**ELK RAPIDS TOWNSHIP**

**POPULATION TRENDS**

<table>
<thead>
<tr>
<th>Year</th>
<th>1980</th>
<th>1990</th>
<th>2000</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2086</td>
<td>2374</td>
<td>2741</td>
</tr>
</tbody>
</table>

**LAND USE TRENDS (ACRES)**

<table>
<thead>
<tr>
<th>Land Type</th>
<th>1978</th>
<th>1998</th>
</tr>
</thead>
<tbody>
<tr>
<td>Urban &amp; Built Up</td>
<td>1229</td>
<td>1540</td>
</tr>
<tr>
<td>Agricultural Land</td>
<td>1322</td>
<td>1128</td>
</tr>
<tr>
<td>Grass &amp; Shrub Lands</td>
<td>508</td>
<td>385</td>
</tr>
<tr>
<td>Forest Land</td>
<td>1370</td>
<td>1364</td>
</tr>
<tr>
<td>Water</td>
<td>2451</td>
<td>2451</td>
</tr>
<tr>
<td>Wetlands</td>
<td>68</td>
<td>84</td>
</tr>
<tr>
<td>Barren</td>
<td>51</td>
<td>47</td>
</tr>
</tbody>
</table>
MAJOR LAND USES 1978-1998

- Urban & Built Up: 1,229 (1,540)
- Agricultural Land: 1,322 (1,128)
- Grass and Shrub Lands: 508 (385)
- Forest Land: 1,370 (1,384)
- Water: 2,451 (2,451)
- Wetlands: 66 (64)
- Barren: 51 (47)
## ACRES CHANGED

### 1998 Land Use Codes

<table>
<thead>
<tr>
<th>113</th>
<th>112</th>
<th>111</th>
<th>110</th>
<th>109</th>
<th>108</th>
<th>107</th>
<th>106</th>
<th>105</th>
<th>104</th>
<th>103</th>
<th>102</th>
<th>101</th>
<th>100</th>
<th>Total Acres</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.05</td>
<td>8.18</td>
<td>12.44</td>
<td>1.96</td>
<td>3.96</td>
<td>6.89</td>
<td>4.47</td>
<td>4.47</td>
<td>0.00</td>
<td>3.68</td>
<td>3.68</td>
<td>21.86</td>
<td>18.73</td>
<td>265.68</td>
<td></td>
</tr>
</tbody>
</table>

### 1978 Land Use Codes

<table>
<thead>
<tr>
<th>113</th>
<th>112</th>
<th>111</th>
<th>110</th>
<th>109</th>
<th>108</th>
<th>107</th>
<th>106</th>
<th>105</th>
<th>104</th>
<th>103</th>
<th>102</th>
<th>101</th>
<th>100</th>
<th>Total Acres</th>
</tr>
</thead>
<tbody>
<tr>
<td>22.44</td>
<td>8.44</td>
<td>8.43</td>
<td>85.61</td>
<td>41.41</td>
<td>45.96</td>
<td>3.88</td>
<td>3.44</td>
<td>1.38</td>
<td>0.88</td>
<td>223.89</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Values may not sum to shown totals due to rounding

### Land Use Code Legend

- **11** Residential
- **111** Multi-Family, Medium- to High-Rise
- **112** Multi-Family, Low-Rise
- **113** Single Family / Duplex
- **115** Manufactured Home Park
- **119** Other Residential
- **12** Commercial, Services, & Institutional
- **121** Primary / Central Business District
- **124** Secondary / Neighborhood or Rural Businesses
- **126** Institutional
- **13** Industrial
- **133** Primary Wood Processing
- **138** Industrial Park
- **139** Other (miscellaneous / automotive track)
- **14** Transportation, Communication, Utilities
- **141** Air Transportation
- **143** Water Transportation
- **146** Utilities
- **17** Extractive
- **171** Open Pit
- **173** Wells
- **19** Open Land and Other
- **191** Outdoor Cultural
- **192** Outdoor Public Assembly
- **193** Outdoor Recreation
- **194** Cemeteries
- **21** Cropland
- **22** Orchards, Bush Fruits, and Vineyards
- **223** Ornamental Horticulture and Nurseries
- **23** Confined Feeding Operations
- **24** Permanent Pasture
- **29** Other Agricultural Land
- **291** Farmsteads
- **31** Grasses and Forbs
- **32** Shrubs
- **33** Pine or Oak Opening (prairie)
- **331** Hardwood Opening
- **332** Coniferous Opening
- **41** Broadleaved Forest
- **411** Northern Hardwoods
- **412** Central Hardwoods / Oak
- **413** Aspen-Birch
- **414** Lowland Hardwoods
- **42** Coniferous Forest
- **421** Pine
- **422** Other Upland Conifer
- **423** Lowland Conifers
- **429** Managed Christmas Tree Plantations
- **43** Mixed Conifer-Broadleaved Forest
- **44** Clear-Cut Forest
- **51** Streams and Waterways
- **52** Lakes
- **53** Reservoirs
- **61** Forested (Wooded) Wetlands
- **612** Shrub Swamps
- **62** Non-Forested (Non-Wooded) Wetlands
- **621** Aquatic Bed Wetland
- **622** Emergent Wetland
- **623** Flats
- **625** Open Water
- **629** Other Non-Forested Wetland
- **72** Beaches and Riverbanks
- **73** Sand Dunes / Exposed Bluff