

### Threats

Residents are concerned about the pressure that many farmers or undeveloped landowners feel from increased development. Other concerns include problems with the availability of future water resources and impacts of stormwater runoff.

Refer to Appendix C.1 for 9/12 Meeting Results

### Public Meeting 10/5: Poster Presentations

Overall, the second public meeting reinforced that residents enjoy the diverse landscape and would like to preserve it while expanding the number of recreational facilities in the Township.



There were mixed results when discussing the number of parks in the Township; all residents said that they like the current parks, but there was some disagreement on the addition of future parks. All the goals for this section received positive feedback, however there was still concern about the issue of the Township purchasing property from private landowners. Overall, this section received many positive comments and all concerns were heard and addressed in the goals and strategies of this chapter.

Refer to Appendix C.2 for 10/5 Meeting Results



### Public Survey

Natural resources and conservation were identified by many residents as one of the highest ranked areas of concern. One of the biggest concerns regarding natural resources is that Orange Township is starting to lose its rural character because of the increase in growth, and that it is important to control this growth. Many residents would like to see developers held responsible for preserving open space within subdivisions. Another major concern that was voiced throughout the survey is the lack of connectivity of bike paths and the parks and natural recreation areas. One resident explained that it takes "way too long to get the paths in and the ones that exist often just end." This is a huge concern because bike paths and trails are not properly utilized if they do not connect destinations, thus reducing the effectiveness of the paths and the return on investment for the Township. The last concern that residents voiced regarding natural resources and conservation is that the Township is losing some of its unique character when vegetation is removed for development and not replaced or replanted. Residents are upset with the loss of trees, shrubs, greenspace, and habitat reduction.



# NATURAL RESOURCES AND CONSERVATION

Goal NR-1: Reduce Development Impacts on Natural Resources

Strategy NR-1.1: Connect existing open space and natural resources by using multi-use paths.

Strategy NR-1.2: Consider designated growth areas to help concentrate growth in specific parts of the Township.

Strategy NR-1.3: Consider zoning requirements that use design standards that take natural features into consideration.

Strategy NR-1.4: Consider zoning amendments that encourage developers to practice conservation development by clustering structures and setting aside a minimum of 20% of continuous open space.

Strategy NR-1.5: Consider partnering with agencies like the Soil and Water Conservation District to educate developers and homeowners about low impact development strategies.

Strategy NR-1.6: Consider zoning amendments that encourage no netloss of wetlands within the Township.

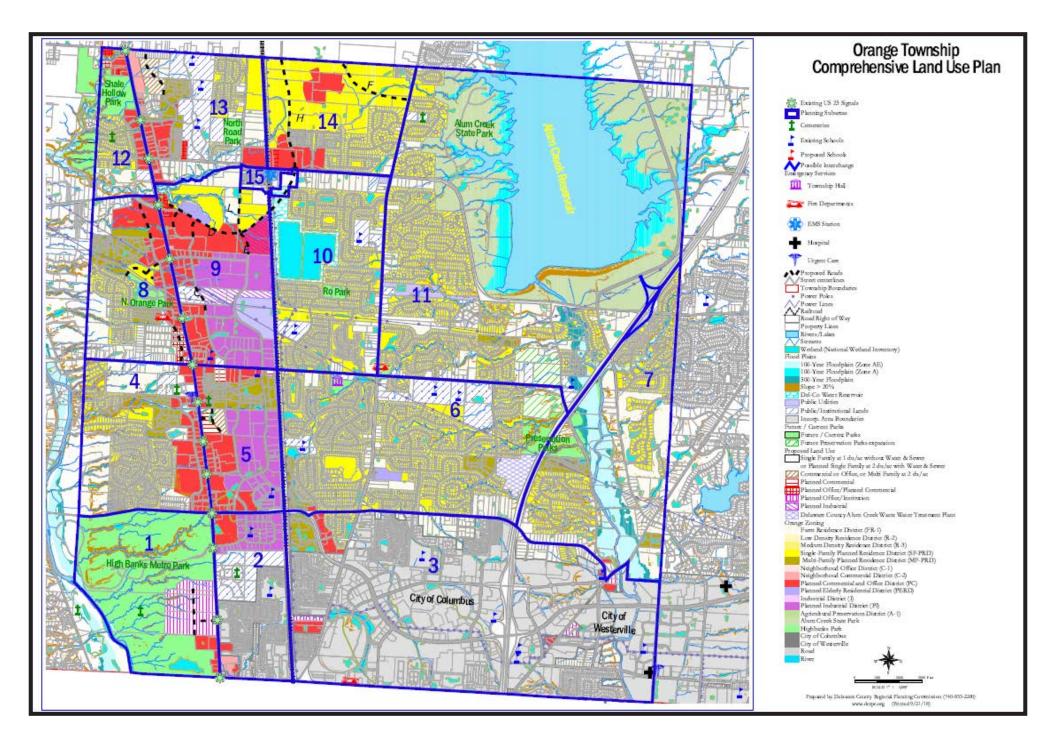
Strategy NR-1.7: Consider buffers around all waterways to reduce the chance of contamination.

Strategy NR-1.8: Consider the use of permeable surfaces and green infrastructure through incentives.

Responsible Parties: Township Administrator, Orange Township Planning and Zoning staff, the Park Board, the Maintenance and Parks Department, Delaware County Regional Planning Commission, Delaware County Soil and Water Conservation District, and Preservation Parks.







The Orange Township Comprehensive Land Use Plan uses the sum of all the previous chapters as background material to inform the following recommendations. The following recommendations and Subarea descriptions are to be used in conjunction with the Comprehensive Land Use Map. Acreage figures are approximate. Undeveloped area is calculated by using parcels larger than 5 acres in size which are not impacted with critical areas that could hinder development. Current population is an estimate based on the number of units as defined by the County Auditor and the average persons per household, which is a different methodology from the projections presented in Chapter 2.

Southern Gateway - Subarea 1 Land area: 910 acres Undeveloped area: 140 acres Current population: 3 (1 unit)

Southern Gateway is dominated by Highbanks Metro Park, which is permanent open space. The existing commercial uses on the west-side of US 23 are automobile-related.

1-1 The four undeveloped large tracts of land on the west-side of US 23 may someday become part of the park; if not, they are recommended for Planned Office with commercial outlots along U.S. 23. Some residential would be appropriate to the west as a buffer between commercial/office and the park.

1-2. Utilize frontage outlots to mask parking and larger uses to rear.

1-3. Office uses are a better transition to Highbanks Metro Park than retail.

1-4. If office uses are economically unfeasible within the planning period (2019-2025), then planned commercial would be the alternate proposed use.

1-5. Access management principles should be used to keep traffic speeds at current posted 45 mph in this segment. No additional traffic signals are currently anticipated in this area. If a major office complex were constructed on the Butts lands, it should align with the existing signal.



Southern Commercial Corridor - Subarea 2 Land area: 295 acres Undeveloped area: 41 acres Current population: 55 (19 units)

Despite the large tracts of land in this area, most are owned by the Catholic Diocese of Columbus, so there is no urgent pressure for development. The Catholic Resurrection Cemetery occupies much of the road frontage on US 23. This is good for traffic flow, since there are few curb cuts and few commercial uses. A cluster of Office, banking and health care uses are located at the US 23 and Powell Road intersection.

2-1. Vacant tracts are recommended for Planned Commercial with access management practices.

2-2. Cemetery property is recommended to remain FR-1.



### Polaris Impact Area- Subarea 3 Land area: 380 acres Undeveloped area: 27 acres Current population: 1,834 (628 unit)

This area is bounded by the railroad tracks on the west, Powell Road on the north, Genoa Township on the east, and the Franklin County on the south. The majority of the land within the Polaris Impact area has been annexed to the city of Columbus or the City of Westerville. With the exception of pockets of undeveloped parcels, the area is fully developed or has approved plans for development.

3-1. Recommend planned office use for all remaining infill parcels on Worthington Road. These parcels may be enticed to stay in the township and can be served with sewer from Delaware County.

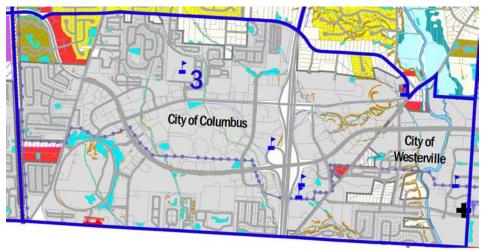
3-2. North side of County Line Road, Taylor Way and Caldwell Drive – recommend single family at one unit per acre to hold the line and protect this established neighborhood.

3-3. East side of Worthington Road north of Laurel Health Care and east of Powell Road, recommend planned office use.

3-4. West side of South Old State Road opposite J.P. Morgan/Chase office complex, recommend planned office.

3-5. Existing single family uses on the south side of Powell Road and the NW corner of Powell and S. Old State areas are recommended to remain single family at one unit per acre, or 2 units per acre with public utilities. If multi-family is to be recommended, a maximum of 4 units per acre is advised.

3-6. Remainder areas - recommend land use consistent with existing zoning.





Olentangy Valley South - Subarea 4 Land area: 839 acres Undeveloped area: 35 acres Current population: 3,095 (1,060 units)

This area is bounded by Liberty Township on the west, US 23 on the east, Powell Road on the south and West Orange Road on the north. It contains the first large residential subdivisions in the township, Green Meadows and High Meadows.

4-1. Recommend one unit per acre single family, or 2 units per acre with sewer for the Klingbiel sheep farm adjacent to Liberty Township. Protect ravines leading to Olentangy River as open space in developments.

4-2. Maintain Heather Lane at two units per acre.

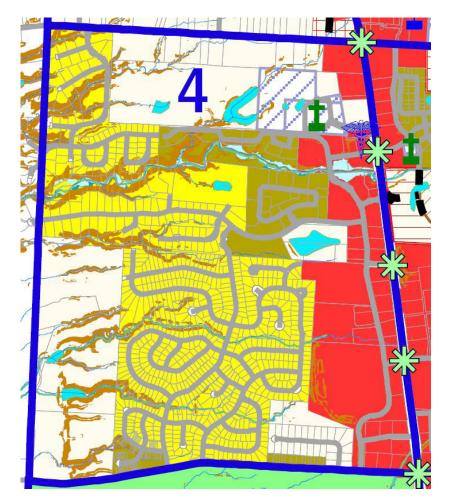
4-3. South side of Orange Road, recommend single family at one unit per acre or 2 units per acre with sewer.

4-4. Work with County Engineer to save as much rural edge to Orange Road as possible while keeping it maintained or upgraded to be safe. Save as many trees along edge of road as possible.

4-5. The Owen property (11.5 acres south of Riverbend Ave. and west of Owenfield Dr.) should remain as residential, possibly single family with a density bonus if existing natural features of the side are retained.

4-7. Corner of Orange and U.S. 23 is recommended to be Planned Commercial and Office with main access from Orange Road, providing crossaccess to the current kennel property to the south.

4-8. Maintain utilization of frontage outlots to mask parking and larger uses to rear, or limit parking in the front of the building to a single drive aisle between it and the US Route 23 right-of-way if outlots are not feasible (with the balance of parking to sides and rear).



Central Commercial/ Industrial Corridor - Subarea 5 Land area: 524 acres Undeveloped area: 42 acres Current population: 1,664 (570 unit)

The area is bounded by US 23 on the west, the railroad tracks on the east, Orange Road on the north, and Powell road on the south.

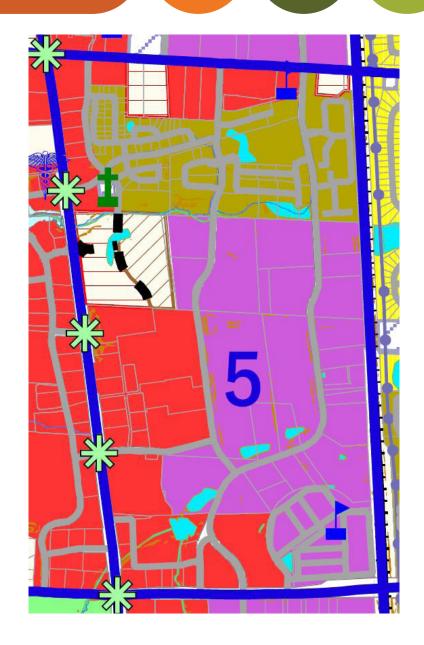
5-1. Planned commercial and office as in-fill to all existing commercial zoning.

5-2. Access management techniques to prevent left turns across traffic on US 23 except at signalized intersections.

5-3. Maintain access road concept by extending Orange Centre Drive to the south, turning toward a limited access with U.S. 23. Additional access should be provided to adjacent properties. Outlots should be used to buffer large-scale development to the east.

5-4. The site north of the existing Walmart may be appropriate for multi-family residential uses while maintaining commercial uses in the front.

5-5. Maintain utilization of frontage outlots to mask parking and larger uses to rear, or limit parking in the front of the building to a single drive aisle between it and the US Route 23 right-of-way if outlots are not feasible (with the balance of parking to sides and rear).



Old State Road Heartland - Subarea 6

Land area: 1,660 acres Undeveloped area: 66 acres Current population: 7,799 (2,671 units)

This area is bounded by Powell Road on the south, the railroad tracks on the west, I-71 on the east, and Orange road on the north. This area is the formal heartland of the suburban residential Orange Township.

6-1. Single family development throughout, with the exception of multi-family zoning already in place.

6-2. Recommended densities generally of 2 units per acre with centralized sanitary sewer. This area may be appropriate for a Planned Elderly Residential District (PERD)

6-3. Preserve the deep ravines as common open space as part of planned developments.

6-4. Work with County Engineer to save as much rural edge to East Orange Road as possible while keeping it maintained or upgraded to be safe. Save as many trees as possible along edge of road.



Lower Alum Creek Valley - Subarea 7 Land area: 1,253 acres Undeveloped area: 286 acres Current population: 2,657 (910 unit)

This area is bounded by Powell Road on the south, Genoa Township on the east, and I-71 on the north and west. This is a single-family area with lower densities of one unit per acre along the frontage of Africa Road to conform to existing uses.

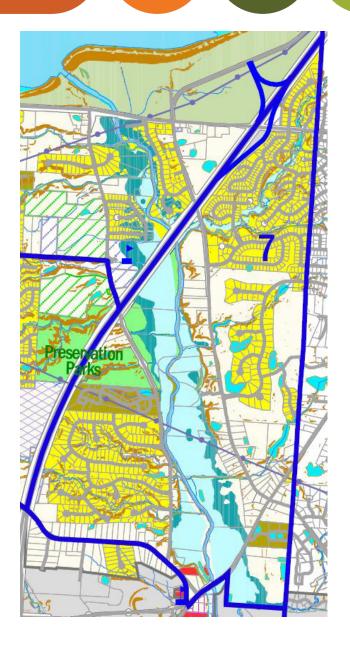
7-1. Densities of one unit per acre without sanitary sewer or 2 units per acre with centralized sanitary sewer.

7-2. Work with the County Engineer to save as much rural edge to Bale-Kenyon Road and Africa Road as possible while keeping them maintained or upgraded to be safe. Retain a two-lane road with shoulders, at least 20 feet of pavement, possibly adding a bike lane. Save as many trees as possible along the edge of the road.

7-3. Seek federal, state, and county funding to design and construct a new rural interchange at Big Walnut and I-71. This should be identified as the entrance to Alum Creek State Park to enhance tourism and reduce meandering lost travelers looking for the beach and boat ramps. No commercial or high-density development adjacent to the interchange. Keep the NW quadrant of the land adjacent to the interchange as undisturbed parkland and the other three quadrants rural residential uses with on-off ramps.

7-4. No residential development (new homes) within the 100 year floodplain of Alum Creek.

7-5. Preserve the deep ravines as common open space as part of planned developments.





Olentangy Valley Central - Subarea 8 Land area: 647 acres Undeveloped area: 73 acres Current population: 1,650 (565 units)

This area is bounded by West Orange Road on the south, Liberty Township on the west, US 23 on the east, and Home Road on the north. This area is divided north/south by two parallel high-tension power lines.

8-1. Retain single-family with 1-acre minimum lot sizes on the immediate north side of West Orange Road.

8-2. Preserve the deep ravines that run to the Olentangy River as common open space in planned developments.

8-3. Encourage developers to continue backage road Pacer Drive to the south to connect to W. Orange Road. Continue backage road Gooding Blvd. north to connect to a re-aligned Home Road. Work with the County Engineer to improve Home Road as an arterial street, still keeping its rural character.

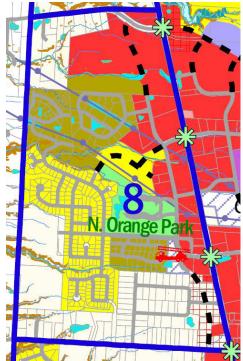
8-4. Land on the west side of Gooding Blvd. within 1,500 feet of Home Road is recommended to be residential at 2 units per acre or office use.

8-5. East side of Gooding Blvd. preferred use is planned office use as transition to residential. No single-use big box retail (individual retail use exceeding 100,000 sqft of floor area)in this Subarea.

8-6. Support access management techniques to prevent left turns across traffic on US 23 except at signalized intersections.

8-7. Condominiums for empty nester or exclusive elderly housing at a minimum of 2 units per acre may fill in some small pockets that are too oddly configured for single family homes.

8-8. Maintain utilization of frontage outlots to mask parking and larger uses to rear, or limit parking in the front of the building to a single drive aisle between it and the US Route 23 rightof-way if outlots are not feasible (with the balance of parking to sides and rear).



### US 23 Northern Corridor - Subarea 9

Land area: 878 acres Undeveloped area: 411 acres Current population: 3 (1 unit)

This area is bounded by US 23 on the west, the Lewis Center Village District on the north, Orange Road to the south, and the railroad tracks to the east.

9-1. Continue planned commercial uses along the frontage of US 23 with strict access management controls. Where allowed, align new right-in/right-out access points with existing right-in/right-out access.

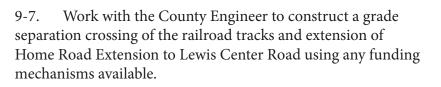
9-2. Maintain utilization of frontage outlots to mask parking and larger uses to rear, or limit parking in the front of the building to a single drive aisle between it and the US Route 23 right-of-way if outlots are not feasible (with the balance of parking to sides and rear).

9-3. Encourage extension of Green Meadows Drive to new road "E" to be built by developers.

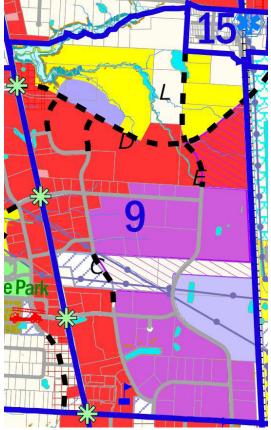
9-4. Continue planned industrial development north from Orange Point to the Lewis Center Village District.

9-5. Encourage extension of new road C (Graphics Way), by developers of commercial/industrial lands, to new road D (Home Road Extension).

9-6. Encourage construction of Home Road Extension from Home Road to east of Lewis center. Encourage developers of commercial and industrial lands to extend the bypass from Home Road to the railroad tracks.



9-8. Density bonuses may be permitted if major infrastructure improvements are made.



Central Residential Heartland - Subarea 10 Land area: 986 acres Undeveloped area: 21 acres Current population: 3,644 (1,248 unit)

This area is bounded by the railroad tracks on the west, the Lewis Center District on the northwest, Lewis Center Road on the north, Orange Road on the south, and South Old State Road on the east.

10-1. Continue large lots of one acre or more fronting on Orange, Lewis Center and South Old State Roads.

10-2. Rehabilitation and reuse of existing structures should be encouraged, including conversion to office uses or live/work spaces directly south of the commercially-zoned portion of Evans Farm. New structures should maintain the same character of existing buildings including setbacks and massing.

10-3. In-fill remaining lands with planned developments at 2 units per acre if served by centralized sanitary sewer.

10-4. Work with Del-Co water to obtain right of way for Road D (Home Road Extension).

10-5. The Lewis Center Road/South Old State Road intersection should remain residential or uses allowed in FR-1.



Alum Creek Resource Area - Subarea 11 Land area: 3,940 acres Undeveloped area: 229 acres Current population: 4,619 (1,582 unit)

This area is bounded by Genoa Township on the east, Berlin Township on the north, South Old State Road on the west and Orange Road and I-71 on the south. The area is dominated by the Alum Creek State Park.

11-1. East of the Alum Creek Lake, low density residential at one unit per acre.

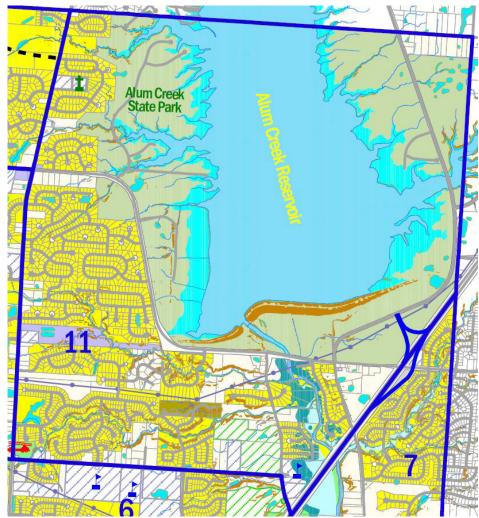
11-2. Preserve floodplains of Alum Creek, allow no encroachment or fill except for bridges or culverts.

11-3. Single-family in-fill remainder areas at one unit per acre without centralized sewer or 2 units per acre with centralized sewer.

11-4. Work with ODOT and the County Engineer to secure the I-71 interchange at Big Walnut Road.

11-5. Preserve the area around the interchange as non-commercial to preserve the flow of traffic.

11-6. The Lewis Center Road/South Old State Road intersection should remain residential or uses allowed in FR-1.





Olentangy Valley North - Subarea 12 Land area: 296 acres Undeveloped area: 5 acres Current population: 415 (142 units)

This area is bounded by Liberty Township on the west, Berlin Township on the north, Home Road on the south, and Lewis Center District and US 23 on the east.

12-1. Preserve deep ravine that runs from US 23 west to Olentangy River.

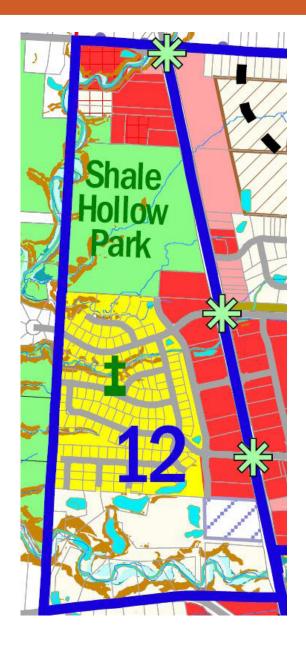
12-2. Maintain one acre lots along the road frontage of Home Road.

12-3. Encourage planned offices as preferred use of development along west-side of US 23. No single-use big box retail (individual retail use exceeding 100,000 sqft of floor area) in this Subarea.

12-4. Encourage access management techniques to prevent left turns across traffic on US 23 except at signalized intersections.

12-5. Encourage consolidation of access points on existing businesses along US 23 north of the park property.

12-6. Maintain utilization of frontage outlots to mask parking and larger uses to rear, or limit parking in the front of the building to a single drive aisle between it and the US Route 23 right-of-way if outlots are not feasible (with the balance of parking to sides and rear).



# **SUBAREAS**

New North - Subarea 13 Land area: 706 acres Undeveloped area: 143 acres Current population: 1,343 (460 unit - 95 units approved for an added population of 277)

This area is bounded by US 23 on the west, railroad tracks on the east, Berlin Township on the north, and the Lewis Center District on the south.

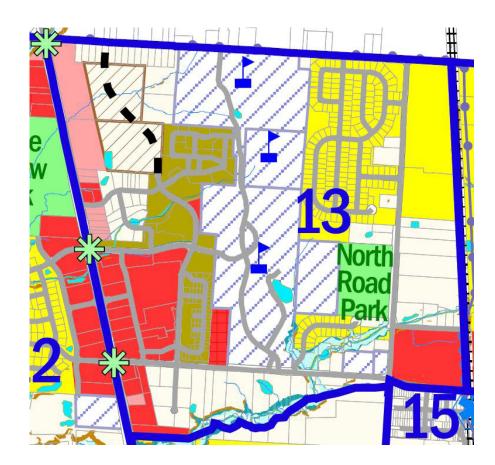
13-1. Maintain large lot single family on south side of Lewis Center Road.

13-2. Planned office, planned commercial or multi-family at 2 units per acre south of Shanahan Road and west of schools. Significant buffering between north and south side of Lewis Center Road. Avoid commercial access opposite residential.

13-3. Balance of sub area to be large lot single family residential, one acre lots without sanitary sewer, 2 units per acre with sanitary sewer.

13-4. Maintain utilization of frontage outlots to mask parking and larger uses to rear, or limit parking in the front of the building to a single drive aisle between it and the US Route 23 right-of-way if outlots are not feasible (with the balance of parking to sides and rear).

13-5. Rehabilitation and reuse of existing structures should be encouraged. Reuse and infill development could include a low-impact mix of uses which is primarily residential or light commercial with some live/work units on the south side of Lewis Center Road. Infill structures should maintain the same character of existing buildings including setbacks and massing.





# **SUBAREAS**

The Northlands - Subarea 14 Land area: 711 acres Undeveloped area: 0 acres Current population: 721 (247 units - 1,467 units approved for an added population of 4,284)

This area is bounded by the railroad tracks on the west, Berlin Township on the north, south Old State Road on the east, and Lewis Center Road on the south.

14-1. Encourage the County Engineer to improve Lewis Center Road as an arterial street.

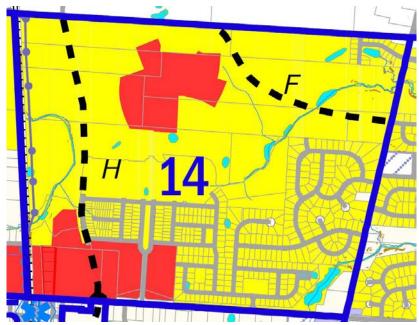
14-2. Encourage the construction new Road H (Piatt Road Extension) as part of new development to connect Lewis Center to Piatt Rd.

14-3. Encourage the construction new road "F" as part of new developments to extend Shanahan Road to Old State Road.

14-4. Single family development at one unit per acre without central sanitary sewer, or 2 units per acre with sanitary sewer.

14-5. Develop a traditional downtown with 0-foot setbacks, shops and stores on the sidewalks, and angle parking in front on the north side of Lewis Center Road, east of the railroad tracks. Develop a new text for signal. This mixed use district has decorative street lighting, restrictive sign code, architectural standards for materials, scale and mass.

14-6. The Lewis Center Road/South Old State Road intersection should remain residential or uses allowed in FR-1.



# **SUBAREAS**

Old Lewis Center - Subarea 15 Land area: 42 acres Undeveloped area: 0 acres Current population: 117 (40 units)

This area represents the old platted portion of Lewis Center on the south side of Lewis Center Road only and between North Road and 1740 Lewis Center Road.

15-1. Rehabilitation and reuse of existing structures should be encouraged. New, infill development could include a low-impact mix of uses which is primarily residential with some live/work units. Infill structures should maintain the same character of existing buildings.



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	APPENDIX	
A. References		112
B. Supplemental Information		114
C. Public Input Data		126
D. Figure Index		158

# Appendix A: References

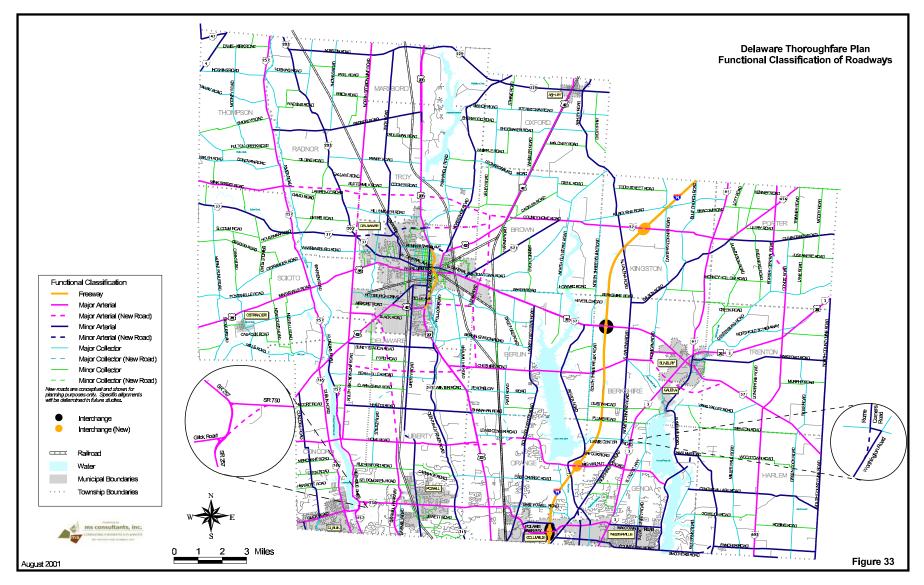
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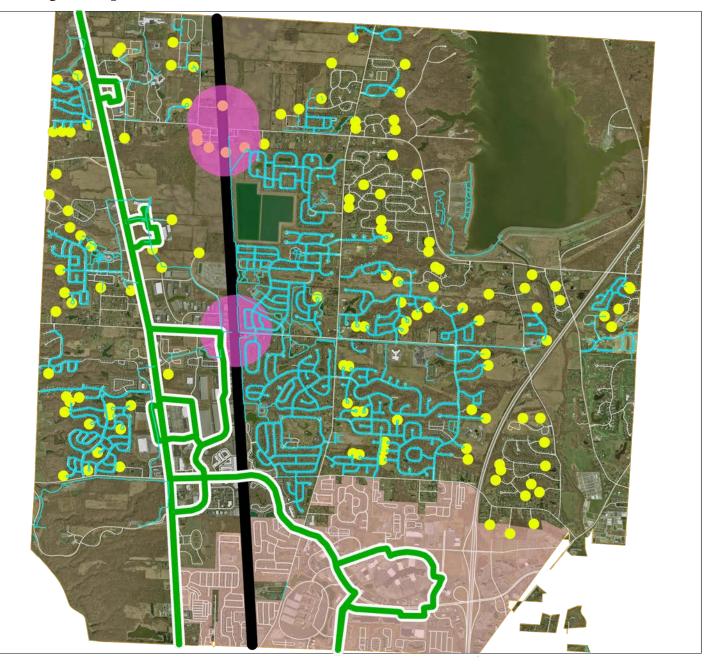
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# Appendix B: Supplemental Data

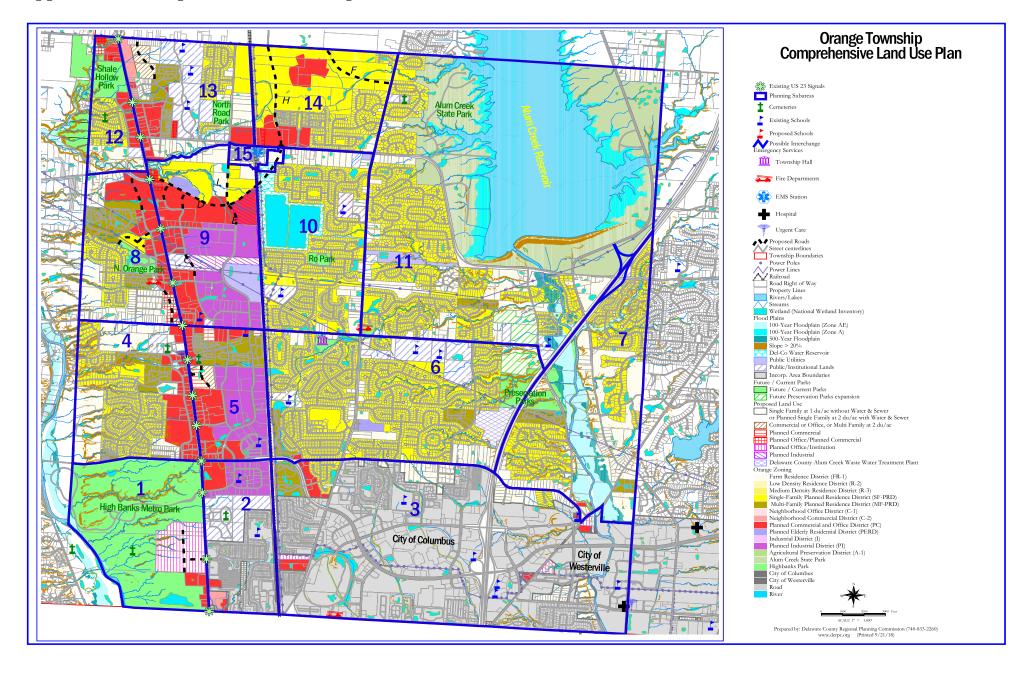
Appendix B.1: Delaware County Thoroughfare Plan



# Appendix B.2: Existing Transportation Conditions



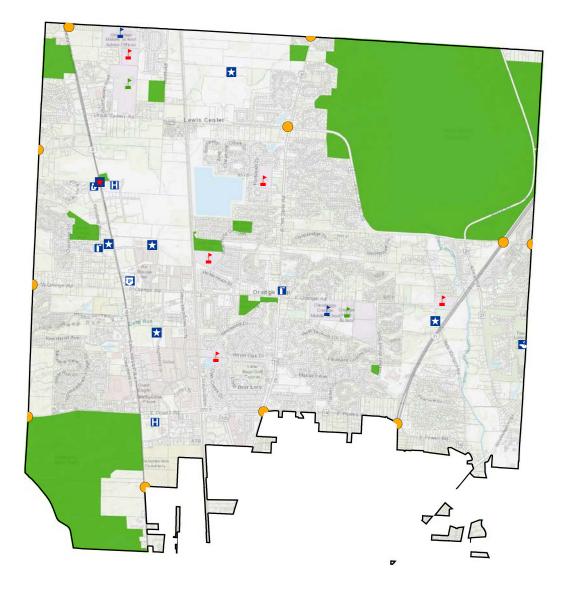
# Appendix B.3: Proposed Land Use Map



# Appendix B.4: Potential Zoning Changes For Future Discussion

- 1. Consider a new mixed-use zoning district
- 2. Consider a new commercial overlay district
- 3. Review the code to add detached single-family condominiums in either a new district or within an existing residential district
- 4. Consider allowing microbreweries and micro-wineries in select districts
- 5. Consider a Complete Streets Policy
- 6. Relax drive-thru stacking requirements for banks and increase them for coffee shops
- 7. Include density bonuses for residential developments when certain criteria are met (i.e. greenspace dedication, etc.)
- 8. Review signage requirements
- 9. Review parking requirements
- 10. Review setback regulations
- 11. Consider adding a historic district as properties in Orange begin to age
- 12. Consider buffers around wooded areas and water bodies
- 13. Consider designated growth areas
- 14. Consider design standards that take natural features into consideration
- 15. Encourage developers to practice conservation development by clustering structures and setting aside 20% of continuous open space
- 16. Consider low impact development strategies
- 17. Consider a no net-loss of wetlands within the Township
- 18. Consider the use of permeable surfaces and green infrastructure through incentives.
- 19. Consider site locations for new gateway features





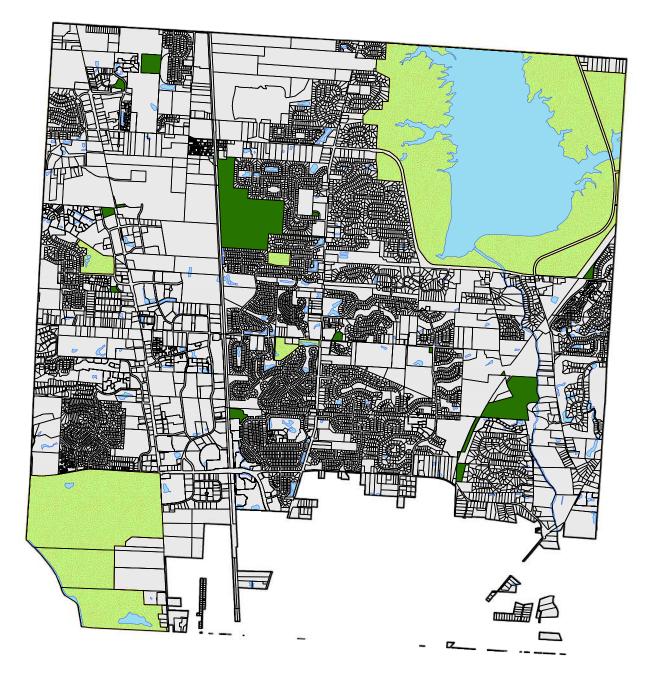
- Fire
- S Golf
- Historic Site
- Hospital
- Library
- Existing Gateway Feature
- Police
- Elementary School
- Middle School
- L High School

Park

Recommended/Public Selected Gateway

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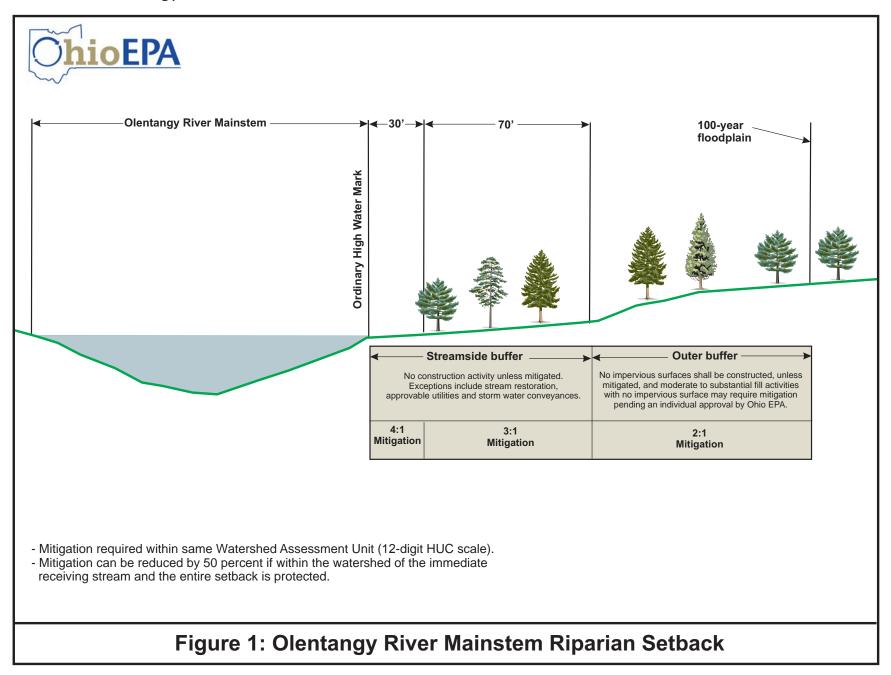
# Appendix B.6: Orange Township Open Space Map

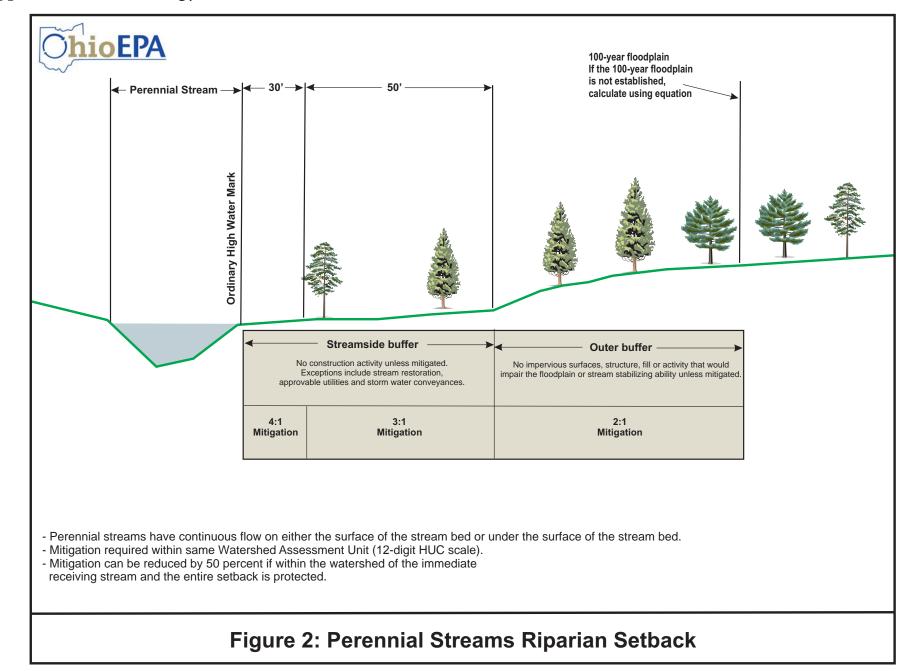




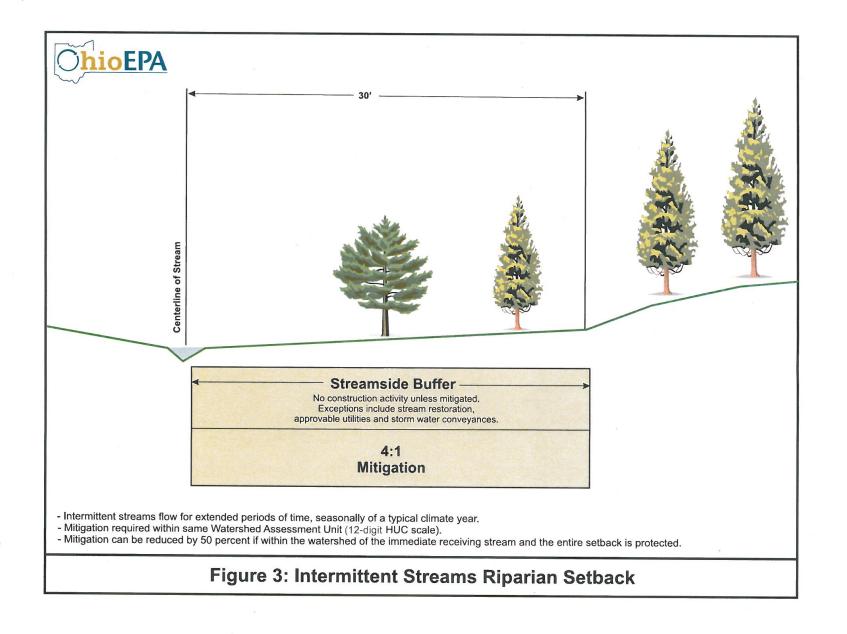


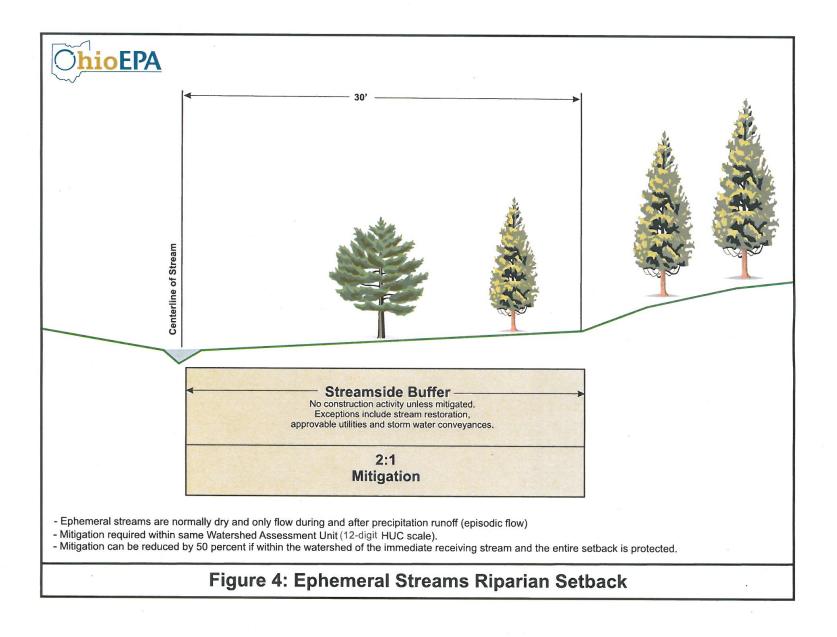
# Appendix B.7: Olentangy River Protection

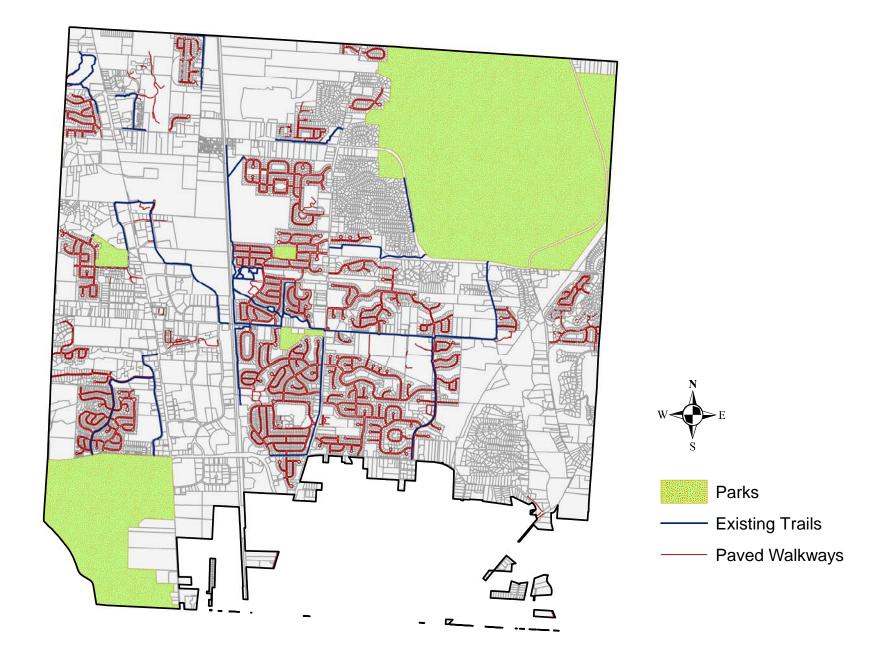




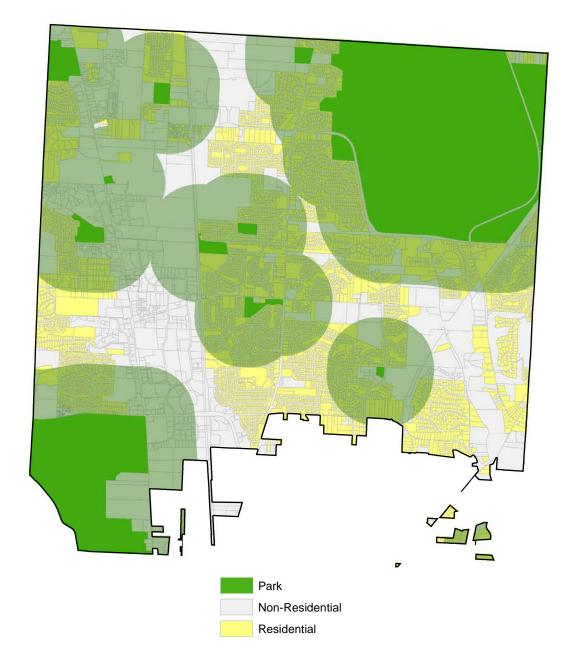
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# Appendix B.10: Orange Township Parks with 0.5 Mile Radius



# Appendix C: Public Input Data

# Appendix C.1: 9/12/17 Public Meeting

# Strengths

- 1. Maintained trees
- 2. Green space
- 3. Playgrounds
- 4. Handicapable
- 5. Highbanks
- 6. Preservation Parks
- 7. Preserve and value landscape
- 8. Alum Creek
- 9. Good deer hunting
- 10. Good location
- 11. Supported well by neighborhood communities
- 12. Desirable area
- 13. Rural character
- 14. All entities are consulted before development
- 15. Boards want to work with the public
- 16. Allows for public input
- 17. Walking paths on Orange Road are good, but it is hard to cross railroad
- Township has good sidewalks; they don't cut corners
- 19. Angry about yard getting taken for trail usage
- 20. Mountain bike trails
- 21. Pedestrian bridge

- 22. Good snow removal
- 23. Great school system
- 24. Access to medical care
- 25. Library
- 26. Great safety services
- 27. Pool
- 28. Great shopping; can get all Christmas shopping done in Township
- 29. Uses township funds to improve road; both good and bad
- 30. A lot of diversity
- 31. Family friendly
- 32. Sense of ownership for those who have lived their a while
- 33. Sense of security
- 34. Home values are retained and grow
- 35. School district increases home values
- 36. Easy to conduct business
- 37. No income tax
- 38. Efficient use of funds
- 39. Zoning allows for strong park system
- 40. Growing

# Weaknesses

- 1. Lack of walkability
- 2. Connectivity, pedestrian traffic
- 3. Density causing traffic. Live here but not share US-23
- 4. Need solution for traffic
- 5. Day to day traffic problems
- 6. Regional traffic issues
- 7. Local traffic issues
- 8. Air quality associated with congestion
- 9. Too much traffic on thorough fare; "thats not why I moved here 23 years"
- 10. Public transit, mass transit
- 11. No connections, US-23 isolates
- 12. Railroad bisects thoroughfares; causes traffic, noise
- 13. Pedestrian facilities were part of plans, federal money was allocated, in contracts
- 14. Easements for making connections
- 15. Lack of sidewalks
- 16. Can't get to bridge because of rail line
- 17. Fact that Orange Township is a township government; creates limitations, but has benefits
- Lack of common identity; no Orange Township signs, different mailing addresses

# Weaknesses

- 1. Lack of walkability
- 2. Connectivity, pedestrian traffic
- 3. Density causing traffic. Live here but not share US-23
- 4. Need solution for traffic
- 5. Day to day traffic problems
- 6. Regional traffic issues
- 7. Local traffic issues
- 8. Air quality associated with congestion
- 9. Too much traffic on thorough fare; "thats not why I moved here 23 years"
- 10. Public transit, mass transit
- 11. No connections, US-23 isolates
- 12. Railroad bisects thoroughfares; causes traffic, noise
- Pedestrian facilities were part of plans, federal money was allocated, in contracts
- 14. Easements for making connections
- 15. Lack of sidewalks
- 16. Can't get to bridge because of rail line
- 17. Fact that Orange Township is a township government; creates limitations, but has benefits
- Lack of common identity; no Orange Township signs, different mailing addresses
- 19. Community is disconnected; no downtown, no meeting places, no town center
- 20. Even Liberty Township has Powell
- 21. Lack of identity

- 22. Lack of city center and identity
- 23. Lacking city center, downtown; have Evans Farm, but need better identity
- 24. Concept of township is unknown
- 25. Westerville, New Albany have community centers
- 26. Confusing for people; mailing address and idea all different, need one name; identity limited to "North of Polaris"
- 27. Lack of police department for fast growing place; helps branding
- 28. Sense of community exists (Orange Parade) but no nucleus; landscape prevents this where kids can go
- 29. Not an empty book
- 30. Need news and promotional sources
- 31. No commercial or industrial mixed-use. Not steel plants. It is too residential. Need little more commercial.
- 32. Zoning concerns interference
- 33. Zoning preventing city center
- 34. Smart growth on nearby properties (analyze the areas nearby how they are affected), make useful development
- 35. Access to high pay jobs. People go outside township. No one lives + works here.
- 36. We have Chase but!
- 37. Need more donut shops
- 38. Need small/independent businesses
- 39. Diversity of jobs available low level restaurants service jobs, mostly small businesses
- 40. Lack of promotion of amenities to attract businesses
- 41. More manufacturing on 23 diverse tax base

- 42. How development connects to school districts
- 43. Need balance between school and dev
- 44. Apartments don't pay school tax?
- 45. Get less than CSD. Never changed trend. If schools increase, need more facility.
- 46. Compare with Grove City infrastructure
- 47. Love the growth. concern sub-division, heavy-tax-high development- many new houses (2500)
- 48. No money from state coming in?
- 49. Manufacturing base like light mfg (sites are available) - like to see - need tax base apart from just residential
- 50. Resiliency to adapt flood/drought
- 51. Water/sewer infrastructure growth
- 52. Exposed reservoir protect DelCo water
- 53. Facilities necessary but maintain balance of uses
- 54. No rec center
- 55. Police
- 56. Lack of senior living, community centers for seniors. Facilities for diverse population/demographics.
- 57. Challenge to adapt to growth
- 58. Market specific decisions
- 59. Im a property owner, today in high demand (land), need change in this respect - development will take this next (i am retired)
- 60. Rising property taxes, cannot afford
- 61. Growth rate
- 62. No vision for growth
- 63. No plan for this kind of growth

# Opportunities

- 1. No where for community to gather
- 2. Use strength of schools to brand community
- 3. No downtown space
- 4. There is only one Orange Township sign
- 5. There is a lack of identity (don't know which community to identify with)
- 6. Lewis Center almost sees themselves as a separate entity
- 7. No brand; need to be consistent with branding and community image
- 8. The Township is unique and not like any other community
- 9. The parks board is hosting events; hold more events
- 10. Evans Farm will give community a town center
- 11. Limited disabled independent housing
- 12. Need to look into different types of housing
- 13. Property owners impacted by the increase of apartment units (tax revenue)
- 14. Infill development needed
- 15. Improve trail connectivity
- 16. There is designated green space, paths, and parks
- 17. Possibility to expand recreational opportunities
- 18. Township is known for schools
- 19. Schools are strength
- 20. Collaborate with schools

- 21. Developers need to set land aside for additional schools
- 22. JEDDS are the only way to collect income tax (consider JEDDS along 23)
- 23. People are concerned about JEDDS
- 24. Opportunity to attract more business (business growth)
- 25. No hotels in township (need more as long as they respect height limits)
- 26. Opportunity to work with builders
- 27. Commercial occupancy rate has stayed stable
- 28. Want to stay competitive with other communities
- 29. There is room for growth
- 30. Growth makes people want to move
- 31. Need better planned growth and home development
- 32. Place utilities and road improvements on the farm land being developed without burdening other landowners
- 33. More commercial development (industrial parks, health industry)
- 34. There is a mix of density, areas with high density and areas that are farmland (this should be maintained)
- 35. There has been growth and increase in diversity over the years
- 36. Growth means improved roads, but more people
- 37. Improve connectivity
- 38. Could improve traffic (light timing, traffic flow)
- 39. Lack of walkability on 23
- 40. Lots of people walk in the grass on Highland (by walmart) opportunity to improve walkability
- 41. Need a solution to railroad crossings
- 42. Big walnut interchange opportunity

- 43. Collaborate with ODOT, COTA, DATA, and MORPC
- 44. Old Street being widened

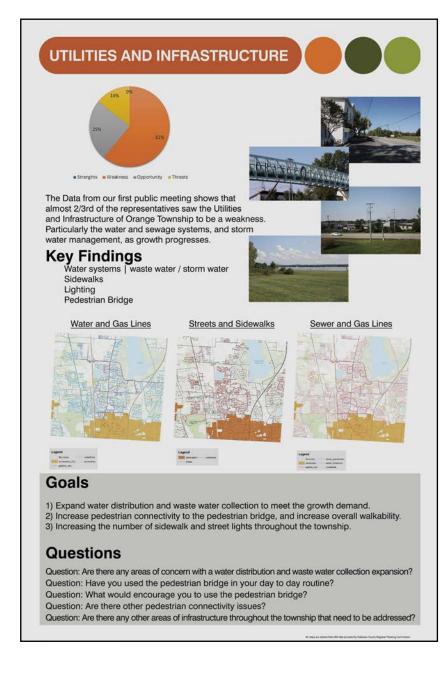
## Threats

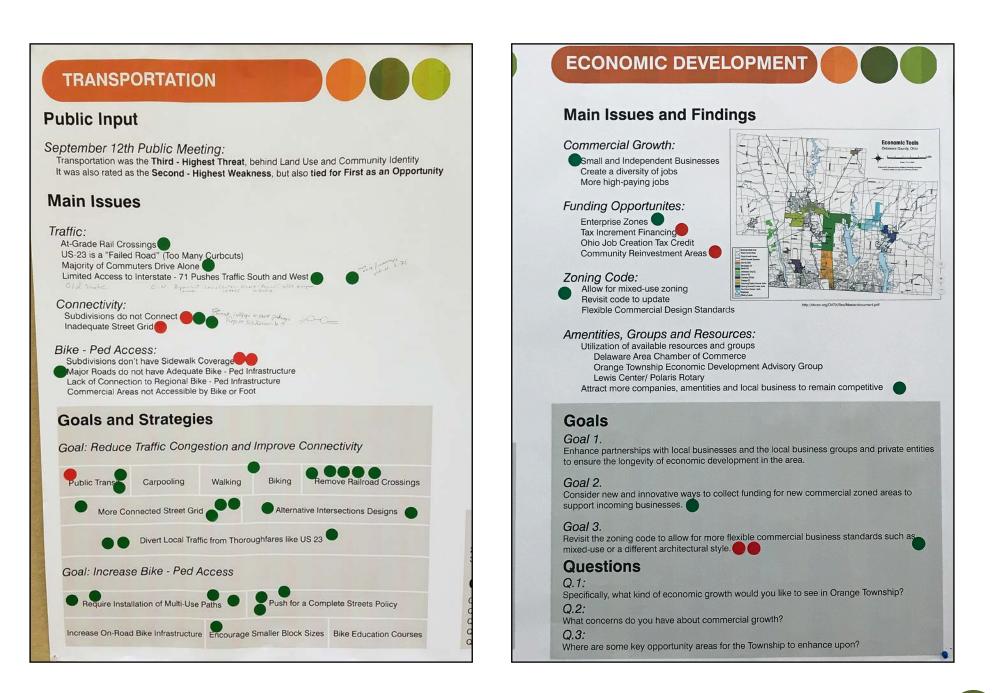
- 1. Transportation Congestion
- 2. Increase in population
- 3. Utility relocation
- 4. Railroad Maintenance with growth
- 5. School Zone Traffic increase
- 6. Evans Farms traffic
- 7. US 23 not being updated with growth
- 8. Developer pressure to meet market desires
- 9. Threat of being annexed
- 10. Limited for best use
- 11. Balance of undeveloped/developed
- 12. Need more re-use of structures/land
- 13. Closed roads: issue for EMS
- Old. State Rd is widened until Orange rd. Then congestion starts north of Orange Rd
- 15. Timeline of road construction
- 16. Commute Time
- 17. Future bypasses: can cause congestion on roads
- 18. Truck Bypass wanted
- 19. Rain patterns/future water consumption
- 20. Water Availability
- 21. Sewage treatment as pop. grows.
- 22. Impact on schools
- 23. Keep commercial in designated area

# Appendix C.2: 10/5/17 Public Meeting

# Threats (continued)

- 24. Info not easily found on zoning
- 25. Limitation and enforcement
- 26. Resistance to future tax increases
- 27. Unbalanced tax base to plan for future growth
- 28. Future taxes pushing ppl out of O.twp.
- 29. Not enough government
- 30. Elected Officials
- 31. People knowledgeable about voting issues
- 32. Without right ppl, the best solution might not get implemented.
- 33. Could do more, if hired more ppl.
- 34. Low voter turnout
- 35. Police Department.
- 36. Community Center
- 37. What a Township is/can do
- 38. Not knowing what a township can do
- 39. Lack of Welcome wagon
- 40. Lack of marketing parks
- 41. Not knowing about public meetings, or, what is happening in Orange Township





PLANNING ORANGE | A COMMUNITY FOR EVERYONE

## Land Use & Zoning

#### What Residents Are Saying

There is a good mix of density; areas with high density and areas with low density.

More commercial development is needed

Developers should set land aside for future schools.

We want Orange Township to grow in a well-planned manner.

### **Preliminary Findings**

Opportunities to improve and streamline the zoning/rezoning and development process exist.

Most commercial development is located and isolated to the west of the railroad tracks.

Lack of mixed-use zoning; residents would like to see more mixed-use developments.

Existing land use and zoning does not encourage walkability.

Approximately 32% of Orange Township's land is comprised of residential uses.

#### Goals

mend the zoning code and map to allow for new districts and development standards at will enhance the community's image and promote pedestrian oriented development

Develop more commercial uses that are compatible with Orange Township's community character to provide additional uses that residents can easily access and expand the tax base.

Adopt a unified development ordinance to streamline the development process and guide the township's growth in a sustainable manner.

#### Questions

Where in the township would you like to see more mixed-use development?

What type of commercial uses would you like to see more of in Orange, and where? (i.e. grocery stores, restaurants, shops, etc.)

What type of physical improvements would enhance the township's residential areas?





#### and DCRPC July 2017 Est 2015 Land Use Mix 2016 Property Valuation by Land Use THEY. Housing values are generally higher in areas farther from U.S. 23 and in the far north, east and Apriciture annuative effectives Aprications Aprications Albeiterini afam annualin alattes, afamente west of the township. Maintain Diversity in Housing Adapt to Township Growth Trends · Revise Zoning Code to include Mixed-Use More comprehensive review process · Create PUD stipulation to include diverse housing · Better utilize developed land (infill)

#### **Increase Senior Living Communities**

· Develop Senior communities more densely

#### Questions

· Instation

Goals

What housing issues are not addressed by the data and goals presented?

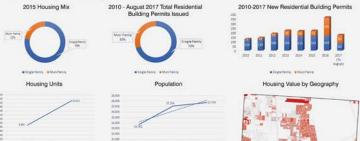
How do you envision housing in a growing Orange Township? What is the best case scenario?

# Housing

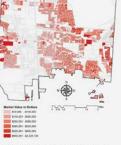
#### Overview

Growth in Orange Township mirrors that of the township as a whole. Based on US Census staistics, housing stock has grown 1.23%, or 122 units, from 2010 to 2015; In reality, growth has far surpassed those predictions.

#### **Preliminary Findings**



Residential land use is the primary and most valuable land use in Orange Township. Data also shows that Multi-Family housing has been developed at a faster pace than the majority residential land use, single-family.



· Develop affordable Senior living

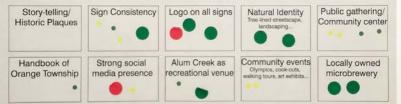


- · Opportunities for landscaping in prime areas
- Only one Gateway feature located at U.S.23 and 300 yards North of Corduroy Road
- Township website, Facebook page, and some private forums as social media platforms
- Public engagement to update the Comprehensive Land Use Plan

#### Branding and Sense of Place

Goal 1: Build a strong community identity that symbolizes Orange Township's uniqueness, gives people a sense of connectedness to their home and provides gathering places to express themselves while supplementing community pride

Question: What kind of branding initiatives would you like to see? Dot top 3.



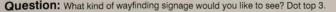
#### Gateway

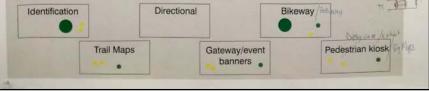
Goal 2: Identify celebrated gateway features to enhance Orange Township's image as a warm and inviting community

Question: What would you consider as the points of arrival into the Township from all major travel paths? - Dot your choice on the map or suggest a third option.

#### Wayfinding

Goal 3: Provide consistent wayfinding signage that clearly directs and identifies Orange Township's prime locations and promotes connectivity throughout the area

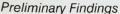




#### **Natural Resources and Conservation**

#### Workshop Findings

- · Residents want to preserve the rural character of the township and value the landscape
- · Residents are concerned about open space being used for new development
- · Residents believe there is a possibility to expand
- the recreational opportunities
- · Residents like that there are areas with high density and areas of farmland and would like this maintained



- . The township has a wide variety of wildlife in the township from insects and birds to fish and woodland creatures
- . There are many different distinct landscape features in the township including Alum Creek Lake, rivers, ravines, wetlands, wooded areas, and farmland.
- . The township recently installed blue bird nesting boxes and bat house boxes as a way to attract more wildlife to the parks.



- The township currently maintains 7 parks that total about 90.5 acres with another 22 acre park planned.
- Other open space located within Orange Township includes Highbanks and Alum Creek Lake which are maintained by the State and another 38.9 acres of open space that is maintained by Delaware County
- . There are certain areas that must remain open space because they are either located in the floodplain or there are slopes that have a 20% grade or higher

#### Goals

- Increase and continue to maintain the amount of open space and the variety of natural esources
- Maintain agricultural character by purchasing agricultural conservation easements Set designated growth areas
- Require design standards that take natural features like soils, vegetation, wildlife habitat,
- topography, natural drainage, and open views into consideration during the site design process.
- Maintain green-ways as a protected area for wildlife to travel through the region increase the variety of wildlife by incorporating more ways to attract them to parks and areas for migrating animals to stop.

#### Questions

- What types of open space would you like to see? (ex. Recreational fields, green space, wooded trails)
- What would you like to see changed about the natural resources in the township?
- What types of wildlife would you like to see in the township?
- Do you think the township should incorporate areas where migrating animals can rest?

# **Community Facilities**

#### Workshop Findings

During the September 12th meeting, the citizens overall felt that the community met their needs. In the strengths discussion, 58% of the comments made were about how community's facility were a strength of the township. They specifically mentioned the:

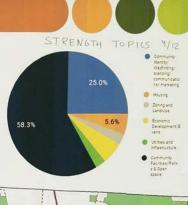
- medical facility (Mount Carmel Hospital)
- library (Delaware County District Library)
- community pool (North Orange Park Aquatic Center)
- diversity of commercial opportunities for shopping

The only two criticisms from the residents about the community amenities were that the township:

- is lacking a recreational center
- is lacking a community gathering space

#### Preliminary Findings

- The township works with Delaware County to provide residents with community services such public library, police, and fire safety
- There are eight parks throughout the township with two additional parks proposed
- Six bike routes run throughout the township and provide access to neighboring communities





#### Goals

- Complete the goals addressed in the 2008 Parks, Trails, & Greenways Master Plar
- Continute to maintain the condition of exisiting community facilities
- · Identify opportunites for a future recreational and/or community center
- · Upgrade parks as necessary to encourage visitors
- · Promote township parks by programing community events

#### Questions

- Are there any services that Orange Township is lacking? Ex. Police Department
- Is there anything that the parks do not have that would encourage you to go more often?
- Do you envision Evans Farm Town Center to have a community facility or recreational center?



# **Orange Township Citizen Survey**

Q1 Welcome to our survey!

By taking this survey, you are providing valuable information for the future of Orange Township. F

Please submit only one survey per resident.	Resident/Non-Homeowner		
Q3 Age O Under 18 O 18 - 24	<ul> <li>Non-Resident</li> <li>Business Owner</li> <li>Employed within Orange Township</li> </ul>		
<ul> <li>25 - 34</li> <li>35 - 44</li> </ul>	Display This Question: If How are you affiliated to Orange Township? Select all that apply. = Resident/Homeowner Or How are you affiliated to Orange Township? Select all that apply. = Resident/Non-Homeowner		
<ul> <li>45 - 54</li> <li>55 - 64</li> <li>65 - 74</li> </ul>	Q20 How long have you lived in Orange Township? Drag to 65 if you've lived in Orange Township longer than 50 years 0 5 10 15 20 25 30 35 40 45 50		
<ul> <li>75 - 84</li> <li>85 or older</li> </ul>	Number of years (1)		
Q19 Gender Male Female Other	Q10 Please rank your particular areas of interest. (Drag and Drop)        Community Identity (Logo, Sense of Place, Civic Branding)        Community Facilities (Parks, Libraries, Hospitals)        Arts & Culture        Land Development (Evans Farm, Housing, Density)        Economic Development (Business Attraction)        Utilities (Electric, Gas, Water, Sewer)        Transportation (Traffic, Walkability, Transit)        Natural Resources and Preservation (Green Space, Watersheds, Habitats)		
O Prefer not to answer	Other		

Q16 How are you affiliated to Orange Township? Select all that apply.

Resident/Homeowner

Q14 From your top three areas of interests, please discuss your comments and/or concerns.

#### Display This Question:

If Please rank your particular areas of interest. (Drag and Drop) [ Other ] < 4

Q13 You selected "other" in your top 3 particular areas of interest. Please define your selection.

Q7 Please indicate your level of agreement with the following statements.

	Strongly disagree	Somewhat disagree	Neither agree nor disagree	Somewhat agree	Strongly agree
Issues facing my community are important to me (1)	0	0	0	0	0
l am knowledgeable about issues facing my community (2)	0	0	0	0	0
l engage in addressing issues facing my community (3)	0	0	0	0	0

Q21	How did you hear about this survey?	
(	Twitter	

$\sim$	
()	Facebook
$\smile$	I acebook

$\bigcirc$	Postcard
$\cup$	Postcaro

U VVebsite	Ο	Website
------------	---	---------

$\supset$	Word	of	mouth
-----------	------	----	-------

O Other

#### Display This Question:

If How did you hear about this survey? = Other

Q22 Please define "other"

\*

Q18 Please input your email address if you would like to receive updates.

End of Block: Resident Questions

Q6 How do you define the unique characteristics of Orange Township?



### Q3: Age

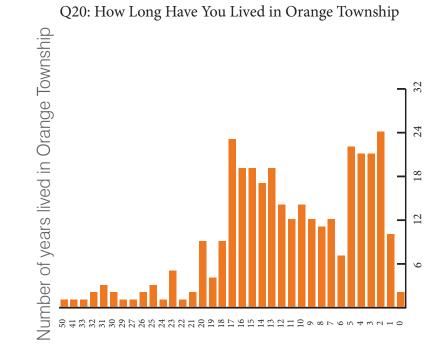
Answer	Percentage of Respondents	
	1	1
Under 18	1.50%	7
18 - 24	1.50%	7
25 - 34	7.92%	37
35-44	33.40%	156
45 - 54	30.41%	142
55 - 64	17.13%	80
65 - 74	7.71%	36
75 - 84	0.43%	2
85+	0.00%	0
Total	100%	467

### Q19: Gender

Answer	Percentage of Respondents	
Male Female Other Prefer not to Answer	47.21% 50.00% 0.43% 2.36%	220 233 2 11
Total	100%	466

### Q16: How are you Affiliated with Orange Township

Answer	Percentage of Respondents	Number of Respondents
Resident/Homeowner	83.06%	402
Resident/Non-Homeowner	1.65%	8
Non-Resident	3.10%	15
Business Owner	2.07%	10
Employed within	10.12%	49
Orange Township		
Total	100%	484



Q10: Please Rank your reas of Interest According to the Following Categories (Percentage / Number of Votes)

Category	1 <sup>st</sup> Rank	2 <sup>nd</sup> Rank	3 <sup>rd</sup> Rank
Community Identity	11.93% / 47	7.61% / 30	10.15% / 40
Community Facilities	22.08% / 87	24.62% / 97	17.77% / 70
Arts & Culture	1.78% / 7	1.78% /7	7.11% / 28
Land Development	21.32% / 84	14.47% / 57	13.20% / 52
Economic Development	6.60% / 26	11.17%/ 44	10.15% / 40
Utilities	3.05% / 12	3.81% / 15	8.63% / 34
Transportation	20.56% / 81	22.59% / 89	17.01% / 67
Natural Resources	10.91% / 43	12.94% / 51	14.97% / 59
Other	1.78% / 7	1.02% / 4	1.02% / 4

Q14: From your Top Three Areas of Interests, Please Discuss your Comments and / or Concerns

Housing density is absolutely having a negative impact on how I feel about the area.

1. Commercializing 'Developments without addressing traffic... There should be more exits off 71. 2. Businesses in area to help with tax base. 3. More walkable roads. Traffic and schools

More places to go to during weekend.

"Traffic-we have lived here for 20 years and Orange has been the fastest growing township for most of our time here. Don't understand why it took SO long to widen S Old State and work on the 23/Orange road intersection. I thought the parks plan had more trails and walking paths planned for getting around township.

Land development-would be happier with new businesses rather than new large housing developments or apartments. Schools overcrowded already, traffic bad, taxes high.

Other- When we first moved here Orange Township was a beautiful area. Felt like living in the country so near to the city with trees all around. Even with the growth the beauty remained. Then someone must have gotten a big contract to put signs on all the "country roads". Take a drive down S Old State and you will see what I mean. There is a sign for the speed limit and you can see the next speed limit sign. A sign to tell you streets ahead, that a stop light or stop sign is ahead. These signs completely ruin the drive. I hope when S Old State is completed maybe some of these signs won't return. Drive around other communities and signs aren't so prevalent."

There are too many apartments being built here all the time. This overloads the schools and makes traffic worse.

"The Township would benefit from a more robust identity. Other - we need more law enforcement and a better agreement with Delaware County Sheriff for more patrolman given the size of our township and its growth.

We should have better options for utilities, being stuck with only one choice is not a choice.

There is a lot of dense new housing going up, making the roads crowded, and with the infinite amount of construction, especially on Bale Kenyon, it is hard to go anywhere Better use of tax revenues

would like bike paths that connect to each other and the resources in the Township, it has taken way too long to get the paths in and the ones that exist often just end. We need a pedestrian crossing at the railroad crossing on orange rd I know this is a railroad issue but there must be something we can do as Powell has a crossing. We should also consider an over or under pass at the orange road railroad crossing, this is a main rd in the Township and the traffic back up for trains is ridiculous.

"Traffic/transportation options

Minimizing commercialization in community as it's gotten to be too excessive

I would like less housing built and an effort to control growth. We are growing too fast and losing our sense of community. I would love more parks and especially bike trails.

Land Development is my #1 concern. Roads obviously go with that concern.

There needs to be safer ways for children and adults to walk and bike to actual places, ie: restaurants, schools, parks, theaters, etc

With the continual growth within the northern part of the city the traffic is becoming a large concern especially with what I would consider extreme speed limits. 55 MPH is only 10 MPH slower than the I71, that is insane!!!! Our children and animal's safety is a concern with the with speed and additional traffic on all roads - not to mention the noise pollution that is associated with heightened speeds. Think - I71 interchange has merge lanes, sound barriers, lane guards to prevent from going into oncoming traffic, our community streets do not, but should they at these speeds? How can we rationalize these speeds within our community that is peppered with housing developments every 1/4-1/2 mile?

That the Township will turn into Columbus.

The challenge is preserving the rural character and charm but quietly accommodating travel needs. How many cars could you take off Old State Road with a local shuttle and remote parking system? Preserve as much green space and trees in planning. Curving roads like Sawmill Parkway are more appealing than multi lane straight roadways. Plant trees!

I feel Orange Township is reaching it's housing capacity. Just because there is an open space, doesn't mean it should be built on. There needs to remain some green space. I like that we have community facilities close by. I do wish there was a teen community center so that kids would have a place to do things like play pool, basketball, hang out.

Traffic has to improve. We need a community rec center like Westerville.

I am concerned there are too many houses and apartments being built and the roads cannot accommodate the increased traffic

Land development is where it all starts in my mind... need to see developers invest in infrastructure. This contributes to transportation, community facilities, preservation, etc. It all starts there. Seeing all the track neighborhoods thrown up overnight with minimal if any supporting infrastructure is terrible. At some point, there has to be an expressed interest in the community past the point of a home sale or taxes are going to continue skyrocketing. I would also love to see them invest in schools to offset the need for levy and bond support.

1 Would like to see parks developed more with better facilities. 2 East west traffic congestion (Powell Rd in particular) is greatly in need of upgrading. 3 Builders are not required to provide enough green space in new subdivisions. Too many houses per acre!

Would love to have the same small town feel downtown Powell has, with cute shops, breweries and restaurants within walking distance.

I want recreational park and sport facilities in and around Lewis Center.

Traffic concerns around dense housing projects. Country roads need expanded

"I'm thankful that I live in an older neighborhood where the trees are big and beautiful. I would love to see more trees and bushes and maybe ponds. Every time you see a beautiful piece of land, it's swallowed up by a new housing development where there is 10 feet between each house. Crazy!

I love the walking path near us. I'm near Little Bear Loop. It's the perfect place to walk the dog. Before, it was nothing. No sidewalks, no path and now it's very nice and convenient. I would prefer walking/bike paths over MORE houses & businesses.

I do love that all of the buildings and businesses are near, but I hope that SOME trees and park-like areas don't get cluttered with more buildings/houses."

Having attraction to our community raises property values in my opinion. Making sure the appropriate housing development is priority.

We have enough housing and schools. Need better traffic flow. Develop more free space and parks keep the people in Orange Township for their outside activities. We need better businesses for the tax influx.

The extremely rapid development without consideration for the traffic it brings and without a plan for road development prior to beginning to build new houses/apartments that will put thousands of more cars on the roads. Especially with Evans Farms and LewisCenter Rd., considering the awfully maintained RR tracks and OHS right there with all the teen drivers.

Orange Township has lost its country feel and image, it has turned into another community that just lets builders destroy our green space to build what ever makes them money. We don't even have a community garden area like Powell, Genoa Township, and Westerville to name a few communities nearby. Too many condo and low end housing seem to be creeping into the area.

I like what they're trying to do there with a little area that you can walk to. We don't have a downtown Lewis Center like Powell, Westerville or Worthington. I like the parks and the trails within Orange Township and how the bike paths are being connected on Bale Kenyon. I do wish we had a Rec Center like Westerville and a big park like Liberty Park with a quad of baseball fields and soccer fields. Orange HS only has 2 varsity Baseball/softball fields and the JV's have to share with Orange MS because they're landlocked. There is plenty of space behind Orange HS by the Power Lines to build 2 more fields (like Liberty and Braves have )and/or indoor facility like Liberty's Wrestling building, but I heard WIIshire HOA won't sell it to OLSD. I know it's green space that isn't being used at all. I will Orange Township would talke to them and encourage them to sell for the benefit of all the Township.

We need to demand more of developers in terms of habitat replacement and aesthetics. The City of Westerville does any excellent job of limiting the intrusiveness of signage and ensuring tree replacement and a uniform look along the streetscape. Take ownership and be picky about development on 23 with strict aesthetic standards, set backs and zoning scrutiny. decorative signage for the business district. Our community is desirable and we don't need to accept anything less in the name of encouraging business. More green space and trees please!!

The area is rapidly losing its beautiful green space. With the addition of the ugly wall and development with condos, apartments, etc, the area is over crowded and looks disorganized. No more condos, apartments, storage facilities, etc!!

Not enough park space. Areas for baseball, soccer and other sports.

Orange twp. has been destroyed by residential and commercial development, and our elected officials let that happen. They do not represent the wishes of the Orange twp. residents. Interested to see how township plans to blend community feel with economic growth and expansion while avoiding pitfalls such as traffic congestion.

Delaware (everywhere actually) is being overdeveloped. We need to maintain green spaces as much as possible. With added population we need parks, libraries, and hospitals (which we seem to have). And certainly we need electricity that works and stays on! and water/gas/sewer!

Avoid congestion and connect the entire area with bike paths

- Keeping Orange Township nice (re: environment,etc) and a place with many parks and greenspaces available is important to me. Additionally, Being able to walk or bike to parks, businesses, libraries, etc. would be amazing (especially walking or biking without having to my families lives at risk on high-traffic roads to get to places). Ohio is already terrible in general from a transit perspective, but I would be very interested in more and better ways to get around within the area, as well as from here to downtown Columbus, the airport, other midwest cities (like Cleveland, Cincinnati, Pittsburgh, Chicago, etc.)
- The continuing growth and improvements are significantly impacting travel. A more developed plan in controlled growth might be proposed for less impact. Residential growth in the area is exciting however economical develop needs to follow to reduce/Control the taxpayers annual growing expense.

With the rapid growth, we need to ensure we keep traffic moving but also be cognizant of our lovely green spaces

We need a workout facility in this township. Westerville has one, delaware has one. We shouldn't have to drive to another town/city to enjoy those benefits. Our township is big enough to support this. Look at all the business, outpatient clinics, emergency care place that are opening up.

Would love more paths connecting current communities

I feel that we need to have a community center of our own. There are not very many places where residents can swim indoors. Our community is starting to get older. There are not a lot of places where people can have aqua therapy unless you are over 65. The community center vote was unsuccessful and Mt Carmel's medical/fitness center was a big reason. They came out with their plans right before our vote. Unfortunately, the membership is expensive and the facility is not good for warm water therapy. My therapist works there but cannot afford the membership.

A top consideration for me is: can someone on foot actually get around here? With the push to use fewer fossil fuels, it is critical to get an infrastructure into place to accommodate this. zoning issues, high density housing. And No community center. It's embarassing that an area the size of Orange Township cant even get it together to have a community center. Forcing the

use of neighboring area facilities and giving them our money. Worthington, westerville, delaware, powell proper, even dublin... Too dense. Traffic impacted. Schools overcrowded and need to build more. Community feeling giving way to large city indererence.

Orange is a very sports based community that offered little in the arts besides what is offered through schools. Our parks and bike paths don't compare to Westerville which they should and we should be connected to the mall area with bike paths.

Need to bring in more business (help with taxes). The Township should definitely be concerned with residential development as it is already overcrowded in this area and burdening our

school system. Preserve what we can now of natural areas. Orange Township is definitely not as quiet and rural like it was when we first moved here.

maintaining roads, and traffic control are very important to me in our growing community.

Desperately need another entrance ramp onto 71.

Traffic is a mess and our free/green space is disappearing

Orange Township needs larger business. Tax revenue. Losing Amazon was a big disappointment.

There has to be a balance between #2 and #3 specifically, as we need to preserve the natural beauty our Township has to offer, but also expand with new businesses and local restaurants. The lack of attention to the traffic problem is a disgrace that with all this development. Especially with the property taxes being so high, it is horrendous that the Township has done nothing

to make it a pleasant place to live. All the businesses and noise and terrible traffic and yet only more and more housing. Greed should be the motto for this township and county. Retired and don't want any more taxes!

Traffic and traffic pattern is especially a concern since there are so many developments and apartments being built. I also like the idea of a community/Rec center that the community can use, as well as a "town square" with retail and restaurants. For economic development, I wish we could attract more local proprietors, as Lewis Center feels so commercial with Polaris mall and all the chain restaurants.

High Density apartments like those at Old State and Polaris or on 23 near the cemetery have me concerned for future traffic nightmares. Also, can something be done about the Flint/Lazelle/ Old state intersections?

Too many trees are being taken down for housing and developments. If I pay the higher taxes I want it to be about much more than just the schools.

We need green space. Too much housing. Really not a pretty area because we have way over developed

"Preserve and Increase Green Space

Support more community facilities

Avoid continued housing increases leading to increased traffic"

I live right next to Evans Farm would like to see this development prosper.

Community sustainability, smart growth, and an understanding of who we wish to be are necessary goals in maintaining a prosperous and thriving community.

Traffic has become extremely heavy with limited options going east to west on Lewis Center Road and north to south with only Rt.23, South Old State and Africa available. Evans Farms will add thousands more cars on limited roads. We need a larger business base to help ease the growing tax burden on residents.

"Housing density is too high, need dedicated whole green spaces in communities, instead of piecemeal spots that aren't useful for residents, only useful for the developer to meet their goals Trails that connect subdivisions, currently trails stop and start at points that aren't connected to each other

Many of the parks have no dedicated landscape, just open land, The Walker Woods Park was built without not one tree added "

"We must diversify our tax base by attracting more commercial enterprises.

We must get all developers to pay for the cost of infrastructure improvements necessitated by their development."

"The area in this part of Delaware county has exploded and the Township, county, state have done very little to keep up or get ahead. For example, Evans Farm development in Lewis Center. Adding 4000 homes (approx 8000 cars) along with all the other "things" with this development and the county is proposing a traffic circle at Lewis Center and North roads. No

plan / thoughts on an overpass over the railroad. Summer traffic to lake is only going to add to the issue. Same with Orange Road, Cheshire, etc

A lot can be done to foster / connect up to various multi-use / bike trails. Loop around Alum Creek is highly used by cyclists and no path or extended shoulder - except for hill by dam. Cant get to bike trail along railroad without dangerous crossing of South Old State."

WIth the growth of the area, making sure there is infrastructure to support it.

"Growing up in a small town, I appreciate a sense of community. I like the idea of going to a common gathering spot after sporting events.

I am concerned that OT keeps growing by leaps and bounds and we can't keep up with the school ratio or the transportation/traffic issues. We definitely have growing pains. We need to offset expenses that come along with the growing pains with economic development, businesses to take the brunt of new taxes off our shoulders."

"Transportation, no shoulders on roads for pull off, safety.

# other, school taxes are to high, senior's over 62 should get a tax brake of a third off"

We need to keep the forward momentum moving to alleviate the traffic due to the extreme growth of the Township over the past 7-8 years.

The Township needs a downtown or central location for development. Also need paved trails connecting neighborhoods.

"Would like a town center with shops/park/pool/amphitheater/etc.

Want to insure that housing is not too dense and lots of green space.

Do not want to have undesirable business i.e.: x-rated or marijuana-related."

"There seems to be very little progress on building new bike paths. There is still no crossing on Orange Rd and no crossing or path on Lewis Center Rd so the bridge over 23 has limited usefulness without a way to get to it.

There are no pedestrian/bike crossings on S. Old State north of Orange Rd. It is dangerous at best to cross and nearly impossible during rush hour.

Vehicular traffic continues to increase rapidly and there is very little effort put into making the area walkable/bikeable."

We are new to the area but are interested in seeing the community grow and change.

"Traffic is very bad at the lewis center train crossing.

Alum creek park is very important, not having these tiny green spaces all over"

Zoning process is broken and doesn't function like those of the other townships in Central Ohio. Comments from departments and city's counsel should be summarized and delivered to the

applicant in advance of the zoning hearing to expedite the process. This is a standard practice.

Worried about traffic and over development on Lewis center road

"Open space is critical to quality of life. Development of infrastructure like transportation is necessary before residential & business development.

Business development better pays for government services than do bedrooms."

We live in Villages of Oak Creek and use bike path a lot. We would love a way to access the library and pool. Currently, we are not able to cross the railroad at Orange Road.

We have NO place to gather with friends. Restaurants & Shops!! So much open land on route 23 in Lewis Center, yet we have NO restaurants or retail shops.

Love the Orange Township library and can't wait to see what kind of community feeling by Evan 's farm will bring

Neighborhood safety. Quality of living.

Development is out of control. We need to take care of what we have for a while. Protecting the rest of our green space is very important to me.

We like the trails, parks, and the growth of each of these areas. We were very disappointed when the proposal to build a rec center failed. We now hear there is a YMCA to be built thanks to donated land. The school district is also a priority to us.

Right now I don't see any long range planning by the Township with regard to planning and zoning. Everything is as hoc and reactionary. They could take some lessons from Dublin on good community planning

traffic is an issue. I am hopeful that will improve once construction is finished. I do like having the parks and I am against land development for housing and businesses. Like to see the community keep growing, and people be proud of where they are from

1. We need a reliable option for public transportation, the data bus service is not enough for daily commute to work. 2. We have some good preservation parks, we need to let people know about these parks by programs for kids and teenagers that encourage them to learn more about nature. 3. Art need to be celebrated more, maybe an annual township event celebrating the Artist from out township will be good. We can also do a multicultural day celebrating all the people of the Township and the various cultures they bring to the Township."

I would love more places to eat, drink and shop! Local owned! I would love to see a Whole Foods! These are things that our area does not have and makes me want to move.

## PLANNING ORANGE | A COMMUNITY FOR EVERYONE

Infrastructure related to roads in my Pinyan is poor. There 's all kinds of expansion with housing developments but lack of road infrastructure to accommodate the large developments is a huge miss. There should roads to and from begin expanded when large developments are done.

Completion of current projects, not abandoning them. Better rates on utilities

I believe that economic development is vital to the sustainability of the Township long term. Transit and traffic concerns need to be addressed.

orange rd and lewis center rd are struggling to keep up with the population explosion. evans farm is going to really stress Lewis center rd. the railroad tracks at both off these should have been bridged 5 years ago and the rds widen to 5 lanes in both directions west of the tracks. lewis center needs straightened from tracks through north rd to high school

Public safety was not an option, uncertain why. Legislation changes for annexations, tax abatements and TIF's need to happen in order to preserve any property improvements or identity as a suburb. Too many senior facilities that are increasing demands on services with NO funding, putting a senior center in Olentangy LSD doesn't make sense. Hence the senior citizens buying a \$500k condo and wondering WHY their taxes are so high!

Excessive property taxes on those over 65

Without a solid residential and commercial tax base the Township won't survive economically and services will decline. Avoid declining businesses the area because no matter what it will go in, they will just annex to Columbus or Westerville or Delaware. Might as well keep the funds coming to us.

Funding for road improvements. Connectivity between neighborhoods, commercial areas, parks and facilities Define Township identity and base decisions on the identity, goals and objectives. Continue to expand the trail system and connect neighborhoods, parks and facilities. Encourage pedestrian friendly development. New development should be required

to meet Township identity, goals and objectives including road and trail connections. Need stronger open space and habitat standards and policies and consequences for not

following approved open space, nature areas and landscape plans

too many high end houses and apartments being built. need to leave green space. taxes keep going up despite the increased number of houses

Family friendly town

Plenty of things to do for all ages

Access to bike trails/walking paths

Roads not overcrowded; limit housing or appropriately plan for roads to allow for additional housing"

Concern is overdevelopment. Lots of changes in landscape over the past 14 years.

More business development and less housing to in increase tax revenue for township.

The roads need to be improved... especially around the railroad tracks. We need an indoor pool and community center.

Bicycle trails. We need access across the Orange Road tracks ASAP. We need to connect Highbanks to the Olentangy Bike trail system (I know this is not in Orange Township). We need a safe way to cross Rt. 23 at Chapman Rd.

Bike trail development has been put on the back burner. Spending money on a park near the bridge is a total waste of current and future funds. Nobody uses it.

This area has a ton of boys/girls/adults playing hockey. We could use an inline rink and an outdoor winter rink. Arlington has a nice inline rink you can emulate and Harlem township recently created an outdoor winter rink (that is nice and surprisingly wasn 't that expensive). Lighting is needed for a winter rink. "

Keep it green and spread out low density

Our community is growing so fast, we need the infrastructure to support it. We also need to invest in a downtown/uptown area with walkable dining and shopping like our nearby Westerville and Powell neighbors have. We need to continue to promote OT as an amazing place to live.

With the growth and development trends in Orange Township, it's important to somehow keep the rural character, retain small businesses and create an identity for us.

Green space is important for the look and feel as well as the longevity of the Township. Preservation of the rural and suburban is a balance that will allow us to maintain the standards we currently have.

Too many businesses/large corporate moving into Orange Township and even short commutes take a long time due to too much traffic/growth in the area with no foresight on how this will affect transportation and other resources. Losing lots of the 'suburban/country' feel that many of us moved here to enjoy.

Keeping some spaces undeveloped. We don't need to cram house into every last space available.

We need more businesses that pay taxes to help the tax burden put on home owners. The traffic situation in LC is out of control and should have been addressed a long time ago - kudos for finally making an attempt, but it's still far from being ideal.

For me, 1 & 2 go hand-in-hand. I feel so fortunate to live in Orange but as unrealistic as it may be, I'm tired of all of the development. And I'm also tired of all of the condos and apartments that seem to be popping up on every corner adding to the overcrowding of our schools. My son goes to OOHS and the amount of kids in that school is ridiculous. Berlin isn't going to help it because folks are going to move to Evans Farms and redistricting/another high school will again be on the table. Thankfully my son will be in college soon and we won't have to worry about it. There's so much to love here but it's getting too big; my husband and I will be moving south once our son starts college.

The area is populated enough. Focus on creating more outdoor space to enjoy.

small roads cannot support the mass amounts of people and cars driving on them. too much traffic

Would love walking/biking paths on South Old State (east side) between Orange and Lewis Center Roads to connect to Evans Farms, schools, parks and North Orange areas. I love the trail

along the railroad tracks but it is not easily accessible from east the east side of South Old State Rd north of Orange Rd. I would also like a community center or YMCA.

Patiently waiting for the road construction to be done. The awful traffic is the only drawback to living in this community. I love the parks, preserves, and other amenities.

I feel that the top three have the biggest impact on retaining home values in the area.

Community facilities that are easy to get to (i.e. walkability) is high on my list of concerns. Currently I live to the east of Old State and would love a safe way to cross Old State so that I can access the parks and schools on the other side of a very busy street.

Preserving land and resources. Seems like our area is so focused on letting developers buy up all land for development. Park space is very limited due to the density of people. The infrastructure doesn't support the population. Very unsafe for biking/walking when crossing major roads.

The increase in medical and parks is great and needs to continue.

Traffic/construction needs to be better planned. It's hard to be open about construction delays when you repeatedly see 4 or 5 guys standing around watching 1 guy dig a hole.

Better options for utilities would be nice, especially natural gas. "

Polaris and Gemini on ramp is poorly designed and limits quality of life for example to go to downtown for arena events and baseball games.

I would like to see our community be more like Powell. With a nice central area, festivals, community events, parks. Family friendly and trendy. I hate having to go to other communities to have family events and festivals.

"Orange Twp lacks identity and community. Should incorporate into a city. Westerville and Dublin are leaders in this category. Orange tries on a small scale but cannot compare.

Orange Twp needs more stringent zoning and planning, with higher standards for businesses on building ashetics, landscaping, Street scaping, etc. Orange is full of power lines, cell towers, and rough rail road crossings - bury as many power lines and telephone lines as possible with new road or construction projects. Build road bridge over Orange and Lewis Center roads. With land getting close to build out, be more requiring what types of developments are completed.

Influence fast tracking I-71/big walnut interchange - we continue to read project is being studied. Pay for a one time helicopter ride for ODOT to hover over Polaris area anytime of day - study will be complete.

Interested in trying to maintain current situation and not become too urban

Too much traffic

#1 preservation of the type of area that drew people to the area; Evans Farm looks like it will not. #2Prresevation of open/green space is very important if we are to keep the amenities that drew people here. To increase population density is the wrong direction for Lewis Center, Orange Township and the county as a whole. Evans Farm is an example of poor planning, poor layout, and a not so clear look to the future. Add the increased traffic and poor access to I-71 and you have a mess. #3 is aimed at providing good access to these listed items for all area residents.

we love Orange Township for the community feel, the many families that live here and all the businesses that have come to town. Plus love the green spaces and the parks "Need more businesses to help keep individual property taxes manageable as well as to be accessible nearby for residents.

Concerned that roads can 't keep up with growth which leads to traffic concerns.

Other=concern that township is duplicating activities that could be handled by county. For example Preservation Parks plans a park in Orange Township. Do we need the Township also

planning parks? Why would we need a township community center when we are near Westerville 's and some of us have a Westerville address, the Delaware senior center is close, we have a county library branch, Evans Farms plans a Y, we have a township hall and numerous private fitness facilities are nearby. "

We need to control the housing density as its leading to very high traffic and kids being anxious about being forced to move schools due to overcrowding

too many apartments and too much traffic on old state

The development for housing seems to be too dense. I would like to see less houses per acre and less multi-family housing (apartments, etc.) what is going to happen in 20 years as people move away from the multi-housing units? will these buildings sit empty??

I would like to see all the trails/parks attached. I would also like more effort to be put into reducing speed through neighborhoods. I would like a local community center/downtown space in Lewis Center.

The traffic on Rt 23 and Old State are horrendous. The improvement of Old State is underway, but there needs to be more lanes on Rt 23 or building services roads to access all the businesses. Right now it is just an accident waiting to happen.

The area appears to be getting too many of the same type businesses, I.e. Car washes and strip malls with the same type businesses. I would like to see more community services and high end restaurants.

Orange Township has been growing ever since we moved to the area. We have watched the values that the Township established get voted to ignore the density of housing and create congested road ways and crowded schools. Orange does not have a sense of place it is just a place on the map that is part of Lewis Center, Ohio. It would be nice to keep housing limited taxes down and schools less crowded.

"Utilities are sub contracted and and charging the home owners more.

Traffic especially on S. Old state Rd in Morning and evening is very bad, the work should have been started long time back(still running slow)"

I'd like to see Orange Township continue to expand with new businesses and neighborhoods. I like the direction the Township is heading.

I have concerns about housing density effecting traffic and also homes maintaining value. In addition, there are still areas of the Township without real walkability.

Thought out plans before making changes

Something for Senior Citizens (Worthington has Griswold and Worthington Rec Center)"

Too much development particularly condo/apartments in a school district that can barely sustain current demand. As much as possible, limit development to single family housing and focus on improving current roadways and trails as much as possible. Old State (north of Orange) and Orange road stand out most.

Walkabilty / bike route program incomplete. Housing growth has continually outpaced infrastructure (transportation/roads). Community needs a voice in future road development- ie.. S. Old State will now compromise the rural 'œfeel' that makes Orange Twp. A desirable community.

There are no Multi-Use paths on Green Meadows. There is no Multi-use path on Polaris Parkway - Powell Road, Orange Road or Home Road. There is no safe way to ride a bicycle from Worthington Hills to Powell Road or Polaris for that matter. The Lack of roads connecting the 'old' 315 and Route 23 is lacking. There is no Rail system being built or planned. All that money spent to improve the 'interchange' and a rail infrastructure could have been built. Cars are not the wave of the future - Mass transportation and bicycles are. Stop living in the past.

The Township has allowed the developers to fill every bit of green space without consideration to what it was doing to traffic and quality of life.

Traffic flow

I want a community that is safe and active, where there is a true sense of community.

Too much uncontrolled growth. Not enough green space and care given to appearance in business and residential areas.

Top concern is the amount of community facilities available for the number of residents. Every single park and green space is taken by youth sports teams. In many cases they are over-filled

and it creates traffic issues. Need more space dedicated to this type of activity.

Degradation of the historical standards for development of the community. Maintenance of a community identity in the area by maintenance of high development standards"

1) safe interconnectivity and infrastructure for bike and pedestrial travelers. 2) Increased density vs. sprawl. 3) Development to allow and provide more conservation and preservation of natural resources, save the waterways"

1) Orange Township and Lewis Center should be more than a postal address. It needs a gathering space that areas identifies as "their own" such as Evans Farm. 2) Community facilities need to be available to all: programmed community events. 3) Transportation should be regionally constituted too not just piecemealed "

1) we need to finish building trails and connecting them. 2) We need a "complete streets" policy. 3) Business helps keep us alive

Concern that high density housing and the attendant traffic problems. If I wanted to live in the city, I'd move to Columbus or Delaware. A little more business wouldn't hurt. The park here at the offices property is great. Otherwise, I don't need much more since Orange Township is so close to an amazing state park.

I would love to see a development of a downtown main central area that would have shops and community facilities. I am hoping with the development of Evans Farms, we will Orange Township will achieve this goal of a sense of community location.

There really needs to be a solution for the traffic backup at Orange Road and the railroad tracks.

Controlling the traffic issues and making sure the schools are supported thru taxes supported by businesses and corporations not just the homeowners. Missing out on companies like Amazon set the Township back because a few people cause a stink about business. Areas like Hilliard and New Albany could see the benefits but our leaders could not.

I still feel that we need an indoor pool facility for those of us who need to continue exercising in a pool after rehab. The Mt. Carmel medical/fitness facility is a let-down for the people of

Orange Township. It is too bad Mt. Carmel helped talk people into thinking that we do not need a community center. There are no real good options (close by) for those of us who are under 65 and live in Orange Township. We pay a lot of taxes for the schools but there is not much available for those of us who do not have kids in the school system.

The recent growth of apartment buildings has strained traffic quite a bit.

Traffic is horrible, builders are building way too many homes without rds. No parks for the kids or walking/running paths.

Developing way too fast. Population density is out of control. Crime on the rise. Traffic bad and getting worse.

I am most concerned that the area is a pleasant, walkable community for my children to grow up in.

Traffic is currently a nightmare during AM and PM rush hour. We need better access to highways. We need less housing developments, as our area is clearly already over saturated. If they are going to continue putting up new developments, they need to have a viable infrastructure for highway access that allows people to get on 71 in less than a 1/2 hour or more everyday.

Over development, lack of infrastructure

I fear we are adding way too many housing developments in our community.

Would like alignment of infrastructure to population density. Ideally phase 1 to course correct for any short comings. And then future phases are aligned

traffic has become a major concern on old state road and i would like the ability to walk or bike as an alternative.

Proper growth while preserving the environment.

More businesses in t to cover taxes

Running out of lame and getting over populated no room for 5th HS

More trails and walk ability on busy roads. Cross walk from summer field village to veterans park.

Dublin has parks libraries and trails ymcas

Municipal effort in refinement of zoning code provisions, definition of economic incentives available to retailer and residential developer, and enhancement of current roadways to maximize efficiency will facilitate additional development throughout Orange Township.

Transportation - connectivity, redundant routes - more access points to I-71, further development of the Big Walnut/Lewis Center/Home E-W corridor, pushing ODOT to limit access points and favor back-fed service roads.

Efficient government so that tax revenue is used wisely. Development of land and growth that maximizes our land.

We 're unable to get out of our driveway on Lewis Center Road without having to wait several minutes at certain times throughout the day- a lot of noisy traffic and many drivers are speeding I am concerned about the growth of the Township. It needs to be planned with the needed infrastructure, especially roads and peehaps alternative forms of transportation. As development

occurs, if would be nice to preserve rural areas and resources that give the Township its identity.

Traffic is the biggest challenge to the Townships growth.

Zoning is allowing too much housing development and not letting resources catch up i.e. traffic, keeping green space (please no more bike trails that no one uses) ...would like to see more arts & cultural places..art galleries..event center for performing arts...its turned into Chase Land & company...along with as many new restaurants as there are to be had.

planning for future traffic needs is imperative.

The community needs to focus on attracting commercial end-users to help address the tax burden that is currently carried by the residential properties.

Would love to see the community continue to grow both economically and within the residential sector as well; less apartments; and yet maintain the picturesque feel with green space, walking trails, etc.

Keep money for the parks, better access to transportation especially kids and older people and lower the freakin electricity bills and stop playing with it!

- "1. Be more selective about approving projects. This area will be a "Northland Mall area" quicker than it took that area to fall apart. (Less than 30 years.) 2. Why isn't there a walking bridge over 23 and Powell Road so that people can get across to all businesses without driving. There's wonderful paved areas, but no where to cross over! The library has the bridge to no where or the up and coming park...so where is the bridge that really needs to be built? 3. Green Space planning....what is up with our look verses the Westerville look on Polaris. It is embarrassing to see the difference. What can we do to have better shop fronts that represent a Dublin look instead of a Columbus look?"
- "Roads should have been widened long before now with all the housing that has come in. It should have been part of the overall plan of the housing. With all the housing and development the natural resources need to be part of that. It will attract people and increase value along with all the other benefits. We need to draw businesses to help our community, and to be part of the community just like the residents "
- The Township has done a great job with walking trails. Would love to see more and to see them connect more. Esp for those of us in The Shores. I'd love to ride my bike to Kroger and back (safely).

This IS an expensive place to live; we are here for quality of life - which is wonderful.

- "We give away too much to Subdivision Developers to give us the 'privilege' of them building in Orange Township. Home developers maybe build the roads in the development, but never maintain the roads, they pay nothing for the thousands of kids that will now flood our schools requiring more schools and teachers or the increase in traffic on our roads!
- We give too much away for businesses to come to Orange Township. The excuse I always here is that they will annex the land to Columbus. Let them. See how they like having no say in anything!!!

Community Facilities will be needed all over, again because of the Developers that pay nothing or very little for the results of the thousands of more people."

"Housing density and the effects on schools, traffic density are awful and the Township seems to have no control.

Township trustees can't get along and Lisa Knapp plays games."

Would love to see the development be more controlled as the Township is packed with homes, condos, & apts. All of these create the traffic issues we have today.

Traffic, traffic, traffic, and housing density... need another I71 Interchange

- Traffic and density you have turned this area into someplace almost unlivable. Current policies are the complete antithesis of the original policies. Seems like the only plan is to cram as many residences and businesses into the Township as possible. What ever happened to low density, mandatory green space, limited commercial?
- 1. Need an identity other than suburbia with only neighborhoods and no town center. Evans Farm will help tremendously as long as it remains the main focus/core of the city. 2. People need parks and it's evident when you visit neighboring towns such as Westerville and Dublin. 3. Connectability of the parks drives the "town" feeling."

My concern is that the Township is not doing enough to preserve green spaces, purchase lands for parks or natural preserves and as such the land development is out of control. Every acre of land in Orange Township does not need to be condos, housing or retail!

Preservation of farm and park land to maintain the rural atmosphere and business of the agricultural community located in Delaware County should be a high priority. Provision of excellent community services for residents in park land, support of libraries, etc. Walking paths and riding trails to access community locations which are lacking on the west side of the

Township. Careful consideration of roadways and road develooment.

Local Jobs provide income to residents and townsip (taxes). Getting from point A to point B progressivly over time seems to be more difficult. Need proactive redevelopment of existing thoughrofares and possible some major new corrodoores. Don't Wait until its too late to aquire land. Could combine items 3-5 and come up with some pretty cool [stuff].

Growing our township resonsibly for the environment and keeping traffic manageable

- Any new housing development needs to be heavily scrutinized as to it's impact on the school system and the infrastructure of Orange Twp and the Olentangy schools. Residents cannot keep increasing their tax burden to support the uncontrolled growth in this area.
- The current infrastructure can't handle current housing and traffic lets slow down on adding more housing.
- Traffic is an obvious concern with the rapid pace of growth in population. Would appreciate a community that is more connected in terms of walking paths. Community facilities are a big need, specifically and rec/fitness center.
- Biggest concern is traffic. Feel land locked and impossible to get out of subdivision to freeway. Try making a left turn out of anywhere in Orange Township and you'll see that traffic backs up rapidly. Wish we had the ability to get on the freeway near big walnut road. Is it possible to restrict trucks all together on 315 when it becomes 2 lanes?
- I realize no one has a crystal ball, but, I wonder if the road improvements being made today will be sufficient given the proposed housing for Lewis Center. Much work is being done to the southern township and should resolve today's traffic issues. However Lewis Center can barely handle the traffic that we have a peak times now. With the proposed housing boom scheduled for Evans Farm, how will roads be improved in this area?
- Traffic is crazy we can keep developing but without proper planning a urging we built for improvement is going to increase traffic and push people away. There is no heart for the community like a downtown area or square to be a part of
- Still learning about the area; no specific concerns to address. Though, there seems to be a lot of construction, going at a very slow pace.
- Continue to designate land as green space
- Family members who live in Franklin County will not visit us because of the traffic mess in the South Old State, Polaris and Powell rd area. Please fix it. Consider connecting secondary streets and going through neighborhoods as alternative routes. All the deadend subdivisions (no through access to other subs) forces everyone to the primary roads which were not built for the current volume of traffic.

Exterior home improvement restrictions are too strict

My biggest concern is maintaining a sense of balance by providing a safe family friendly neighborhood style community with zoning that protects the aesthetics of area roadways, walkways and business /commerce areas. The Polaris Sprawl is practically on top of us and I want to be sure we protect the integrity of our community spaces. I would encourage continued development of community spaces, green spaces, parks where families and residents can gather while protecting the safety of our children and residents from criminal activity that is easily supported by our close proximity to I-71/ Rt. 23 and the Polaris area.

we are getting too populated. we need to limit housing and business development in the orange area.

Roads need widened

- 1)Lewis Center needs its own town center. Worthington and Westerville have their own Center and we are a community spread all over with no real identity. It's hard to feel a part of a community. 2) I very much appreciate the parks and the care given to all of them. 3)
- It seems crazy to continue to build condos and more developments when we don't have the infrastructure nor the roads to accommodate the increase in numbers. '
- We need to have better planning of our roads and trails. We put thousands of houses in our area and roads aren't updated to support the traffic. And we still have to stop for trains! We also need to do a better job of making this a community where we have access to each other and places via connected trails and proper planning. Take a look at Powell and Dublin. They're planned communities. We just throw things up on a whim when big investors come in and buy up land.

WAY too much building going on. Too many apartments and condos. Our schools are flooding with children and bursting at the seams, we don't have police coverage and our roads can't handle the traffic. Driving is a headache and becoming unsafe. Not too mention all the wildlife that we are now displacing that is ending up dead on the roads or in our backyards. I think that we need to put a freeze on building until all the other services can catch up and make sure there are some natural reserves and green spaces left available.

- "I am not in a Home Owners Association and am concerned that development of more housing developments such as Evans Farms will detract from the appeal of the Lewis Center area. Traffic is already very heavy in this area and to add a few thousand more homes will only compound the problem. There is a point where developers can add so many developments that it is no longer an attractive area to live. Once green space is lost, it never comes back. Developing hundreds of acres of green space and providing a 5 acre park for 'green space'' is not the same as what has been lost."
- "Improved traffics/planning Community development Evans Farm- good restaurants etc Create an identity"
- My biggest concerns surround my property value. Personally, I want to avoid risks that could negatively impact my investment. Apartments are popping up everywhere and bringing associated problems. Traffic is getting worse and has been bad for a while. Lewis Center/Orange Township has a reputation for infrastructure supply not keeping up with demand. I want to see Orange Township built in the same molds as Dublin, Powell, or New Albany. We face tough problems like the expansion of Columbus near Polaris becoming more urban and less suburban or rural along with transportation issues associated with landmarks in the area.
- "The Township has failed miserably to address the infrastructure to coincide with the exponential growth. I fully find the fault in a what is a largely ineffective form of government. The Township ideal does not apply nor function in this type of business/residential population and the inherent problems have been caused by a generally poor representative form of government. Furthermore, the economic model is based entirely upon property taxes when other forms of income can be derived (such as an income tax).
- I placed "Other' as my number 1 concern: Incorporating into a municipality and integrating a representative form of government."
- From a business perspective, our chief concern locally is sourcing skilled trade workers. The lack of resources in this industry, which is certainly not unique to central Ohio, is a chief concern for manufacturing and construction companies like ours.
- Traffic is a growing concern. Over-development of housing in areas where the roads have not been designed to handle a high level of traffic is leading to long delays and numerous traffic accidents (e.g Orange road, Green Meadows, Lewis Center road, etc...). I'm very happy with the quality of the parks and with the DelCo library. I hope that this level continues as population growth in the Township rises.
- Economic development and land development processes in the Township are perceived as cumbersome at best. Streamlining and making the processes more accessible, efficient and effective would be helpful.

Traffic delays, traffic delays, traffic delays

"I would love to see a zero waste education center in partnership with a university in which we have the equipment to divert as much recycling and composting as possible from the landfill, study the contents of the trash to make recommendations to manufacturers, and host a reuse store that could be a resource for home renovators.

We have almost nothing but McMansions here.

We are forced to rely on cars, too far from bus routes and the roads are very dangerous for bicycling, and so far the bike paths don't connect enough."

Our identity is what we look like / focus on what we alllow and want to be built - not what developers want to build

- We need to creat a business space that is also beautiful with natural habitats for birds no animals not keep stripping into fields. Like Hilton head island does you can't tell from the road a mini mall is there but then it has such character and charm when you find it. Maybe we tap art to be a destination place for galleries to attract people. Give it a building code like they all need to look providence island town or something.
- Abundant land. HUGE potential for positive development/economic development but we need a bypass NORTH of Delaware to get through traffic off US23 otherwise the traffic the new developments create will have a negative impact on the area.

To a new and growing township, community facilities are a must and getting to them. Natural resource and preservation come next, and then letting business thrive at the right place. Attracting business to relieve property/school tax burden and improving infrastructure/roads should be biggest priorities.

"I would like to see better info regarding our natural resources.

We have a great library, I'd like to be able to walk or ride my bike to it from Old South State Road.

The "arch" over 23 is interesting and certainly provides some identity. Where does it go?"

No more apartments.

My concern with traffic is that as more people move into the area our current roads can't handle the traffic volume. I think the density of the housing makes the area too congested and I would like to see more green space within the communities. I think our access to healthcare is good. I like our current library system. I think we need more development in our parks that would appeal to older kids/teenagers such as a skate park, tennis courts, basketball courts, sand volleyball, etc.

Must create walkable, mixed-use areas that end the sprawl! Make developers accountable for their impacts by requiring shared-use paths, traffic improvements and open space dedication. Orange Twp. has a lot to offer its residents and it needs to establish a sense of place.



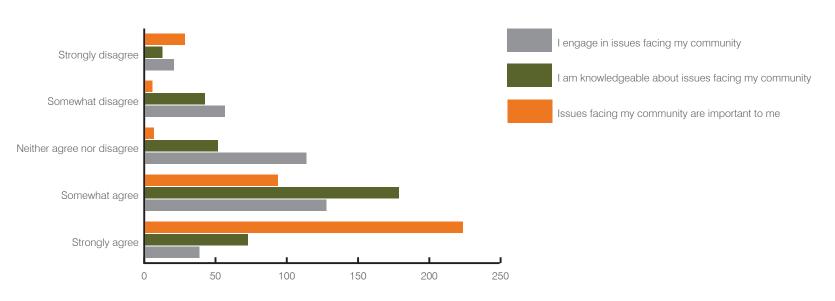
Q13: You Selected "Other" in Your top Three Selections. Please Specify your Selection.

What expertise does OSU bring to township planning? What feedback is available from other Townships regarding the value received vs. the costs? What are the qualifications of the OSU team?
That non-HOA rights are not pushed aside by developers.
Sourcing of skilled labor
School property tax's are to high, no brake for people over 62
Rate of development
Public safety should be the first priority in any community. Not enough police, fire or EMS protection has a negative effect on all vested parties, as well as property value.
Policing, community safety

Incorporating into a municipality that is capable of providing the services for the population that is currently served by Orange Township. This form of government is stale for this population and demographics. We absolutely require a change to a representative form of government.

Concern about township duplicating services of county and state. See also comments on previous question.

Q7: Please Indicate your level of Agreement with the Following Statements



## Community Issues and Engagement

PLANNING ORANGE | A COMMUNITY FOR EVERYONE

Q6: How do you Define the Unique Character of Orange Township?

How do you define the unique characteristics of Orange Township?

Great community

Family oriented, could be more family friendly (walkable, bikable, community center).

Orange Township was nice before they started tearing up South Old State Road. We're getting too many apartments at too many assisted living facilities.

small quaint community 4th of july parade is about all we have for community

A rural community where I can see a horse on a farm but go out to eat dinner at a restaurant 5 minutes away.

the passion of the community

Good schools, rural (to a degree), summer community

Less urban development. Quality development (for the most part) More open feeling. Less government intrusion into life.

Rural charm that is authentic not manufactured like Evans Farm.

It 's not really all that unique.

Great location and schools.

I can't readily think of any unique characteristics

The process to invest and develop residential is clearly more simple than the process to develop and invest in infrastructure to support the underlying population. Find a solution to that, and

we solve the pain points of Orange.

Like living in the country with all the advantages a small city has to offer without the hassle.

Peaceful place with good schools..

I wouldn't say that there is anything "unique" about Orange Township anymore. Housing developments have taken over. It looks just like most city areas now. I used to like driving down

Orange Rd, Lewis Center Rd, Bale Kenyon, etc. just to take a nice ride to see the "country". Now I see houses. Housing developments have taken over Orange Township.

They have a lot of restrictions.

It 's a great place to live and work, great neighbors and neighborhoods, convenient shopping and nice parks and bike paths.

Family, friendly rural turning more suburban like without all the downtown feel. The urban setting beginning to happen is big.

We still have a little country feel and I would like to see it kept like that. The problem as I see it is that developer are trying to build up all the farm land between Orange Township and

Delaware and we are loosing the reason why people moved to our community! You are letting developers destroy the natural habitats of wild anamels and that is not a good thing...If you are going to let developers destroy the natural habit for the animals at least link a string of parks together so that anamials can migrate naturally so they don't get hilled by cars, just a thought.

Excellent place for family. Access to commerce without intrusion into residential areas.

Family friendly, education oriented, community oriented.

Too much congestion, and people are getting taxed out of their homes.

Blend of city and country.

None

isolated neighborhoods. lots of construction. traffic congestion. high taxes. crazy mix of old houses/farms blended with planned developments.

The parade and community offerings makes it feel like a small town community but in close proximity to the city.

"Country" without being "in the middle of nowhere." Great schools. Friendly people. Growing. Family-friendly.

conservative & aggressive

Close to shopping and pharmacies which is a plus of seniors! Small town feel with suburb amenities Neighboring community Friendly and easy to get around. What is Orange bound by is the schools. Without the schools we would have no sense of community. We need to do more as a community and not rely on just the schools. Harsh, rude and very Exclusionary for Columbus residents of the geographic township. I find it more and more less unique to be honest. The expansion of s old state has taken away what Orange Township used to be, quiet and rural area led by a bickering group of Trustees. No city center, lack of an identity Greed and traffic are the most apparent. We don't have a local income tax, but have high property taxes. We need to figure out how to deal with that. We need to negotiate reciprocal agreements where we can. Love the homey feeling. "That's just it, I don't feel the uniqueness that I get going thru Westerville. Parks, trails, green space and UNIQUE Shops and businesses. "Housing dense with poor traffic Opportunities for enhanced sense of community" close to everything - and where the Urban meets the Rural. We moved to Orange Township 17 years ago because it was the best of both worlds. We had the country atmosphere and the proximity to a vibrant modern city. Now we are loosing the country to urban sprawl, high taxes, crowded roads and little businesses to help share the tax burden. It is hard, people have moved here for the schools and the rural nature, but that rural feeling is no longer. Many are leaving the community once their children have graduated from school. It needs a better definition. Is it Lewis Center or Orange Township? What is our brand? What do we want it to be? Close to the access to Columbus city things, but far enough to still feel out away. Orange Township has a lot of wonderful individuals. It would be great if there was a community gathering area. There are a lot of resources in the OT, both locally owned businesses and national chains that make for great shopping opportunities. Homey, safe, diverse, well-involved. Growing Township Excellent schools. Alum Creek and High Banks are tremendous resources for the community. Great location Affluent, homogenous, liberal-minded, incongruent, highly-educated, physically and civically active, individual communities isolated from each other, lack of unity as one entity due to multiple schools and lack of ability to walk/bike within township. There is very little unique about this area. Maybe a state park and lots of traffic to go with it. Haven't lived here long enough to know yet. Growing too fast. No town center, rapidly developing, loss of open space, conflicted trustee leadership, poor transportation corridors, non-connected trails, business opportunity in a defined corridor, young families, limited rental residences, limited opportunities for senior citizens. We are made up of amazing people but growing quickly. We have a lot of people who want to help but the leadership is not as focused as it could be. Could be a very nice community with community involvement and events, but have no leadership

Close to shopping and pharmacies which is a plus of seniors! Small town feel with suburb amenities Neighboring community Friendly and easy to get around. What is Orange bound by is the schools . Without the schools we would have no sense of community. We need to do more as a community and not rely on just the schools. Harsh, rude and very Exclusionary for Columbus residents of the geographic township. I find it more and more less unique to be honest. The expansion of s old state has taken away what Orange Township used to be, quiet and rural area led by a bickering group of Trustees. No city center, lack of an identity Greed and traffic are the most apparent. We don't have a local income tax, but have high property taxes. We need to figure out how to deal with that. We need to negotiate reciprocal agreements where we can. Love the homey feeling. "That's just it, I don't feel the uniqueness that I get going thru Westerville. Parks, trails, green space and UNIQUE Shops and businesses. "Housing dense with poor traffic Opportunities for enhanced sense of community" close to everything - and where the Urban meets the Rural. We moved to Orange Township 17 years ago because it was the best of both worlds. We had the country atmosphere and the proximity to a vibrant modern city. Now we are loosing the country to urban sprawl, high taxes, crowded roads and little businesses to help share the tax burden. It is hard, people have moved here for the schools and the rural nature, but that rural feeling is no longer. Many are leaving the community once their children have graduated from school. It needs a better definition. Is it Lewis Center or Orange Township? What is our brand? What do we want it to be? Close to the access to Columbus city things, but far enough to still feel out away. Orange Township has a lot of wonderful individuals. It would be great if there was a community gathering area. There are a lot of resources in the OT, both locally owned businesses and national chains that make for great shopping opportunities. Homey, safe, diverse, well-involved. Growing Township Excellent schools. Alum Creek and High Banks are tremendous resources for the community. Great location Affluent, homogenous, liberal-minded, incongruent, highly-educated, physically and civically active, individual communities isolated from each other, lack of unity as one entity due to multiple schools and lack of ability to walk/bike within township. There is very little unique about this area. Maybe a state park and lots of traffic to go with it. Haven't lived here long enough to know yet. Growing too fast. No town center, rapidly developing, loss of open space, conflicted trustee leadership, poor transportation corridors, non-connected trails, business opportunity in a defined corridor, young families, limited rental residences, limited opportunities for senior citizens. We are made up of amazing people but growing quickly. We have a lot of people who want to help but the leadership is not as focused as it could be. Could be a very nice community with community involvement and events, but have no leadership

Great schools and great location to businesses, but that's it. Pleasant community, mostly highly educated residents, great school system I don't think we currently have any unique characteristics. I'm not sure how to answer this Busy Very good and rustic city life. Love it here, most up and coming area with a heading in the right direction leadership Orange Township is a diverse community with cultural difference that should be celebrated. Advantages of successful suburban community but maintaining rural feel Great parks, trustees that cannot work together Low density population with easy access to necessary facilities, shops, etc. The future plans and current activities seem to be taking us in the wrong direction. it's a great place to raise a family I don't believe the Township needs a unique identity. It is just an added layer of government. I don't really identify as a township resident except when I have to. I identify as a county and state resident. Orange Township was a very good place with good communities and parks, but now its changing a lot and getting over crowded There are t many unique characteristics growing into more of a community like powell It seems like most resources have been allocated to the 'newer' sections of the Township, with the older sections being ignored. Fairly diverse. Undefined borders. Right now I things are a mess with the construction on Old State, but that will get better. I grew up in Clintonville and I would like to see more of a community feeling up here. Area for growth and protection of green space if planned correctly. Low crime. Suburban, inclusive, open space. Orange Township has gone through many changes, I would have to say It was unique for the farm and gardening atmosphere alongside of suburban housing developments. A nice, safe area that keeps its traditional semi-rural charm while allowing for the perks of city and suburbia life. Rural feel/design. Accessible(currently). Good zoning practices. Sense of community. The you tube videos and arguing among the Township council. So productive for the community and self serving. Too crowded Close knit community focused on famy centered activities. That's the problem, I can't think of any. (Ideal, not present) An above average level of development standards with continuity of design elements in the commercially industrial areas, lower density residential development with quality exterior materials and architectural standards all through the use of carefully planned development High end new community stuck between rail roads tracks and mega shopping "Diversity Parks, recreation (alum creek) Nice People" "Growing No sense of Township Unity Limited, almost non-usable public transportation (data is nearly unusable for most of us)"

We are a very fast growing community with no town center to provide a center for activities and involvement.

A changing community

Balance of nature and convenience

The residentsnare engaging and want to be proactive, however, there appears to be very little direction from the elected officials. Too much infighting between elected officials as well.

There aren't any unique characteristics of Orange Township. It 's just a big suburb where developers have plopped housing and shopping wherever they wanted. Our schools have an excellent reputation which has led to fast growth and overcrowding. The geographic boundaries of the school district are pretty big and kids going to the same school can live miles apart. This leads to no sense of community, just a bunch of chain restaurants, with housing developments and apartment complexes plopped down wherever-with miles of ugly freeway between them.

Orange Township is a very welcoming community. We have people from all over the world living here in harmony

I love the small town feel. It has so many trails and parks which are awesome. The orange branch library and pool are great community features.

A GROWING suburban town with big city amenities. Love the ability to walk and bike and excited about it connecting even more.

NO accountability of leadership!

As a member of the zoning/bza board for the last 2+ years, have a better understanding of the growth and challenges of Orange Township

"Good parks, sport fields, playgrounds and pool facilities

Addressing traffic congestion issues

Concerned with encroaching City of Columbus

Needs more community involvement and input in Township government

Unfortunate to have divisive leadership and would like to see more facts and information shared instead of accusations and arguments - more focus of Township work, accomplishment and community

Small town feel but close to everything

I like the green space which is steadily getting tossed for development. Resisting Amazon a few years back was great. Future developments should all include green space.

Influx of high density land development

Beautiful greenery, investment in parks.

Great Community Pool, engaged members, amazing parks & trails system

Rural heritage, great schools due to the diverse population and support of the schools, well planned business areas, preservation of green space including existing farm ground, and great parks, and pathways for health and relaxation

Well maintained parks and community resources

Had a great feel of country living but close to metro

There's lots of potential in Orange TWP, but the current road situation and the Trustees in office are a joke.

"Tight group of neighbors. A lot of us go to HS football games and remember when the players were toddlers. For so many years we were just a group of subdivisions, with excellent schools and everyone knew everyone from school, sports or neighborhood.

We try to keep up with what's going on in the Township but so much of it seems to have already been decided by land sales and/ or eminent domain. We're thankful for the improvement on S

Old State - long overdue given the amount development."

Great place to live, too much traffic

Love the parks and green space and sense of community.

We have a great library, parks, and schools.

We still try to maintain our 'rural' feel with fabulous school. People first Great schools. Traffic issues on main streets and almost every neighborhood. Bad bad bad. Administration of the Township are an embarassment in their recent actions. Orange Township is not a coty- must stop spending our taxes on amenities not legally allowed good schools, great parks, bad traffic It used to be a great suburb but the trustees are trying to turn it into a city. I can't wait to move out. It's a township, not a village or city. Lots of people don't know the difference. Zip codes don't help and the media doesn't do a good job of differentiating. Township could use more signage at the borders or other ways to indicate. Great resources available with the opportunity to create a unique town that people are proud to live in. When we moved here I loved that Orange Township had amenities of a suburb but still felt small town. It seems that very poor planning is destroying the community No town center. A community without a center. An area for living that centralizes around its schools as the community center due to the lack of one. Good geographical location. Access to some of the best schools in the country. Don't have anything I can point to that defines us other than the people who work and live here. That can be made into a positive statement. Orange Township has grown very quickly. I worry that it will become like areas that grew quickly in the 80s and 90s and then died off, leaving us with low home values and poor schools (think areas around eastland, northland and Westland malls) Vibrant yet relaxing. Close proximity to many great amenities . Mostly affluent families with a strong belief in education. A suburban community of diverse people that enjoy living away from the city. Calm spacious close to everything, touch of country/nature Not too much unique if you ask me Again, still learning about the Township... Smaller suburb that borders Columbus and has seen a major boom in growth and population density due to fantastic schools. Current facing issues with roads/transportation and lack of trails along S. Old State and Rt. 23--pretty much have to drive everywhere. Growing in spite of itself Small town with big ideals. A quality township boasting best in class schools with rapid expansion and a high density of residents that have school age children. Negative characteristics- we have grown so fast that I believe we have neglected to maintain a consistent beautification, zoning and quality aesthetic that has been achieved by similar neighborhoods such as Powell, Dublin and New Albany. Our residential neighborhoods are nice, but the commercial building areas are a hodge podge of random plazas, strip centers, office buildings and industrial areas that lack any aesthetic appeal. Developing county with lack of public necessities like good recreation center "Used to be rural....it's changed in the six yrs we've been here. I do feel close to anything I need. We are just a cluster of things sandwiched in between a bunch of retail. A once rural area that has succumb to urban sprawl. "Corrupt (Spitzer) and dysfunctional (Knapp) township governance

Poorly planned - can't work w Delaware Co to build the infrastructure needed to support the growing population.

Local gov't does not keep residents informed of growth/planned growth - 71 exit? Home Rd extension? S Old St progress? Lewis Center Rd around Evans? "

Smaller, older identity struggling with the newer, larger identity. Facing rapid growth, expansion, and development. Bursting at the seems.

Great schools and great location to businesses, but that's it. Pleasant community, mostly highly educated residents, great school system I don't think we currently have any unique characteristics. I'm not sure how to answer this Busy Very good and rustic city life. Love it here, most up and coming area with a heading in the right direction leadership Orange Township is a diverse community with cultural difference that should be celebrated. Advantages of successful suburban community but maintaining rural feel Great parks, trustees that cannot work together Low density population with easy access to necessary facilities, shops, etc. The future plans and current activities seem to be taking us in the wrong direction. it's a great place to raise a family I don't believe the Township needs a unique identity. It is just an added layer of government. I don't really identify as a township resident except when I have to. I identify as a county and state resident. Orange Township was a very good place with good communities and parks, but now its changing a lot and getting over crowded There are t many unique characteristics growing into more of a community like powell It seems like most resources have been allocated to the 'newer' sections of the Township, with the older sections being ignored. Fairly diverse. Undefined borders. Right now I things are a mess with the construction on Old State, but that will get better. I grew up in Clintonville and I would like to see more of a community feeling up here.

Area for growth and protection of green space if planned correctly. Low crime.

#### Q21: How did you Hear About this Survey?

Percentage of Number of Source Respondents Respondents Twitter 3.24% 11 Facebook 34.71% 11 Postcard 1.18% 4 Website 13.82% 47 Word of mouth 12.65% 43 Other 34.41% 117 Total 100% 340

Q21: If you Selected "Other" for How you Heard About the Survey, Please specify.



# Appendix D: Figure Index

Figure #	Title	Page Number	Figure #	Title	Page Number
Figure 1:	Orange Township, Delaware	16	Figure 15:	Sewer Lines in Orange Township	38
-	County, and Ohio Population		Figure 16:	Water Lines in Orange Township	38
Figure 2:	Orange Township 2015 Race	16	Figure 17:	Gas and Major Electric	39
	Breakdown		Figure 18:	Orange Township Throughfare	45
Figure 3:	Orange Township, Delaware	16		Map	
	County, and Ohio 2015 Age		Figure 19:	Existing Transportation	46
	Breakdown			Conditions	
Figure 4:	Total Housing Units	17	Figure 20:	Areas of Interest	48
Figure 5:	Population Projection for	17	Figure 21:	Complete Streets Retrofit	49
	Orange Township			Example	
Figure 6:	Job Locations in Orange	18	Figure 22:	Enhanced Street Design	50
	Township			Case Study	
Figure 7:	Age of Survey Respondents	25	Figure 23:	Job Locations in Orange	53
Figure 8:	Community Issues and	25		Township	
	Engagement		Figure 24:	2017 Orange Township Land	56
Figure 9:	Number of Years Lived in Orange	25		Use Share Percentages	
	Township		Figure 25:	Existing and Proposed	61
Figure 10:	Relationship to Orange Township	25		Zoning Changes	
Figure 11:	Areas of Interest	26	Figure 26:	2010 Census and 2015 ACS	69
Figure 12:	How do you Define the Unique	26		Estimates for Total Housing	
	Characteristics of Orange			Units	
	Township		Figure 27:	Population in Orange Township	70
Figure 13:	Existing Multi-Use Paths	30	Figure 28:	2010 - 2018 Residential Permits	70
Figure 14:	Orange Township Parks with	34		Issued	
	0.5 Mile Radius				

Figure #	Title	Page Number
Figure 29:	2010 - August 2017 Total	71
	Residential Permits Issued	
Figure 30:	2015 Housing Value Mix	71
Figure 31:	Property Valuation by Land Use	72
Figure 32:	1999 - 2018 Land Use Mix	72
Figure 33:	Home Value Map	74
Figure 34:	Residential Land Use Map	76
Figure 35:	Orange Township Bridge	83
	Rendering	
Figure 36:	Orange Township Open Space	87
Figure 37:	Developed Land Acreage	87
Figure 38:	Existing Shale Hollow Park	88
Figure 39:	Shale Hollow Park Expansion	88