












Legend

-  5-mile Study Area
-  Municipal Boundary

USDA NASS Croplands (2021)

- | | |
|--|--|
|  Corn |  Grapes |
|  Soybeans |  Open Water |
|  Winter Wheat |  Developed/Open Space |
|  Alfalfa |  Developed/Low Intensity |
|  Other Hay/Non Alfalfa |  Developed/Med Intensity |
|  Dry Beans |  Developed/High Intensity |
|  Onions |  Barren |
|  Cucumbers |  Deciduous Forest |
|  Clover/Wildflowers |  Mixed Forest |
|  Fallow/Idle Cropland |  Grassland/Pasture |
|  Cherries |  Woody Wetlands |
|  Apples |  Herbaceous Wetlands |



1:7,200

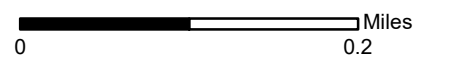


Figure 15-3

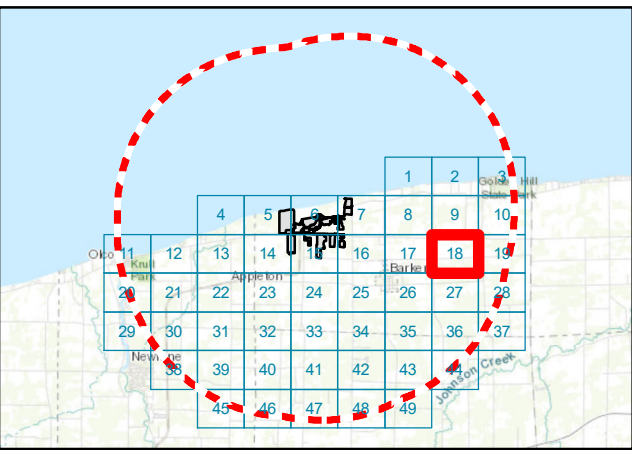
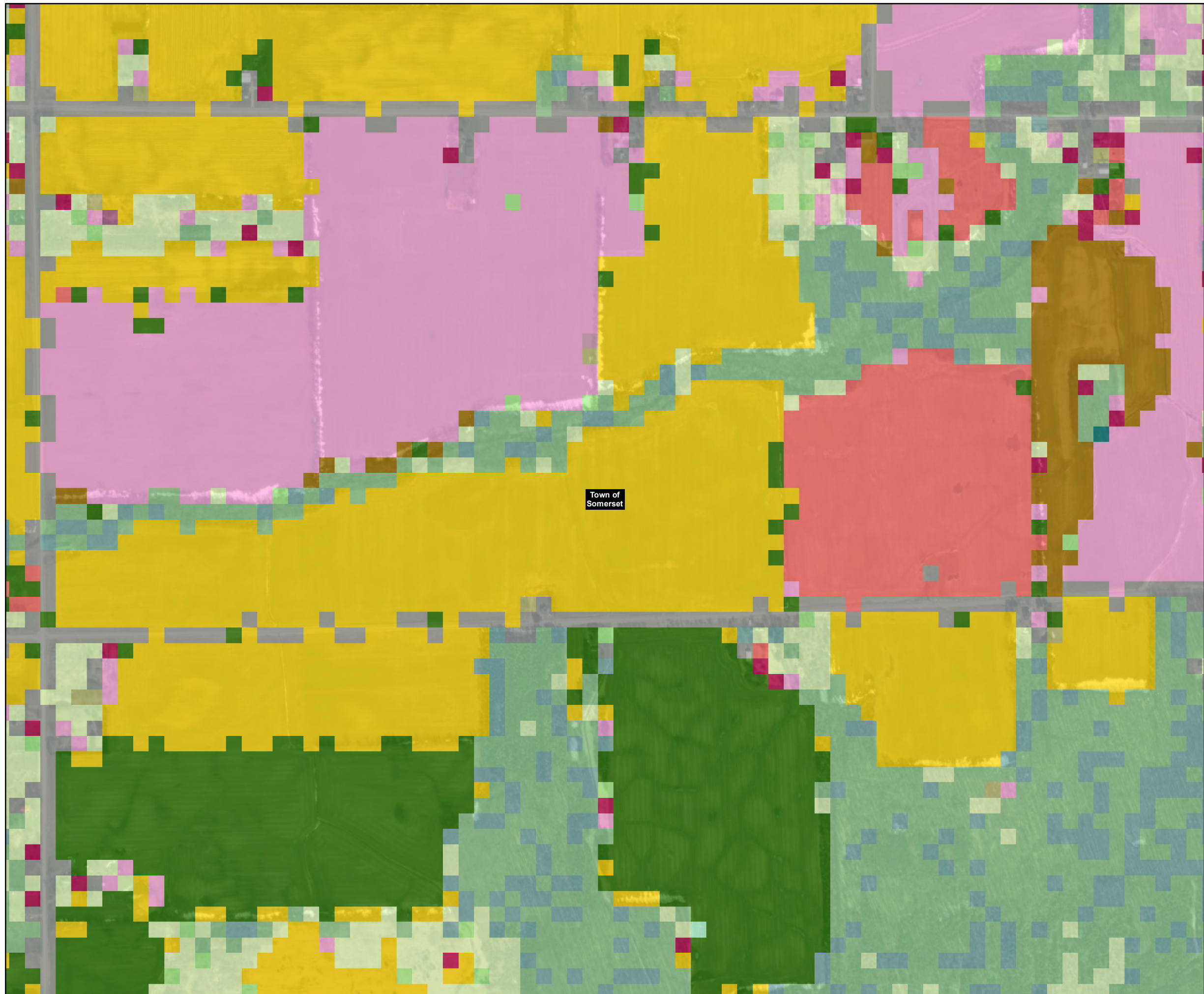
USDA NASS Croplands

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Somerset Solar
Niagara County, NY
July 2023

























Source: Aerial Imagery - Esri, 2018; NYS GIS Civil Boundaries, Sept 2021; USDA 2021



Legend

-  5-mile Study Area
-  Municipal Boundary

USDA NASS Croplands (2021)

- | | |
|--|--|
|  Corn |  Christmas Trees |
|  Soybeans |  Developed/Open Space |
|  Winter Wheat |  Developed/Low Intensity |
|  Oats |  Developed/Med Intensity |
|  Speltz |  Developed/High Intensity |
|  Alfalfa |  Deciduous Forest |
|  Other Hay/Non Alfalfa |  Evergreen Forest |
|  Cucumbers |  Mixed Forest |
|  Sod/Grass Seed |  Grassland/Pasture |
|  Fallow/Idle Cropland |  Woody Wetlands |
|  Apples |  Herbaceous Wetlands |



1:7,200

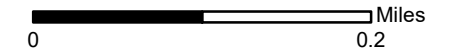


Figure 15-3

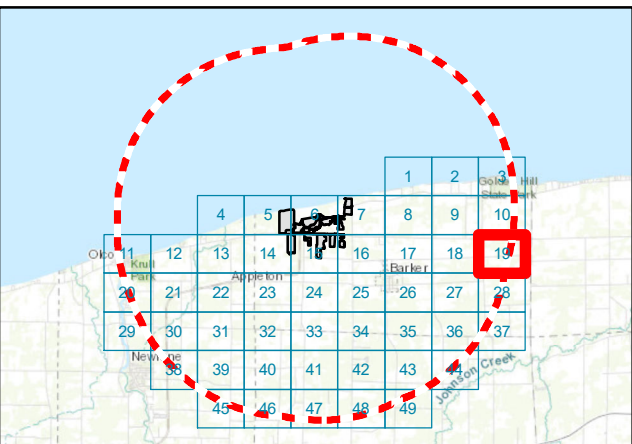
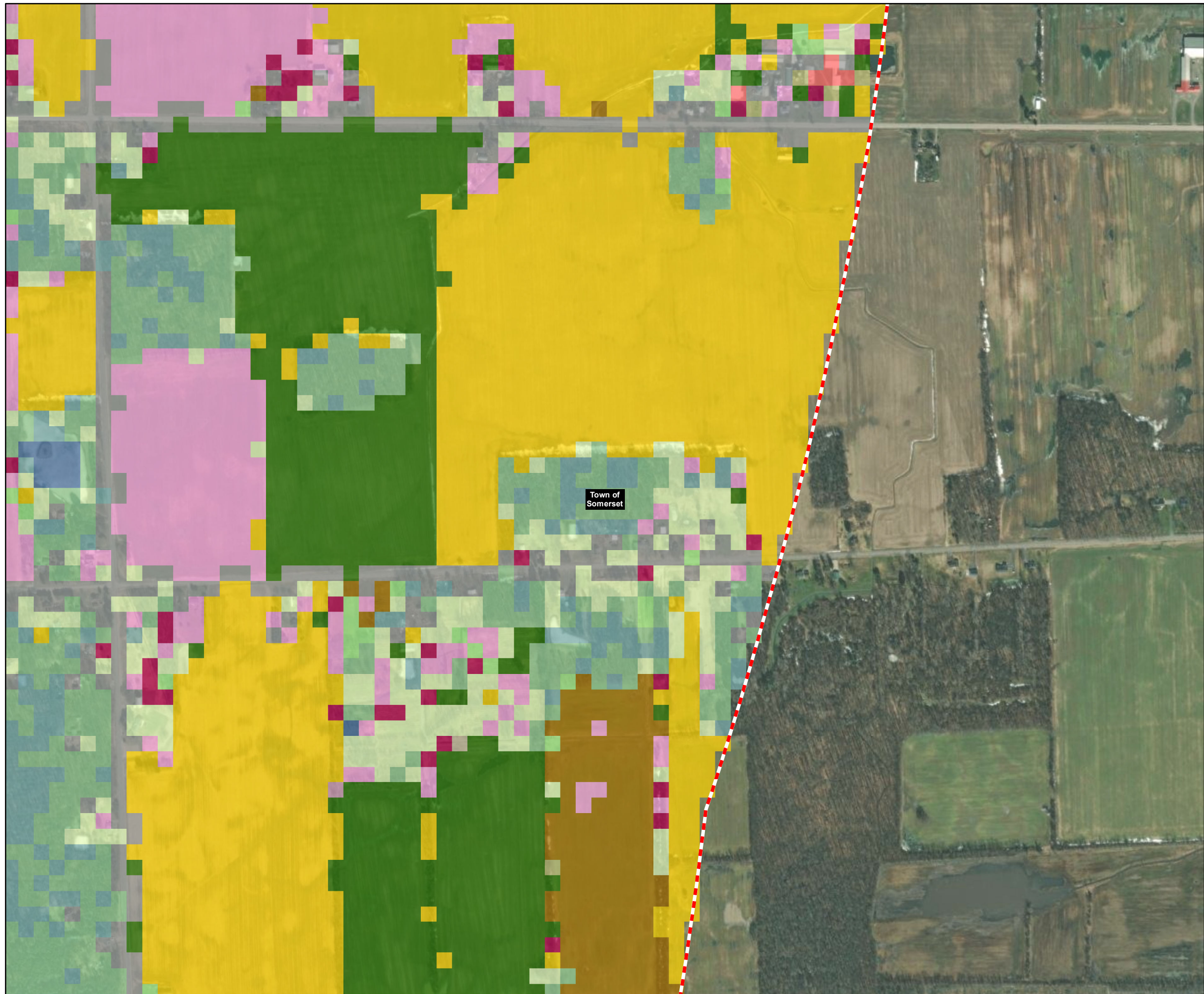
USDA NASS Croplands
 Map 18 of 49
 Somerset Solar
 Niagara County, NY
 July 2023





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















Source: Aerial Imagery - Esri, 2018; NYS GIS Civil Boundaries, Sept 2021; USDA 2021



Legend

-  5-mile Study Area
-  Municipal Boundary

USDA NASS Croplands (2021)

- | | |
|---|--|
|  Corn |  Developed/Med Intensity |
|  Soybeans |  Developed/High Intensity |
|  Winter Wheat |  Barren |
|  Alfalfa |  Deciduous Forest |
|  Other Hay/Non Alfalfa |  Evergreen Forest |
|  Cucumbers |  Mixed Forest |
|  Fallow/Idle Cropland |  Grassland/Pasture |
|  Apples |  Woody Wetlands |
|  Open Water |  Herbaceous Wetlands |
|  Developed/Open Space |  Triticale |
|  Developed/Low Intensity | |



1:7,200

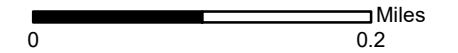


Figure 15-3

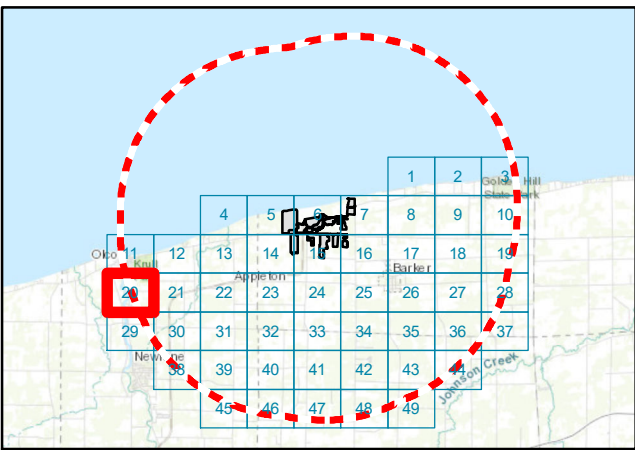
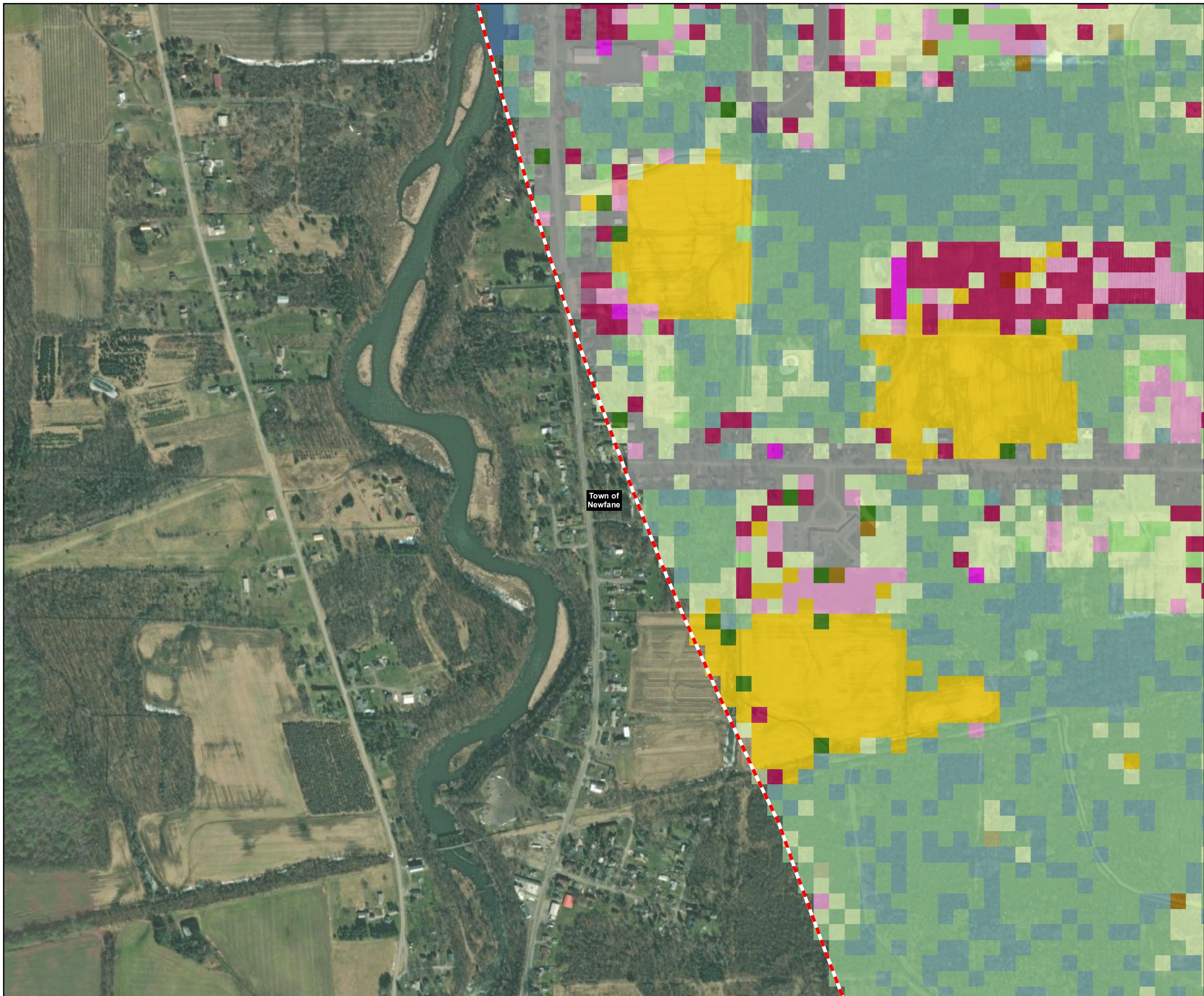
USDA NASS Croplands
 Map 19 of 49
 Somerset Solar
 Niagara County, NY
 July 2023



TETRA TECH



Source: Aerial Imagery - Esri, 2018; NYS GIS Civil Boundaries, Sept 2021; USDA 2021



Legend

- 5-mile Study Area
- Municipal Boundary

USDA NASS Croplands (2021)

- | | |
|-----------------------|--------------------------|
| Corn | Open Water |
| Soybeans | Developed/Open Space |
| Winter Wheat | Developed/Low Intensity |
| Oats | Developed/Med Intensity |
| Alfalfa | Developed/High Intensity |
| Other Hay/Non Alfalfa | Deciduous Forest |
| Dry Beans | Evergreen Forest |
| Clover/Wildflowers | Mixed Forest |
| Fallow/Idle Cropland | Shrubland |
| Cherries | Grassland/Pasture |
| Peaches | Woody Wetlands |
| Apples | Herbaceous Wetlands |
| Grapes | |



1:7,200

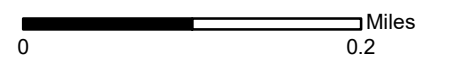


Figure 15-3

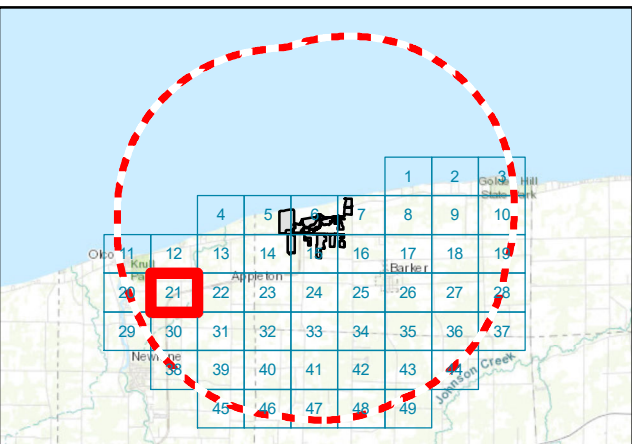
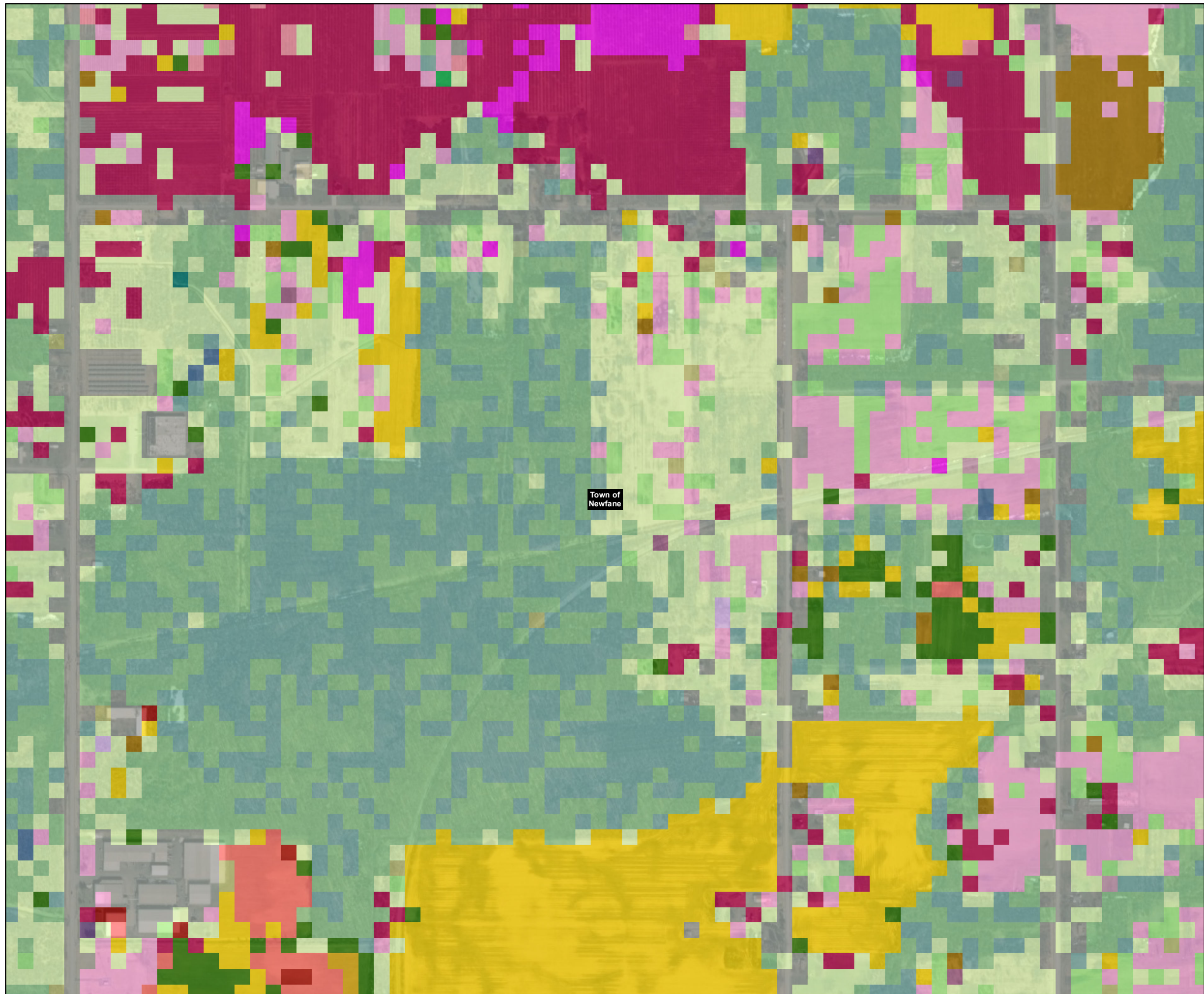
USDA NASS Croplands

Map 20 of 49

Somerset Solar
Niagara County, NY
July 2023



Source: Aerial Imagery - Esri, 2018; NYS GIS Civil Boundaries, Sept 2021; USDA 2021



Legend

- 5-mile Study Area
- Municipal Boundary

USDA NASS Croplands (2021)

- | | |
|-----------------------|--------------------------|
| Corn | Christmas Trees |
| Soybeans | Open Water |
| Sweet Corn | Developed/Open Space |
| Winter Wheat | Developed/Low Intensity |
| Oats | Developed/Med Intensity |
| Speltz | Developed/High Intensity |
| Alfalfa | Barren |
| Other Hay/Non Alfalfa | Deciduous Forest |
| Dry Beans | Evergreen Forest |
| Other Crops | Mixed Forest |
| Cucumbers | Shrubland |
| Clover/Wildflowers | Grassland/Pasture |
| Fallow/Idle Cropland | Woody Wetlands |
| Cherries | Herbaceous Wetlands |
| Peaches | Triticale |
| Apples | Plums |
| Grapes | Cabbage |



1:7,200

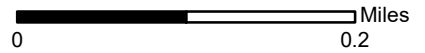


Figure 15-3

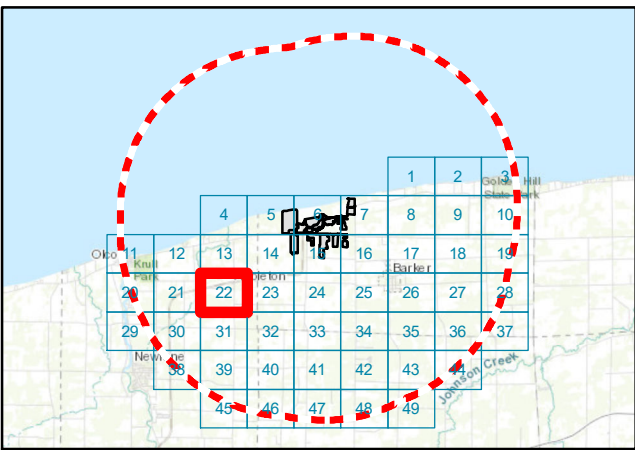
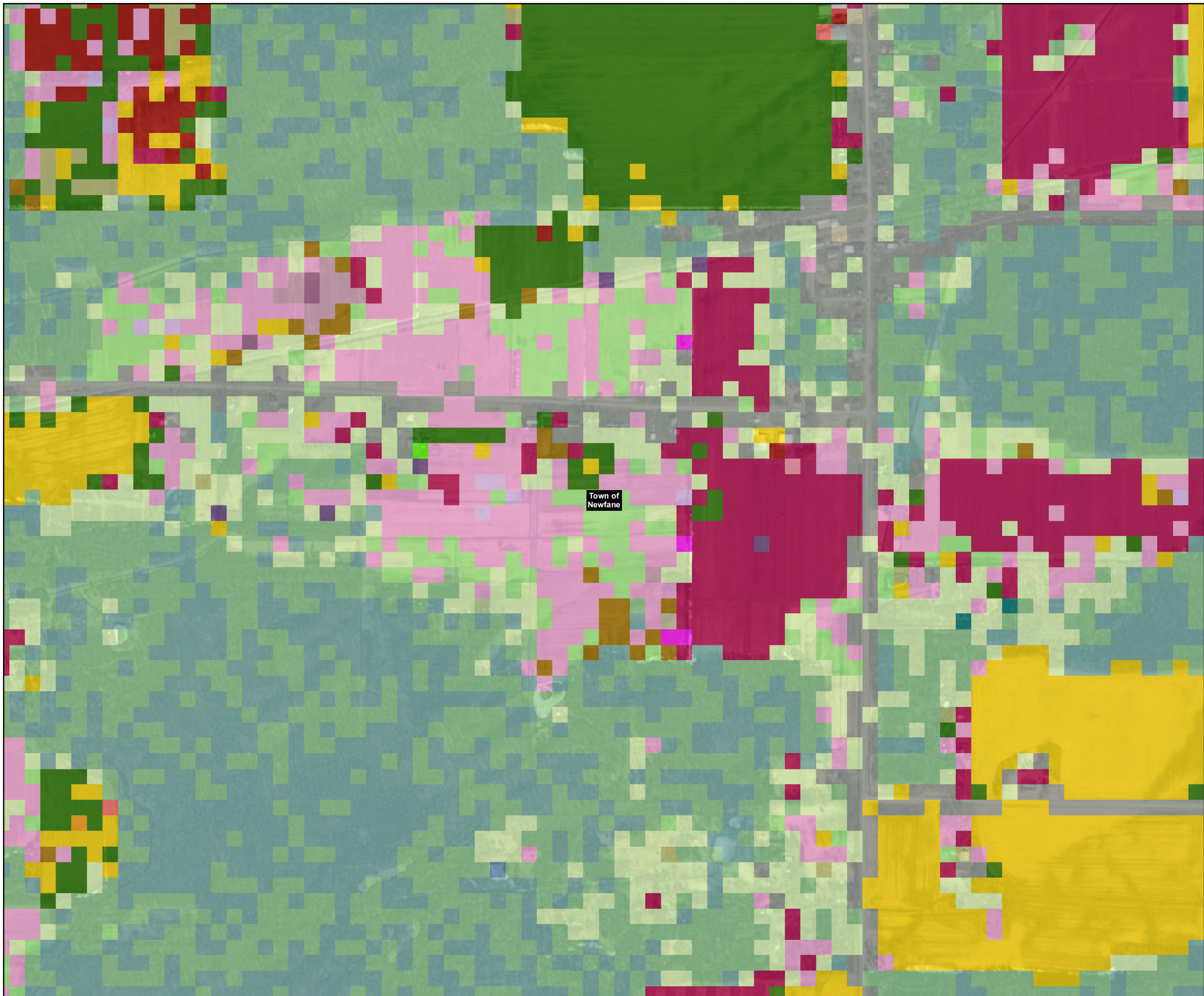
USDA NASS Croplands
 Map 21 of 49
 Somerset Solar
 Niagara County, NY
 July 2023



TETRA TECH



Source: Aerial Imagery - Esri, 2018; NYS GIS Civil Boundaries, Sept 2021; USDA 2021



Legend

- 5-mile Study Area
- Municipal Boundary

USDA NASS Croplands (2021)

- | | |
|-----------------------|--------------------------|
| Corn | Open Water |
| Sorghum | Developed/Open Space |
| Soybeans | Developed/Low Intensity |
| Winter Wheat | Developed/Med Intensity |
| Oats | Developed/High Intensity |
| Alfalfa | Barren |
| Other Hay/Non Alfalfa | Deciduous Forest |
| Dry Beans | Evergreen Forest |
| Peas | Mixed Forest |
| Clover/Wildflowers | Shrubland |
| Fallow/Idle Cropland | Grassland/Pasture |
| Cherries | Woody Wetlands |
| Peaches | Herbaceous Wetlands |
| Apples | Triticale |
| Grapes | Cantaloupes |
| Christmas Trees | Peppers |



1:7,200

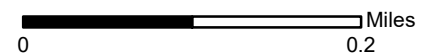


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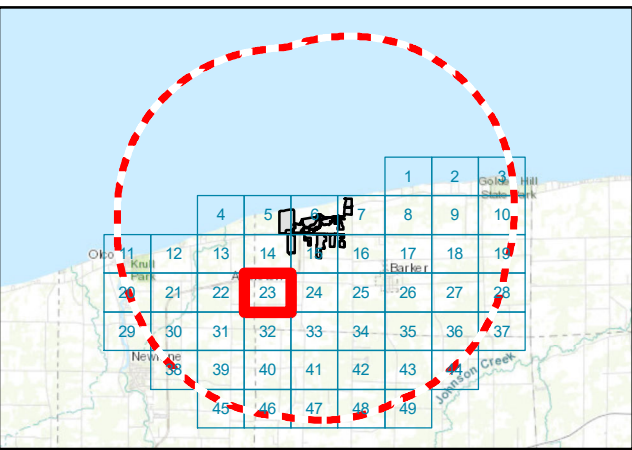
USDA NASS Croplands

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Somerset Solar
Niagara County, NY
July 2023



Source: Aerial Imagery - Esri, 2018; NYS GIS Civil Boundaries, Sept 2021; USDA 2021



Legend

- 5-mile Study Area
- Municipal Boundary

USDA NASS Croplands (2021)

- | | |
|-----------------------|--------------------------|
| Corn | Grapes |
| Soybeans | Christmas Trees |
| Sweet Corn | Open Water |
| Spring Wheat | Developed/Open Space |
| Winter Wheat | Developed/Low Intensity |
| Oats | Developed/Med Intensity |
| Alfalfa | Developed/High Intensity |
| Other Hay/Non Alfalfa | Deciduous Forest |
| Dry Beans | Mixed Forest |
| Cucumbers | Shrubland |
| Peas | Grassland/Pasture |
| Clover/Wildflowers | Woody Wetlands |
| Fallow/Idle Cropland | Herbaceous Wetlands |
| Cherries | Peppers |
| Apples | Cabbage |



1:7,200

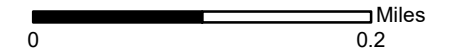


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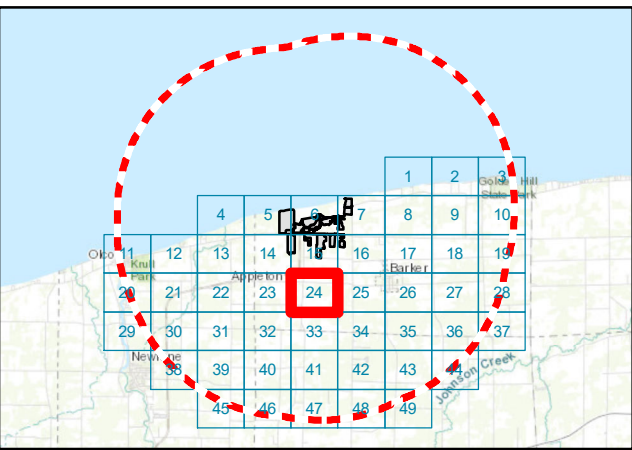
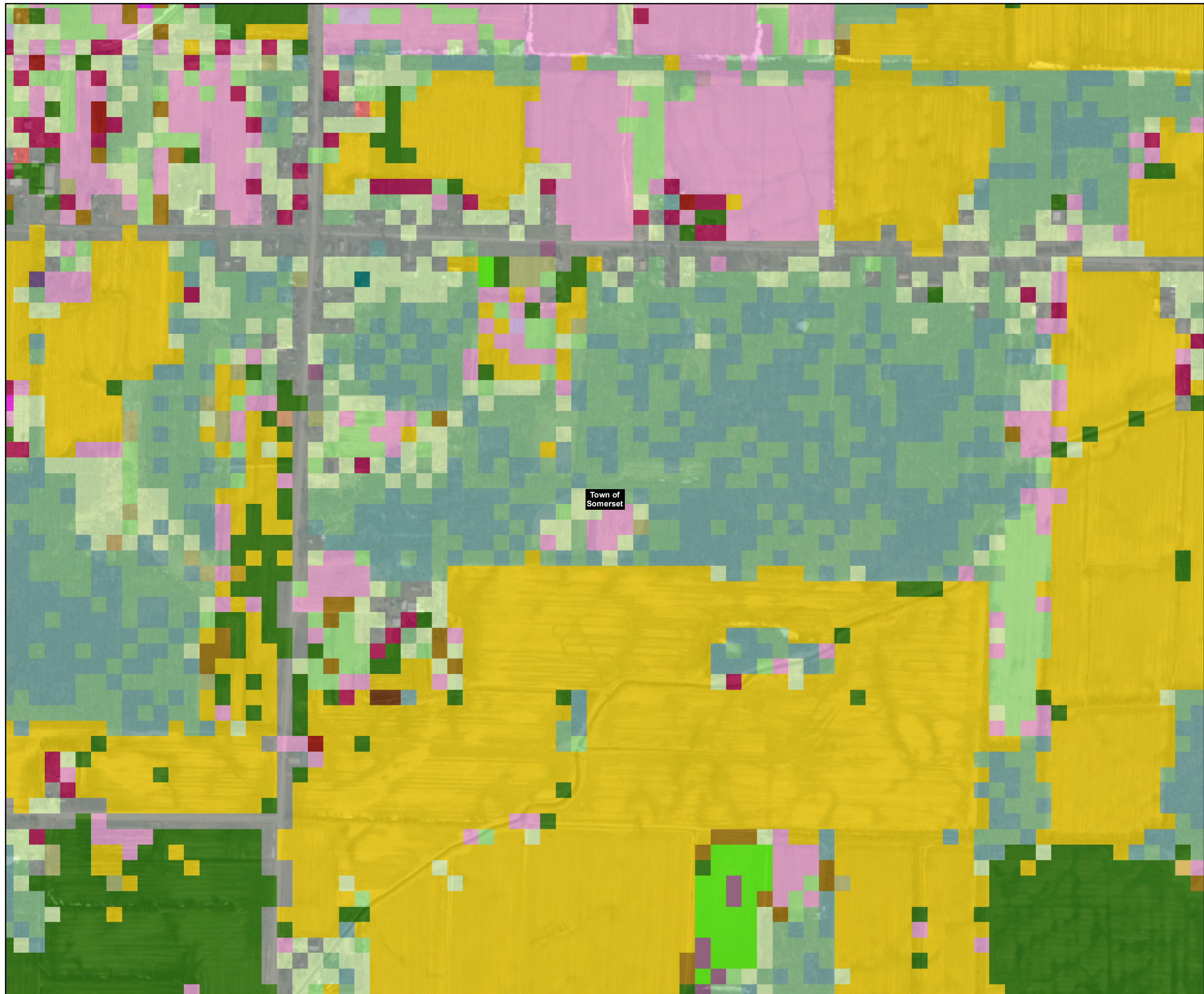
USDA NASS Croplands
 Map 23 of 49
 Somerset Solar
 Niagara County, NY
 July 2023



TETRA TECH



Source: Aerial Imagery - Esri, 2018; NYS GIS Civil Boundaries, Sept 2021; USDA 2021



Legend

- 5-mile Study Area
- Municipal Boundary

USDA NASS Croplands (2021)

- | | |
|-----------------------|--------------------------|
| Corn | Apples |
| Soybeans | Grapes |
| Sweet Corn | Christmas Trees |
| Spring Wheat | Developed/Open Space |
| Winter Wheat | Developed/Low Intensity |
| Oats | Developed/Med Intensity |
| Alfalfa | Developed/High Intensity |
| Other Hay/Non Alfalfa | Deciduous Forest |
| Dry Beans | Evergreen Forest |
| Potatoes | Mixed Forest |
| Onions | Grassland/Pasture |
| Peas | Woody Wetlands |
| Tomatoes | Herbaceous Wetlands |
| Clover/Wildflowers | Triticale |
| Fallow/Idle Cropland | Pumpkins |
| Cherries | Cabbage |



1:7,200

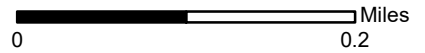


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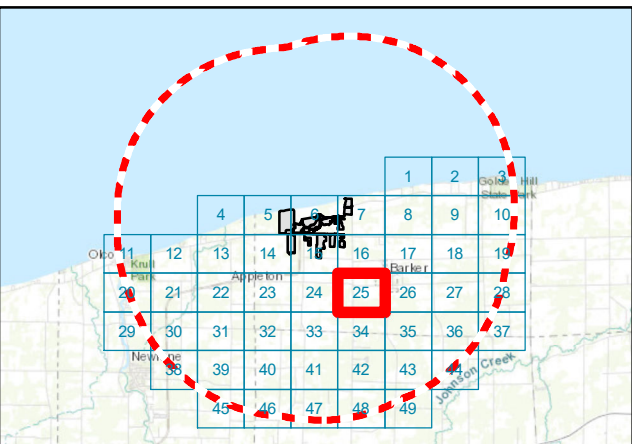
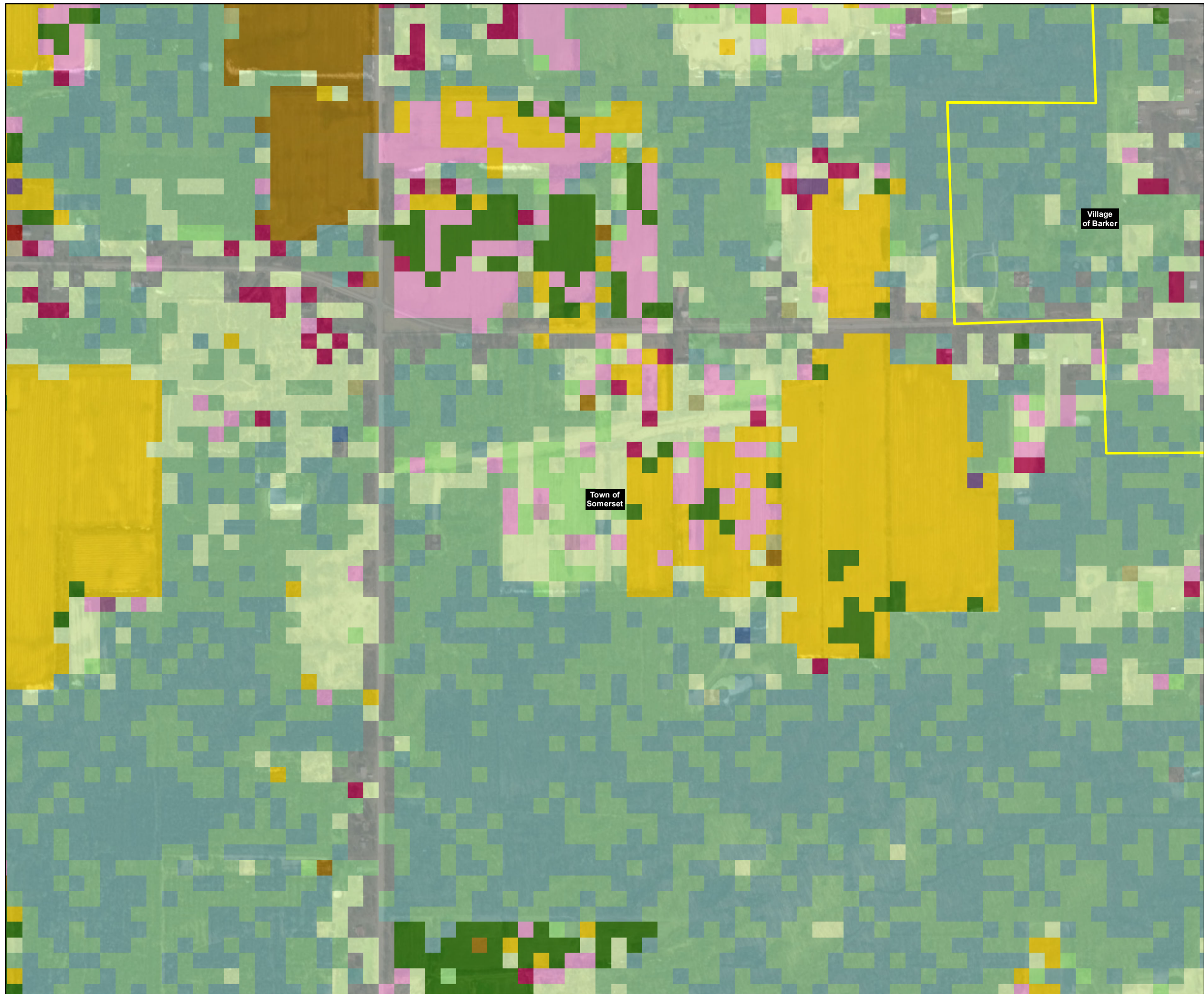
USDA NASS Croplands
 Map 24 of 49
 Somerset Solar
 Niagara County, NY
 July 2023



TETRA TECH



Source: Aerial Imagery - Esri, 2018; NYS GIS Civil Boundaries, Sept 2021; USDA 2021



Legend

- 5-mile Study Area
- Municipal Boundary

USDA NASS Croplands (2021)

- | | |
|-----------------------|--------------------------|
| Corn | Developed/Low Intensity |
| Soybeans | Developed/Med Intensity |
| Winter Wheat | Developed/High Intensity |
| Oats | Barren |
| Alfalfa | Deciduous Forest |
| Other Hay/Non Alfalfa | Evergreen Forest |
| Dry Beans | Mixed Forest |
| Clover/Wildflowers | Shrubland |
| Fallow/Idle Cropland | Grassland/Pasture |
| Apples | Woody Wetlands |
| Grapes | Herbaceous Wetlands |
| Open Water | Triticale |
| Developed/Open Space | |



1:7,200

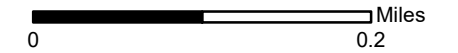


Figure 15-3

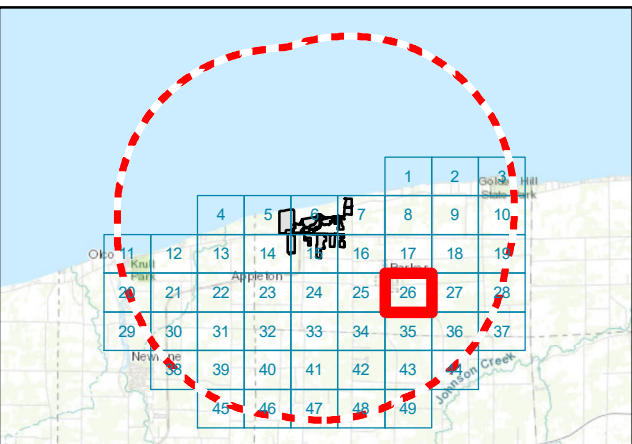
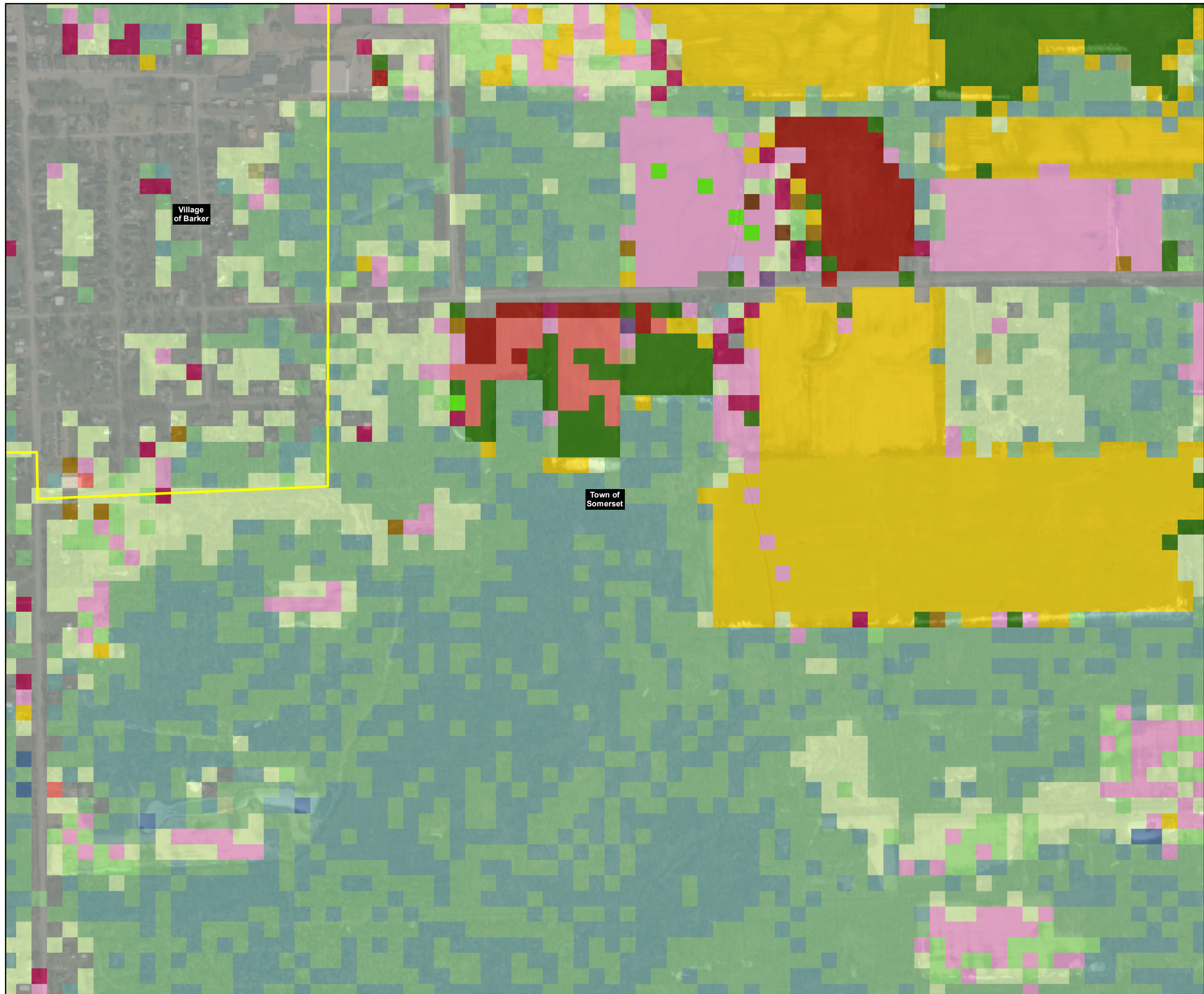
USDA NASS Croplands
 Map 25 of 49
 Somerset Solar
 Niagara County, NY
 July 2023



TETRA TECH



Source: Aerial Imagery - Esri, 2018; NYS GIS Civil Boundaries, Sept 2021; USDA 2021



Legend

- 5-mile Study Area
- Municipal Boundary

USDA NASS Croplands (2021)

- | | |
|-----------------------|--------------------------|
| Corn | Developed/Open Space |
| Soybeans | Developed/Low Intensity |
| Winter Wheat | Developed/Med Intensity |
| Alfalfa | Developed/High Intensity |
| Other Hay/Non Alfalfa | Barren |
| Dry Beans | Deciduous Forest |
| Potatoes | Evergreen Forest |
| Cucumbers | Mixed Forest |
| Peas | Shrubland |
| Clover/Wildflowers | Grassland/Pasture |
| Fallow/Idle Cropland | Woody Wetlands |
| Apples | Herbaceous Wetlands |
| Grapes | Cabbage |
| Open Water | |



1:7,200

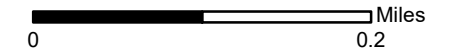


Figure 15-3

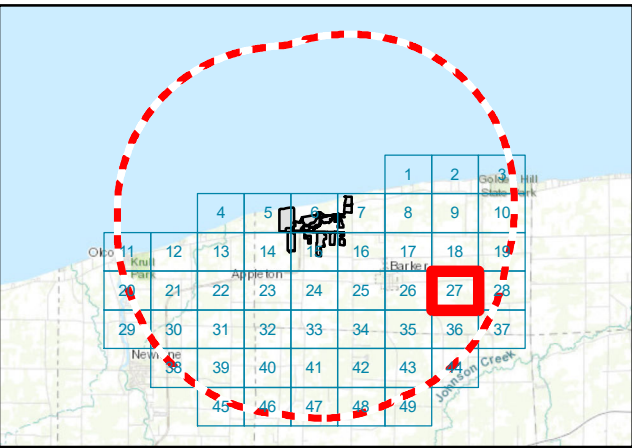
USDA NASS Croplands
 Map 26 of 49
 Somerset Solar
 Niagara County, NY
 July 2023



TETRA TECH



Source: Aerial Imagery - Esri, 2018; NYS GIS Civil Boundaries, Sept 2021; USDA 2021



Legend

- 5-mile Study Area
- Municipal Boundary

USDA NASS Croplands (2021)

- | | |
|-----------------------|--------------------------|
| Corn | Open Water |
| Soybeans | Developed/Open Space |
| Winter Wheat | Developed/Low Intensity |
| Oats | Developed/Med Intensity |
| Alfalfa | Developed/High Intensity |
| Other Hay/Non Alfalfa | Deciduous Forest |
| Potatoes | Evergreen Forest |
| Cucumbers | Mixed Forest |
| Clover/Wildflowers | Grassland/Pasture |
| Fallow/Idle Cropland | Woody Wetlands |
| Cherries | Herbaceous Wetlands |
| Apples | Cabbage |
| Grapes | |



1:7,200

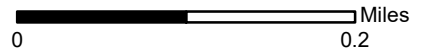


Figure 15-3

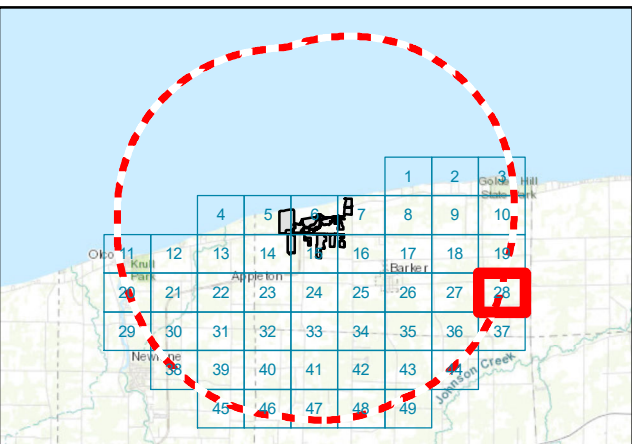
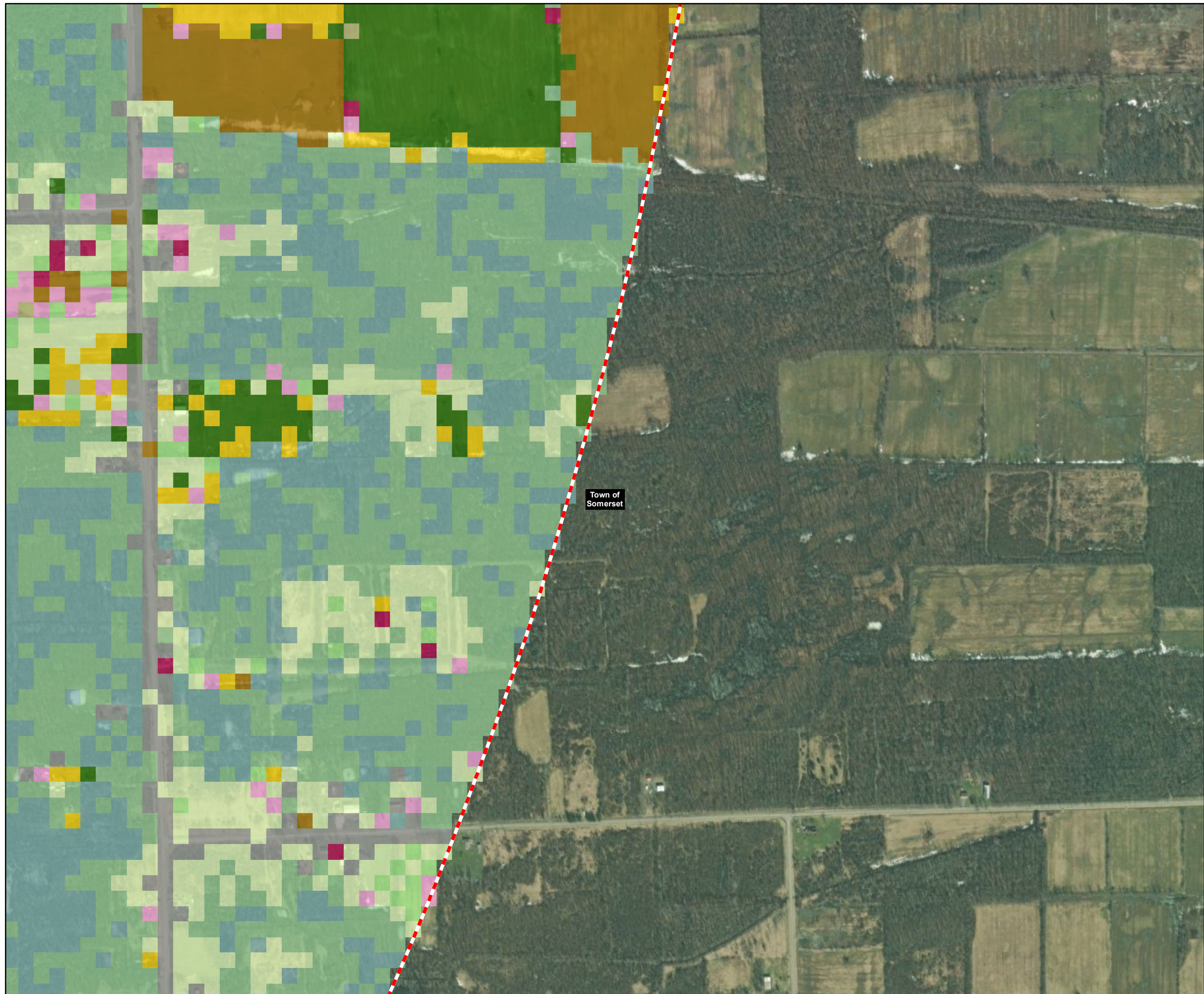
USDA NASS Croplands
 Map 27 of 49
 Somerset Solar
 Niagara County, NY
 July 2023



TETRA TECH



Source: Aerial Imagery - Esri, 2018; NYS GIS Civil Boundaries, Sept 2021; USDA 2021



Legend

- 5-mile Study Area
- Municipal Boundary

USDA NASS Croplands (2021)

- | | |
|-------------------------|-------------------------|
| Corn | Developed/Med Intensity |
| Soybeans | Deciduous Forest |
| Winter Wheat | Evergreen Forest |
| Alfalfa | Mixed Forest |
| Other Hay/Non Alfalfa | Shrubland |
| Fallow/Idle Cropland | Grassland/Pasture |
| Apples | Woody Wetlands |
| Developed/Open Space | Herbaceous Wetlands |
| Developed/Low Intensity | |



1:7,200

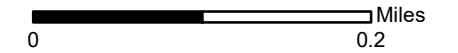


Figure 15-3

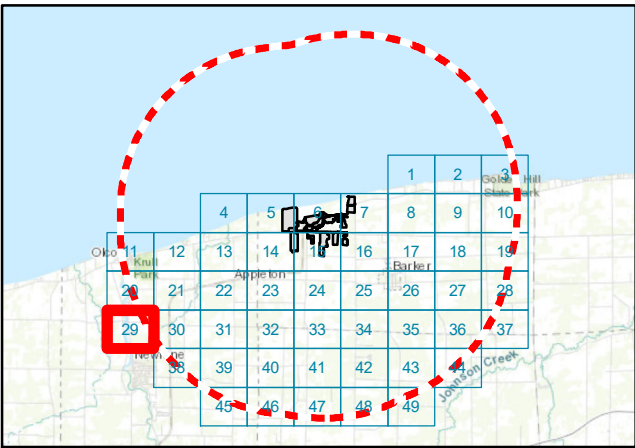
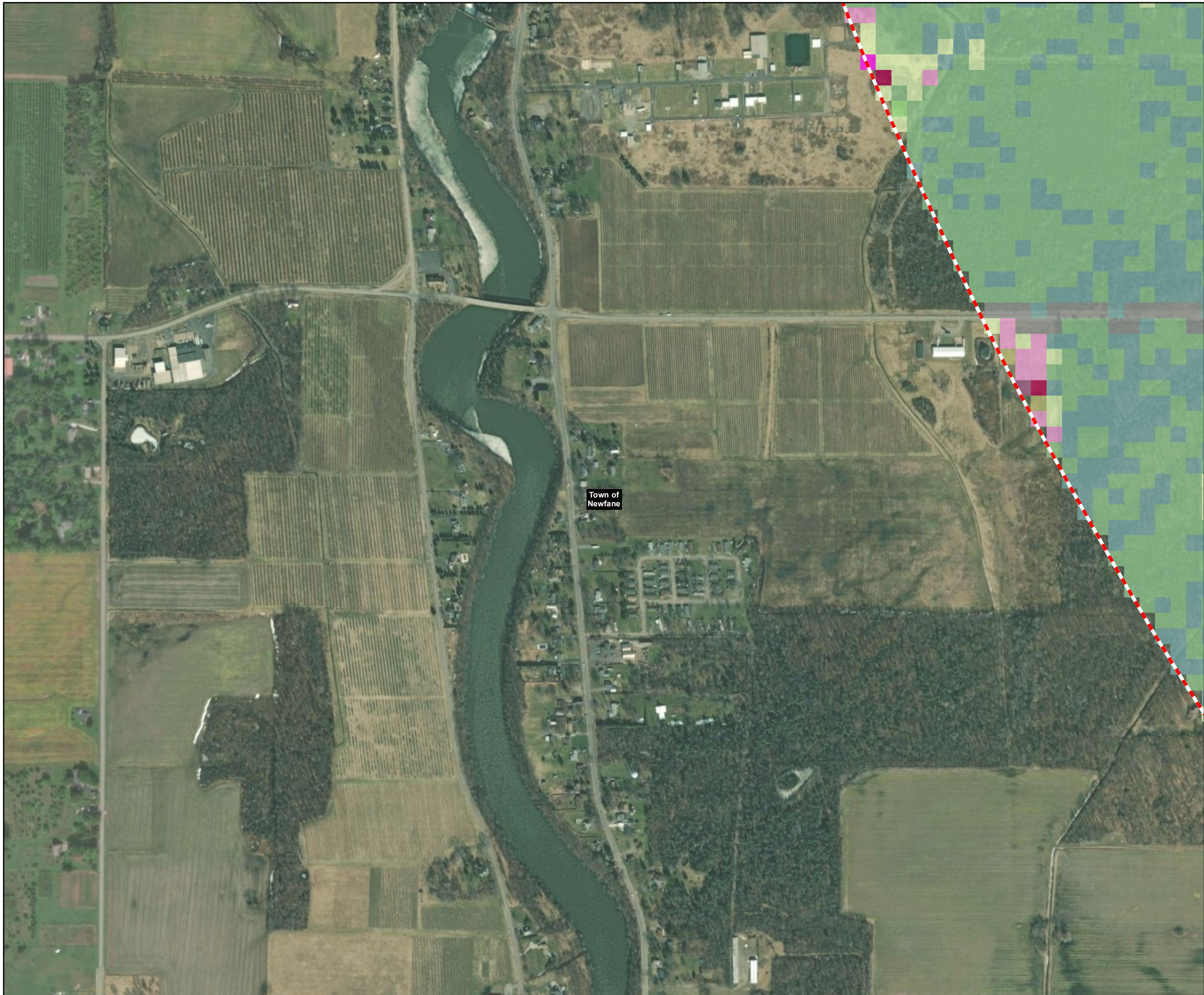
USDA NASS Croplands
 Map 28 of 49
 Somerset Solar
 Niagara County, NY
 July 2023



TETRA TECH



Source: Aerial Imagery - Esri, 2018; NYS GIS Civil Boundaries, Sept 2021; USDA 2021



Legend

- 5-mile Study Area
- Municipal Boundary

USDA NASS Croplands (2021)

- | | |
|-----------------------|-------------------------|
| Oats | Developed/Open Space |
| Alfalfa | Developed/Low Intensity |
| Other Hay/Non Alfalfa | Deciduous Forest |
| Fallow/Idle Cropland | Mixed Forest |
| Cherries | Grassland/Pasture |
| Apples | Woody Wetlands |



1:7,200

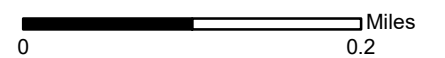
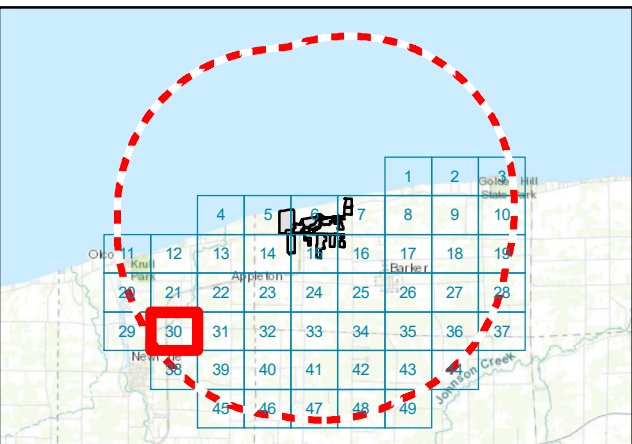
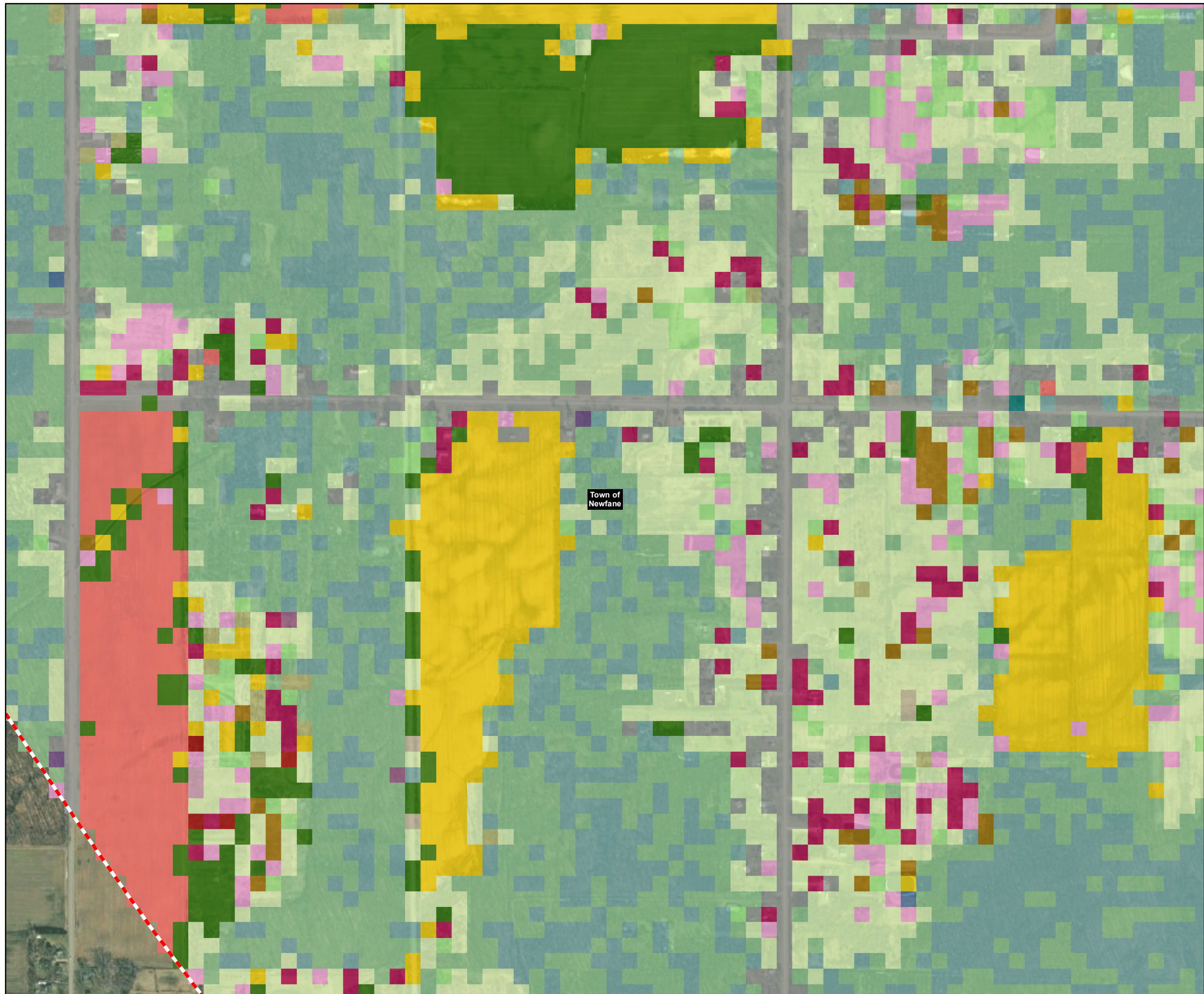


Figure 15-3

USDA NASS Croplands
 Map 29 of 49
 Somerset Solar
 Niagara County, NY
 July 2023



Source: Aerial Imagery - Esri, 2018; NYS GIS Civil Boundaries, Sept 2021; USDA 2021



Legend

- 5-mile Study Area
- Municipal Boundary

USDA NASS Croplands (2021)

- | | |
|-----------------------|--------------------------|
| Corn | Developed/Open Space |
| Soybeans | Developed/Low Intensity |
| Sweet Corn | Developed/Med Intensity |
| Winter Wheat | Developed/High Intensity |
| Oats | Barren |
| Alfalfa | Deciduous Forest |
| Other Hay/Non Alfalfa | Evergreen Forest |
| Dry Beans | Mixed Forest |
| Fallow/Idle Cropland | Grassland/Pasture |
| Apples | Woody Wetlands |
| Grapes | Herbaceous Wetlands |
| Christmas Trees | Triticale |
| Open Water | Cabbage |



1:7,200

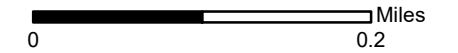


Figure 15-3

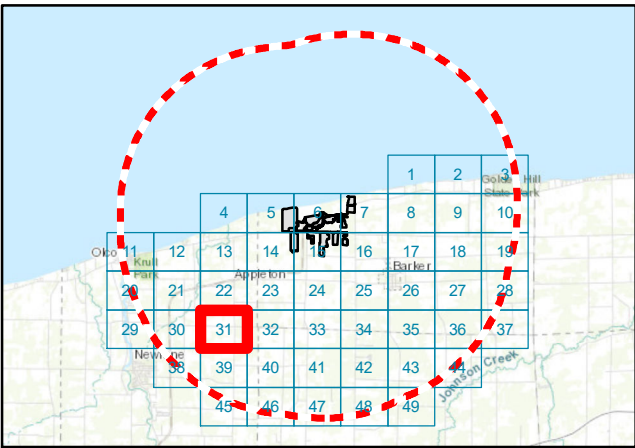
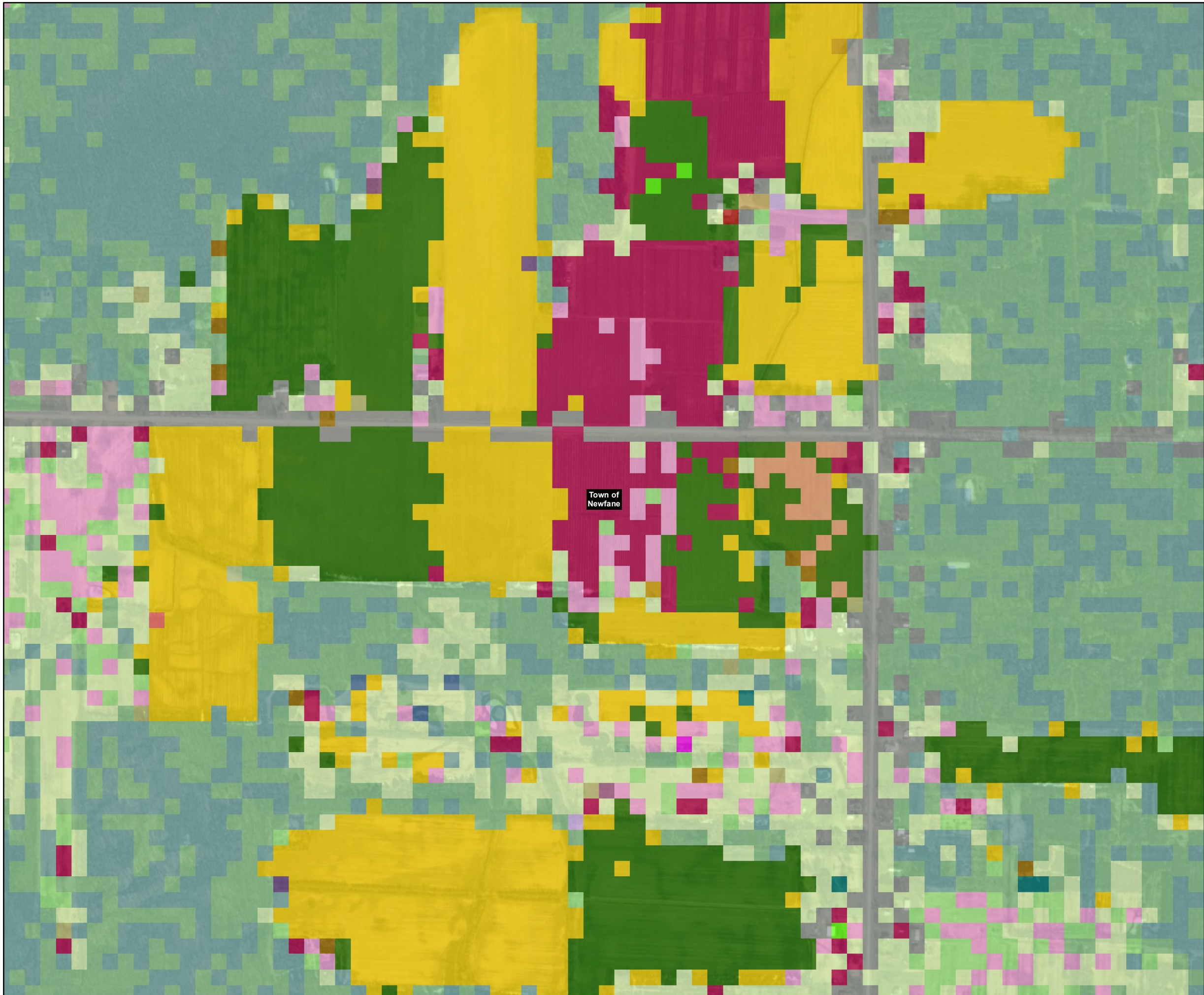
USDA NASS Croplands
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 Somerset Solar
 Niagara County, NY
 July 2023





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











Source: Aerial Imagery - Esri, 2018; NYS GIS Civil Boundaries, Sept 2021; USDA 2021



Legend

-  5-mile Study Area
-  Municipal Boundary

USDA NASS Croplands (2021)

- | | |
|---|---|
|  Corn |  Apples |
|  Soybeans |  Grapes |
|  Sweet Corn |  Christmas Trees |
|  Spring Wheat |  Open Water |
|  Winter Wheat |  Developed/Open Space |
|  Oats |  Developed/Low Intensity |
|  Alfalfa |  Developed/Med Intensity |
|  Other Hay/Non Alfalfa |  Deciduous Forest |
|  Dry Beans |  Evergreen Forest |
|  Misc Veggies & Fruits |  Mixed Forest |
|  Peas |  Shrubland |
|  Tomatoes |  Grassland/Pasture |
|  Clover/Wildflowers |  Woody Wetlands |
|  Fallow/Idle Cropland |  Herbaceous Wetlands |
|  Cherries |  Triticale |



1:7,200

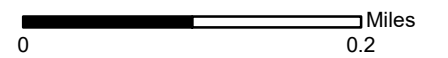


Figure 15-3

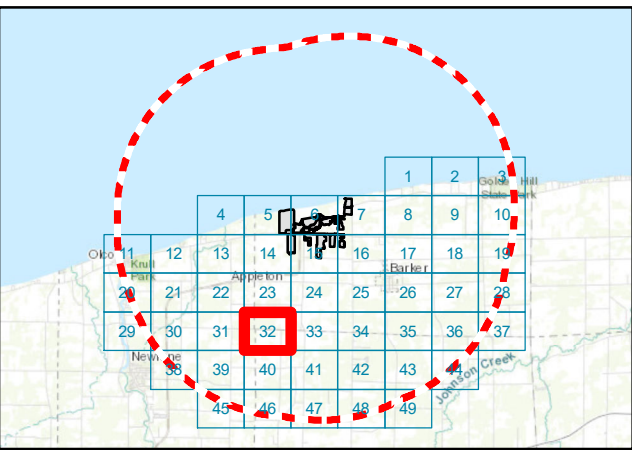
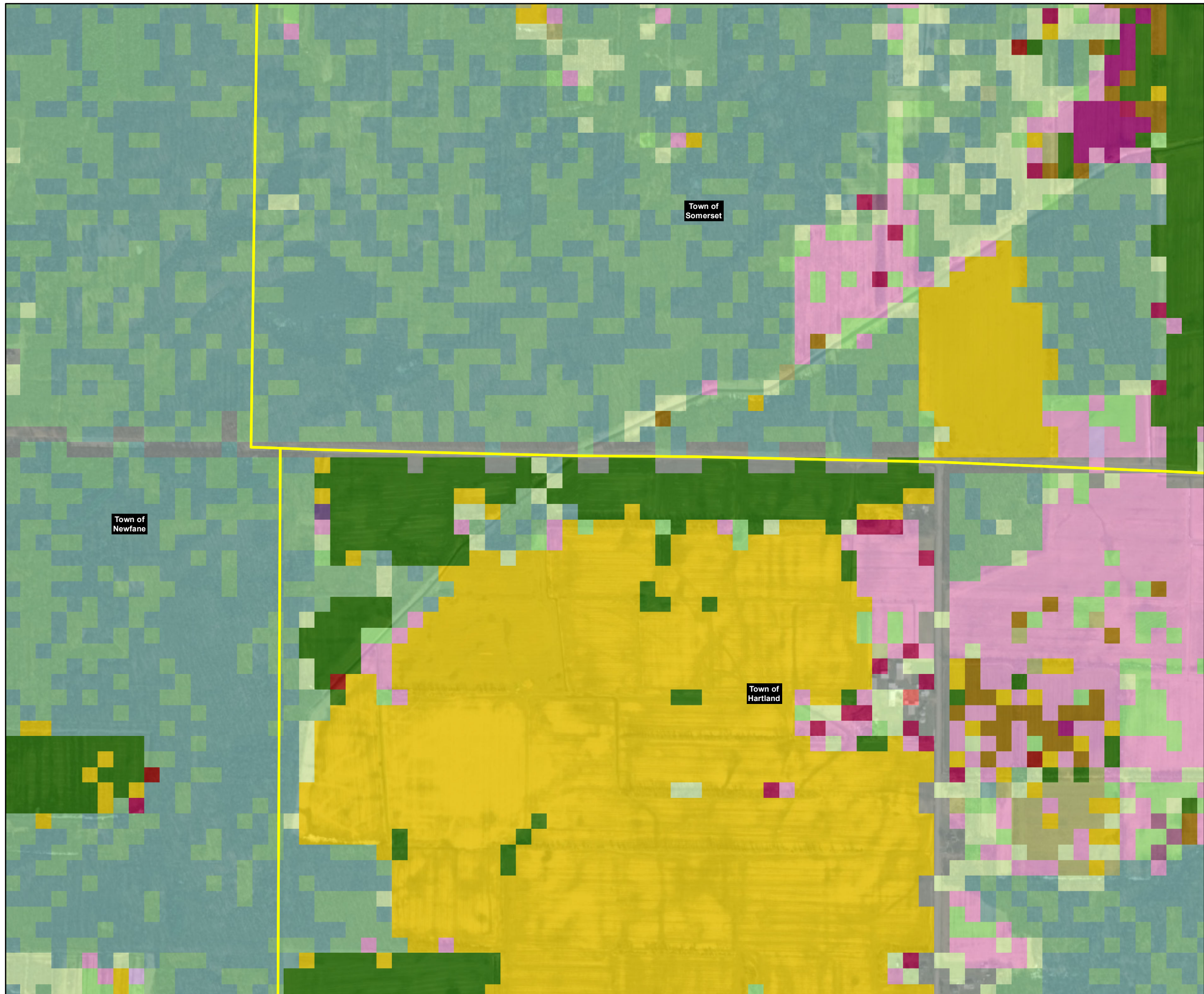
USDA NASS Croplands

Map 31 of 49

Somerset Solar
Niagara County, NY
July 2023



Source: Aerial Imagery - Esri, 2018; NYS GIS Civil Boundaries, Sept 2021; USDA 2021



Legend

- 5-mile Study Area
- Municipal Boundary

USDA NASS Croplands (2021)

- | | |
|-----------------------|--------------------------|
| Corn | Developed/Open Space |
| Soybeans | Developed/Low Intensity |
| Winter Wheat | Developed/Med Intensity |
| Rye | Developed/High Intensity |
| Oats | Deciduous Forest |
| Alfalfa | Evergreen Forest |
| Other Hay/Non Alfalfa | Mixed Forest |
| Dry Beans | Shrubland |
| Clover/Wildflowers | Grassland/Pasture |
| Fallow/Idle Cropland | Woody Wetlands |
| Apples | Herbaceous Wetlands |
| Grapes | Cabbage |



1:7,200

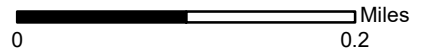


Figure 15-3

USDA NASS Croplands
 Map 32 of 49
 Somerset Solar
 Niagara County, NY
 July 2023



TETRA TECH



Source: Aerial Imagery - Esri, 2018; NYS GIS Civil Boundaries, Sept 2021; USDA 2021