



Lenawee County Planning Commission

Staffed by the Region 2 Planning Commission (R2PC)
120 W. Michigan Avenue • Jackson, MI 49201
Phone (517) 788-4426 • Fax (517) 788-4635

MEETING NOTICE

CONTACT: Alissa Starling Region 2 Planning Commission Planner (517) 745-4293 astarling@mijackson.org	DATE: May 16, 2024
	TIME: 6:00 pm
	PLACE: Lenawee Room Human Services Bldg 1040 S. Winter Street Adrian, Michigan

MEETING AGENDA

- I. Call to Order and Pledge of Allegiance
- II. Public Comment [3 MINUTE LIMIT]
- III. Approval of Agenda [ACTION] 1
- IV. Approval of the Meeting Minutes from April 18, 2024 [ACTION] 3
- V. Request(s) for Review, Comment, and Recommendation
 - A. Consideration of Township Zoning Amendment(s)
 - 1. CZ24.04 | Amend §3.18 - Wireless Communication Facilities - Deerfield Township..... [ACTION] 5
- VI. Consideration of PA 116 Farmland Agreement(s)
 - A. Consideration of Comprehensive Plan(s)
- VII. Other Business
 - A. Staff Correspondence
 - 1. Memo to PC - Carbon Mining..... [NO ACTION] 17
 - B. Public Hearing Notice(s)
 - 1. Ridgeway Township, Intent to Plan..... [NO ACTION] 19
- VIII. Old Business
- IX. New Business
- X. Public Comment [2 MINUTE LIMIT]
- XI. Commissioner Comment
- XII. Adjournment

Please note the next meeting will take place on June 20th, 2024.

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MEETING MINUTES

THURSDAY, APRIL 18TH, 2024

LENAWEE ROOM | LENAWE COUNTY HUMAN SERVICES BUILDING | ADRIAN, MICHIGAN

Commissioners Present: R. Liedel, *Chairperson*; D. Witt; R. Tillotson, *Board of Commissioners*; B. Nickel; C. Dillon, *Education Representative*.

Commissioners Absent: K. Dersham, *Vice Chair* and K. Bolton, *Board of Commissioners*

Public Present: Dawn Parsons, *SLPOA President*

Others Present: Alissa Starling, *Staff Planner*

ITEM 1 CALL TO ORDER.

Chairperson Liedel called the meeting to order at 6:30 pm. Those in attendance joined in the Pledge of Allegiance.

ITEM 2 PUBLIC COMMENT.

None.

ITEM 3 APPROVAL OF AGENDA.

Staff submitted the April 18th, 2024 regular meeting agenda for approval. Commissioner Nickel made a motion, seconded by Commissioner Dillon, to approve the April 18th, 2024 regular meeting agenda, as amended. *The motion passed without dissent.*

ITEM 4 APPROVAL OF MINUTES.

Staff submitted the March 21st, 2024 regular meeting minutes for approval. Commissioner Witt made a motion, seconded by Commissioner Tillotson to approve the March 21st, 2024 regular meeting minutes, as presented. *The motion passed without dissent.*

ITEM 5 REQUEST(S) FOR REVIEW, COMMENT, AND RECOMMENDATION.

A. CONSIDERATION OF TOWNSHIP ZONING AMENDMENT(S).

1. CZ24.01 | Amend §4.13, Fences - Franklin Township

Commissioner Witt made a motion, seconded by Commissioner Dillon to approve the proposed ordinance amendments (CZ24.01) *Franklin Township*, with recommendation to continue working with Region 2 for the final text adoption. *The motion passed without dissent.*

2. CZ24.02 | Amend §20.01(M) - Rollins Township

Commissioner Nickel made a motion, seconded by Commissioner Tillotson to approve the proposed ordinance amendments (CZ24.02) in the Rollin Township Schedule of Regulations of Article 20, to provide a buffer between commercial and residential uses. *The motion passed without dissent.*

3. CZ24.03 | Remove §3.30(3)(c)(12)- Rollins Township

Commissioner Tillotson made a motion, seconded by Commissioner Witt to approve the proposed ordinance amendments (CZ24.03) to remove the text in §3.30(3)(c)(12)- of the *Rollin Township Zoning Ordinance*, regulating the siting of telecommunication towers, restricting them to Section 22 of the Township. *The motion passed without dissent.*

B. **CONSIDERATION OF PA 116 FARMLAND AGREEMENT(S).**

1. FA24.03 | Blissfield Township

Commissioner Tillotson made a motion, seconded by Commissioner Nickel to approve the PA116 Farmland Agreement Application for Case FA24.05 at 14000 E Yankee Rd Blk in Riga Township. *The motion passed without dissent.*

C. **CONSIDERATION OF MASTER PLAN(S).**

The Lenawee County Planning Commission formally acknowledges the receipt of the latest Master Plan submitted by the Village of Onsted. Commissioner Nickel moved to officially receive the plan, with Commissioner Witt seconding the motion. The motion was carried unanimously without dissent.

ITEM 6 OTHER BUSINESS.

A. **OLD BUSINESS.**

None.

B. **NEW BUSINESS.**

None.

ITEM 7 PUBLIC COMMENT.

None.

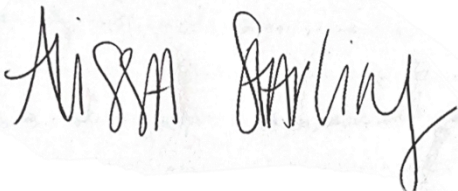
ITEM 8 COMMISSIONER COMMENT.

None.

ITEM 9 ADJOURNMENT.

Commissioner Witt made a motion, seconded by Commissioner Tillotson to adjourn the meeting at 7:30 pm.

Respectfully submitted,



Alissa Starling, LCPC Recording Secretary



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COORDINATED ZONING REPORT | CZ #24-04

DEERFIELD TOWNSHIP

DATE: April 26, 2024

MUNICIPALITY: Deerfield Township

RE: Zoning Text Amendment

BACKGROUND: The Deerfield Township Planning Commission has submitted a text amendment proposal for approval regarding **Section 3.18, Wireless Communication Facilities**, in the Deerfield Township Zoning Ordinance. During the review process, no public comments were received by the Deerfield Planning Commission, and the ordinance was unanimously approved at the April 2024 meeting.

DESCRIPTION: Upon review, the Lenawee County Planning Commission staff found no issues with the proposed text amendment submitted by Deerfield Township. The text aligns with the objectives of balancing the need for wireless communication facilities with community welfare and aesthetic considerations.

STAFF RECOMMENDATION: Based on the information within this report, it is recommended that the Lenawee County Planning Commission **APPROVE** the Deerfield Township Zoning Ordinance text amendment.

Attachment(s): Staff Report, Section 3.18, Wireless Communication Facilities, provided by Deerfield Township staff.

Recommended Actions:

- (1) Recommend **APPROVAL**
- (2) Recommend **DISAPPROVAL**
- (3) Recommend **APPROVAL WITH COMMENTS**
- (4) Take **NO ACTION**

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Deerfield Township

Ordinance No. _____

**An Ordinance to Amend the Zoning Ordinance
To Implement Regulations Regarding Wireless Communications Facilities**^[LAD1]

The Township of Deerfield ordains:

Section 1. Add Section

Section _____ entitled “WIRELESS COMMUNICATION FACILITIES” is hereby added to the Township’s Zoning Ordinance. The section shall read in its entirety as follows:

SECTION 3.18 WIRELESS COMMUNICATION FACILITIES

A. Purpose and Intent.

It is the general purpose and intent of the Township to carry out the will of the United States Congress by authorizing communication facilities needed to operate wireless communication systems. However, it is the further purpose and intent of the Township to provide for such authorization in a manner which will protect the public health, safety and welfare and retain the integrity of neighborhoods and the character, property values and aesthetic quality of the community at large. In fashioning and administering the provisions of this section, attempt has been made to balance these potentially competing interests.

Recognizing the number of providers authorized to establish and operate wireless communication services and coverage, it is the further purpose and intent of this section to:

1. Facilitate adequate and efficient provision of sites for wireless communication facilities and ensure that wireless communication facilities are situated in appropriate locations and relationships to other land uses, structures and buildings.
2. Establish predetermined districts in the location, considered best for the establishment of wireless communication facilities, subject to applicable standards and conditions.
3. Recognize that operation of a wireless communication system may require the establishment of facilities in locations not within the predetermined districts. In such cases, it has been determined that it is likely that there will be greater adverse impact upon neighborhoods and areas within the community. Consequently, more stringent standards and conditions should apply to the review, approval and use of such facilities.
4. Limit inappropriate physical and aesthetic overcrowding of land use activities and avoid adverse impact upon existing population, transportation systems, and other public services and facility needs.

5. Provide for adequate information about plans for wireless communication facilities in order to permit the community to effectively plan for the location of such facilities.
6. Minimize the adverse impacts of technological obsolescence of such facilities, including a requirement to remove unused and/or unnecessary facilities in a timely manner.
7. Minimize the negative visual impact of wireless communication facilities on neighborhoods, community land marks, historic sites and buildings, natural beauty areas and public rights-of-way. This contemplates the establishment of as few structures as reasonably feasible, the use of structures which are designed for compatibility, and the use of existing structures.

B. Authorization.

1. As a Conditional Use

In all Zoning Districts, a proposal to establish a new wireless communication facility shall be deemed a conditional use in the following circumstances, subject to the standards set forth in Subsections C, D and E.

- (a) An existing structure which will serve as an Attached Wireless Communication Facility within a nonresidential zoning district, where the existing structure is not, proposed to be either materially altered or changed in appearance.
- (b) A proposed collocation upon an Attached Wireless Communication Facility which has been approved by the Township for such collocation.
- (c) An existing utility pole structure located within a right-of-way, which will also serve as an Attached Wireless Communication Facility where the existing pole is not proposed to be materially altered or changed in appearance.
- (d) If it is demonstrated by an applicant that a wireless communication facility in order to operate, is required to be established outside of an area identified in Subsection B.1, subject to the following:
 - 1) At the time of the submittal, the applicant shall demonstrate that a location within the districts identified in Subsection B.1 above cannot reasonably meet the coverage and/or capacity needs of the applicant.
 - 2) Wireless communication facilities shall be of a design such as, without limitation, a steeple, bell tower, or the form which is compatible with the existing character of the proposed site, neighborhood and general area, as approved by the Township.

- 3) Locations outside of the areas identified in Subsection B.1 above shall be permitted on the following sites, subject to application of all other standards contained in this section:
 - a) Municipally owned site.
 - b) Other governmentally owned site.
 - c) Religious or other institutional site.
 - d) Public or private school site.
- 4) All other criteria and standards set forth in Subsection C and D are met.

C. General Regulations.

1. Standards and Conditions Applicable to All Facilities

All applications for wireless communication facilities shall be reviewed in accordance with the following standards and conditions, and, if approved, shall be constructed and maintained in accordance with such standards and conditions.

- (a) Facilities shall not be demonstrably injurious to neighborhoods or otherwise detrimental to the public safety and welfare.
- (b) Facilities shall be located and designed to be compatible with the existing character of the proposed site and harmonious with surrounding areas.
- (c) Facilities shall comply with applicable federal and state standards relative to the environmental effects of radio frequency emissions.
- (d) Applicants shall demonstrate an engineering justification for the proposed height of the structures and an evaluation of alternative designs which might result in lower heights.
- (e) The following additional standards shall be met:

- 1) The maximum height of the new or modified support structure and antenna shall not exceed ~~one-two~~ hundred ~~eighty-(20180)~~ feet and shall be the minimum height demonstrated to be necessary for reasonable communication by the applicant and by other entities to collocate on the structure. Additional height over ~~one-two~~ hundred ~~eighty-(20180)~~ feet may be permitted, in the sole discretion of the Township Board, when it can be demonstrated by the applicant that additional height is required to permit collocation. Evidence of collocation shall be provided by the applicant if additional height over ~~one-two~~ hundred ~~eighty-(12080)~~ feet is requested. The

accessory building contemplated to enclose such things as switching equipment shall be limited to the maximum height for accessory structures within the respective district.^[LA2]

- 2) The setback of the support structure and accessory structures shall be 1.2 times the tower height from adjoining property lines, 1.5 times the tower height from an occupied/occupiable structure, and 2.5 times the tower height from the boundary of the Village of Deerfield.~~five hundred (500) feet from the boundary of any residentially zoned property.~~ Otherwise, the setback shall be equal to the height of the support structure from an adjacent property boundary. The setback of the support structure from any existing or proposed rights-of-way or other publicly traveled roads shall be no less than the height of the support structure.^[LA3]
- 3) There shall be unobstructed access to the support structure, for police, fire and emergency vehicles, and, for operation, maintenance, repair and inspection purposes, which may be provided through or over an easement.
- 4) The division of property for the purpose of locating a wireless communication facility is prohibited unless all zoning requirements and conditions are met.
- 5) The equipment enclosure may be located within the principal building or may be an accessory building. If proposed as an accessory building, it shall conform to all district requirements for principal buildings, including yard setbacks. Where an attached wireless communication facility is proposed on the roof of a building, any equipment enclosure proposed as a roof appliance or penthouse on the building, shall be designed, constructed and maintained to be architecturally compatible with the principal building.
- 6) The Township shall, with respect to the color of the support structure and all accessory buildings, review and approve so as to minimize distraction, reduce visibility, maximize aesthetic appearance, and ensure compatibility with surroundings. It shall be the responsibility of the applicant to maintain the wireless communication facility in a neat and orderly condition. If lighting is required by the Federal Aviation Administration, Federal Communications Commission, Michigan Aeronautics Commission, or other governmental agencies, unless otherwise required, it shall be red between sunset and sunrise, white between sunrise and sunset, and shall blink or flash at the longest permitted intervals.

- 7) The support system shall be constructed in accordance with all applicable building codes and shall include the submission of a soils report from a geotechnical engineer, licensed in the State of Michigan. This soils report shall include soil borings and statements indicating the suitability of soil conditions for the proposed use. The requirements of the Federal Aviation Administration, Federal Communication Commission, and Michigan Aeronautics Commission shall be submitted by the applicant in the original application for approval. The applicant shall furnish a written certification from the manufacturer or designer of the support system that the support system has been evaluated by a registered professional engineer and that the support system can safely accommodate attached antennas under expected weather conditions.
- 8) A maintenance plan, and any applicable maintenance agreement, shall be presented and approved as part of the site plan for the proposed facility. Such plan shall be designed to ensure the long term, continuous maintenance to a reasonably prudent standard. Such plans shall include the names, pager number, if any, business and home telephone numbers, mobile telephone numbers, if any, and identity of no fewer than two persons who can be contacted at any hour of the day or night who has full authority to act on behalf of the applicant in the event of a malfunction or emergency. Such list of persons shall be kept current ~~and updated or confirmed to the Township in writing at least every four months, L44~~ and notice of any changes shall be provided to the Township within 30 days, and shall be posted prominently on the premises so as to afford convenient viewing to a person on the outside of the premises where the facility is located.

2. Standards and Conditions Applicable to Conditional Land Use Facilities.

Applications for wireless communication facilities which may be approved as conditional land uses shall be reviewed, and if approved, constructed and maintained, in accordance with the standards and conditions in Subsection C.1 and in accordance with the following standards:

- (a) The applicant shall demonstrate the need for the proposed facility based upon one (1) or more of the following factors:
 - 1) Proximity to an interstate or major thoroughfare.
 - 2) Areas of population concentration.
 - 3) Concentration of commercial, industrial, and/or other business centers.

- 4) Areas where signal interference has occurred due to tall buildings, masses of trees, or other obstructions.
 - 5) Topography of the proposed facility location in relation to other facilities with which the proposed facility is to operate.
 - 6) Other specifically identified reason creating facility need.
- (b) The proposal shall be reviewed in conformity with the collocation requirements of this section.

D. Application Requirements.

1. A site plan prepared in accordance with Article 7 shall be submitted, showing the location, size, screening, lighting and design of all buildings and structures.
2. The site plan shall also include a detailed landscape plan prepared in accordance with Section _____. The purpose of landscaping is to provide screening and aesthetic enhancement for the structure base, accessory buildings and enclosure. ~~In all cases, fencing of a minimum of six (6) feet in height shall be required for protection of the support structure and security from children and other persons who may otherwise access facilities.~~^[LA5] The Township, in its discretion, may require appropriate landscaping adequate for the proposed site.
3. The application shall include a description of security to be posted at the time of receiving a building permit to ensure removal of the facility when it has been abandoned or is no longer needed, as provided in Subsection F. In this regard, the security shall be posted and maintained in the form of: (1) cash; (2) surety bond; (3) irrevocable letter of credit; or, (4) other security arrangement accepted by the Township Board. ^[LA6]
4. The application shall include a map showing existing and known proposed wireless communication facilities within the Township, and further showing existing and known proposed wireless communication facilities within areas two miles ^[LA7] surrounding the borders of the Township in the location, and in the area, which are relevant in terms of potential collocation or in demonstrating the need for the proposed facility. If and to the extent the information in question is on file with the community, the applicant shall be required only to update as needed. Any proprietary information may be submitted with a request for confidentiality in connection with the development of governmental policy, in accordance with MCL 15.243(1)(f). This ordinance shall serve as the promise to maintain confidentiality to the extent permitted by law. The request for confidentiality must be prominently stated in order to bring it to the attention of the community.
5. The name, address identity, home and business telephone numbers, pager number, if any, and mobile home number, if any, of the person to contact for engineering, maintenance and other notice purposes. This information shall be continuously updated and notice of any changes shall be provided to the Township within 30

~~days or confirmed in writing to the Township no less than every four (4) months, during all time the facility is on the premises.~~

E. Collocation.

1. Statement of Policy:

It is the policy of the Township to minimize the overall number of newly established locations for wireless communication facilities and Wireless Communication Support Structures within the community, and encourage the use of existing structures for Attached Wireless Communication Facility purposes, consistent with the statement of purpose and intent, set forth in Subsection A. Purpose and Intent above. Each licensed provider of a wireless communication facility must, by law, be permitted to locate sufficient facilities in order to achieve the objectives promulgated by the United States Congress. However, particularly in light of the dramatic increase in the number of wireless communication facilities reasonably anticipated to occur as a result of the change of federal law and policy in and relating to the Federal Telecommunications Act of 1996, it is the policy of the Township that all users should collocate on Attached Wireless Communication Facilities and Wireless Communication Support Structures in the interest of achieving the purposes and intent of this section, as stated above, and as stated in Subsection A Purpose and Intent. ~~If a provider fails or refuses to permit collocation on a facility owned or otherwise controlled by it, where collocation is feasible, the result will be that a new and unnecessary additional structure will be compelled, in direct violation of and in direct contradiction to the basic policy, intent and purpose of the Township. The provisions of this subsection are designed to carry out and encourage conformity with the policy of the Township.~~[LA8]

2. Feasibility of collocation:

Collocation shall be deemed to be “feasible” for purposes of this section where all of the following are met:

- (a) The wireless communication provider entity under consideration for collocation will undertake to pay market rent or other market compensation for collocation.
- (b) The site on which collocation is being considered, taking into consideration reasonable modification or replacement of a facility, is able to provide structural support.
- (c) The collocation being considered is technologically reasonable, e.g., the collocation will not result in unreasonable interference, given appropriate physical and other adjustment in relation to the structure, antennas, and the like.
- (d) The height of the structure necessary for collocation will not be increased beyond a point deemed to be permissible by the Township, taking into

consideration the several standards contained in Subsections B and C, above.

3. Requirements for Collocation:

- (a) The construction and use of a new wireless communication facility shall not be granted unless and until the applicant demonstrates that a feasible collocation is not available for the coverage area and capacity needs.
- (b) All new and modified wireless communication facilities shall be designed and constructed so as to accommodate collocation.
- (c) The policy of the community is for collocation. Thus, if a party who owns or otherwise controls a facility shall fail or refuse to alter a structure so as to accommodate a proposed and otherwise feasible collocation, such facility shall thereupon and thereafter be deemed to be a non-conforming structure and use, and shall not be altered, expanded or extended in any respect.
- (d) If a party who owns or otherwise controls a facility shall fail or refuse to permit a feasible collocation, and this requires the construction and/or use of a new facility, the party failing or refusing to permit a feasible collocation shall be deemed to be in direct violation and contradiction of the policy, intent and purpose of the Township, and, consequently such party shall take responsibility for the violation, and shall be prohibited from receiving approval for a new wireless communication support structure within the Township for a period of five years from the date of the failure or refusal to permit the collocation. Such a party may seek and obtain a variance from the Zoning Board of Appeals if and to the limited extent the applicant demonstrates entitlement to variance relief which, in this context, shall mean a demonstration that enforcement of the five year prohibition would unreasonably discriminate among providers of functionally equivalent wireless communication services, or that such enforcement would have the effect of prohibiting the provision of personal wireless communication services.^[LA9]

F. Removal.

- 1. A wireless communication facility must furnish reasonable evidence of ongoing operation at any time after the construction of an approved tower.
- 2. A condition of every approval of a wireless communication facility shall be adequate provision for removal of all or part of the facility by users and owners upon the occurrence of one or more of the following events:
 - (a) When the facility has not been used for one hundred-eighty (180) days or more. For purposes of this section, the removal of antennas or other equipment from the facility, or the cessation of operations (transmission

and/or reception of radio signals) shall be considered as the beginning of a period of nonuse.

~~(b) Six (6) months after new technology is available at reasonable cost as determined by the Township Board, which permits the operation of the communication system without the requirement of the support structure.~~[LA10]

- P3. The situations in which removal of a facility is required, as set forth in paragraph 1 above, may be applied and limited to portions of a facility.
4. Upon the occurrence of one (1) or more of the events requiring removal, specified in paragraph 1 above, the property owner or persons who had used the facility shall immediately apply or secure the application for any required demolition or removal permits, and immediately proceed with and complete the demolition/removal, restoring the premises to as nearly as possible to its original state, blending in with the surrounding area and not creating a health or safety hazard. To insure that this condition will be met, a bond to insure compliance shall be required by the Township Board in an amount deemed necessary to rehabilitate the site as nearly as possible to its original state or as deemed in the plan of operating conditions as reasonably determined by the Zoning Administrator.
5. If the required removal of a facility or a portion thereof has not been lawfully completed within sixty (60) days of the applicable deadline, and after at least thirty (30) days written notice, the Township may remove or secure the removal of the facility or required portions thereof, with its actual cost and reasonable administrative charge to be drawn or collected from the security posted at the time application was made for establishing the facility.

Section 3. Validity and Severability.

Should any portion of this Ordinance be found invalid for any reason, such holding shall not be construed as affecting the validity of the remaining portions of this Ordinance.

Section 4. Repealer.

All other ordinances inconsistent with the provisions of this Ordinance are hereby repealed but only to the extent necessary to give this Ordinance full force and effect.

Section 5. Effective Date.

This Ordinance shall be published and take effect seven days after publication as provided by law.

Approved this _____ day of _____, 20__.

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Lenawee County Planning Commission

Staffed by the Region 2 Planning Commission (R2PC)

120 W. Michigan Avenue • Jackson, MI 49201

Phone (517) 788-4426 • Fax (517) 788-4635

TO: Lenawee County Planning Commission
FROM: Alissa Starling, Region 2 Planner
DATE: May 10, 2024
RE: Carbon Mining and Its Implications for Agriculture and Rural Areas

Dear Commissioners,

Due to the recent discussions on the topic, I am writing to provide an overview of **carbon mining** and its relevance to agriculture and rural communities. Specifically, its economic implications through **carbon credits**, and the role of **sustainable farming practices** in rural Michigan.

1. What Is Carbon Mining?

- Carbon mining refers to capturing and storing carbon dioxide (CO₂) from the atmosphere to mitigate climate change.
- In rural Michigan, carbon mining involves practices such as:
 - **Afforestation:** Planting trees to absorb CO₂.
 - **Direct Air Capture (DAC):** Using technology to capture CO₂ directly from the air.

2. Carbon Credits Explained:

- Carbon credits represent the reduction or removal of one metric ton of CO₂ from the atmosphere.
- These credits can be traded, sold, or used to offset emissions.
- Rural Michigan's vast land and agricultural resources position it well for generating carbon credits.

3. The Role of Rural Michigan:

- Cooperatives in Michigan have been pioneers in reporting lower carbon emissions and exploring clean energy solutions.
- Legislation is evolving, with discussions about local control versus state-wide regulation for issuing mining permits.

4. Economic and Environmental Benefits:

- **Economic Benefits:**
 - Engaging in carbon mining and trading carbon credits can create new revenue streams for rural communities.
 - Job creation opportunities arise from sustainable practices.
- **Environmental Benefits:**
 - Contributes to global efforts to reduce atmospheric CO₂ levels.
 - Combats climate change by sequestering carbon.

5. **Challenges and Considerations:**

- Ensuring viability and measurability of carbon reduction projects.
- Robust systems for tracking and verifying project impact are essential.

6. **Agriculture's Role in Carbon Mining:**

- **Carbon-Smart Farming Practices:**
 - No-till farming, cover cropping, and diversified rotations reduce CO₂ emissions.
 - Improves soil structure, fertility, and productivity.
- **Economic Incentives through Carbon Credits:**
 - Farmers can generate carbon credits by sequestering carbon through sustainable practices.


7. **Conclusion:**

- While challenges exist, programs and initiatives offer support to farmers transitioning to carbon-smart practices.
- Carbon mining and credits hold promise for rural Michigan, contributing to climate change mitigation.

References:

1. [Understanding the impacts of mining on local environments and communities](#)
2. [Coordinated development of rural ecological construction and carbon](#)
3. [Research on Carbon Emission Structure and Model in Low-Carbon Rural](#)

Please feel free to reach out if you have any questions and I look forward to discussing further this upcoming week,



ALISSA STARLING
Planner



RIDGEWAY TOWNSHIP

NOTICE OF INTENT TO PREPARE MASTER PLAN

Pursuant to the requirements of the Michigan Planning Enabling Act (PA 33 of 2008), as amended), this notification is to inform you of Ridgeway Township's intent to create a Township Master Plan. As required, a copy of the draft will be provided to you for your review and comment in advance of the townships public hearing. If you would like to receive any future notices regarding the Townships Master Plan electronically, please e-mail your request along with your email address to Deb Marks, Ridgeway Planning Commission Secretary @ marksdeb1952@yahoo.com. In the meantime, please feel to contact the Ridgeway Township Planning Commission if you have any questions or comments. We look forward to your cooperation.

Ridgeway Township Planning Commission
P.O. Box 456
Britton, MI 49229
517-403-5605

Deborah A Marks
Planning Commission Secretary

Cc: via First Class mail to: Blissfield Township Planning Commission

Deerfield Township Planning Commission

Dundee Township Planning Commission

Macon Township Planning Commission

Raisin Township Planning Commission

Tecumseh Township Planning Commission

Village of Britton Planning Commission

Region 2 Planning Commission

Lenawee County Board of Commissioners

Lenawee County Road Commission

MDOT

Public Utility Companies, Railroad Company, Public Transportation
Agency operating within the Township