**GLRI FA3 Priority Watershed Profile**

**Watershed size** 3,988,800 acres  
**Drains to** Lake Huron  
**No. of counties** 22  
**Acres agricultural land** 1,496,800  
**% Agricultural land** 38

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**Highlights**

- **Number of farm operations decreasing over time while average operation size increases**

- **Agricultural land value has been increasing over time by both acre and operation**

- The majority of acres in agriculture are operated by part-owners, who farm on land they both own and rent, a trend that has increased over time, while acres operated by full owners, who farm their own land, and tenants, who farm only rented land, have decreased and remained relatively static, respectively.

- Land use practices, aligned with soil conservation and best management practices for mitigating negative impacts on water quality - identified as Conservation Practices by REAP - have increased over time.

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**Tenure by Acre (%)**

<table>
<thead>
<tr>
<th></th>
<th>2017</th>
<th>Change since 2007</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full owners</td>
<td>23</td>
<td>-4</td>
</tr>
<tr>
<td>Part owners</td>
<td>72</td>
<td>5</td>
</tr>
<tr>
<td>Tenant</td>
<td>5</td>
<td>-1</td>
</tr>
</tbody>
</table>

**Share of Sales by Type**

<table>
<thead>
<tr>
<th></th>
<th>Millions ($)</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Crops</td>
<td>668</td>
<td>63</td>
</tr>
<tr>
<td>Livestock</td>
<td>396</td>
<td>37</td>
</tr>
</tbody>
</table>

**Top Crops in Acres**

- Soybeans: 576,000
- Corn: 435,100
- Grass/pasture: 300,200
- Alfalfa: 150,900
- Winter wheat: 111,800

**Fertilizer Use by Acres 2007-2017:**

6%

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For more information, please visit: glc.org/work/REAP/products

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Estimates on this fact sheet are based on normalized Census of Agriculture county level data to accurately represent the footprint of the watershed.

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