Comprehensive Plan Update

SWt

Where should we grow?

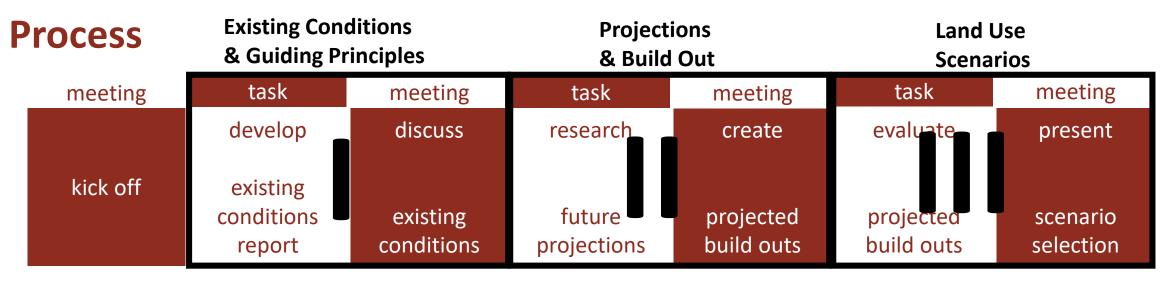
Results Summary

Joint Meeting SWT Commission SWT Planning Commission

June 10, 2020

Joint Meeting

swt



form sub-committees									
resource protection	housing	transportation & circulation	ut t es	community facilities	recreation & open space	catalytic projects			

Phase I: Guiding Principles

June 10, 2020



Protect natural, historical, recreational, scenic, open space, and agricultural, amenities, resources, and assets.



Coordinate future land use, development, and redevelopment, in sync with the capacity of the road network and utilities to absorb changes.



Promote an effective continuation of opportunities, facilities and services for open space, parks, recreation, education, public safety, and wellness.



Promote techniques to limit the sprawling pattern of development, by advocating for land use with more effective smart growth attributes.



Coordinate with PennDOT, LVPC, and adjoining Municipalities, in order to alleviate existing problems and to avoid future conflicts, and to promote opportunities for alternative transportation such as bus service, ride sharing, bicycling, and walking.

June 10, 2020

"Where should we grow?" Exercises

<u>90 participants</u>

- 4 Public Stakeholder Meetings
- 2 Focus Group Meetings:
 - Muhlenberg College
 - Greenawalds UCC
- Joint BOC/PC Meeting
- 26 completed maps



June 10, 2020

"Where should we grow?" Exercises

PROTECT & IMPROVE



Fullerton

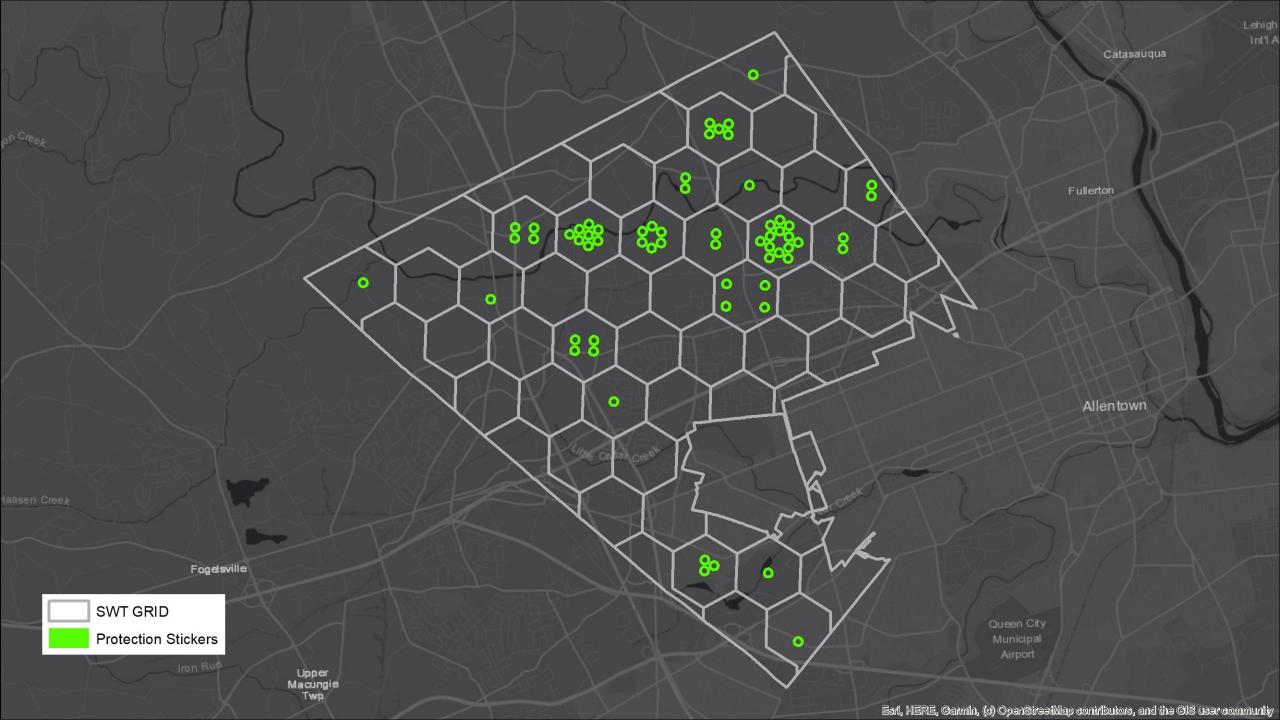
Catasauqua

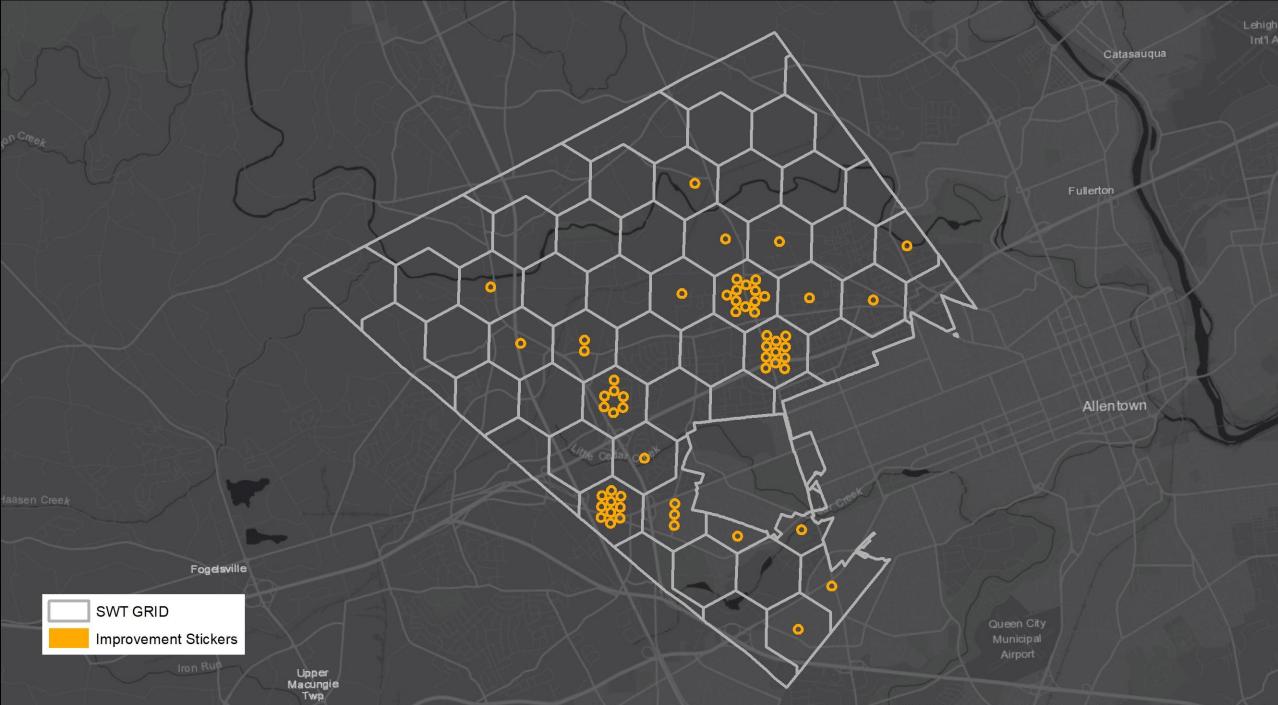
Allentown

Fogelsville

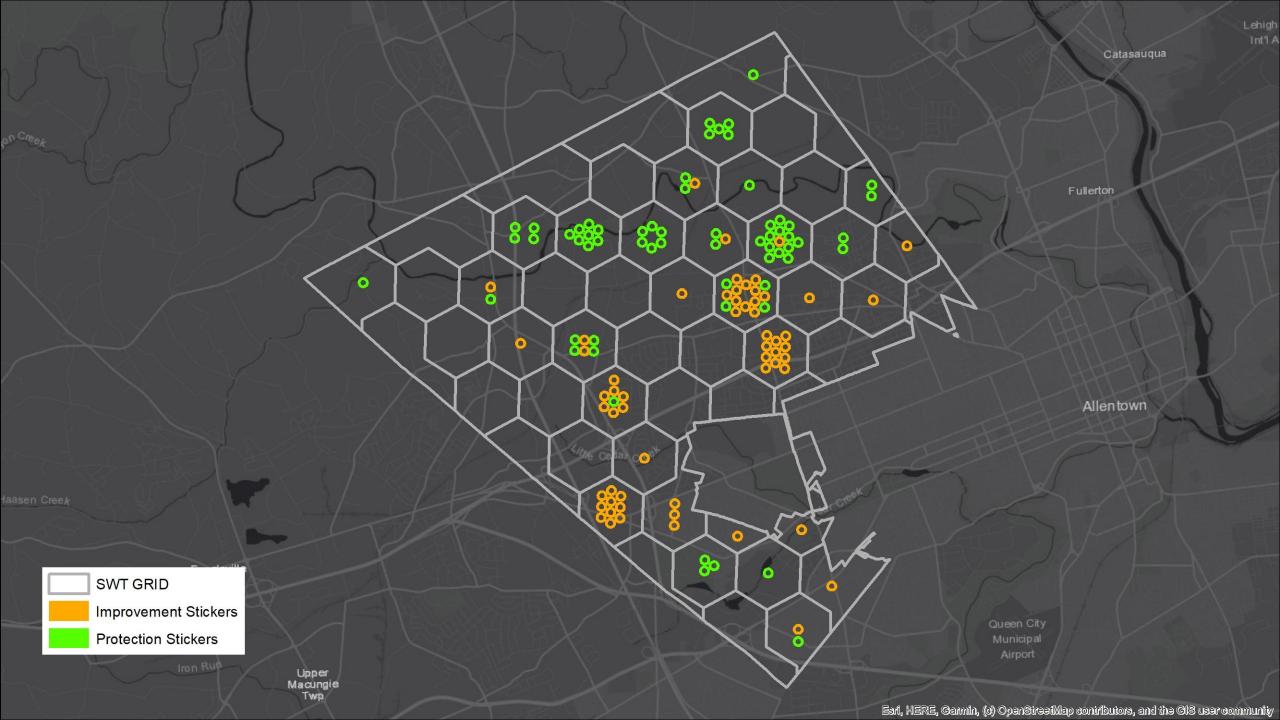
SWT GRID

Upper Macungie Twp Queen City Municipal Airport





Est, HERE, Garmin, (d) OpenSireeiMap coniributors, and the GIS user community



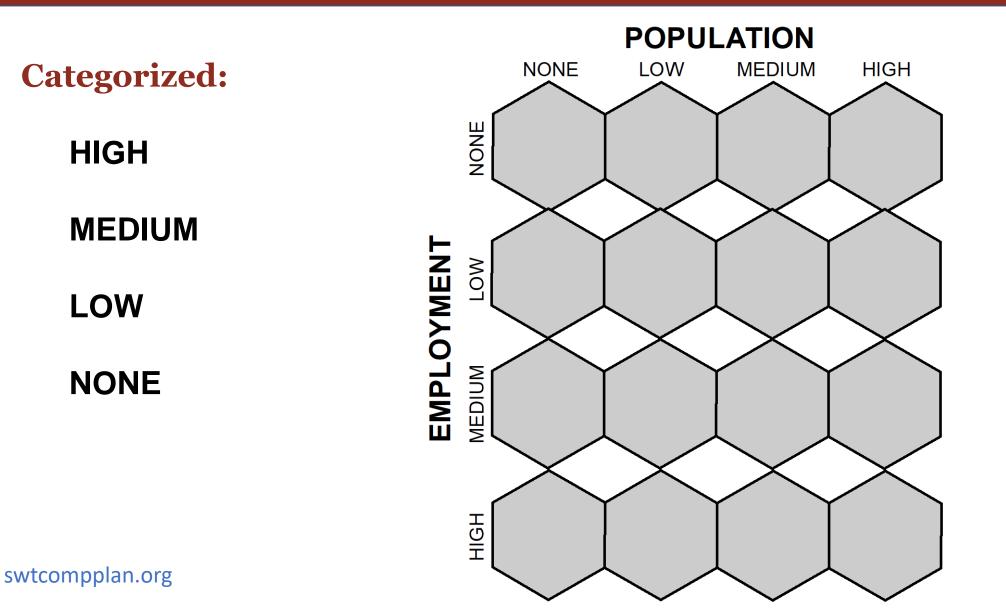
June 10, 2020

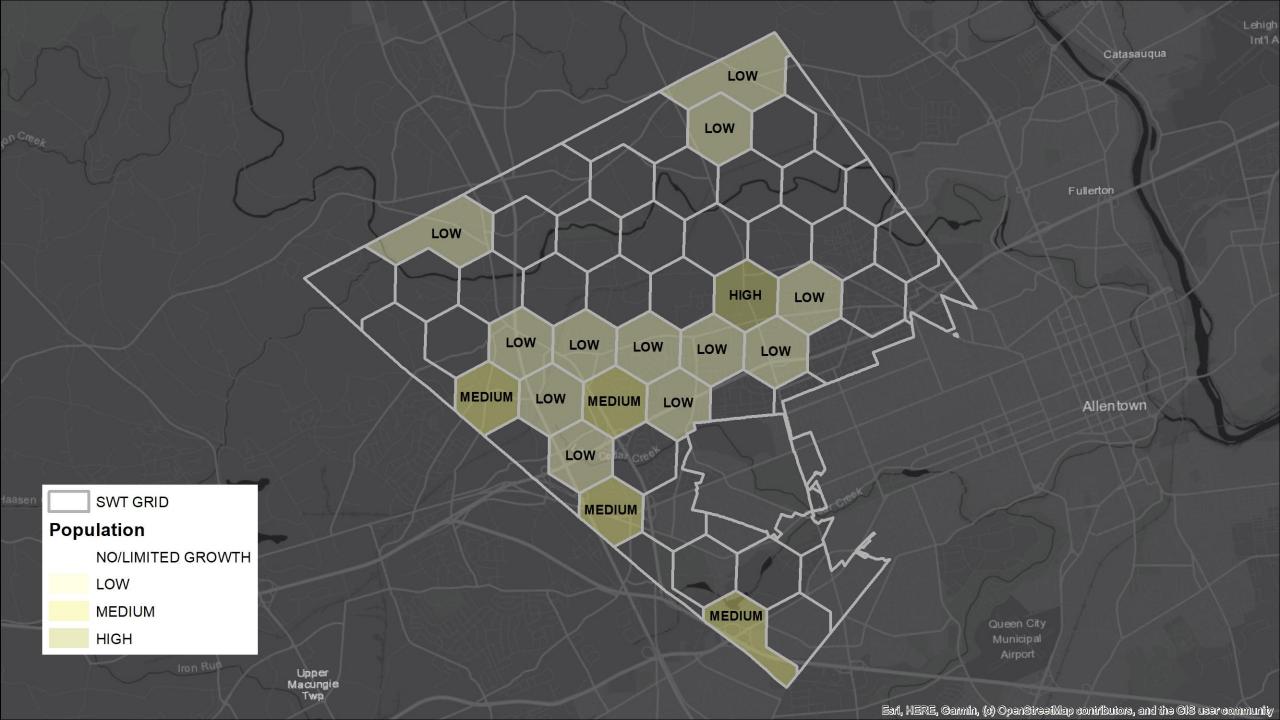
"Where should we grow?" Exercises

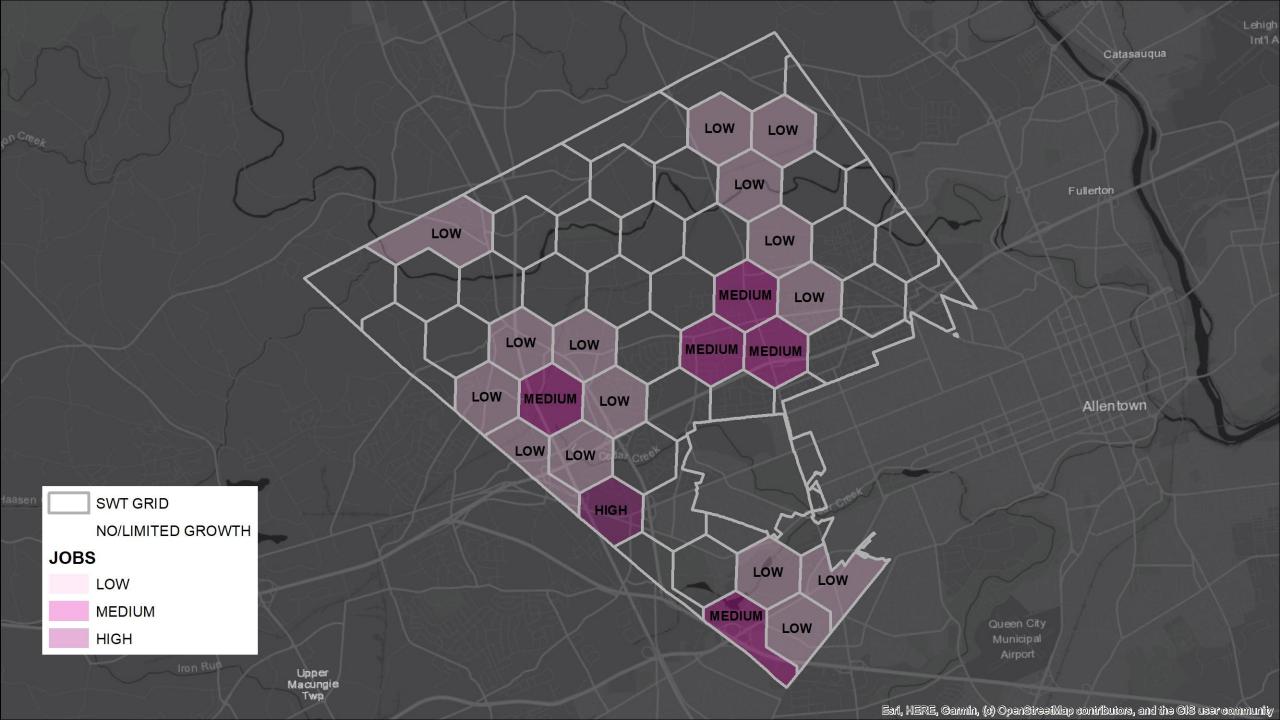
POPULATION & EMPLOYMENT



June 10, 2020

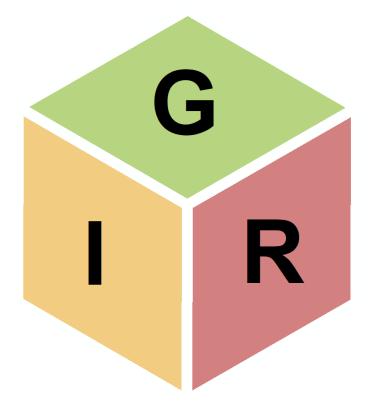






June 10, 2020

Development Types

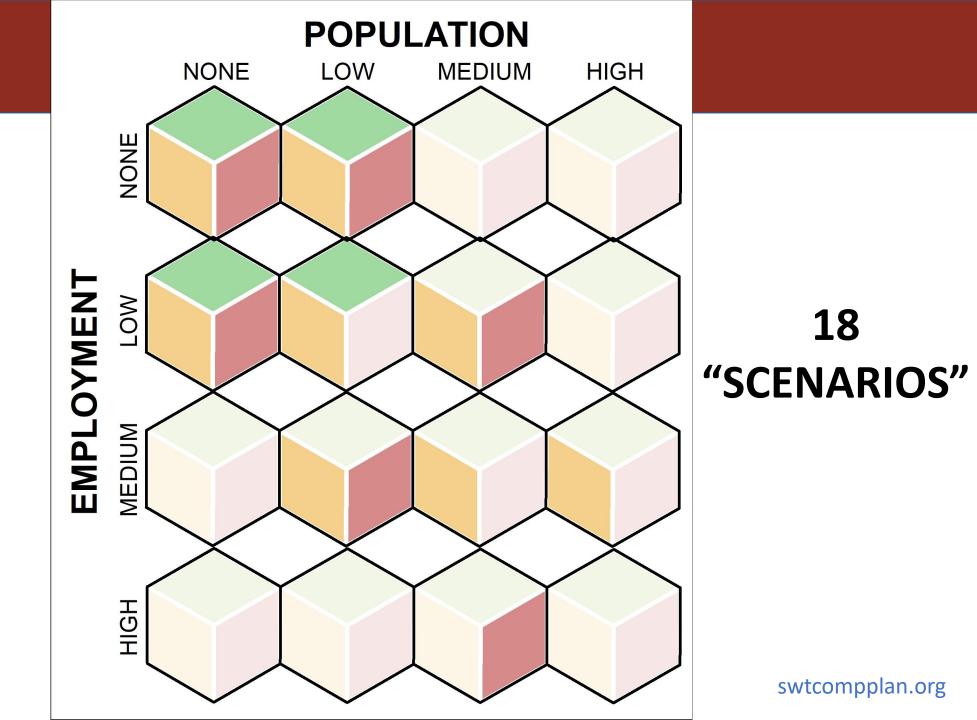


- **G** = Greenfield
 - I = Infill
- **R** = Redevelopment

Combinations



HIGH MEDIUM LOW NONE



Fullerton

Catasauqua

Allentown

Fogelsville

SWT GRID

Upper Macungie Twp Queen City Municipal Airport

Fullerton

Catasauqua

Allentown

Queen City Municipal Airport

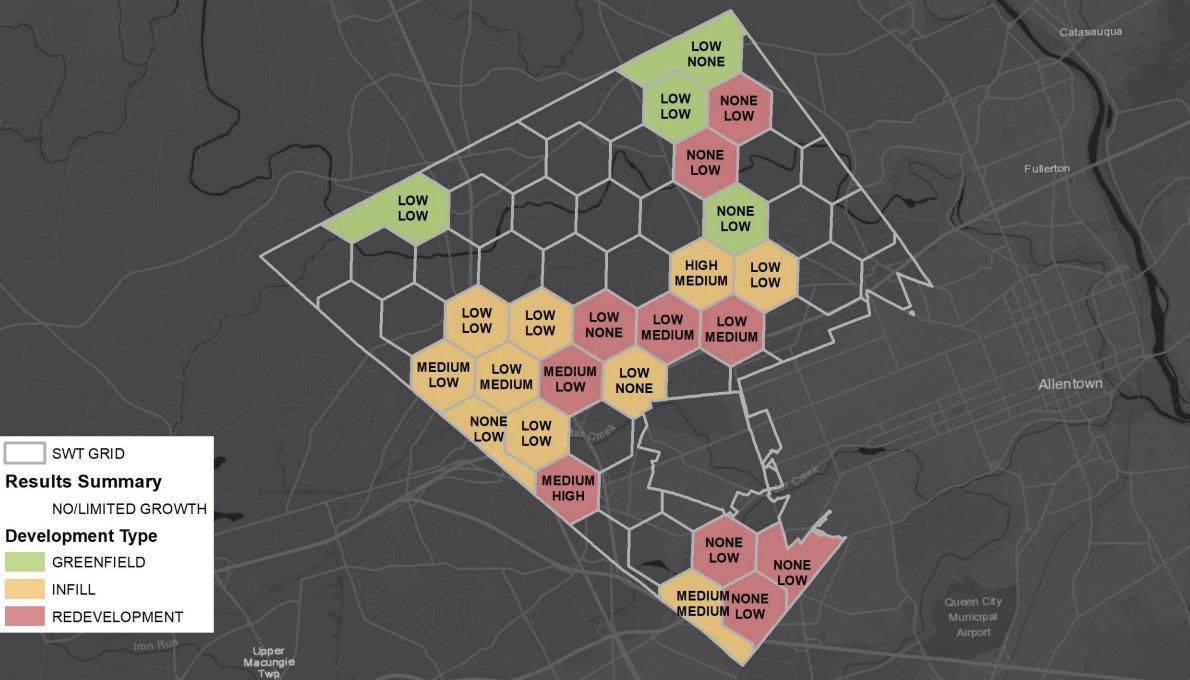
Esri, HERE, Garmin, (d) OpenSireeiMap contributore, and the GIS user community

SWT GRID Results Summary NO/LIMITED GROWTH Development Type GREENFIELD INFILL

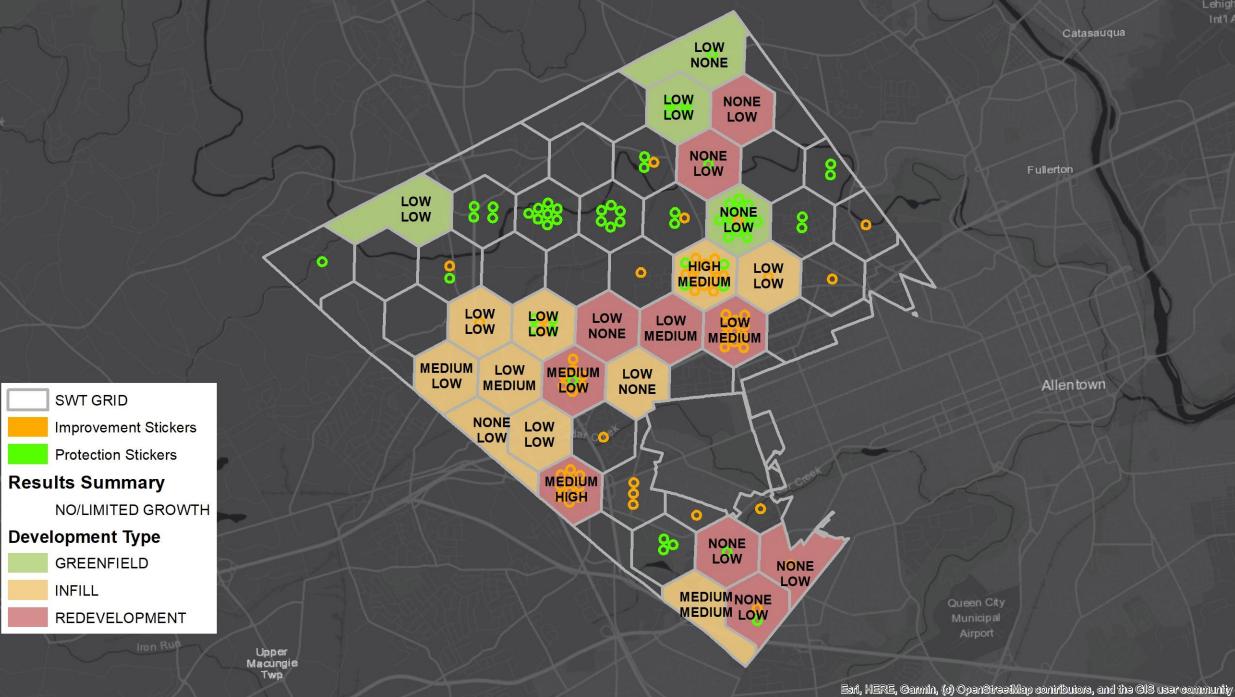
REDEVELOPMENT

Upper Macungie Twp

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Esri, HERE, Garmin, (d) OpenStreetMap contributors, and the GIS user community



Next Steps:

- Story Maps for Results of Phase II
- Opportunity for additional public comments

Phase III: How should we grow?

- Visual Preference Surveys
- Photo Submissions

June – September 2020









June 10, 2020



Phase IV Kick-Off Meeting

Sub-Committee/Subject Matter Expert Meetings

form sub-committees									
resource protection	housing	transportation & circulation	ut tes	community facilities	recreation & open space	others			



June 10, 2020



Traffic Engineer

Traffic Evaluations

Scott Pasterski, KCE

Traffic Model: Corridors & Intersections

Catasauqua

Fullerton

Allentown

aasen Creek

Traffic Model Measures:

- Intersection Capacity Utilization
- ICU Level of Service
- Qualitative Description of Intersection Performance

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Queen City Municipal Airport

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Traffic Planning Handbook

Catasauqua

ITE Trip Generation Rates for Typical Land Uses Land Use Type | Independent Variable | Weekday | AM Peak | PM Peak

FUTURELV: Regional Comprehensive Plan Transportation Considerations

Public Transit (LANta)

Fogesville

Allentown

Queen City Municipal Airport

Upper Macungie Twp

Earl, HERE, Garmin, (d) OpenStreetMap contributore, and the GIS user community



June 10, 2020





Land Use Economist

Land-Use Impacts Post Covid-19:

Preparing the Comp Plan for Near- and Long-term Trends

Todd Poole, 4ward Planning