



Mississippi
Mills

Agricultural LEAR OPA 29 / SCOP 12

*Project to designate Agricultural and Rural
Lands – OPA 29 / SCOP 12*

March 27, 2024

LEAR Methodology

| Number of Individual Conflicting Land Uses within 750m | 0-5 | 6-10 | 11-15 | 16-20 | 21-25 | >26 |
|--|-----|------|-------|-------|-------|-----|
| Score | 10 | 8 | 6 | 4 | 2 | 0 |

The Conflicting Land Uses factor considers individual parcels with one of the following land uses: open space, industrial, or residential dwelling within 750 meters.

| Parcel Size | Score |
|-------------|-------|
| <81 Acres | 10 |
| 51-80 Acres | 8 |
| 26-50 Acres | 6 |
| 11-25 Acres | 4 |
| 6-10 Acres | 2 |
| 1-5 Acres | 1 |
| >1 Acre | 0 |

Parcel sizes were determined using MPAC data. Larger parcels were scored higher than smaller parcels as shown in the table above.

| Percentage of Evaluation Unit (Parcel) Currently Used for Agriculture | Score |
|---|-------|
| 0% | 0 |
| 1% - 9% | 1 |
| 10% - 20% | 2 |
| 21% - 30% | 3 |
| 31% - 40% | 4 |
| 41% - 50% | 5 |
| 51% - 60% | 6 |
| 61% - 70% | 7 |
| 71% - 80% | 8 |
| 81% - 90% | 9 |
| 91% or Greater | 10 |

MPAC and Agriculture and Agri-Food Canada's (AAFC) 2019 Cropland Data was used to determine whether and to what extent evaluated parcels are actively used for agriculture.

Importance of Local Knowledge

- The math component of LEAR is the starting point for designating prime agricultural areas.
- Parcels that score below the threshold can be included as well those that score above the threshold can be excluded.
- Mississippi Mills chose the LEAR approach to designating land because it considered more factors than the soil classification and it also included the opportunity for local input.
- Input from the community, property owners, the Agricultural Advisory Committee and experts was incorporated into the proposed mapping.

Agriculture Advisory Committee - LEAR Working Group



Outcome Table 2006 versus OPA 29

| | Agriculture designation | "Rural – Agriculture" Overlay |
|--------------------------------|-------------------------|-------------------------------|
| 2006 COP Schedule A | 11,705 hectares | 5,558 hectares |
| 2018 Draft AG Review OPA 21* | 15,560 hectares | 5,558 hectares |
| 2021 Draft Schedule A OPA 29 | 14,343 hectares | - |
| 2022 Draft Schedule A OPA 29** | 13,564 hectares | - |

From 11,705 Hectares (28923 acres) TO 13564 hectares (33,517 acres)

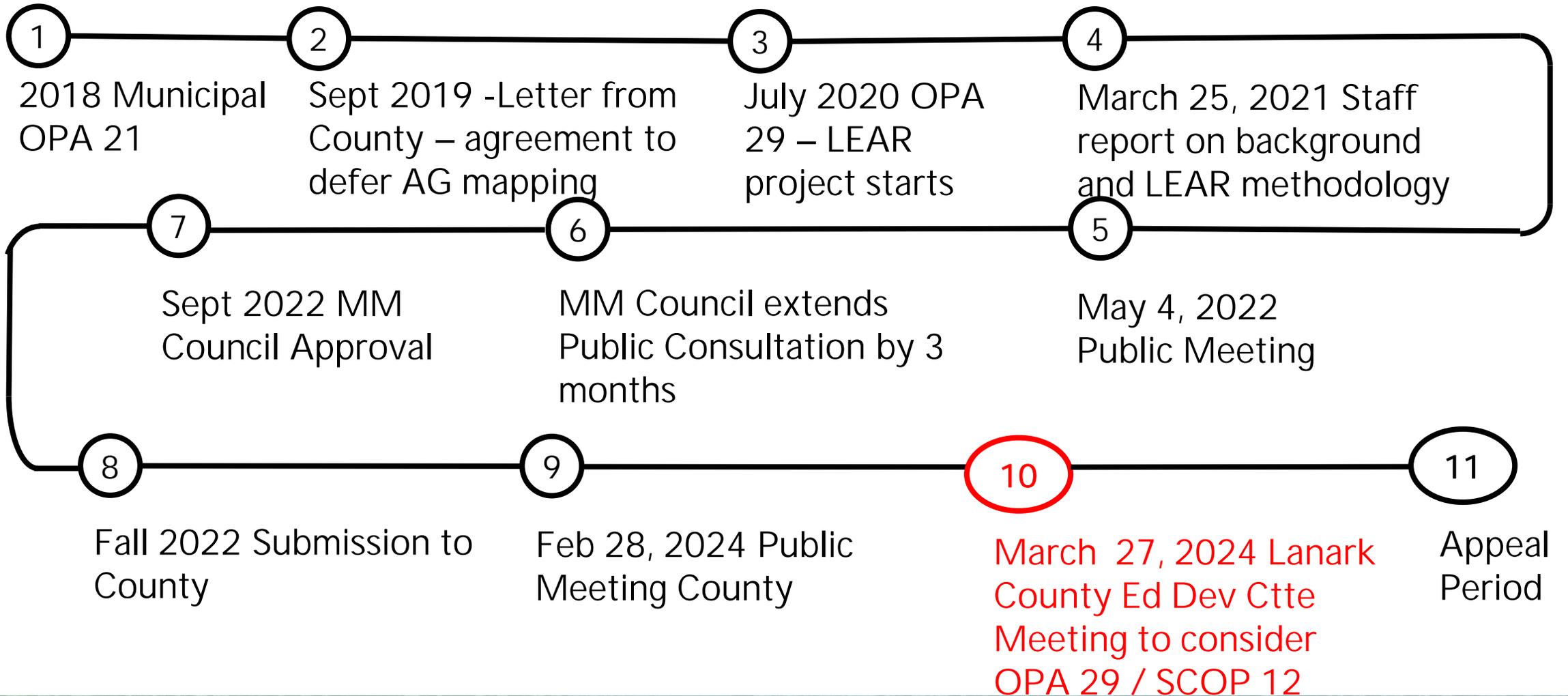
* Agricultural review ws deferred from OPA 21

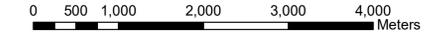
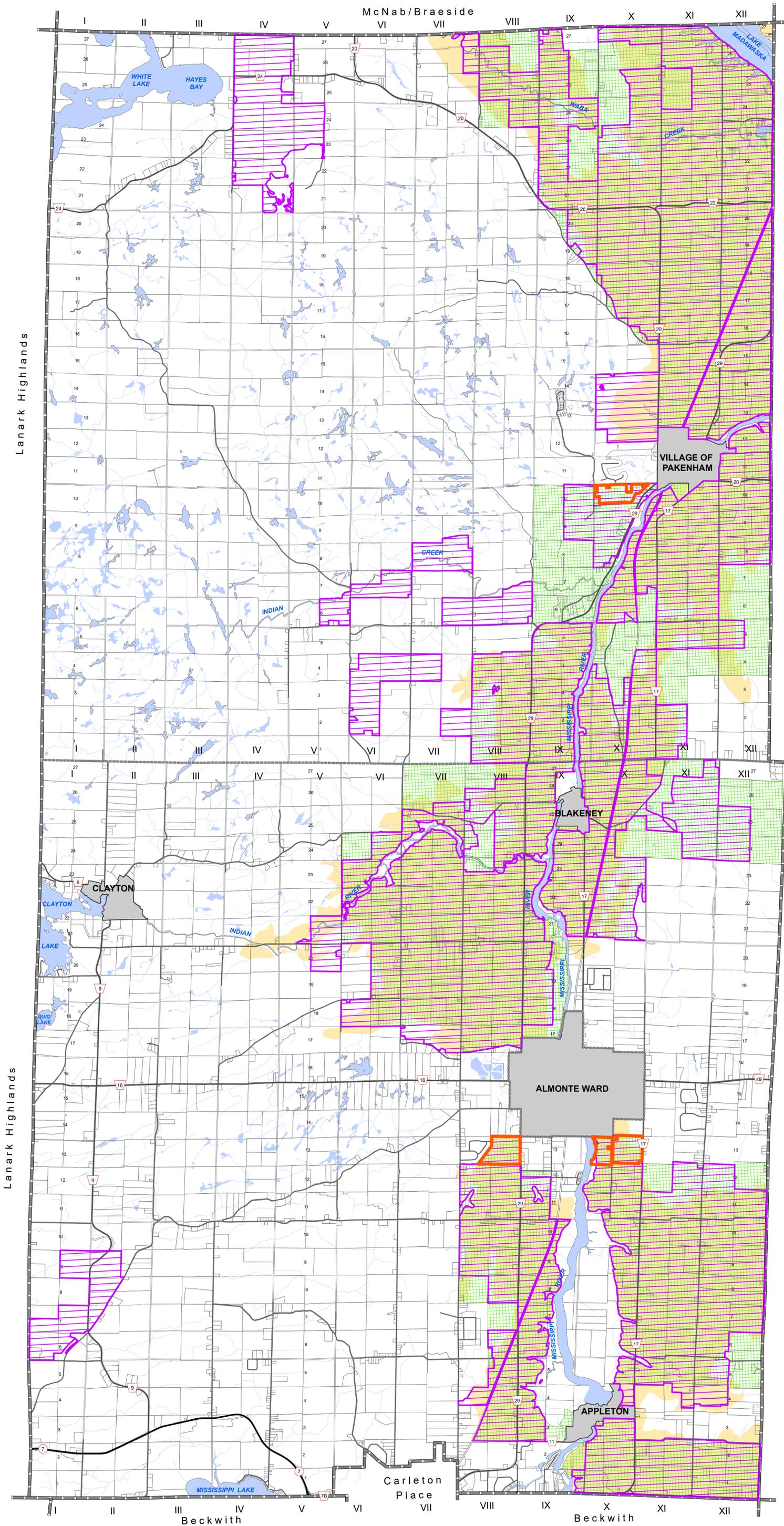
** 2022 Schedule A (OPA 29) also highlights 4 properties that are being proposed as "Rural" based on professional agrologist report's findings and conclusions.

Consultation Highlights

| Date | Public Consultation Activity |
|----------------------|--|
| April 2021 | Virtual open house meeting |
| May 2021 | Public Meetings recorded and published to Municipal website |
| March 2021-Sept 2022 | Committee of the Whole - Reports and Meetings (4) plus Council meeting for approval |
| July 2021 | Mailout #1 – 578 letters to landowners that were affected by a designation change. Received emails from 120 landowners and 15 phone calls that were followed up and included in the correspondence record for the project. |
| April 2021-Feb 2022 | Agricultural Advisory Committee held 4 meetings and minutes published to municipal website |
| March 2022 | Mailout #2 – 508 letters to landowners. Received emails from 80 landowners that were followed up and included in the correspondence record for the project. |
| June, 2021–Feb, 2022 | LEAR Working Group held 8 meetings – video recorded and minutes published to municipal website |
| April 5 2022 | Public Meeting recorded and published to Municipal website |

The winding road to get to this point





Lanark Highlands

Ottawa

Lanark Highlands

Ottawa

Legend

- Provincial Highway
- County Road
- Other Roads
- 2022 Agriculture (Proposed)
Total area = 13,564ha
- 2021 Agriculture (Proposed)
Total area = 14,343ha
- Agriculture (Ex OP)
Total area = 11,705ha
- Proposed Rural designation based on professional agrologist report.

Beckwith

Beckwith

Carleton Place