Agenda
Town Board Meeting
January 24, 2024
6:30 PM

1. Virtual Meeting Instructions - January 24, 2024

   Documents:

   1-24-24 TOWN BOARD MEETING INSTRUCTIONS.PDF

2. Open Podium
3. Pledge Of Allegiance
4. Set Date – Public Hearing - Local Law - 3rd Party Electrical Inspector Pursuant To CHAPTER 59-19, Of Town Code.

   Documents:

   COPY OF MINIMUM CONTRACT REQUIREMENTS (2).PDF
   LOCAL LAW 2024 - DRAFT LOCAL AMENDMENT TO LOCAL LAW 59-19 (4882-5306-9214 3).PDF

5. Set Date - Local Law - Public Hearing - Flood Plain Map Amendment

   Documents:

   LETTER OF MAP REVISION DETERMINATION DOCUMENT.PDF
   LOCAL LAW 2024 - DRAFT LOCAL LAW TO AMENDMENT.PDF

6. Two Article 7 Certiorari - Needs Approval

   Documents:

   TWO ARTICLE 7 CENTIORARI - FOR APPROVAL.PDF

7. Drinking Water Source Protection Program - Accepting The DEC Study On Safe Drinking Water For The Skyridge Water District

   Documents:

   STATE ACCEPTANCE LETTER - MANLIUS.PDF
   SKYRIDGE WD DWSPP MAY 2023.PDF
   DRINKING WATER SOURCE PROTECTION PLAN - ADOPTING.PDF

8. Annual Town Historian Report

   Documents:

   HISTORIAN ANNUAL REPORT FOR 2023.PDF

9. Extension Of Water Main – Sabre Lane At Manlius Academy

   Documents:

WATER MAIN - SABRE LANE AT MANLIUS ACADEMY.PDF

10. Planned Unit Development (PUD) Fee Chart

    Documents:

    PUD FEE CHART.PDF

11. Town Of Manius Board Of Ethics Discussion

12. Town Clerk' Annual Report 2023

    Documents:

    TOWN CLERKS ANNUAL REPORT 2023.PDF

13. Approval Of Abstracts # 26 And Abstract # 2

    Documents:

    ABSTRACT 26.PDF
    ABSTRACT 2.PDF

14. Approval Of Minutes - January 3, 2024 And January 10, 2024

    Documents:

    1-3-24 ORGANIZATIONAL MEETING.PDF
    1-10-24 DRAFT.PDF

15. Adjournment

This meeting is being recorded and live streamed. The recording will be broadcast live and will be posted to the town website at www.townofmanlius.org

Town of
MANLIUS
New York

January 24, 2024

6:30 PM

Town Board Meeting Instructions

The easiest way to participate in the meeting is to use the link provided below. The meeting will be conducted on the ZOOM platform as a webinar. Please make sure that when you complete your attendee registration you enter your full name.

Click on the link or enter the meeting URL web address as listed below.

https://us02web.zoom.us/j/81756594654?pwd=SG5tNWdMWHRNNHVraFQ5aWZZYWQrZz09

Password to join when prompted:

Password: **241140**

Enter your email address and name and join the meeting.

Join by telephone by dialing the number below:

(929) 436-2866

When prompted to enter the Webinar ID, use the number below followed by #

Webinar ID: 817 5659 4654

Press # again to skip the personal id and enter the password below followed by #

Password: **241140**

If this is your first time joining a ZOOM meeting, you may practice using ZOOM meeting platform at https://zoom.us/test.

MUNICIPAL CONTRACTS

Minimum Insurance Requirements

Type of Contract	Auto Liability	General Liability	Umbrella/ Excess	Workers Comp	Builders Risk / Installation Fltr	Professional Liability	Contractors Pollution	Surety
Vendors - Low Risk	$1,000,000 Occurrence	$1,000,000 Occurrence $1,000,000 Pers & Adv Inj $2,000,000 Genl Agg $2,000,000 Prod & Compl	$1,000,000 Occurrence	Statutory WC $500,000 EL	Not Applicable	Not Applicable	Not Applicable	
Vendors - High Risk	$1,000,000 Occurrence	$1,000,000 Occurrence $1,000,000 Pers & Adv Inj $2,000,000 Genl Agg $2,000,000 Prod & Compl	$5,000,000 Occurrence	Statutory WC $500,000 EL	Not Applicable	Not Applicable	Not Applicable	
Professional Services - medical/engineering/counseling	$1,000,000 Occurrence	$1,000,000 Occurrence $1,000,000 Pers & Adv Inj $2,000,000 Genl Agg $2,000,000 Prod & Compl	$1,000,000 Occurrence	Statutory WC $500,000 EL	Not Applicable	$2,000,000 ea claim $4,000,000 aggregate	Not Applicable	
Repair/Remodeling- - no structural work	$1,000,000 Occurrence	$1,000,000 Occurrence $1,000,000 Pers & Adv Inj $2,000,000 Genl Agg $2,000,000 Prod & Compl Coverage maintained for 2 years after completion	$5,000,000 Occurrence	Statutory WC $500,000 EL	Installation Floater- Job Cost	Not Applicable	If Environmental Hazards: $2,000,000 ea claim $4,000,000 aggregate	
Construction - - incl structural work	$1,000,000 Occurrence	$1,000,000 Occurrence $1,000,000 Pers & Adv Inj $2,000,000 Genl Agg $2,000,000 Prod & Compl Coverage maintained for 5 years after completion	$10,000,000 Occurrence	Statutory WC $1,000,000 EL	Builders Risk- Completed Value	If Design/Build: $2,000,000 ea claim $4,000,000 aggregate	If Environmental Hazards: $2,000,000 ea claim $4,000,000 aggregate	Bid Bond Performance Bond Payment Bond
Use of Facilities	$1,000,000 Occurrence	$1,000,000 Occurrence $1,000,000 Pers & Adv Inj $2,000,000 Genl Agg $2,000,000 Prod & Compl	$1,000,000 Occurrence	Statutory WC $500,000 EL				
ALL CONTRACTS	- Licensed carrier with Best Rating A- XV or better - Coverage applies to all owned, non-owned & Hired hired vehicles - Waiver of Subrogation in favor of Town of Manlius	- Licensed carrier with Best Rating A- XV or better - General Aggregate applies per location/project - Additional Insured incl Completed Operations - Coverage is Primary & Non Contributory - Waiver of Subrogation	- Licensed carrier with Best Rating A- XV or better - Coverage is follow form to the underlying	- Licensed carrier with Best Rating A- XV or better - Waiver of Subrogation in favor of Town of Manlius - No Labor Law exclusion or limitations				

MUNICIPAL CONTRACTS

Minimum Insurance Requirements

		in favor of Town of Manlius							

IN THE MATTER

Of

LOCAL LAW 2024 -___ AMENDING THE CONDITIONS FOR APPROVAL OF INDEPENDENT ELECTRICAL INSPECTION FIRMS

RESOLUTION CALLING FOR A PUBLIC HEARING

The **TOWN BOARD OF THE TOWN OF MANLIUS**, in the County of Onondaga, State of New York, met in regular session at the Town Hall in the Town of Manlius, located at 301 Brooklea Drive in the Village of Fayetteville, County of Onondaga, State of New York, and virtually on the platform commonly referred to as Zoom, the Town Facebook page and YouTube on the 24th of January, 2024, at 6:30 p.m.

The meeting was called to order by John T. Deer, Supervisor, and the following were present, namely:

John T. Deer	Supervisor
Sara Bollinger	Councilor
Alissa Italiano	Councilor
Katelyn M. Kriesel	Councilor
Michael Nesci	Councilor
William Nicholson	Councilor
Heather Allison Waters	Councilor

The following resolution was moved, seconded, and adopted:

WHEREAS, the ability to contract with third parties for professional services for the benefit of the Town of Manlius is important to the Town Board; and,

WHEREAS, the Town of Manlius must adhere to the schedule of limits concerning liability insurance policies of third parties contracted to service the Town of Manlius; and,

WHEREAS, the Town of Manlius wishes to amend its existing conditions relating to the approval of independent electrical inspection firms; and,

WHEREAS, a Local Law has been introduced before the Board, to wit: Local Law No. 2024 - ____, entitled "A Local Law Amending the Conditions for Approval of Independent Electrical Inspection Firms" as follows:

LOCAL LAW 2024 -___, A LOCAL LAW AMENDING THE CONDITIONS FOR APPROVAL OF INDEPENDENT ELECTRICAL INSPECTION FIRMS

BE IT ORDAINED AND ENACTED by the Town Board of the Town of Manlius, County of Onondaga, State of New York, as follows:

Section 1. That Chapter 59, Section 59-19 is hereby amended as follows:

§ 59-19. Conditions for approval of independent ~~electical~~ electrical inspection firms.

The Town Board of the Town of Manlius may, from time to time, approve independent electrical inspection firms to see that the properties and construction in the Town of Manlius conform to the New York State Uniform Fire Prevention and Building Code and the local laws, rules and regulations as the Town of Manlius shall deem applied. The approved independent electrical inspection firms shall be those that:

A. File with and keep in force a liability policy ~~of $10,000,000~~ issued by a company licensed to do business in New York State according to the minimum insurance requirements set forth by the insurance agent for the Town. All such insurance policies will be reviewed by the insurance agent for the Town prior to approval as an independent inspection firm with such approval being made in writing, and, being made part of the file. The liability policy shall name the Town of Manlius as an additional insured and shall by its terms protect the Town of Manlius from any and all liability, active or passive, or claims or causes of action for personal injury or property damage that arise out of the actions of a member or representative of the approved electrical inspection firm performing electrical inspections in the Town of Manlius for or on the behalf of the Town of Manlius or to enforce code compliance with the New York State Uniform Fire Prevention and Building Code and the applicable standards of this chapter or any other code.

B. Shall be accepted by the utilities serving the Town of Manlius, Onondaga County, New York State.

C. In the sole opinion of the Town Board, maintain a suitable office and ample, trained staff to service the Town of Manlius and its residents.

D. In the sole opinion of the Town Board, has performed satisfactorily in services rendered in the Town of Manlius and remains capable of performing such services.

Section 2. This local law shall take upon the filing with the Secretary of State.

Underline – new language
~~Strikeout~~ – deleted language

WHEREAS, the Town Board desires to hear from the public on Local Law 2024 -___;

NOW, THEREFORE, BE IT

RESOLVED, that the Town Board of the Town of Manlius, County of Onondaga, State of New York, shall hold a Public Hearing on said proposed Local Law 2024 -___, and that such Hearing shall be held in person and virtually on the Internet platform commonly referred to as ZOOM, directions for attendance which will be on the Town's Website and such hearing shall take place on the 14th day of February 2024 at approximately 6:35 p.m.; and, be it further

RESOLVED, that the Town Clerk shall give notice of such Public Hearing by the publication of a notice in at least one newspaper circulated in the Town, specifying the time when and the place where such Public Hearing will be held and the instructions by which the public can access the virtual meeting, and in general terms, describing the proposed Local Law. Such notice shall be published once at least five (5) days prior to the Public Hearing.

I, ALLISON WEBER, Town Clerk of the Town of Manlius, **DO HEREBY CERTIFY** that the preceding Resolution was duly adopted by the Town Board of the Town of Manlius at a regular meeting of the Board duly called and held on the 24th day of January, 2024; that said Resolution was entered in the minutes of said meeting; that I have compared the foregoing copy with the original thereof now on file in my office; and that the same is a true and correct transcript of said Resolution and of the whole thereof.

I FURTHER CERTIFY that all members of said Board had due notice of said meeting.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of the Town of Manlius, this 24th day of January, 2024.

DATED: January 24, 2024
Fayetteville, New York

Allison Weber
Town Clerk of the Town of Manlius
Onondaga County, New York

Federal Emergency Management Agency

Washington, D.C. 20472

LETTER OF MAP REVISION DETERMINATION DOCUMENT

COMMUNITY AND REVISION INFORMATION		PROJECT DESCRIPTION	BASIS OF REQUEST
COMMUNITY	Town of Manlius Onondaga County New York	BRIDGE	1D HYDRAULIC ANALYSIS UPDATED TOPOGRAPHIC DATA
	COMMUNITY NO.: 360584		
IDENTIFIER	Limestone Creek LOMR	APPROXIMATE LATITUDE & LONGITUDE: 43.031, -76.015 SOURCE: Other DATUM: NAD 83	

ANNOTATED MAPPING ENCLOSURES	ANNOTATED STUDY ENCLOSURES
TYPE: FIRM* NO.: 36067C0242F DATE: November 4, 2016 TYPE: FIRM NO.: 36067C0244F DATE: November 4, 2016	DATE OF EFFECTIVE FLOOD INSURANCE STUDY: November 4, 2016 PROFILE: 116P FLOODWAY DATA TABLE: 9

Enclosures reflect changes to flooding sources affected by this revision.
* FIRM - Flood Insurance Rate Map

FLOODING SOURCE(S) & REVISED REACH(ES)

Limestone Creek - from approximately 1,400 feet downstream of W Genesee Street to approximately 2,690 feet upstream of W Genesee Street

SUMMARY OF REVISIONS

Flooding Source	Effective Flooding	Revised Flooding	Increases	Decreases
Limestone Creek	BFEs*	BFEs	YES	YES
	Zone AE	Zone AE	YES	YES
	Zone X (Shaded)	Zone X (Shaded)	YES	YES

* BFEs - Base (1-percent-annual chance) Flood Elevations

DETERMINATION

This document provides the determination from the Department of Homeland Security's Federal Emergency Management Agency (FEMA) regarding a request for a Letter of Map Revision (LOMR) for the area described above. Using the information submitted, we have determined that a revision to the flood hazards depicted in the Flood Insurance Study (FIS) report and/or National Flood Insurance Program (NFIP) map is warranted. This document revises the effective NFIP map, as indicated in the attached documentation. Please use the enclosed annotated map panels revised by this LOMR for floodplain management purposes and for all flood insurance policies and renewals in your community.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Mapping and Insurance eXchange (FMIX) toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional Information about the NFIP is available on our website at https://www.fema.gov/flood-insurance.

Patrick "Rick" F. Sacbibit, P.E., Branch Chief
Engineering Services Branch
Federal Insurance and Mitigation Administration

Federal Emergency Management Agency
Washington, D.C. 20472

LETTER OF MAP REVISION
DETERMINATION DOCUMENT (CONTINUED)

OTHER COMMUNITIES AFFECTED BY THIS REVISION

CID Number: 360578 **Name:** Village of Fayetteville, New York

AFFECTED MAP PANELS	AFFECTED PORTIONS OF THE FLOOD INSURANCE STUDY REPORT
TYPE: FIRM NO.: 36067C0242F DATE: November 4, 2016 TYPE: FIRM NO.: 36067C0244F DATE: November 4, 2016	DATE OF EFFECTIVE FLOOD INSURANCE STUDY: November 4, 2016 PROFILE: 116P FLOODWAY DATA TABLE: 9

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Mapping and Insurance eXchange (FMIX) toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional Information about the NFIP is available on our website at https://www.fema.gov/flood-insurance.

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Engineering Services Branch
Federal Insurance and Mitigation Administration

Federal Emergency Management Agency
Washington, D.C. 20472

LETTER OF MAP REVISION
DETERMINATION DOCUMENT (CONTINUED)

COMMUNITY INFORMATION

APPLICABLE NFIP REGULATIONS/COMMUNITY OBLIGATION

We have made this determination pursuant to Section 206 of the Flood Disaster Protection Act of 1973 (P.L. 93-234) and in accordance with the National Flood Insurance Act of 1968, as amended (Title XIII of the Housing and Urban Development Act of 1968, P.L. 90-448), 42 U.S.C. 4001-4128, and 44 CFR Part 65. Pursuant to Section 1361 of the National Flood Insurance Act of 1968, as amended, communities participating in the NFIP are required to adopt and enforce floodplain management regulations that meet or exceed NFIP criteria. These criteria, including adoption of the FIS report and FIRM, and the modifications made by this LOMR, are the minimum requirements for continued NFIP participation and do not supersede more stringent State/Commonwealth or local requirements to which the regulations apply.

NFIP regulations Subparagraph 60.3(b)(7) requires communities to ensure that the flood-carrying capacity within the altered or relocated portion of any watercourse is maintained. This provision is incorporated into your community's existing floodplain management ordinances; therefore, responsibility for maintenance of the altered or relocated watercourse, including any related appurtenances such as bridges, culverts, and other drainage structures, rests with your community. We may request that your community submit a description and schedule of maintenance activities necessary to ensure this requirement.

COMMUNITY REMINDERS

We based this determination on the 1-percent-annual-chance flood discharges computed in the FIS for your community without considering subsequent changes in watershed characteristics that could increase flood discharges. Future development of projects upstream could cause increased flood discharges, which could cause increased flood hazards. A comprehensive restudy of your community's flood hazards would consider the cumulative effects of development on flood discharges subsequent to the publication of the FIS report for your community and could, therefore, establish greater flood hazards in this area.

Your community must regulate all proposed floodplain development and ensure that permits required by Federal and/or State/Commonwealth law have been obtained. State/Commonwealth or community officials, based on knowledge of local conditions and in the interest of safety, may set higher standards for construction or may limit development in floodplain areas. If your State/Commonwealth or community has adopted more restrictive or comprehensive floodplain management criteria, those criteria take precedence over the minimum NFIP requirements.

We will not print and distribute this LOMR to primary users, such as local insurance agents or mortgage lenders; instead, the community will serve as a repository for the new data. We encourage you to disseminate the information in this LOMR by preparing a news release for publication in your community's newspaper that describes the revision and explains how your community will provide the data and help interpret the NFIP maps. In that way, interested persons, such as property owners, insurance agents, and mortgage lenders, can benefit from the information.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Mapping and Insurance eXchange (FMIX) toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional Information about the NFIP is available on our website at https://www.fema.gov/flood-insurance.

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Washington, D.C. 20472

LETTER OF MAP REVISION
DETERMINATION DOCUMENT (CONTINUED)

It must be emphasized that all the standards specified in Paragraph 60.3(e) of the NFIP regulations must be enacted in a legally enforceable document. This includes adoption of the current effective FIS report and FIRM to which the regulations apply, and other modifications made by this map revision. Some of the standards should already have been enacted by your community in order to establish initial eligibility in the NFIP.

Your community can meet any additional requirements by taking one of the following actions:

1. Amending existing regulations to incorporate any additional requirements of Paragraph 60.3(e).

2. Adopting all the standards of Paragraph 60.3(e) into one new, comprehensive set of regulations.

3. Showing evidence that regulations have previously been adopted that meet or exceed the minimum requirements of Paragraph 60.3(e).

Communities that fail to enact the necessary floodplain management regulations will be suspended from participation in the NFIP and subject to the prohibitions contained in Section 202(a) of the Flood Disaster Protection Act of 1973 (Public Law 93-234) as amended.

We have designated a Consultation Coordination Officer (CCO) to assist your community. The CCO will be the primary liaison between your community and FEMA. For information regarding your CCO, please contact:

William McDonnell
Director, Mitigation Division
Federal Emergency Management Agency, Region 2
One World Trade Center
New York, NY 10007
(347) 882-5706

STATUS OF THE COMMUNITY NFIP MAPS

We will not physically revise and republish the FIRM and FIS report for your community to reflect the modifications made by this LOMR at this time. When changes to the previously cited FIRM panel and FIS report warrant physical revision and republication in the future, we will incorporate the modifications made by this LOMR at that time.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Mapping and Insurance eXchange (FMIX) toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional Information about the NFIP is available on our website at https://www.fema.gov/flood-insurance.

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Federal Emergency Management Agency
Washington, D.C. 20472

LETTER OF MAP REVISION
DETERMINATION DOCUMENT (CONTINUED)

PUBLIC NOTIFICATION OF REVISION

A notice of changes will be published in the *Federal Register*. This information also will be published in your local newspaper on or about the dates listed below, and through FEMA's Flood Hazard Mapping website at https://www.floodmaps.fema.gov/fhm/bfe_status/bfe_main.asp

LOCAL NEWSPAPER

Name: *Eagle Bulletin*

Dates: October 4, 2023 and October 11, 2023

Within 90 days of the second publication in the local newspaper, any interested party may request that we reconsider this determination. Any request for reconsideration must be based on scientific or technical data. This revision will be effective 6 months from the date of this letter and only after we have resolved any appeals that we receive during the appeal period. Until this LOMR is effective, the revised flood hazard information presented in this LOMR may be changed.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Mapping and Insurance eXchange (FMIX) toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional Information about the NFIP is available on our website at https://www.fema.gov/flood-insurance.

Patrick "Rick" F. Sacbibit, P.E., Branch Chief
Engineering Services Branch
Federal Insurance and Mitigation Administration

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Limestone Creek (Cont.)								
AA	35,182	2,516	11,836	0.9	413.5	413.5	414.4	0.9
AB	36,184	2,290	7,108	1.5	413.9	413.9	414.8	0.9
AC	37,269	1,277	4,343	2.5	414.2	414.2	415.0	0.8
AD	38,274	958	5,309	2.1	417.7	417.7	417.7	0.0
AE	39,448	609	2,644	4.1	417.7	417.7	417.8	0.1
AF	40,532	1,000	4,799	2.3	418.9	418.9	419.1	0.2
AG	42,616	603	5,286	1.9	426.4	426.4	427.2	0.8
AH	43,183	545	4,684	2.2	426.7	426.7	427.5	0.8
AI	43,474	472	3,824	2.6	426.9	426.9	427.7	0.8
AJ	43,906	423	3,543	2.8	427.5	427.5	428.4	0.9
AK	44,346	472	3,445	2.9	428.1	428.1	429.0	0.9
AL	45,092	626	3,762	2.7	429.5	429.5	430.2	0.7
AM	45,479	871	5,773	1.7	430.1	430.1	430.8	0.7
AN	45,976	964	5,918	1.6	430.6	430.6	431.3	0.7
AO	46,704	852	4,160	2.2	431.1	431.1	431.9	0.8
AP	47,224	656	2,890	3.1	432.5	432.5	433.4	0.9
AQ	47,431	856	3,461	2.6	433.0	433.0	433.9	0.9
AR	47,681	939	2,282	4.0	433.8	433.8	434.2	0.4
AS	48,404	712	3,339	2.7	439.6	439.6	440.0	0.4
AT	49,053	231	1,390	6.5	440.8	440.8	441.0	0.2
AU	49,420	227	1,468	6.1	442.1	442.1	442.6	0.5
AV	49,630	248	1,793	5.0	443.2	443.2	444.1	0.9

[1] Feet above confluence with Chittenango Creek

REVISED DATA

REVISED TO REFLECT LOMR EFFECTIVE: March 27, **2024**

TABLE 9

FEDERAL EMERGENCY MANAGEMENT AGENCY

ONONDAGA COUNTY, NY

(ALL JURISDICTIONS)

FLOODWAY DATA

LIMESTONE CREEK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Limestone Creek (Cont.)								
AW	49,903	182	1,370	6.6	444.2	444.2	444.8	0.6
AX	50,390	420	2,521	3.6	446.4	446.4	447.2	0.8
AY	50,589	371	1,541	5.8	446.7	446.7	447.3	0.6
AZ	50,822	170	897	10.0	448.5	448.5	448.5	0.0
BA	51,077	151	975	9.2	450.9	450.9	451.4	0.5
BB	51,599	162	1,407	6.4	454.8	454.8	455.4	0.6
BC	51,939	172	1,441	6.2	455.7	455.7	456.6	0.9
BD	52,205	185	1,662	5.4	456.7	456.7	457.6	0.9
BE	52,537	142	1,165	7.7	457.2	457.2	457.9	0.7
BF	53,135	186	1,211	7.4	460.8	460.8	461.5	0.7
BG	53,544	247	1,632	5.5	464.8	464.8	465.7	0.9
BH	53,796	218	1,481	6.1	465.8	466.8	466.8	1.0
BI	54,046	227	1,406	6.4	466.8	466.8	467.8	1.0
BJ	54,652	235	1,218	7.4	471.8	471.8	472.3	0.5
BK	55,064	70	799	11.2	474.9	474.9	475.6	0.7
BL	55,401	97	733	12.2	477.5	477.5	477.5	0.0
BM	55,653	87	777	11.5	479.9	479.9	480.6	0.7
BN	55,987	62	641	14.0	482.2	482.2	482.9	0.7
BO	56,240	40	471	19.1	484.3	484.3	484.7	0.4
BP	56,692	180	2,592	3.5	498.1	498.1	498.0	0.0
BQ	56,967	184	2,587	3.5	498.3	498.3	498.3	0.0
BR	57,465	473	6,190	1.5	498.8	498.8	498.8	0.0
BS	58,512	684	7,418	1.2	498.9	498.9	499.1	0.2

REVISED DATA

[1] Feet above confluence with Chittenango Creek

REVISED TO REFLECT LOMR EFFECTIVE: March 27, **2024**

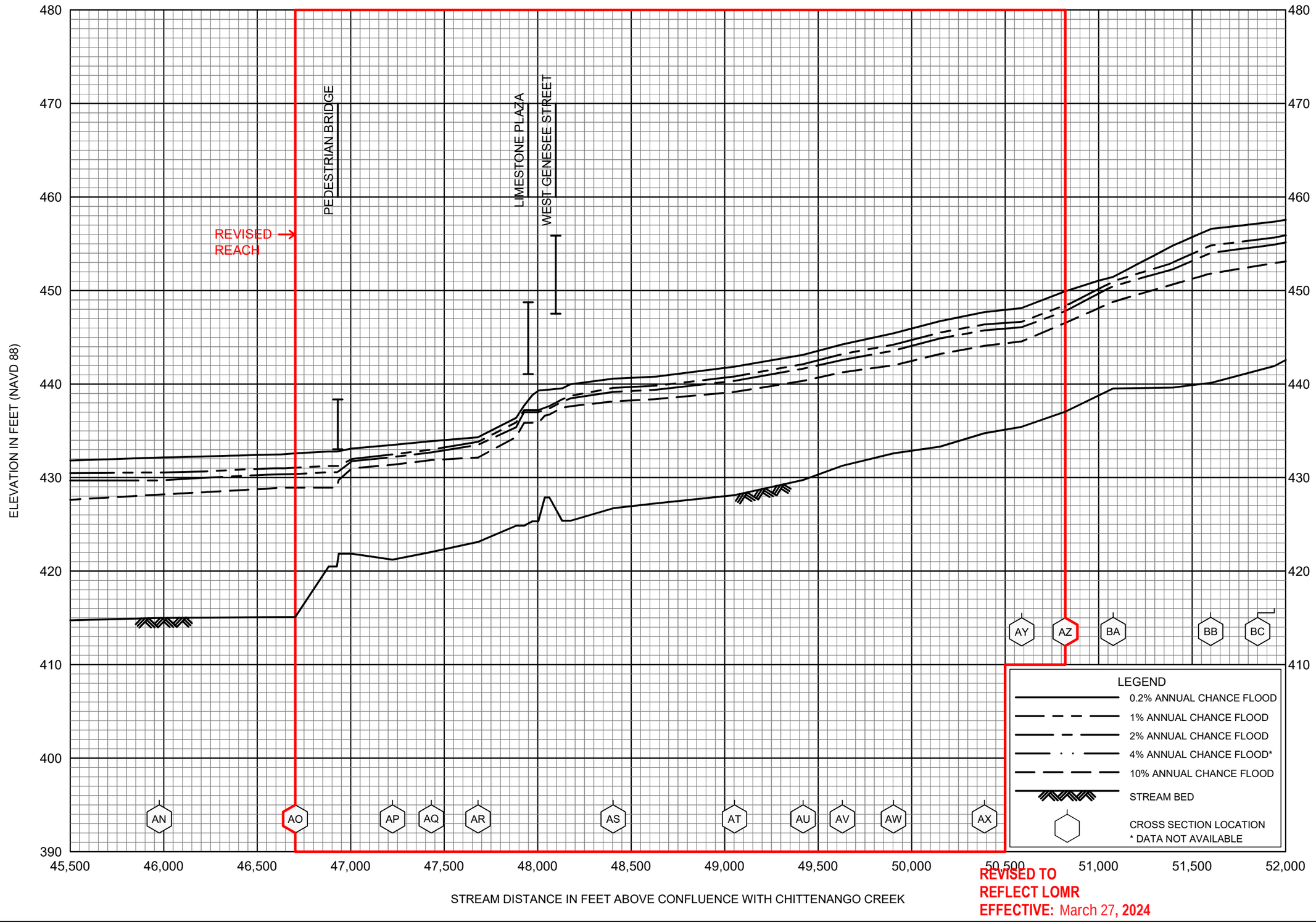
TABLE 9

FEDERAL EMERGENCY MANAGEMENT AGENCY

ONONDAGA COUNTY, NY
(ALL JURISDICTIONS)

FLOODWAY DATA

LIMESTONE CREEK



REVISED TO REFLECT LOMR EFFECTIVE: March 27, 2024

FLOOD PROFILES

LIMESTONE CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

ONONDAGA COUNTY, NY

(ALL JURISDICTIONS)

116P

SPECIAL FLOOD HAZARD AREAS

- Without Base Flood Elevation (BFE) *Zone A, V, A99*
- With BFE or Depth *Zone AE, AO, AH, VE, AR*
- Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD

- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile *Zone X*
- Future Conditions 1% Annual Chance Flood Hazard *Zone X*
- Area with Reduced Flood Risk due to Levee See Notes. *Zone X*

SCALE

Map Projection:
NAD 1983 StatePlane New York Central FIPS 3102 Feet;
Western Hemisphere; Vertical Datum: NAVD 88

1 inch = 500 feet 1:6,000

0	250	500	1,000	Feet
0	75	150	300	Meters

FEMA

National Flood Insurance Program

NATIONAL FLOOD INSURANCE PROGRAM
FLOOD INSURANCE RATE MAP

ONONDAGA COUNTY, NEW YORK
(All Jurisdictions)

PANEL **242** OF **520**

Panel Contains:

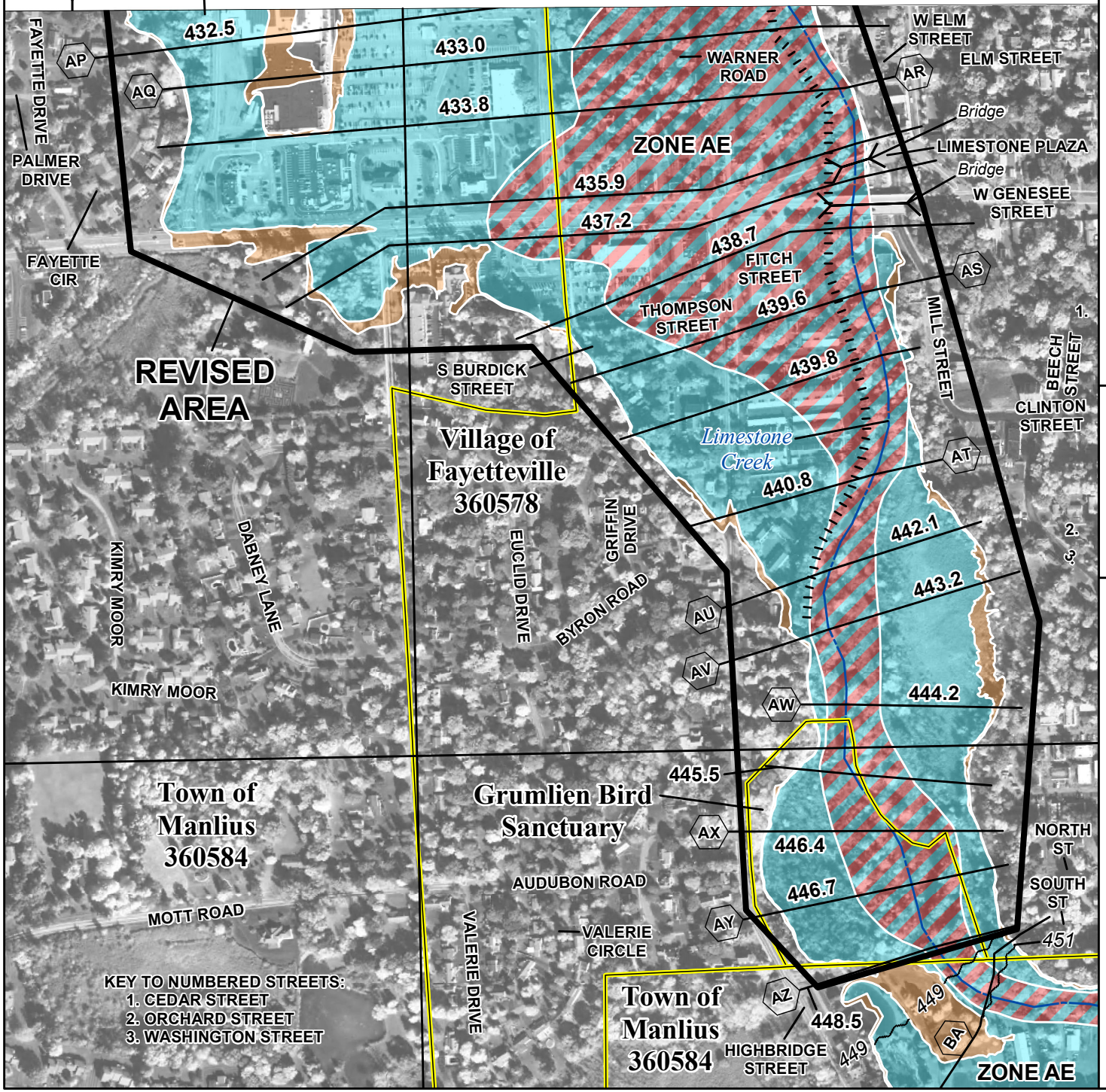
COMMUNITY	NUMBER	PANEL	SUFFIX
FAYETTEVILLE, VILLAGE OF	360578	0242	F
MANLIUS, TOWN OF	360584	0242	F

REVISED TO REFLECT LOMR EFFECTIVE: March 27, **2024**

VERSION NUMBER
2.1.3.0

MAP NUMBER
36067C0242F

EFFECTIVE DATE
NOVEMBER 4, 2016



SPECIAL FLOOD HAZARD AREAS

- Without Base Flood Elevation (BFE) *Zone A, V, A99*
- With BFE or Depth *Zone AE, AO, AH, VE, AR*
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SCALE

Map Projection:
NAD 1983 StatePlane New York Central FIPS 3102 Feet;
Western Hemisphere; Vertical Datum: NAVD 88

1 inch = 500 feet 1:6,000

0 250 500 1,000 Feet

0 75 150 300 Meters

FEMA National Flood Insurance Program

NATIONAL FLOOD INSURANCE PROGRAM
FLOOD INSURANCE RATE MAP

ONONDAGA COUNTY, NEW YORK
(All Jurisdictions)

PANEL 244 OF 520

Panel Contains:

COMMUNITY	NUMBER	PANEL	SUFFIX
DEWITT, TOWN OF	360973	0244	F
FAYETTEVILLE, VILLAGE OF	360578	0244	F
MANLIUS, TOWN OF	360584	0244	F
MANLIUS, VILLAGE OF	360977	0244	F

REVISED TO REFLECT LOMR EFFECTIVE: March 27, **2024**

VERSION NUMBER
2.1.3.0

MAP NUMBER
36067C0244F

EFFECTIVE DATE
NOVEMBER 4, 2016

IN THE MATTER

Of

LOCAL LAW 2024 -___ TO UPDATE THE TOWN'S EXISTING FLOODPLAIN MANAGEMENT REGULATIONS

RESOLUTION CALLING FOR A PUBLIC HEARING

The **TOWN BOARD OF THE TOWN OF MANLIUS**, in the County of Onondaga, State of New York, met in regular session at the Town Hall in the Town of Manlius, located at 301 Brooklea Drive in the Village of Fayetteville, County of Onondaga, State of New York, and virtually on the platform commonly referred to as Zoom, the Town Facebook page and YouTube on the 24th of January 2024, at 6:30 p.m.

The meeting was called to order by John T. Deer, Supervisor, and the following were present, namely:

John T. Deer	Supervisor
Sara Bollinger	Councilor
Alissa Italiano	Councilor
Katelyn M. Kriesel	Councilor
Michael Nesci	Councilor
William Nicholson	Councilor
Heather Allison Waters	Councilor

The following resolution was moved, seconded, and adopted:

WHEREAS, the location and designation of special flood hazard areas within the Town of Manlius is important to the Town Board; and

WHEREAS, the Town of Manlius must periodically update its flood map in order to maintain participation in the National Flood Insurance Program (NFIP); and

WHEREAS, the Town of Manlius wishes to amend its existing floodplain management regulations to incorporate the map updates provided by the New York State Department of Environmental Conservation; and,

WHEREAS, a Local Law has been introduced before the Board, to wit: Local Law No. 2024 - ____, entitled "A Local Law to Update The Town's Existing Floodplain Management Regulations" as follows:

LOCAL LAW 2024 -___, A LOCAL LAW TO UPDATE THE TOWN'S EXISTING FLOODPLAIN MANAGEMENT REGULATIONS

BE IT ORDAINED AND ENACTED by the Town Board of the Town of Manlius, County of Onondaga, State of New York, as follows:

Section 1. That Chapter 72, Section 72-6 is hereby amended as follows:

§ 72-6. Basis for establishing areas of special flood hazard.

A. The areas of special flood hazard for the Town of Manlius, Community Number 360584, are identified and defined on the following documents prepared by the Federal Emergency Management Agency:

(1) Flood Insurance Rate Map Panel Numbers:
36067C0231F, 36067C0232F, 36067C0233F, 36067C0234F, 36067C0241F, 36067C0242F, 36067C0243F, 36067C0244F, 36067C0251F, 36067C0252F, 36067C0253F, 36067C0254F, 36067C0258F, 36067C0261F, 36067C0262F, 36067C0263F, 36067C0264F, 36067C0266F, 36067C0268F, 36067C0357F, 36067C0376F, 36067C0377F, 36067C0381F

whose effective date is November 4, 2016, and any subsequent revisions to these map panels that do not affect areas under our community's jurisdiction.

(2) A scientific and engineering report entitled "Flood Insurance Study, Onondaga County, New York, All Jurisdictions" dated November 4, 2016.

(3) Letter of Map Revision (LOMR) Case No. 22-02-0141P, effective March 27, 2024, revising FIRM panel numbers 36067C0242F and 36067C0244F, Flood Insurance Study Floodway Data Table 9, and Flood Insurance Study Profile 116P.

B. The above documents are hereby adopted and declared to be a part of this chapter and the Code of the Town of Manlius. The Flood Insurance Study and/or maps are on file at:

Town of Manlius Clerk's Office
301 Brooklea Dr.
Manlius NY 13104

Section 2. This local law shall take effect upon the filing with the Secretary of State.

Underline – new language

WHEREAS, the Town Board desires to hear from the public on Local Law 2024 -___;

NOW, THEREFORE, BE IT RESOLVED, that the Town Board of the Town of Manlius, County of Onondaga, State of New York, shall hold a Public Hearing on said proposed Local Law 2024 -___, and that such Hearing shall be held in person and virtually on the Internet platform commonly referred to as ZOOM, directions for attendance which will be on the Town's Website and such hearing shall take place on the 14th day of February 2024 at approximately 6:37 p.m.; and, be it further

RESOLVED, that the Town Clerk shall give notice of such Public Hearing by the publication of a notice in at least one newspaper circulated in the Town, specifying the time when and the place where such Public Hearing will be held and the instructions by which the public can access the virtual meeting, and in general terms, describing the proposed Local Law. Such notice shall be published once at least five (5) days prior to the Public Hearing.

I, ALLISON WEBER, Town Clerk of the Town of Manlius, **DO HEREBY CERTIFY** that the preceding Resolution was duly adopted by the Town Board of the Town of Manlius at a regular meeting of the Board duly called and held on the 24th day of January, 2024; that said Resolution was entered in the minutes of said meeting; that I have compared the foregoing copy with the original thereof now on file in my office; and that the same is a true and correct transcript of said Resolution and of the whole thereof.

I FURTHER CERTIFY that all members of said Board had due notice of said meeting.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of the Town of Manlius, this 24th day of January 2024.

DATED: January 24, 2024
Fayetteville, New York

Allison Weber
Town Clerk of the Town of Manlius
Onondaga County, New York

TOWN OF MANLIUS
Department of Assessments

TO: The Manlius Town Board
FROM: Patrick J. Duffy, IAO
DATE: January 22, 2024

There are two Article 7 Certiorari outstanding that we have reached a tentative settlement with, and which requires town board approval for refunds.

1. 5001 Duguid Rd. (tax map number 104.-02-32.4) – OWNERS: Mejico, Luis & Pons, Paula.

   This is a residential house built in 2020 at a cost of $2,095,107 (contract attached). The current assessment is $1,586,000. The property owners have offered to settle this for $950,000. The property owners have filed an Article 7 contesting their 2022 and 2023.

   In anticipation of going to trial with this case, an independent appraisal was done for us which indicated a value of $876,000; again, the property owner is offering $950,000. The F-M school district, which would have split the costs with us, has stated that they would like to accept their offer; needless to say, without F-M on board, the town would be responsible for the full cost of defending the current assessment.

   It is with EXTREME reluctance, and with our taxpayers in mind, that I recommend we accept the offer with refunds.

	2022		2023	
	TOWN	**HIGHWAY**	**TOWN**	**HIGHWAY**
ASSESSMENT	1,249,000	1,249,000	1,455,100	1,455,100
TAX RATE	3.8156	1.0224	3.4551	0.8952
ORIG BILL	4,765.68	1,276.98	5,027.52	1,302.61
ADJ ASSMNT	950,000	950,000	950,000	950,000
ADJ BILL	3,624.82	971.28	3,282.35	850.44
DIFFERENCE	1,140.86	305.70	1,745.17	452.17
REFUND		1,446.56		2,197.34
TOTAL REFUND		3,643.90		

2. 112 Fairgrounds Dr. (tax map number 029.-02-06.1) OWNER: Voss Signs

The property owners have filed an Article 7 contesting the 2023 assessment. This was a previously adjudicated assessment. An amicable agreement was reached with an assessment being fixed at $650,000. The 2023 assessment jumped to $748,000 (up 15%); upon further review, this should have gone up to $682,000 (9%), an assessment that the property owner agrees with.

	2023	
	TOWN	**HIGHWAY**
ASSESSMENT	748,000	748,000
TAX RATE	3.4551	0.8952
ORIG BILL	2,584.41	669.61
ADJ ASSMNT	682,000	682,000
ADJ BILL	2,356.38	610.53
DIFFERENCE	228.04	59.08
REFUND		287.12

APPLICATION AND CERTIFICATE FOR PAYMENT

TO OWNER:
Luis Mejico and Paula Pons
5413 Springview Dr.
Fayetteville, NY 13066

FROM CONTRACTOR:
Smith Structures Inc.
PO Box 8
Liverpool, NY 13088

PROJECT:
Luis Mejico & Paula Pons Residence
5001 Duguid Road
Manlius, NY 13104

VIA ARCHITECT:
QPK Design
450 South Salina Street
Syracuse, NY 13201

APPLICATION #: 7
PERIOD TO: 02/28/21
PROJECT NOS:

CONTRACT DATE: 11/04/19

Distribution to:
- [ ] Owner
- [ ] Const. Mgr
- [ ] Architect
- [ ] Contractor
- [ ]

CONTRACT FOR: Construction of Family Residence Per Contract

CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for payment, as shown below, in connection with the Contract.
Continuation Sheet is attached.

1. ORIGINAL CONTRACT SUM	$	1,645,000.00
2. Net change by Change Orders	$	450,107.00
3. CONTRACT SUM TO DATE (Line 1 +/- 2)	$	2,095,107.00
4. TOTAL COMPLETED & STORED TO DATE (Column G on Continuation Sheet)	$	2,095,107.00
5. RETAINAGE:		
a. _____ of Completed Work (Columns D+E on Continuation Sheet)	$	
b. _____ of Stored Material (Column F on Continuation Sheet)	$	
Total Retainage (Line 5a + 5b or Total in Column 1 of Continuation Sheet)	$	
6. TOTAL EARNED LESS RETAINAGE (Line 4 less Line 5 Total)	$	2,095,107.00
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Certificate)	$	1,973,103.00
8. CURRENT PAYMENT DUE	$	122,004.00
9. BALANCE TO FINISH, INCLUDING RETAINAGE (Line 3 less Line 6)	$	_____

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months by Owner	$450,107.00	
Total approved this Month		
TOTALS	$450,107.00	
NET CHANGES by Change Order	$450,107.00	

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown therein is now due.

CONTRACTOR:

By: _____ Date: _____

State of: _____
County of: _____
Subscribed and sworn to before me this _____ day of _____

Notary Public: _____
My Commission expires:

CERTIFICATE FOR PAYMENT

In accordance with Contract Documents, based on on-site observations and the data comprising application, the Architect certifies to the Owner that to the best of the Architect's knowledge, information and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED ---------- $_____

(Attach explanation if amount certified differs from the amount applied for. Initial all figures on this application and on the Continuation Sheet that are changed to conform to the amount certified.)

ARCHITECT:

By: _____ Date: _____

This Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner of Contractor under this Contract.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

625 Broadway
Albany, New York 12203-1010
www.dec.ny.gov

NEW YORK STATE DEPARTMENT OF HEALTH

Empire State Plaza, Corning Tower
Albany, New York 12237
www.health.ny.gov

December 15, 2023

Town of Manlius

301 Brooklea Drive

Fayetteville, NY 13066

Re: Skyridge Water District Drinking Water Source Protection Program (DWSP2)

Dear Deputy Supervisor Sara Bollinger

Congratulations! The New York State Department of Environmental Conservation (DEC) and Department of Health (DOH) have reviewed the Skyridge Water District Drinking Water Source Protection Program plan completed November 2023, with technical assistance from LaBella and accept the plan, effective December 15th, 2023.

The plan was reviewed and accepted for its technical merits and for its completeness with respect to the *Framework for Creating a Drinking Water Source Protection Program Plan*. We encourage communities to implement, maintain, and where possible, improve upon this plan as part of their ongoing source water protection vigilance.

If your community has any questions about the Drinking Water Source Protection Program, you can contact us at: source.water@dec.ny.gov. DEC and DOH distributes a monthly DWSP2 e-newsletter that providers readers with current program information, new resources available, potential funding sources and more. You can sign up by visiting DEC Delivers.

Susan Van Patten, Section Chief
Bureau of Water Resource Management
New York State Department of Environmental Conservation

Kristine L. Wheeler, Director
Bureau of Water Supply Protection
New York State Department of Health

ECC: LaBella

Town of Manlius, NY
Drinking Water Source Protection Program (DWSP2) Plan

System Name: Skyridge Water District
PWS Number: NY3304337

Location:
Town of Manlius
Onondaga County
New York

LaBella Project No. CZ42020.13
OGS Contract D0SD436

May 2023

LaBella
Powered by partnership.

300 State Street, Suite 201 | Rochester, NY 14614 | p 585-454-6110 | f 585-454-3066

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LIST OF ACRONYMS

AEM	Agricultural Environmental Management
BMP	Best Management Practice
BTS	Bureau of Transportation Statistics
CAG	Community Advisory Group
CFA	Consolidated Funding Application
DPW	Department of Public Works
DWSP2	Drinking Water Source Protection Program
EPA	Environmental Protection Agency
GIS	Geographic Information System
GPD	Gallons Per Day
GPM	Gallons Per Minute
MCL	Maximum Contaminant Level
MGD	Million Gallons Per Day
NHD	National Hydrology Dataset
NLCD	National Land Cover Data
NRCS	Natural Resources Conservation Service
NYS	New York State
NYSDEC	Department of Environmental Conservation
NYSDOH	Department of Health
NYSDOT	Department of Transportation
SEQR	State Environmental Quality Review
SPDES	State Pollution Discharge Elimination System
SWAP	Source Water Assessment Program
SWCD	Soil and Water Conservation District
TOGS	Technical and Operational Guidance Series
TOT	Time of Travel
TRI	Toxic Release Inventory
OCWA	Onondaga County Water Authority
USDA	United States Department of Agriculture
USGS	United States Geological Survey
WD	Water District
WIA	Water Improvement Area

Introduction

In 2022, the Town of Manlius in Onondaga County, New York, applied for technical assistance to prepare a Drinking Water Source Protection Program (DWSP2) plan to protect its local source water for the Skyridge Water District (WD). A NYS technical services team ("consultant team") led by LaBella Associates, D.P.C. ("LaBella") was assigned to the town and worked closely with a Manlius Skyridge Community Advisory Group (CAG) to develop the DWSP2 plan. The plan was developed using the New York State Departments of Environmental Conservation (NYSDEC) and Health (NYSDOH) DWSP2 framework to assist municipalities with assessing and supporting public drinking water source protection.

The town owns and operates the public water supply known as the Skyridge WD (ID# NY 3304337). The primary water source type is groundwater. Skyridge WD currently provides potable water to 29 service connections (approximately 100 persons), drawing water from two individual wells, located respectively on Gulf Road and Horseshoe Lane, in the Town of Manlius, Onondaga County. A limited portion of the upgradient recharge area is within the adjoining Town of Sullivan.

The DWSP2 was developed by a working committee including residents, the Deputy Supervisor and Town Board member, the water authority and others. Maintenance over time of this DWSP2 plan can contribute significantly to the conservation of natural resources and preservation of public health. In addition, protection of the water source can create future benefits, including generating drinking water treatment savings costs, general liability insurance savings, maintenance of real estate values, and preservation of the Skyridge Water District's source water through an era of increased climate change.

Previous studies, reports, and plans were used in the development and completion of the DWSP2 plan. These include the Town of Manlius Comprehensive Plan, water quality reports and local laws provided by the town.

1.0 STAKEHOLDER GROUP

1.1 Community Advisory Group

In 2022, the consultant team formed the CAG, which consisted of individuals from a variety of backgrounds, many of whom have years of experience with or in the realm of source water protection. These individuals represented Town leadership, the water authority, regional planning, local land and business owners, as well as the County Department of Health. Sara Bollinger, the main contact for the CAG, can be emailed at sbollinger@townofmanlius.org. A complete listing of the CAG members and their relevant affiliations is in Table 1.1a below.

Table 1.1a. Community Advisory Group

Name	Relevant Affiliation
Sara Bollinger	Deputy Supervisor, Town of Manlius
Anson Bettinger	Onondaga County Water Authority (OCWA)
Tom Kinsella	President, Kinsella Quarries
Rob Furley	Onondaga Department of Health
Lauren Darcy/ Aaron McKeon	Regional Environmental Planners
Alexander Behm	Clear Path for Veterans
Erin Reynolds	Resident/Landscape Architect/ Town Planning Board member

The CAG scheduled a series of working meetings between 2022 and 2023 (roughly every month) that included a formal kickoff meeting to facilitate coordination between the participating parties, introduce the consultant team, review the objectives of the DWSP2, identify other interested parties to engage, and initiate a discussion to establish specific goals and a vision to guide the DWSP2. Each meeting led to substantial contributions to the development of the full plan. All the meetings of the CAG and the topics covered are shown in Table 1.1b in Appendix 1.

1.2 Vision and Goals

The CAG met to formulate a vision guiding their DWSP2 work, and supportive goals. The following vision was created by the CAG for the Skyridge WD:

Protect the recharge area to maintain and enhance water quality and quantity to Skyridge wells with potential benefits to surrounding properties.

The CAG then established specific goals for the source water protection plan, supportive of the vision statement.

Table 1.2 - Skyridge DWSP2 Goals

Town of Manlius Source Water Protection Program Plan Goals
1. Identify and protect those parts of area-wide aquifer(s) which provide recharge to Skyridge wells.
2. Include Clear Path (and other future partners) in development of the Skyride DWPS2 plan in case recharge areas extend on this property and in consideration of future service area and well combination opportunities.
3. Increasing awareness of source water protection measures.

2.0 DRINKING WATER SOURCE ASSESSMENT

2.1 Overview of the Water System

A general water system overview has been prepared to assist with the development of the DWSP2. Table 2.1 in Appendix 1 contains a summary of the basic information used for this.

2.1.1 Primary Sources

The Skyridge WD's two public water supply source areas come from a local groundwater aquifer, drawing water from two individual wells located within the town, on Gulf Road and Horseshoe Lane. Horseshoe Lane and adjoining homes lie near the south rim of the Mohawk Valley escarpment, consisting of bluffs supported by the fracture-resistant Onondaga limestone. The two bedrock wells supporting the Skyridge WD are drilled through this formation into the next and more-fracture prone geologic formation, the Manlius formation. The Manlius formation is in some instances known to be prone to solution channel formation (e.g., karst).

The "lower" well located off Gulf Road was drilled to approximately 115 feet deep to reach the water-bearing bedrock horizon. The "upper" well is situated at higher elevation off Horseshoe Lane and was advanced to approximately 230 feet deep to encounter the water-bearing horizon.

2.1.2 Water System History

The current water withdrawal permit that covers the Skyridge WD is historic, and the expiration date is unknown.

2.1.3 Water System Existing Conditions

The average daily water system demand is around 3,000 gallons per day. The two individual wells are used in alternation rather than at the same time. The lower well pump turns on/off automatically, but the system operator, Onondaga County Water Authority (OCWA), remotely turns the upper well on/off manually. When the upper well is placed in service it usually runs long enough to provide 2,200 gallons before being turned off. When the lower well is placed in service, it usually runs through the night and so provides 3,600 gpd which satisfies daily demand and adds additional volume which tops up the water storage tank. The distribution pumps at the upper well chlorine station run continuously between the hours of 4 am – midnight, to serve adequate pressure throughout the system. Once a week (Wednesdays, midmorning), the OCWA system operators will manually operate the lower well for 30 minutes to test the chlorine feed system. The well operators report that well productivity is stable, with little season variability and that depths to the water level in the wells are also relatively stable. These characteristics are not typical of karst formations, suggesting water-bearing formation is not karstic in the location of either well.

2.1.4 Water Quality

Water quality samples from the upper and lower well routinely meet all drinking water standards, necessitating only routine disinfection before entering the distribution system. Sodium levels are marginally above the 20 mg/l advisory limit in both wells for those on restricted diets, with a higher sodium presence in the upper well. Upper well has sodium concentrations as high as 75 mg/l. Water softener use is known to be widespread, but is not known to have an effect on sodium levels. In addition, while a 2003 NYSDOH Source Water Assessment Program (SWAP) test rated the wells as

being susceptible to microbials, the water is disinfected to ensure that the finished water delivered into homes meets New York State's drinking water standards.

No fluctuating pH, turbidity, nitrate, biologicals (or flows), characteristic of karstic groundwater have been recorded, further supporting an interpretation that the water bearing Manlius formation is not karstic in the location of either well.

The only treatment this water system receives is disinfection by the addition of liquid chlorine.

2.2 Drinking Water Source Protection Map

2.2.1 Ownership and Control Areas

The Skyridge WD wells are situated on small municipally-owned parcels. The upper well parcel is not large enough to satisfy either current 100-foot radius ownership or 200-foot radius control NYSDOH PWS requirements. The lower well may satisfy 100-foot ownership requirements but does not satisfy the 200-foot control radius. The approximate well locations are shown on maps in Appendix 2.

2.2.2 Critical and Extended Source Areas

Under the DWPS2 program, recharge areas for public water system wells are subdivided into Critical Source Areas, typically describing areas where a contaminant release might reach a well within 5 years, and Extended Source Areas where groundwater will eventually reach a well.

To delineate the Critical Source Areas for Skyridge's two wells, the DWPS2 team sought well test records but no pumping test data are available for either the upper or lower well. Instead, a fixed radius estimate of 500 feet was assigned around the immediate wellfield recharge area. This was judged a reasonable radius of influence which includes the conservative allowance admitting the potential for reasonable extensions of wellfield influence extending in some discrete directions more than other directions responsive to linear fractures. These 500-foot radial boundaries were then also each extended an addition 1,000 feet in the upgradient direction from each well to accommodate an estimated 5-year time of travel, resulting the mapped representations of the Critical Source Area.

The full Extended Source Areas were then estimated on the basis of topography. Land rises south of both Skyridge wells to a ridgeline approximately 6,000 feet distant, away from which groundwater is expected to migrate radially to the west, north and east. A conservative Extended Source Area is therefore mapped extending from the wells toward this ridge line. Based on the lower elevation position of Skyridge's lower well its Extended Source Area pinches out rather than extending fully to the ridgeline.

2.2.3 Map Access

Appendix 2 provides full-size pdf maps showing the Critical and Extended Source Areas. The maps were created using ArcGIS Pro software.

2.3 Potential Contaminant Source Inventory

The CAG reviewed the map and created a summary of the specific categories of potential contaminant sources present in the Critical and Extended Source Areas. These are shown on Figure 1 in Appendix 2.

OCWA publishes a Consumer Confidence Report for the customers of the Skyridge WD yearly, which is available on their website. As the 2022 OCWA Annual Water Quality Report states, the water meets all requirements set forth by the New York Sanitary Code. Specific contaminants of concern are referenced in the above section 3.1.4 Water Quality.

The CAG reviewed the maps and created a narrative summary of the specific categories of potential contaminant sources, found in Table 2.3 in Appendix 1. The CAG also discussed specific sites familiar to them to ensure that their summary captured all manner of water quality contaminants warranting protective planning. The CAG concluded that, generally speaking, the threats to the Skyridge wells include road salt, nitrates and microbials from septic systems, fertilizers and pesticides from private property yard activities and larger parcel light agricultural activities, and the potential for petroleum spills.

The CAG recognized that most of these geolocated elements are not confirmed sources of contamination per se, but rather represent categories of potential groundwater risk based on the histories of land use and their traditional contaminant risk correlations. The potential contaminants presence within the Critical and Extended Source Areas provided the consultant team with guidance on categories of land uses and activities warranting attention when developing this DWSP2. Where potential contaminant source postings were associated with existing sources, the CAG briefly discussed remedial progress and likely impacts to the water sources.

3.0 PROTECTION AND IMPLEMENTATION STRATEGIES

3.1 Identify Protection and Management Methods

The CAG discussed in detail the threats represented by the potential contaminant sources discussed in Section 2.3 above and listed in Table 2.3 of Appendix 1. To protect the public drinking water sources from these potential contaminants, the CAG developed specific protection and management recommendations for each potential contaminant, as is shown in Table 3.1/3.2 in Appendix 1 and described in more detail below. These protection plan elements were developed to not only respond to the potential contaminant sources identified through this study, but also to support the project goals and vision created by the CAG and listed in section 1.2 of the report.

The CAG recognized that certain planning protection measures, such as an aquifer protection ordinance, manage only future land use contaminants while others, such as local education and enhanced spill response can be deployed to address existing or otherwise ongoing threats.

Table 3.1/3.2 in Appendix 1 also includes budget estimates for each protection initiative, potential funding sources, and likely collaboration partners. More analysis describing the budget estimates is shown in Table 3.3 in Appendix 1.

Given the potential contaminant sources found, this DWSP2 effort focuses generally on reducing salt application, expanding partner communication, educating the public and local officials about the location of the local drinking water sources and sustainable growth. The proposed protection and management methods are summarized below, with additional information provided in Table 3.1/3.2 in Appendix 1.

3.1.1 Partner Communication and Spill Response

Several of the protection methods listed in Table 3.1/3.2 in Appendix 1 have to do with greater communication between the Town of Manlius and partner municipalities, agencies, or groups. The need to keep apprised and be on the same page with other groups is especially evident in areas of overlapping responsibility and concern.

Protection Method 1 focuses on increasing awareness from and communication with regional DEC, police, and highway department spill responders. An annual reminder of where the Critical Source Area of the wellfields are located is necessary.

3.1.2 Road De-icing

The CAG discussed at length the concern of road salt within the Critical Source Area. Recognizing that safe winter roads are a priority, protection methods 2a and 2b in Table 3.1 are aimed at reducing the amount of salt application in the Critical and Extended Source Areas. First, the CAG recommends an education campaign for the Town and County to refine best management practices (BMPs) so that road salt application is not excessive within the Critical and Extended Source Areas. Personnel at the Town Highway Department who manage and apply the road salt in Manlius should collaborate with partners, including the New York State Department of Transportation (NYSDOT), Onondaga County Department of Public Works (DPW), Town of Sullivan and other partners who salt the rest of the Critical and Extended Source Areas. The installation of low salt educational signage along the side of the road is also recommended to let highway staff and the public know that they are in an area of source water protection and that salt application will be lighter in this section of the roadway. An annual reminder for the section of Salt Springs Road between Sleepy Hollow Road and Palmer Road where more than one agency salts is imperative.

Continuous training on BMPs is necessary and may include post-storm assessments and efforts to minimize rock salt remaining on road margins beyond the duration of the snow season, since such salt simply dissolves into the environment. The use of brine rather than the spreading of rock salt is understood to de-ice roads more precisely, using less salt and leaving far less of a post-winter salt residue.

Second, depending on salt levels, an additional long-term road salt planning initiative would be to create a rolled curb on Salt Springs Road, which falls in the Critical Source Area (protection method 2b) and construction of a retention area where plows turn around at the intersection of Salt Springs and Gulf Road. A potential retention area on both sides of Salt Springs between Palmer Road and Clear Path (both sides of the road - about half mile total) may be appropriate.

3.1.3 Groundwater Threats and Landowner Education

Several of the protection methods listed in Table 3.1/3.2 have to do with education and BMPs to limit contaminants from different land uses. Educating property owners within the Critical and Extended Source Areas will lead to public awareness on source water protection.

The CAG identified education as a method to increase awareness about groundwater quality threats from possible quarried lands (protection method 3). Education on the BMPs for storage and use of

chemicals on site and a periodic reminder about their location near the Skyridge wells will help limit impacts to the source water. Any permitted quarry will have an approved and pre-bonded mined land reclamation plan for the site that will be implemented to prevent pollution associated with mining activity.

Protection method 4 is an education campaign for homeowners on BMPs for activities such as water softening systems, septic systems, fertilizer, pesticides, etc. For example, calibrated water softeners can reduce salt use. The Town should partner with the Onondaga Resource Recovery to disseminate information on the proper disposal of chemicals, fertilizers, pesticides, petroleum and other contaminants.

A third protection method (5a) is the creation of an education campaign for BMPs on agricultural uses. The Onondaga County Soil & Water Conservation District (SWCD) is a partner for education campaigns aimed at farm owners. The outreach would include a periodic reminder about proximity to the Skyridge drinking water wells.

3.1.4 *Agricultural Uses*

The issue of nutrient runoff from agricultural lands has protection methods that rely on collaboration. Protection method 5b looks to the future when agricultural uses may intensify and identifies the need to work with Onondaga County SWCD to implement Agricultural Environmental Management (AEM) programs on farms in the Critical and Extended Source Areas to limit nutrient and sediment runoff.

3.1.5 Protect Larger Parcels

The CAG discussed the need to protect recharge in the larger parcels that are present in the south end of the source areas. While the current zoning does not allow new homes in lots smaller than 100,000 square feet for parcels with septic systems, this could change in the future. The town should engage in on-going protection methods such as lobby to keep large lots by attending to zoning and nutrient management issues as they arise (protection method 6b).

There is also a long-term possibility of establishing conservation easements and land acquisition in the Critical and Extended Source Areas (protection method 6a) when landowners are amenable. This could involve applying for grants such as NYSDEC's Water Quality Improvement Project (WQIP) to help the Town with the substantial cost.

3.2 Implementation Timeline

Recognizing that it would be difficult to implement all plan elements simultaneously, the CAG reviewed the urgency of need and the ease of implementation for each protection activity. On this basis, the group assigned a target implementation year to each element.

Table 3.1/3.2 includes target years to advance each planning element. The table assigns actions as "Year 1" if they are more urgent or may require less up-front investment of time or funding. Actions assigned to "Year 2" and beyond are either less urgently needed or were recognized by the CAG to require more budget or thought to implement.

Many standing recommendations have been assigned annual repetition, periodically, or ongoing, particularly those including coordination efforts with local officials/project partners and education initiatives.

The implementation timeline portion of Table 3.1/3.2 will be revised in the future to account for potential new funding sources that could aid with methods identified in this plan.

Suggested implementation steps for all listed protection methods are given in Table 3.2a in Appendix 1.

4.0 PROGRESSION AND MAINTENANCE

4.1 Plan Management Team

The CAG chose a Plan Management Team to be the point people on plan implementation. They were chosen for their expertise in municipal cooperation, water treatment and public education. Table 4.1a below shows the full Plan Management Team list. The Plan Management Team must establish a process to replace those who leave the team as time passes.

The Plan Management Team will meet on a quarterly meeting schedule to be set up by the team to discuss the DWSP2, priorities, and next steps, which will be documented for review by the Town Board. A yearly DWSP2 plan revision schedule is desired. Progress by the Plan Management Team should be reported to the Town Board twice a year. Progress will be monitored relative to this plan and documented in the reports provided to the Town Board. Until determined otherwise, the chair of the Plan Management Team will be Erin Reynolds, who can be contacted by email at ereynolds@townofmanlius.org.

Part of the Plan Management Team's ongoing work will be sharing progress in drinking water protection with the public. Any accomplishments and strides in watershed protection resulting from the protection methods described in this report (and other related work) should be marketed and communicated widely to all affected parties.

Table 4.1a – Plan Management Team

Name	Relevant Affiliation
Erin Reynolds, Chair	Skyridge water district resident/Town Planning Board member
Sara Bollinger	Deputy Supervisor, Town of Manlius
Alex Behm	Clear Path for Veterans
Tom Kinsella	Kinsella Quarries
Anson Bettinger	Onondaga County Water Authority

Appendix 1 - Drinking Water Source Protection Program (DWSP2) Plan Data Summary

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DWSP2 Plan Checklist	
Component	**Status**
Phase 1. Stakeholder Group	
1.1 Form a Stakeholder Group	Complete
1.2 Establish Goals and Formulate a Vision	Complete
Phase 2. Drinking Water Source Assessment	**Complete**
2.1 Develop an Overview of the Water System	Complete
2.2 Prepare a Drinking Water Source Protection Map	Complete
2.3 Create a Potential Contaminant Source Inventory	Complete
Phase 3. Protection and Implementation Strategies	**Complete**
3.1 Identify Protection and Management Methods	Complete
3.2 Develop an Implementation Timeline	Complete
Phase 4. Progression and Maintenance	**Complete**
4.1 Designate a Plan Management Team	Complete

Public Water Supply (PWS) Information	
PWS Name:	Skyridge Water District
PWS ID:	NYS PWSID #3304337
Type of Sources identified in plan:	Groundwater
Name(s) of sources being protected (if different than PWS Name):	

1.1b - Community Advisory Group Meetings	
Date	**Topic(s) Covered**
9/28/2022	Introduction were made for the newly formed CAG. An overview of the program was presented. The group formulated a vision and goals. Next steps were discussed and meeting date/time set.
10/27/2022	Consultants presented the overview/summary of the Manlius map of potential contaminants and recharge areas to Skyridge wells (the map is preliminary at this stage) and general geography. RUM suggested a 500' radius on both wells. There is a quarry nearby but it was noted that quarries are not typically a threat to groundwater contamination. Consultants will continue working on potential contaminants (PCS) list for next meeting.
12/8/2022	Consultants reviewed the overview of the watershed (table 2.1) and the group collaboratively filled in some blanks in the water quality summary section. Consultants went over the updated maps, explaining that the secondary areas (in blue) were kept conservatively large for protection around wells with critical areas are marked by a black dotted line. Consultants shared the PCS inventory, which consists of spills, septic systems, underground oil and gas tanks, remediation sites, and mined lands. For next meeting, consultants will refine this list and begin to identify protection and management methods.
1/12/2023	Consultants shared the data summary for review of the cleaned up potential contaminants list and moved on to discussion of the protection methods of each potential contaminant, filling out table 3.1 together.
2/23/2023	Consultants shared suggested goal revisions and CAG accepted changes. Continued work on the protection methods and strategies, particularly on road salt and adjacent land uses of agriculture and mined lands.
3/23/2023	Group pared down protection strategies, considering changes already made and current zoning restraints. Filled out implementation strategy side of the table.
4/13/2023	Group made edits to table 3.1/3.2 together. Discussed local land uses as well as educating public on health of watershed. Group started table 3.3 cost analysis.

2.1 Overview of the Water System

Water system name:	Skyridge Water District
NYS PWS ID:	NYS PWSID #3304337
Type of water system (e.g. community, non-community, transient, non-transient):	Community
Name of the community, or communities, served by the system:	Portion of the Town of Manlius
Population served by the system:	Approximately 100 persons
# of service connections:	29
Summary of wells, intakes, infiltration galleries, and/or springs including name, depth, screen length and pumping rates where applicable:	Two individual wells, located respectively on Gulf Road and Horseshoe Lane, in the Town of Manlius, Onondaga County. The "upper" well is approximately 230 feet deep and located off Horseshoe Lane. The "lower" well is approximately 115 feet deep and located off Gulf Road. The two individual wells are used in alternation rather than at the same time. The lower well pump turns on/off automatically, but the system operator remotely turns the upper well on/off manually. When the upper well is placed in service it usually runs long enough to provide 2,200 gallons before being turned off. When the lower well is placed in service, it usually runs through the night and so provides 3,600 gpd which satisfies daily demand and adds additional volume which tops up the water storage tank.
General treatment information:	The only treatment this water system receives is disinfection by the addition of liquid chlorine.
Summary of hydrogeographic setting of drinking water sources including watershed information and/or type of aquifer and aquifer materials (this information may be gathered after delineating protection areas in section 2.2):	The site lies near the south rim of the Mohawk Valley escarpment 4, consisting of bluffs supported by the fracture-resistant Onondaga limestone. Bedrock wells supporting the Skyridge water district are drilled through this formation into the next and more-fracture prone geologic formation, the Manlius formation.
Water quality summary including any known ambient water quality information, finished water detections, and/or history of maximum contaminant level (MCL) violations*:	Water quality samples from the upper and lower well routinely meet all drinking water standards, necessitating only routine disinfection before being entering the distribution system. Sodium levels are marginally above the 20 mg/l advisory limit in both wells for those on restricted diets, with a higher sodium presence in the upper well. Upper well has sodium concentrations as high as 75 mg/l. No fluctuating pH, turbidity, nitrate, biologicals, (or flows), characteristic of karstic groundwater have been recorded.

Water quantity summary:	Current Water Withdrawal Permit Expiration Date(s) - historic, unknown expiration		
	Total Permitted Water Withdrawal Capacity		GPD
	Average Daily Water Demand (= Yearly Usage / 365)	around 3,000 gallons per day	GPD
	Maximum Daily Water Demand (Unofficial 3-day average in peak month - e.g. July)	5,800 - 6,000	GPD
	Daily Water Losses (can be obtained from Water Conservation Program form)	minimal, or none known	GPD

2.2a Drinking Water Source Protection Map		
Protection Areas	**Description**	**Delineation Method**
Ownership and Control Area (for groundwater)	The water district wells are situated on small parcels. The upper well parcel is not large enough to satisfy either current 100-foot radius ownership or 200-foot radius control NYSDOH PWS requirements. The lower well may satisfy 100 foot ownership requirements but does not satisfy the 200 foot control radius.	Hydrogeologic mapping
Critical Source Area	No pumping test data are available for either the upper or lower well. Withdrawal rates are modest so we have assigned a conservative fixed radius of 500 feet to cover all reasonable contingencies for extended linear fractures. To this we added 1,000 feet in the upgradient direction to accommodate an estimated 5-year time of travel.	Hydrogeologic mapping
Extended Source Area	The full Extended Source Area was estimated on the basis of topography. Land rises south of both Skyridge wells to a ridgeline approximately 6,000 feet distant, away from which groundwater is expected to migrate radially to the west, north and east. A conservative secondary source area is therefore mapped extending from the wells toward this ridge line. Based on the lower elevation position of Skyridge's lower well its Extended Source Area pinches out rather than extending fully to the ridgeline.	Hydrogeologic mapping
Additional Protection Area (if applicable)		

2.2b Drinking Water Source Protection Map Layers

Layer	Date Created or Acquired	Description
Bulk Storage Facilities - New York State (NYSDEC)	8/16/2022	Bulk Storage Facilities - New York State (NYSDEC) Obtained from NYS GIS Clearinghouse - NYS Dept. of Environmental Conservation (DEC) - Bulk Storage Sites in New York State. Source: NYS Department of Environmental Conservation, 2010. Files updated daily.
Major Oil Storage Facilities	8/16/2022	Major Oil Storage Facilities Obtained from NYS GIS Clearinghouse - NYS Dept. of Environmental Conservation (DEC) - Bulk Storage Sites in New York State. Source: NYS Department of Environmental Conservation, 2010. Files updated daily.
Petroleum Bulk Storage Facilities (i.e. gas stations)	8/16/2022	Petroleum Bulk Storage Facilities (i.e. gas stations) Obtained from NYS GIS Clearinghouse - NYS Dept. of Environmental Conservation (DEC) - Bulk Storage Sites in New York State. Source: NYS Department of Environmental Conservation, 2010. Files updated daily.
Active Landfills	8/16/2022	Active Landfills Obtained from https://data.ny.gov/Energy-Environment/Solid-Waste-Management-Facilities/2fni-raj8 Source: NYS Department of Environmental Conservation, April 7, 2022.
Inactive Landfills (Title 12)	8/26/2022	Inactive Landfills (Title 12). Obtained from NYSDEC Email 8/26/202. Source: NYS Department of Environmental Conservation, June 24, 2022
Land Application Sites	8/19/2022	Land Application Sites Obtained from https://data.ny.gov/Energy-Environment/Solid-Waste-Management-Facilities/2fni-raj8 Source: NYS Department of Environmental Conservation, April 7, 2022
Vehicle Dismantling Facilities (i.e. junk yards)	8/19/2022	Vehicle Dismantling Facilities (i.e. junk yards) Obtained from https://data.ny.gov/Energy-Environment/Solid-Waste-Management-Facilities/2fni-raj8 Source: NYS Department of Environmental Conservation, April 7, 2022
Environmental Remediation Site Boundaries	8/16/2022	Environmental Remediation Site Boundaries Obtained from http://gis.ny.gov/gisdata/inventories/details.cfm?DSID=1097 Source: New York State Department of Environmental Conservation, updated nightly. Downloaded 8/16/2022
Environmental Remediation Sites (Superfund Sites, Brownfield Sites, etc.)	8/16/2022	Environmental Remediation Sites (Superfund Sites, Brownfield Sites, etc.) Obtained from http://gis.ny.gov/gisdata/inventories/details.cfm?DSID=1097 Source: New York State Department of Environmental Conservation, 2010. Files updated daily
Spill Incidents	8/22/2022	Spill Incidents Obtained from https://data.ny.gov/Energy-Environment/Spill-Incidents/u44d-k5fk Source: New York State Department of Environmental Conservation, Division of Environmental Remediation, 2015. Files updated daily.
Oil, Gas, and Other Regulated Wells	8/22/2022	Oil, Gas, and Other Regulated Wells Obtained from https://www.dec.ny.gov/energy/1603.html Source: NYS Department of Environmental Conservation. Files updated nightly.
Orphan Oil and Gas Wells	8/19/2022	Orphan Oil and Gas Wells Obtained from https://data.ny.gov/Energy-Environment/Orphaned-Wells/vgue-bamz Source: NYS Department of Environmental Conervation,Decemeber 16, 2021.
Mines	8/19/2022	Mines Obtained from https://www.dec.ny.gov/lands/5374.html Source: NYS Department of Environmental Conservation, 2022. Files updated nightly.
State Pollutant Discharge Elimination System Permitted (SPDES) Facilities	8/17/2022	State Pollutant Discharge Elimination System Permitted (SPDES) Facilities Obtained from http://gis.ny.gov/gisdata/inventories/details.cfm?DSID=1010 Source: New York State Department of Environmental Conservation, revised August 2022.
Combined Sewer Overflows (CSO's)	8/19/2022	Combined Sewer Overflows (CSO's) Obtained from https://www.dec.ny.gov/chemical/48595.html Source: New York State Department of Environmental Conservation, Division of Mineral Resources, November 10, 2020
Airports of the United States, Puerto Rico, and Virgin Islands.	8/19/2022	Airports of the United States, Puerto Rico, and Virgin Islands. Obtained from https://ais-faa.opendata.arcgis.com/datasets/e747ab91a11045e8b3f8a3efd093d3b5_0/explore?location=5.669367%2C-1.633886%2C2.71&showTable=true Source: Federal Aviation Administration, Aeronautical Information Services, July 14, 2022.
NYS Railroads	8/17/2022	NYS Railroads Obtained from https://gis.ny.gov/gisdata/inventories/details.cfm?DSID=904 Source: New York State Department of Transportation, 2013
North American Rail Lines	8/19/2022	North American Rail Lines Obtained from https://data-usdot.opendata.arcgis.com/datasets/usdot::north-american-rail-lines-1/about Source: USDOT BTS, July 22, 2022.
Hazmat Routes	8/19/2022	Hazmat Routes Obtained from https://koordinates.com/layer/22794-us-hazmat-routes/ Source: US Bureau of Transportation Statistics (BTS), August 28, 2018
Road Maintenance Facilities (NYSDOT Facilities)	11/1/2021	Road Maintenance Facilities (NYSDOT Facilities) Obtained from https://gis.ny.gov/gisdata/inventories/details.cfm?DSID=391 Source: NYSDOT October 2020
Salt and Deicers Storage (NYSDOT Facilities)	11/1/2021	Salt and Deicers Storage (NYSDOT Facilities) Obtained from https://gis.ny.gov/gisdata/inventories/details.cfm?DSID=391 Source: NYSDOT October 2020
Petroleum Product Pipelines	8/19/2022	Petroleum Product Pipelines Obtained from https://www.eia.gov/maps/layer_info-m.php Source: Created by EIA using publicly available data. 4/28/2020

Natural Gas Interstate and Intrastate Pipelines	8/19/2022	Natural Gas Interstate and Intrastate Pipelines Obtained from https://www.eia.gov/maps/layer_info-m.php Source: Collected by EIA from Federal Energy Regulatory Commission (FERC) and other external sources. 4/28/2020
HGL Pipelines	8/19/2022	HGL Pipelines Obtained from https://www.eia.gov/maps/layer_info-m.php Source: Collected by EIA from Federal Energy Regulatory Commission (FERC) and other external sources. 4/28/2020
Crude Oil Pipelines	8/19/2022	Crude Oil Pipelines Obtained from https://www.eia.gov/maps/layer_info-m.php. Source: Collected by EIA from Federal Energy Regulatory Commission (FERC) and other external sources. 4/28/2020
NYS Water Withdrawals	8/19/2022	NYS Water Withdrawals Obtained from https://gis.ny.gov/gisdata/inventories/details.cfm?DSID=1265 Source: DOW - Bureau of Water Resource Management, January 2022
New York State Boat Launches	9/6/2022	New York State Boat Launches Obtained from http://gis.ny.gov/gisdata/inventories/details.cfm?DSID=1268 Source: New York State Department of Environmental Conservation, 2009. Revised May 2021
Boat Launch Sites by State Parks or Marine Facility	9/6/2022	Boat Launch Sites by State Parks or Marine Facility Obtained from https://data.ny.gov/Recreation/Boat-Launch-Sites-by-State-Parks-or-Marine-Facilit/2gcg-hikh Source: New York State Office of Parks, Recreation and Historic Preservation, December 7, 2020
USGS National Land Cover Data (NLCD) (2019)	7/23/2021	USGS National Land Cover Data (NLCD) (2019) Obtained from https://www.mrlc.gov/data?f%5B0%5D=category%3ALand%20Cover&f%5B1%5D=category%3Aland%20cover&f%5B2%5D=year%3A2019. Source: National Land Cover Database 2019 (NLCD2019)
NLCD Percent Developed Imperviousness (2019)	7/23/2021	NLCD Percent Developed Imperviousness (2019) Obtained from https://www.mrlc.gov/data?f%5B0%5D=category%3ALand%20Cover&f%5B1%5D=category%3Aland%20cover&f%5B2%5D=year%3A2019. Source: National Land Cover Database 2019 (NLCD2019)
Toxic Release Inventory (TRI) Facilities	8/19/2022	Toxic Release Inventory (TRI) Facilities Obtained from https://www.epa.gov/toxics-release-inventory-tri-program/tri-basic-data-files-calendar-years-1987-present Source: EPA, July 20, 2020
Nutrient Loading (Lakes Only) (The Waterbody Inventory /Priority Waterbodies List)	9/8/2022	Nutrient Loading (Lakes Only) (The Waterbody Inventory /Priority Waterbodies List) Obtained from http://gis.ny.gov/gisdata/inventories/details.cfm?DSID=1117. Source: NYS Department of Enviromental Conservation, Division of Water, Bureau of Water Assessment and Management, 2007. Revised March 2020
National Hydrology Dataset (NHD)	9/8/2022	National Hydrology Dataset (NHD) Obtained from https://www.usgs.gov/core-science-systems/ngp/national-hydrography/access-national-hydrography-products Source: USGS NHD Data August 12, 2022.
Septic Systems	9/8/2022	Data on Private Sewer Systems in NYS Tax Parcels (Centroids) for Onondaga and Essex Counties data. Obtained from: http://gis.ny.gov/gisdata/inventories/details.cfm?DSID=1300 Source: NYS GIS Program Office (GPO)
Waterfront Property Management	9/8/2022	Data on Waterfront Property Management in NYS Tax Parcels (Centroids) for Cayuga, Cortland, Onondaga and Tompkins Counties data under PROPCLASS category. Obtained from: http://gis.ny.gov/gisdata/inventories/details.cfm?DSID=1300 Source: NYS GIS Program Office (GPO)
SSURGO	10/4/2022	Data on Soil Survey Geographic Database. Obtained from https://www.arcgis.com/home/item.html?id=cdc49bd63ea54dd2977f3f2853e07fff. National Resources Conservation Service (NRCS) 2017. Updated February 14, 2022

2.3 Potential Contaminant Source Inventory			
Potential Source	**Contaminant(s) of Concern**	**Protection Area(s) Impacted**	**Relevant Information**
NYS DEC Spill Incidents	Various	Critical Source Area	1 off Salt Springs Road in the Critical Source Area of the south (or upper) well. Accidental releases of petroleum or hazardous chemicals are reported to NYS DEC. The Spill Response Program oversees the investigation and cleanup of these spills. The DEC Spill Incident database lists that the spill date was 03/23/2003 at 8612 Salt Springs Road. An unknown amount of an unknown material was spilled, affecting the air. The date the spill case was closed by the case manager in the DEC was 6/12/2003.
Private septic systems	Nitrates and microbials	Critical Source Area	Around 10 in the Critical Source Area of the north (or lower) well and around 12 in the Critical Source Area of the south (or upper) well. All residents in the Skyridge Water District have septic systems. If improperly maintained, these contaminants have the potential to contaminate the water supply causing treatment complications and potential health impacts.
Roads	Salt, heavy metals	Critical and Extended Source Area	Streets throughout the source areas are a source of runoff.
Agricultural Activities	Nutrients, specifically nitrogen, phosphorus and pesticides	Extended Source Area	Mostly pasture lands. Agricultural activities may contribute to nutrient loading in the wellfield.
Mined lands	Potential salt and VOCs	Critical and Extended Source Area	Kinsella mine is still in planning stages and awaiting approval. The informal uses often established in former mines may be a potential contaminant source to the wellfield, however a new quarry undergoes considerable permitting and the zoning would go back to underlying (agricultural) once not used as allowed in natural resource removal overlay zone.
Allowed residential uses	Nitrates and microbials, fertilizers, pesticides, petroleum, salt	Critical and Extended Source Area	Septic system density can be of concern for lots at less than 2 acres - due to soil density. Everyday lawn and garden uses and automobile/vehicle care.
Underground Oil / Gas Tanks	Oil / gas	Outside of source areas, 3 located north of wells	Can be detrimental if improperly managed.
NYSDEC Remediation Sites	Various	Outside of source areas, 1 located north of wells	No Further Action site type.

3.1 Identify Protection and Management Methods & 3.2 Develop an Implementation Strategy Timeline							
Priority Issue	**Targeted Potential Contaminant Source(s)**	**Goal**	**Protection Method and/or Management Method**	**Potential Cost**	**Potential Funding Sources**	**Project Leader and Partnerships Needed**	**Implementation Timing**
Ensure prompt spill response to any NYS DEC Spill Incidents in Critical or Extended Source areas.	Various	Attentive & prompt response to spills	1. Annual reminders of Critical Source Area locations and response with regional DEC, Police & highway department spill responders.	Staff time $500	Town	Town, Partners - DEC, Police, Highway Depts	Year 1 & annually
Limit road salt impacts to groundwater in Critical and Extended Source Areas (Rt 132, Rt 93, Rt 169)	Salt, heavy metals	Reduce salt application for streets throughout the source areas	2a. Education campaign for town & county highway departments, BMPs for deicing. Annual reminder (for section btw Sleepy Hollow & Palmer Road). Low salt area signs along roadway.	Staff time to create materials $3k, $500 annually for renewal/update. Signage cost $1k	Town	Town, Onondaga County DOT, Town of Sullivan, Madison County Highway Dept.	Year 1 & annually
			2b. Contingent on need due to salt levels. Creation of rolled curb along Salt Springs Rd in Critical Source Area and intersection of Salt Springs and Gulf Road where plows turn around. Potential retention area on both sides of Salt Springs btw Palmer & (both sides of road - about half mile total).	Design fee & construction costs $400-500k	Town	Town	Year 3, if needed
Prevent groundwater quality threats from quarried lands	Potential salt and VOCs	Limit contaminants from mined lands	3. Education on BMPs for storage and use of chemicals. Periodic reminder about location near wells and BMPs due to this.	Staff time to create materials $5k, $500 annually for renewal/update.	Town	Town, Partner - Landowner/operator	Year 1 & periodically (as needed due to owner/staff turnover)
Limit groundwater contamination from residential land uses	Nitrates and microbials, fertilizers, pesticides, petroleum, salt	Limit contaminants from residential uses	4. Education campaign for homeowners on best management practices (such as disposal) for activities such as septic systems, fertilizer, pesticides, etc.		Town	Town, Partner - Onondaga Resource Recovery	Year 1 & annually
Manage nutrient loading to aquifer from agricultural activities	Nitrogen and phosphorus	Limit nutrients and sediment runoff	5a. Education campaign for agricultural uses. Periodic reminder about location near wells and BMPs due to this.		Town	Town, Partner - Soil & Water Conservation District	Year 1 & annually
			5b. If agriculture uses intensify, a nutrient management (or AEM) plan may be needed.	Farm-specific planning/project implementation $50k	NYS Soil and Water Conservation Committee Agricultural Nonpoint Source Abatement & Control Grant Program	Town, Partner - Soil & Water Conservation District, landowners	Year 5 and beyond
Protect recharge in larger parcels	Nitrates and microbials, fertilizers, pesticides, petroleum, salt	Limit contaminants	6a. Long term there may be opportunity to set up conservation easements or acquire land in the Critical and Extended Source Areas.	$$$ unknown land acquisition cost	NYS DEC Water Quality Improvement Project (WQIP) Program	Town, Partner - NYS DEC	Year 5 and beyond
			6b. Attend to zoning and nutrient management issues as they arise and lobby to keep large lots	Staff time $500	Town	Town	On-going

TABLE 3.2A - Implementation Steps

Protection Method 1: Annual reminders of Critical Source Area locations and response with regional DEC, Police & highway department spill responders.

1. Share Critical and Extended Source Areas for drinking water in the Skyridge water district with partners so any spills in these areas can be highest priority.
2. Set up procedure for an annual reminder to spill responders for location of the Critical and Extended Source Areas.
3. Set up procedure for interacting/collaborating with partners and sharing information and materials. Set up an annual schedule for all parties to collaborate.

Protection Method 2a: Education campaign for town & county highway departments, BMPs for deicing. Annual reminder (for section btw Sleepy Hollow & Palmer Road). Low salt area signs along roadway.

1. Share Critical and Extended Source Areas for drinking water in the Skyridge water district with partners.
2. Update all partners on BMPs of a reduced salting program, including post-storm assessments and cost-effective alternatives, e.g., anti-icing salt brine applications prior to storms.
3. Plan training sessions for all partners on procedures and BMPs.
4. Set up procedure for interacting/collaborating with partners and sharing information and materials. Set up an annual schedule for all parties to collaborate.
5. Install educational road signage where low salt areas are implemented within the Critical and Extended Source Areas in collaboration with partners.

Protection Method 2b: Contingent on need due to salt levels. Creation of rolled curb along Salt Springs Rd in Critical Source Area and intersection of Salt Springs and Gulf Road where plows turn around. Potential retention area on both sides of Salt Springs btw Palmer & Clear Path (both sides of road - about half mile total).

1. Design the infrastructure solution and implementation strategy for the identified site with input from landowners and other partners.
2. Implement solution when funding is available.

Protection Method 3: Education on BMPs for storage and use of chemicals. Periodic reminder about location near wells and BMPs due to this.

1. Reach out to the owner/manager to collaborate on BMPs for storage and use of chemicals, as well as swift spill response.
2. Establish an annual reminder to communicate the status of the sites near the well location and BMPs.

Protection Method 4: Education campaign for homeowners on best management practices (such as disposal) for activities such as water softening systems, septic systems, fertilizer, pesticides, etc.

1. Develop education and outreach mailings and public information sessions for owners of developed property, with urgent outreach to those owning land in Critical Source Areas.

2. Establish an annual schedule for partners to collaborate on continual education and awareness campaign.

Protection Method 5a: Education campaign for agricultural uses. Periodic reminder about location near wells and BMPs due to this.

1. Develop education and outreach mailings and public information sessions for agriculture owners with partners, with urgent outreach to those owning land in Critical Source Areas.
2. Establish an annual schedule for partners to collaborate on continual education and awareness campaign.

Protection Method 5b: If agricultural uses intensify, a nutrient management (or AEM) plan may be needed.

1. Collaborate with SWCD in the watershed to identify farms who can be added to the AEM programs.
2. Share all relevant materials regarding Critical and Extended Source Areas with contacts at SWCD.
3. Set up procedure for interacting/collaborating with partners and sharing information and materials.
4. Set up an annual schedule for all parties to collaborate.
5. Assist landowners and SWCD to gather materials and apply for the NYS Soil and Water Conservation Committee Agricultural Nonpoint Source Abatement & Control Grant Program.

Protection Method 6a: Long term there may be opportunity to set up conservation easements or acquire land in the Critical and Extended Source Areas.

1. Work with partners to identify parcels of land for easements or acquisition within the Critical Source Areas.
2. Gather materials to apply for the NYSDEC Water Quality Improvement Project (WQIP) Program.
3. Apply to the WQIP through the Consolidated Funding Application (CFA) process.
4. Acquire land when grant is awarded.
5. Steward land.

Protection Method 6b: Attend to zoning and nutrient management issues as they arise and lobby to keep large lots

1. Work with the town planning and zoning boards to maintain large lots that protect the Critical and Extended Source Areas.

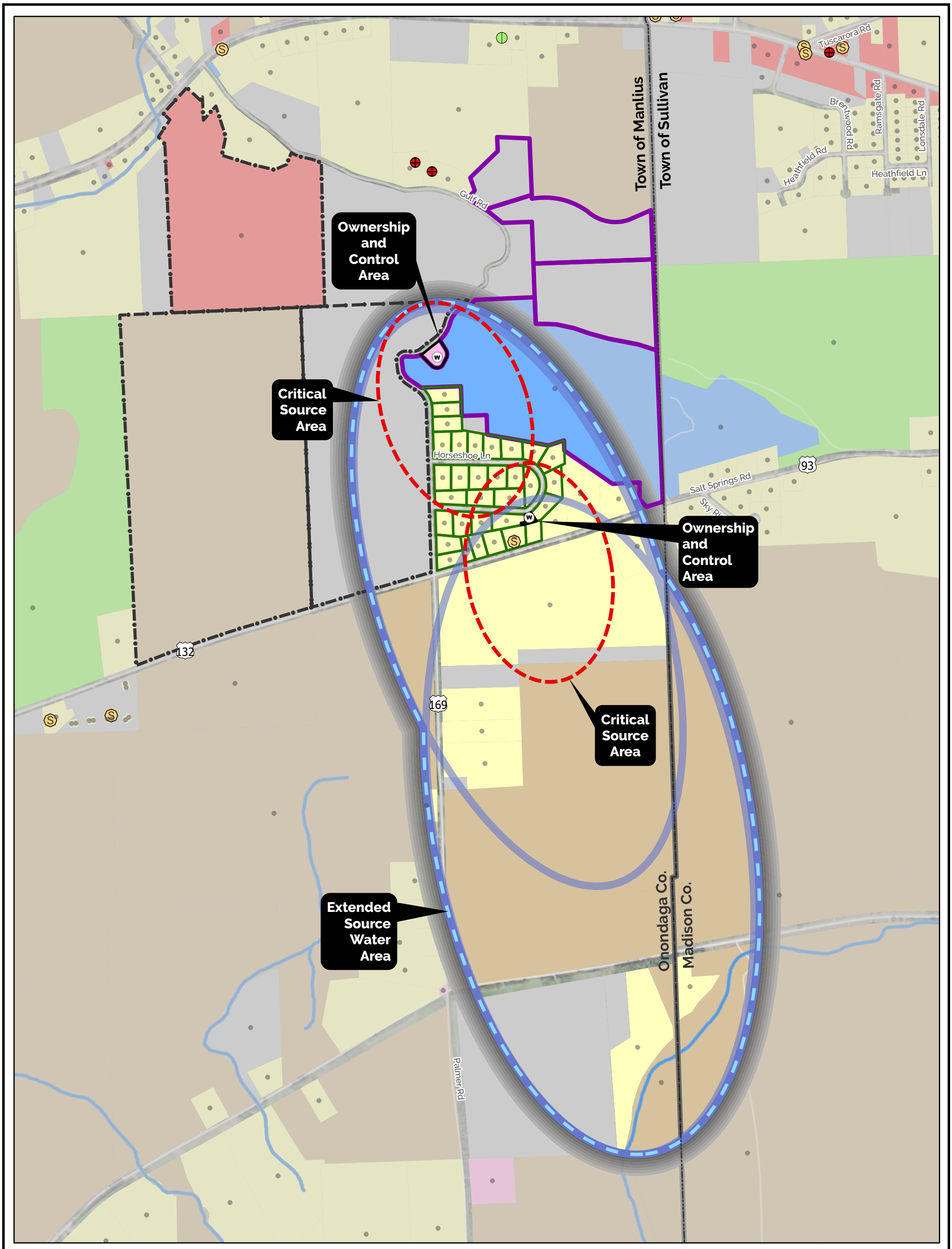
3.3 Cost Analysis

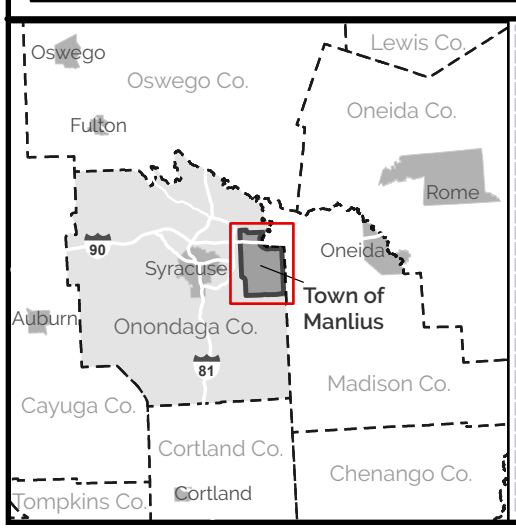
Applicable Protection Method and/or Management Method	Task actions and Recurrence		Weekly Hourly Requirements	Total Annual Hours Required	Labor Cost per Hour (NYSDOL Wages)	Total Personnel Costs including 50% benefits cost	Non-Personnel Costs (e.g. equipment/materials, consultants)		Total Potential Cost
Ensure prompt spill response to any NYS DEC Spill Incidents in Critical or Extended Source areas.	See Implementation Steps	Annual	*<0.5*	*5*	*$50.00*	*$375.00*	*None*	*$0.00*	*$375.00*
Limit Salt Impacts - Education campaign for town & county highway departments, BMPs for deicing. Annual reminder (for section btw Sleepy Hollow & Palmer Road). Low salt area signs along roadway.	See Implementation Steps	Annual	*<0.5*	*10*	*$50.00*	*$750.00*	*Material budget: signs, brochures, mailings*	*$2,000.00*	*$2,750.00*
Limit Salt Impacts - contingency: Creation of rolled curb along Salt Springs Rd in Critical Source Area and intersection of Salt Springs and Gulf Road where plows turn around. Potential retention area on both sides of Salt Springs btw Palmer & Clear Path (both sides of road - about half mile total).	See Implementation Steps	One time upgrade to road margins.	1	50	50	*$3,750.00*	*$60/foot x 3000 feet*	$180,000.00	*$183,750.00*
Education around storage and use of household chemicals, septic system use, farm pesticides and nutrients management, and quarry operations. Periodic reminders as appropriate to property owners in Critical and Extended source areas; topics to include quarry, agriculture, and residential land uses.	See Implementation Steps	Annual	<0.5	25	50	*$1,875.00*	*Budget for brochures, mailings, handouts.*	$1,500.00	*$3,375.00*
AEM nutrient management plan for farms in Critical and/or Extended Source Areas.	See Implementation Steps	Cost per plan	<0.5	15	50	*$1,125.00*	*Contractor, S&WCD*	$15,000.00	*$16,125.00*
Opportunistic program for conservation easements or acquired land in the Critical and/or Extended Source Areas.	See Implementation Steps	Cost per easement or acquisition	<0.5	10	50	*$750.00*	*Cost TBD/acre, assume $1000/acre and interest in acreage of at least 20 acres per action.*	$200,000.00	*$200,750.00*
Monitor zoning and nutrient management discussions in the Town, and ensure that any development on individual wells and septic occurs on lots +3 acre.	See Implementation Steps	Annual	0.5	25	50	*$1,875.00*	*Periodic consultant fees, say $5,000/year allowance*	$5,000.00	*$6,875.00*

Table 4.1b - Plan Management Summary	
Plan Management Summary	
Item	**Status**
Designate a Plan Management Team	In Process
Determine progress report frequency Months Quarterly	Complete
Share progress reports	Complete
Review and share the plan	Complete
Verification from NYS DOH and DEC for completeness	Complete
Create a revision schedule	Complete

Appendix 2 - Maps

Figure 1
Figure 2





Legend:

- Wells
- Critical Source Area
- Extended Source Water Area
- Ownership and Control Area
- East Fayetteville Quarry
- Skyridge Water District
- Clear Path for Veterans (Project Partners)
- NYSDEC Spills Incidents
- Private Septic Systems
- Underground Oil/Gas Tanks

NYSDEC Remediation Sites

- No Further Action

Land Use

- Agricultural
- Residential
- Vacant
- Commercial
- Recreation and Entertainment
- Community Services
- Public Services

Manlius Water Protection

Potential Contaminant Source Inventory

Town of Manlius, Onondaga County, NY

Drawn:	STP
Date:	01/18/2023
Scale:	1:10,000
Project:	CZ42020.13
Figure:	1

Sources: Onondaga County; Madison County; NYS DEC; NYS GPO; NYS ORPTS; US DOT; USGS; ESRI.

Map Size: 11 x 17

N Scale: 0 0.13 0.25 Miles

Ownership and Control Area

Critical Source Area

Ownership and Control Area

Critical Source Area

Extended Source Water Area

Town of Manlius

Town of Sullivan

Onondaga Co.

Madison Co.

Gulf Rd

Horseshoe Ln

Salt Springs Rd

Tuscarora Rd

Brentwood Rd

Ramsgate Rd

Lonsdale Rd

Heathfield Rd

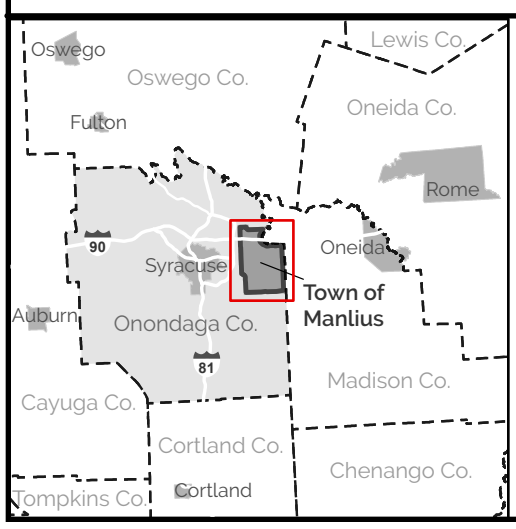
Heathfield Ln

Palmer Rd

132

169

93



Legend:

- Wells
- Critical Source Area
- Extended Source Water Area
- Ownership and Control Area
- Skyridge Water District
- East Fayetteville Quarry
- Clear Path for Veterans (Project Partners)
- Contour (20 ft)
- NYSDEC Spill Incidents
- Private Septic Systems
- Underground Oil/Gas Tanks

NYSDEC Remediation Sites

- No Further Action

Manlius Water Protection

Manlius Drinking Water Source Protection Areas & Potential Contaminant Sources Map

Town of Manlius, Onondaga County, NY

Drawn:	STP
Date:	01/18/2023
Scale:	1:10,000
Project:	CZ42020.13
Figure:	2

Sources: Onondaga County; Madison County; NYS DEC; NYS GPO; NYS ORPTS; US DOT; FEMA; USGS; ESRI.

Map Size: 11 x 17

N Scale: 0 0.13 0.25 Miles

IN THE MATTER

OF

ADOPTING
THE DRINKING WATER SOURCE
PROTECTION PLAN

RESOLUTION ADOPTING
THE TOWN OF MANLIUS'
DRINKING WATER SOURCE
PROTECTION PLAN

The **TOWN BOARD OF THE TOWN OF MANLIUS**, in the County of Onondaga, State of New York, met in regular session at the Town Hall in the Town of Manlius, located at 301 Brooklea Drive in the Village of Fayetteville, County of Onondaga, State of New York, and virtually on the platform commonly referred to as Zoom, the Town Facebook page and YouTube on the 24th of January 2024, at 6:30 p.m.

The meeting was called to order by John T. Deer, Supervisor, and the following were present, namely:

John T. Deer	Supervisor
Sara Bollinger	Councilor
Alissa Italiano	Councilor
Katelyn M. Kriesel	Councilor
Michael Nesci	Councilor
William Nicholson	Councilor
Heather Allison Waters	Councilor

The following resolution was moved, seconded, and adopted:

WHEREAS, in 2021 the Town of Manlius applied for and was awarded technical support from the NYS Drinking Water Source Protection Program (DWSP2) for the purpose of developing a plan to protect the quality of their public water supply; and

WHEREAS, local stakeholders worked closely with a NYS-funded technical team of water resource engineers, scientists, hydrogeologists, and planners to draft a DWSP2 Plan tailored to the local conditions and priorities; and

WHEREAS, a final DWSP2 Plan was accepted by NYS agency representatives by letter dated December 15, 2023; and

WHEREAS, a draft DWSP2 Plan was reviewed by the Town Board of the Town of Manlius at a public session on January 24, 2024; and

WHEREAS, the adoption of the DWSP2 Plan was considered under SEQR and classified as a Type II Action per section 617.5(c) (27) "conducting concurrent environmental, engineering, economic, feasibility and other studies and preliminary planning and budgetary processes necessary to the formulation of a proposal for action, provided those activities do not commit the agency to commence, engage in or approve such action" and as such is subject to no further environmental review.

NOW, THEREFORE, BE IT RESOLVED, that the Town Board of the Town of Manlius, County of Onondaga, State of New York, adopts the DWSP2 Plan as presented and said plan shall be approved this 24th day of January, 2024.

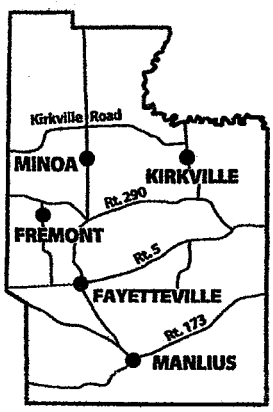
I, ALLISON WEBER, Town Clerk of the Town of Manlius, **DO HEREBY CERTIFY** that the preceding Resolution was duly adopted by the Town Board of the Town of Manlius at a regular meeting of the Board duly called and held on the _____th day of _____, 2024; that said Resolution was entered in the minutes of said meeting; that I have compared the foregoing copy with the original thereof now on file in my office; and that the same is a true and correct transcript of said Resolution and of the whole thereof.

I FURTHER CERTIFY that all members of said Board had due notice of said meeting.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of the Town of Manlius, this ____ th day of _____, 2024.

DATED: _____ ____, 2024
Fayetteville, New York

_____
Allison Weber
Town Clerk of the Town of Manlius
Onondaga County, New York



Manlius Town Historian

Barbara S. Rivette

301 BROOKLEA DRIVE ■ FAYETTEVILLE, NEW YORK 13066

Report of the Manlius Town Historian for 2023

The internet has taken over for much of what the general public wishes to know about history.

If it isn't on the internet, it doesn't exist is a popular misconception. Although much of what I have written previously has turned up in general circulation (posted by others) there is still much "new" to be learned.

This year I researched and wrote a history of Fremont, the largest community in the Town of Manlius. It has a long story, dating back more than a century, although it didn't develop as more than a crossroads settlement until after 1946. No record of Fremont development existed until I created it.

The highway department has taken over care of the six graveyards that are the town's responsibility and I still answer questions about the people buried there. I also keep track of the care of the burial places that are family or church obligations as well as the town's five cemeteries with formal operating organizations.

During the year I researched and wrote the 150 year record of the planting and care of roadside trees, the development of Manlius Center around the Erie Canal and the history of the Kirkville Methodist church congregation.

I continued to assist the Manlius Historical Society and the Onondaga Historical Association with their programs and research.

Although the general "history" questions are fewer, there are still the frequent calls "We're here from Ohio and we need to see the Grandpa's gravestone" to be answered.

January 3, 2024

Barbara S. Rivette
Manlius Town Historian

Permit Issued Under Section 149 of the Highway Law

Distribution: 1 copy Municipality
1 copy OCWA – copy to File#8

Project No.: 9004155

The undersigned, the Town Superintendent of Highways of the Town of Manlius, County of Onondaga, upon the written application of ONONDAGA COUNTY WATER AUTHORITY, dated on the 10th day of January, 2024, and filed with him/her, as provided by Section 149 of the Highway Law, hereby grants permission to said applicant to install an 8" Fire Service at Manlius Academy, Town of Manilus, as shown on the attached map entitled: Verbeck, **Town of Manlius**, Map File #920 sheet 1, dated February 14, 1980.

Note: All affected pavement to be repaired / replaced.

This permit is granted subject to the following conditions:

1. The work authorized by this permit shall be performed in a manner satisfactory to the Town Superintendent.
2. The applicant is to keep in good repair all pipes, hydrants or appurtenances which may be placed within the bounds of the highway under terms of this permit and is to save the Town harmless from all damages which may accrue by reason of their location in the highway, and upon notice by the Town Superintendent, agrees to make any repairs required for the protection and preservation of the highway; and further agrees that upon failure of the applicant to make such repairs, they may be made by the Town Superintendent at the expense of the applicant and such expense shall be a prior lien upon the land benefited by the use of the highway for such pipes, hydrants and appurtenances.
3. The drainage, sewer or water pipes or appurtenances which are laid under this permit shall be so placed as not to interrupt or interfere with public travel upon the highway; and the earth removed must be replaced, and the highway left in all respects in as good condition as before the work was performed.
4. That such drainage, sewer or water pipes must be placed at least four (4) feet below and in such a manner as in no way to interfere with the pavement, shoulders or drainage ditches of the highway and that portion of the trench which passes under the pavement shall be bored or pipe-driven and in no case shall the pavement be disturbed. Upon the completion of the work, the highway shall be left in as good condition as before the work was performed and to the satisfaction of the Town Superintendent.
5. It is agreed by the applicant that any injury or disturbance of the pavement portion of the highway, its shoulders or drainage ditches which may occur hereafter by reason of the laying of said drainage, sewer or water pipes and their appurtenances shall be repaired by and at the expense of the applicant to the satisfaction of the Town Superintendent.
6. The said Town Superintendent may, upon the failure of the applicant to comply with any of the conditions contained herein, revoke this permit and remove any pipes or hydrants, or other appurtenances, which may have been placed in the highway under this permit.
7. If the road upon which this permit is issued is at the time of issuance a Town highway, and should it be thereafter improved as a State highway or County road, or by any municipality, it is agreed that the applicant shall, before its improvement at the applicant's own expense, remove drainage, sewer or water pipes or appurtenances which may be placed under this permit and will relay the same in conformity with the directions of the engineer in charge of such improvement and in accordance with the rules and regulations prescribed by the State Superintendent of Public works or the county Superintendent of Highways as the case may be.
8. The undersigned applicant agrees to accept full responsibility and liability because of said work and further agrees to save the Town of Manlius and the County of Onondaga free from any and all responsibility and liability thereof.

Dated this 10)
Day of JAN 2024)

Robt A Ch
Town Superintendent

I hereby agree to conform to the conditions contained in the foregoing permit.

ONONDAGA COUNTY WATER AUTHORITY
Patrick Sherlock, P.E., Engineering Manager

The undersigned, members of the Town Board of the Town of _____, hereby consent to the grant of the foregoing permit.

Dated this _____)
Day of _____)

_____ Supervisor

_____)
_____) Justices of
_____) the Peace
_____)

Dated this _____)
Day of _____)

_____
County Superintendent

Permit Issued Under Section 149 of the Highway Law

Dis ribution: 1 copy Municipality
1 copy OCWA – copy to File#8

Project No.: 9004155

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Note: All affected pavement to be repaired / replaced.

This permit is granted subject to the following conditions:

1. The work authorized by this permit shall be performed in a manner satisfactory to the Town Superintendent.
2. The applicant is to keep in good repair all pipes, hydrants or appurtenances which may be placed within the bounds of the highway under terms of this permit and is to save the Town harmless from all damages which may accrue by reason of their location in the highway, and upon notice by the Town Superintendent, agrees to make any repairs required for the protection and preservation of the highway; and further agrees that upon failure of the applicant to make such repairs, they may be made by the Town Superintendent at the expense of the applicant and such expense shall be a prior lien upon the land benefited by the use of the highway for such pipes, hydrants and appurtenances.
3. The drainage, sewer or water pipes or appurtenances which are laid under this permit shall be so placed as not to interrupt or interfere with public travel upon the highway; and the earth removed must be replaced, and the highway left in all respects in as good condition as before the work was performed.
4. That such drainage, sewer or water pipes must be placed at least four (4) feet below and in such a manner as in no way to interfere with the pavement, shoulders or drainage ditches of the highway and that portion of the trench which passes under the pavement shall be bored or pipe-driven and in no case shall the pavement be disturbed. Upon the completion of the work, the highway shall be left in as good condition as before the work was performed and to the satisfaction of the Town Superintendent.
5. It is agreed by the applicant that any injury or disturbance of the pavement portion of the highway, its shoulders or drainage ditches which may occur hereafter by reason of the laying of said drainage, sewer or water pipes and their appurtenances shall be repaired by and at the expense of the applicant to the satisfaction of the Town Superintendent.
6. The said Town Superintendent may, upon the failure of the applicant to comply with any of the conditions contained herein, revoke this permit and remove any pipes or hydrants, or other appurtenances, which may have been placed in the highway under this permit.
7. If the road upon which this permit is issued is at the time of issuance a Town highway, and should it be thereafter improved as a State highway or County road, or by any municipality, it is agreed that the applicant shall, before its improvement at the applicant's own expense, remove drainage, sewer or water pipes or appurtenances which may be placed under this permit and will relay the same in conformity with the directions of the engineer in charge of such improvement and in accordance with the rules and regulations prescribed by the State Superintendent of Public works or the county Superintendent of Highways as the case may be.
8. The undersigned applicant agrees to accept full responsibility and liability because of said work and further agrees to save the Town of Manlius and the County of Onondaga free from any and all responsibility and liability thereof.

Dated this 10)
Day of Jan 2024)

Town Superintendent

I hereby agree to conform to the conditions contained in the foregoing permit.

ONONDAGA COUNTY WATER AUTHORITY
Patrick Sherlock, P.E., Engineering Manager

The undersigned, members of the Town Board of the Town of _____, hereby consent to the grant of the foregoing permit.

Dated this _____)
Day of _____)

_____ Supervisor

_____)
_____) Justices of
_____) the Peace
_____)

Dated this _____)
Day of _____)

_____
County Superintendent

NOTE:
LATERALS TO BE INSTALLED FOR LOTS 86 TO 91

MILITARY DRIVE

VILLAGE OF MANLIUS

TOWN OF MANLIUS

SABRE LANE

EMBLEM CIRCLE

MANLIUS - CAZENOVIA ROAD

N.Y.S. RTE. 92

DETENTION BASIN (SEE SHEET 3 FOR GRADING DETAILS)

DETENTION STRUCTURE
TOP 677.67
OVERFLOW 676.31
12" INV. IN 671.08
24" INV. OUT 670.78

MATCH LINE SEE SHEET #2

LEGEND

- EXISTING SANITARY SEWER
- EXISTING WATER MAIN
- EXISTING STORM SEWER
- EXISTING STEAM LINE (DEAD)
- EXISTING GAS LINE
- EXISTING OVERHEAD ELECTRICAL AND TELEPHONE LINES
- 8"W — PROPOSED WATER MAIN
- 8"S — PROPOSED SANITARY SEWER
- 12"D — PROPOSED STORM SEWER

PLAN
SCALE
50 0 50 100

AS BUILT

REVISION	DATE	BY
AS BUILT ADDITIONS	4-24-81	AC
REV. BLDG. LOCS	9-13-85	AC
Acct. #s Added	7-24-86	AC

RECORD DRAWING
INSPECTOR B.A.C.
MADE BY B.A.C.
CHECKED BY C.R.M.
DATE 4/2/81

LEGEND

- SANITARY SEWER LATERAL END
- WATER SERVICE CURB STOP
- (000) ACCOUNT NO.s - ROUTE 176-

NOTE: UTILITY LOCATIONS DIMENSIONED BY ℄ ROAD STATION, FOLLOWED BY DISTANCE OFF BACK OF GUTTER UNLESS OTHERWISE SHOWN

MF 920
MICROFILMED 8/84

(BUILDING NOS.) ⚠ REVISED: JULY 2, 1980 CWD
⚠ REVISED: MAY 5, 1980 CWD
⚠ REVISED: MARCH 13, 1980 CWD

seal: University of the State of New York — CHARLES W. DUNN — NO. 45478 — Licensed Professional Engineer

C. WILLIAM DUNN P.E.
ENVIRONMENTAL ENGINEERING
SYRACUSE, NEW YORK

date	FEBRUARY 14, 1980
drawn by	JORDAN
checked by	C.R.M.
job no.	568.003
scale	AS SHOWN
sheet no	RD-1
sheet	1 of 4

project: VERBECK
TOWN OF MANLIUS ONONDAGA CO., N.Y.

sheet title: SABRE LANE UTILITY PLAN

2024 Planned Unit Development (PUD) Fee Chart

Application Fee	$ 600.00
Legal Escrow	$ 1325.00

Account#	Account Description	Fee Description	Qty	Local Share
A00.4.1255	Clerk Fees	Certified Marriage Transcript	125	1,280.00
		Marriage License	120	2,100.00
		Passport Fee	86	3,010.00
	Conservation	Conservation	133	470.91
	One Day Officiant License	One Day Officiant License	7	175.00
	Permits & Other	One Day Marriage Officiant	3	75.00
			Sub-Total:	**$7,110.91**
A00.4.2544	Dog Licensing	Exempt Dogs	7	0.00
		Female, Spayed	717	8,370.00
		Female, Unspayed	33	525.00
		Male, Neutered	682	7,938.00
		Male, Unneutered	60	1,005.00
		Replacement Tags	14	33.00
			Sub-Total:	**$17,871.00**
A00.4.2655	Minor Sales	Copies - Regular	132	258.54
			Sub-Total:	**$258.54**
A00.4.2770	Unclassified Revenue A	Unclassified Revenue A	3	316.67
			Sub-Total:	**$316.67**
A1255	Conservation	Conservation	46	65.52
			Sub-Total:	**$65.52**
A2530	Racing & Wagering Fees	Bell Jar License	2	20.00
		Games of Chance License	1	10.00
		Raffle License	1	10.00
		Raffle Proceeds	2	3,013.85
			Sub-Total:	**$3,053.85**
B00.4.2110	Zoning Fees	Zone Change Fees	4	1,200.00
		Zoning Board Variance	32	3,200.00
			Sub-Total:	**$4,400.00**
B00.4.2115	Planning Board Fees	Subdivision Fees	3	900.00
			Sub-Total:	**$900.00**
B00.4.2555	Building & Alterations	Building Permit	140	320,378.73
		Building Permit Renewal	11	785.00
		Deck	16	1,700.00
		Demolition	5	325.00
		Demolition - Commercial	2	200.00
		Fireplace	1	100.00
		Generator	10	975.00
		New House 1501-2000 sq. ft.	2	1,600.00
		New House 2001-2500 sq. ft.	3	3,000.00
		New House 2501-3000 sq. ft.	3	3,600.00
		New House 3001-4000 sq. ft.	2	2,800.00
		New House 4001-5000 sq. ft.	1	1,600.00
		Pool Permit	25	2,500.00

Account#	Account Description	Fee Description	Qty	Local Share
		Shed	8	800.00
		Signs	4	600.00
	Buildings & Alterations	New House up to 1500 sq. ft.	1	600.00
			Sub-Total:	**$341,563.73**
B00.4.2590	Permits & Other	Flood Plain Permit	4	120.00
		Highway Ageement	1	700.00
		Peddlers Permit	1	175.00
	Permits, Other	Special Permit	1	250.00
		Special Permit Renewal	3	300.00
			Sub-Total:	**$1,545.00**
B00.4.2655	Minor Sales	Zoning Research Letter	16	480.00
			Sub-Total:	**$480.00**
B00.4.2770	Planning Board Fees	Site Plan Amendment	6	988.00
		Site Plan Review	6	1,800.00
			Sub-Total:	**$2,788.00**
B00.42115	Planning Board Fees	Accessory Use Permit	5	700.00
		Accessory Use Permit Renewal	2	200.00
			Sub-Total:	**$900.00**
TA2. 2. 320	Escrow Misc. Deposits	Legal Deposit	4	2,320.00
			Sub-Total:	**$2,320.00**
TA2. 2. 851	Engineering	Engineering Deposit	4	5,560.00
			Sub-Total:	**$5,560.00**
TA2.320	Escrow Misc. Deposits	Legal Deposit	5	2,875.00
			Sub-Total:	**$2,875.00**
TA2.851	Engineering	Engineering Deposit	5	6,950.00
			Sub-Total:	**$6,950.00**
			Total Local Shares Remitted:	**$398,958.22**

Amount paid to:	N Y S Health Department	2,700.00
Amount paid to:	New York State Comptroller's Office	60.00
Amount paid to:	NYS Ag. & Markets for spay/neuter program	2,118.00
Amount paid to:	NYS Environmental Conservation	9,909.57

Total State, County & Local Revenues: $413,745.79

Total Non-Local Revenues: $14,787.57

To the Supervisor:

Pursuant to Section 27, Sub 1, of the Town Law, I hereby certify that the foregoing is a full and true statement of all fees and monies received by me, Allison Weber, Town Clerk, Town of Manlius during the period stated above, in connection with my office, excepting only such fees and monies, the application of which are otherwise provided for by law.

Supervisor — Date 1/22/24

Town Clerk — Date 1/22/2024

** DEPARTMENT TOTALS **

ACCT	NAME	AMOUNT
A00	NON-DEPARTMENTAL	15,184.50
A00-1420	Attorney	7,255.00
A00-1620	Buildings	855.54
A00-1670	Central Printing	593.63
A00-3310	Traffic Control	525.00
A00-5132	Garage	2,400.00
A00-7510	Historian	4,000.00
A00 TOTAL	General Fund Townwide	30,813.67
B00-8010	Zoning	170.00
B00-8020	Planning	1,368.50
B00 TOTAL	General Fund Part Town	1,538.50
	** TOTAL **	32,352.17

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** DEPARTMENT TOTALS **

ACCT	NAME	AMOUNT
A00-1010	Town Board	110.00
A00-1110	Justices	29.56
A00-1220	Supervisor	145.04
A00-1330	Receiver of Taxes	134.98
A00-1355	Assessors	23.16
A00-1410	Town Clerk	76.22
A00-1620	Buildings	280.50
A00-1670	Central Printing	456.62
A00-3120	Police	168,877.92
A00-7310	Recreation	23.16
A00 TOTAL	General Fund Townwide	170,157.16
B00-3620	Codes Enforcement	342.51
B00-8010	Zoning	29.25
B00-8020	Planning	447.09
B00 TOTAL	General Fund Part Town	818.85
CM1-3120	Police	735.00
CM1 TOTAL	Police Special Revenue	735.00
DA0-5130	Machinery	6,521.95
DA0-5140	Brush & Weeds	664.00
DA0-5142	Snow Removal	37,633.81
DA0 TOTAL	Highway Fund Townwide	44,819.76
DB0-5110	General Repairs	2,031.50
DB0 TOTAL	Highway -Part Town	2,031.50
	** TOTAL **	218,562.27

NO ERRORS

** END OF REPORT **

** DEPARTMENT TOTALS **

ACCT	NAME	AMOUNT
A00-1620	Buildings	23,735.23
A00-1640	Central Garage	4,384.78
A00-3510	Dog Control	36,960.75
A00-9045	Employee Benefits	402.50
A00-9060	Employee Benefits	165,309.68
A00-9061	Employee Benefits	1,300.00
A00 TOTAL	General Fund Townwide	232,092.94
B00-3620	Codes Enforcement	118.05
B00-9060	Employee Benefits	5,188.28
B00 TOTAL	General Fund Part Town	5,306.33

** DEPARTMENT TOTALS **

ACCT	NAME	AMOUNT
DA0-9060	Employee Benefits	34,758.01
DA0 TOTAL	Highway Fund Townwide	34,758.01
SR1-8160	Refuse	209,101.84
SR1-9060	Employee Benefits	250.99
SR1 TOTAL	Manlius Res Trash Dist	209,352.83

SR2-8160	Refuse	25,141.00
SR2-9060	Employee Benefits	250.99
SR2 TOTAL	Manlius Res Brush Dist	25,391.99
	** TOTAL **	506,902.10

REPORT **

** DEPARTMENT TOTALS **

ACCT	NAME	AMOUNT
A00-1010	Town Board	84.00
A00-1110	Justices	7.99
A00-1220	Supervisor	64.75
A00-1330	Receiver of Taxes	77.97
A00-1410	Town Clerk	1,175.90
A00-1620	Buildings	35,288.03
A00-1640	Central Garage	44.41
A00-1670	Central Printing	5,035.00
A00-3120	Police	27,607.57
A00-5010	Transportation	100.00
A00-5132	Garage	477.40
A00-7310	Recreation	550.00
A00 TOTAL	General Fund Townwide	70,513.02
B00-3620	Codes Enforcement	7,277.31
B00-8020	Planning	40.68
B00 TOTAL	General Fund Part Town	7,317.99
DA0-5130	Machinery	8,383.88
DA0-5140	Brush & Weeds	102.91
DA0-5142	Snow Removal	85,555.61
DA0 TOTAL	Highway Fund Townwide	94,042.40
	** TOTAL **	171,873.41

EPORT **

ORGANIZATIONAL MEETING MINUTES
TOWN BOARD
January 3, 2024

The Town of Manlius Town Board hybrid meeting in-person and virtual live streaming with live streaming with Supervisor Deer presiding and the following Board members present:

Sara Bollinger, Councilor
Michael Nesci, Councilor
William Nicholson, Councilor
Heather Waters, Councilor
Katelyn M. Kriesel, Councilor
Alissa Italiano, Councilor

The following Town Officers were present: Timothy Frateschi, Attorney for the Town. Will Wolfe Attorney for the Town. Ann Oot, Town Manager. Allison Weber, Town Clerk. Kay Blythe, Deputy Town Manager. Jason Cassalia, Police Chief. Rob Cushing, Highway Superintendent.

Town Officers Attending Virtually: None

1.**Attendees**

In-Person Meeting Attendees:

Virtual Meeting Attendees: Warren Linhart

2. The Pledge of Allegiance

Councilor Nesci led the Pledge of Allegiance.

3. Approval of Abstract # 25

Councilor Bollinger made a motion, seconded by Councilor Nicholson, to approve Abstract # 25 in the amount of $141,402.92 as submitted by Town Clerk Weber.

TOWN OF MANLIUS
Fund Summary
Abstract # 25 - 2023

CODE	FUND	TOTALS
A	General Fund Townwide	$92,007.03
B	General Fund Part Town	$7,603.95
DA	Highway Fund Townwide	$31,675.74
DB	Highway Fund Part Town	$350.00
SL1	Overhead Lighting District	$1,788.51
SL2	Underground Lighting	$2,473.05
SL3	Entry Lighting	$119.28
SL4	Garden Park Lighting	$716.15
SL5	Ratnour Bridge Lighting	$2,700.21

TA2	Trust & Agency - Payroll	$1,969.00
	Total	$141,402.92

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

4. Technical Temperature Transfer 2024 (HVAC Town Hall)

Councilor Nesci made a motion, seconded by Councilor Kriesel, to authorize the Supervisor to enter into a contract with Technical Temperature Transfer to maintain the HVAC system at town hall.

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

5. Landfill Monitoring Contract – Miller Engineering

Councilor Kriesel made a motion, seconded by Councilor Waters, to authorize the Supervisor to enter into a contract with Miller Engineering for landfill monitoring services at a rate of $31,000 per year.

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

6. Planning Board Chairperson Appointment

Councilor Nicholson made a motion, seconded by Councilor Italiano, to appoint Valerie Beecher as the Planning Board Chairperson for a one-year term expiring 12/31/2024.

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

7. Zoning Board of Appeals Chairperson Appointment

Councilor Italiano made a motion, seconded by Councilor Nesci, to appoint Karrie Catalino as Chairperson to the Zoning Board of Appeals for a one-year term expiring 12/31/2024.

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

8. Planning and Zoning Board Attorney

Councilor Bollinger made a motion, seconded by Councilor Nicholson, to appoint Baldwin & Sutphen, LLP as the Planning and Zoning Attorney's and authorize the Supervisor to enter into a contract for the 2024 fiscal year.

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

8A. Planning Board Engineer

Councilor Bollinger made a motion, seconded by Councilor Kriesel, to appoint Miller Engineering as the Engineer for the Planning Board and authorize the Supervisor to enter into a contract for the 2024 fiscal year.

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

9. Tree Commission Co-Chairs

Councilor Nesci made a motion, seconded by Councilor Kriesel, to appoint Stephanie Guereschi and Alissa Italiano as Tree Commission Co-chairs for a term ending 12/31/2024.

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

10. Attorney for the Town

Councilor Kriesel made a motion, seconded by Councilor Waters, to appoint Harris Beach, PLLC as Attorney for the Town and authorize the Town Supervisor to enter into a contract for the 2024 fiscal year.

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

11. Town Information Technology Services Appointment

Councilor Nicholson made a motion, seconded by Councilor Italiano, to appoint Garam Group and authorize the Town Supervisor to enter into a contract for one year term expiring 12/31/24.

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

12. Police Department Accreditation Manager

Councilor Waters made a motion, seconded by Councilor Bollinger, to appoint Maureen Buckland, Blu Line Accreditation Consulting, and authorize the Supervisor to enter into a contract for a one-year term expiring 12/31/24.

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

13. Police Department Property Evidence Specialist

Councilor Italiano made a motion, seconded by Councilor Nesci, to appoint Robert Winter, North Woods Services LLC, as Property Evidence Specialist and authorize the Supervisor to enter into a contract for a one-year term expiring on 12/31/24.

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

14. Marriage Officer Appointment

Councilor Bollinger made a motion, seconded by Councilor Nicholson, to appoint Allison Weber as the Marriage Officer for the Town.

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

15. Records Officer Appointment

Councilor Nesci made a motion, seconded by Councilor Kriesel, to appoint Allison Weber as the Records Officer for the Town.

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

16. Town Safety Coordinator Appointment

Councilor Kriesel made a motion, seconded by Councilor Waters, to appoint Chris Pecht as the Safety Coordinator for the Town.

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

17. Town Historian Appointment

Councilor Nicholson made a motion, seconded by Councilor Italiano, to appoint Barbara Rivette as Town Historian.

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

18. Town Historical Society

Councilor Waters made a motion, seconded by Councilor Bollinger, to authorize the Town Supervisor to enter into a contract with the Manlius Historical Society for a one-year term expiring on 12/31/24.

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

19. Deputy Supervisor Appointment

Councilor Italiano made a motion, seconded by Councilor Nesci, to appoint Councilor Bollinger as Deputy Town Supervisor.

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

20. Health Insurance Split

Councilor Bollinger made a motion, seconded by Councilor Nicholson, to approve the health insurance premium split for non-collective bargaining unit members as 84% paid by the Town and 16% paid by the employee, and for the Town Board and Justices (active and retired) the health insurance premium split at 50% (Town) 50% (employee/retiree).

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

21. Board Rules and Procedures

Councilor Nesci made a motion, seconded by Councilor Kriesel, to accept the Board Rules and Procedures as presented.

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

22. Prepaid Expenses

Councilor Kriesel made a motion seconded by Councilor Waters, to authorize the Supervisor to approve the prepayment of utilities, phone, and employee benefits.

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

23. Procurement Policy

Councilor Nicholson made a motion, seconded by Councilor Italiano, to adopt the Town Procurement Policy as presented.

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

24. Meetings

Councilor Waters made a motion, seconded by Councilor Bollinger, to approve the following Officers or their designees to attend meetings and receive reimbursement:

Supervisor	Receiver of Taxes
Town Board	Town Manager
Town Clerk	Assessor
Code Enforcement Officer	Town Planning Board
Highway Superintendent	Town Zoning Board of Appeals
Clerk to Town Justice	Recreation Department
Police Department	Town Justice

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

25. Delegate to the Association of Towns' Annual Meeting

Councilor Italiano made a motion, seconded by Councilor Nesci, to appoint John Deer as delegate to the Association of Towns' Annual meeting and Allissa Italiano as an alternate delegate.

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

26. Meal Reimbursement

Councilor Bollinger made a motion, seconded by Councilor Nicholson, to set the reimbursement rate for meals when traveling on behalf of the Town as $60 per day for all meals with receipts.

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

27. Holidays

Councilor Nesci made a motion, seconded by Councilor Kriesel, to approve the following holidays as official Town holidays for 2024.

Monday	1/1/2024	New Year's Day
Monday	1/15/2024	Martin Luther King Jr Day
Monday	2/19/2024	President's Day
Friday	3/29/2024	Good Friday 1/2 Day
Monday	5/27/2024	Memorial Day
Wednesday	6/19/2024	Juneteenth
Thursday	7/4/2024	Independence Day
Monday	9/2/2024	Labor Day
Monday	10/14/2024	Columbus Day/Indigenous People's Day
Monday	11/11/2024	Veterans Day
Thursday	11/28/2024	Thanksgiving Day
Friday	11/29/2024	Day After Thanksgiving
Wednesday	12/25/2024	Christmas Day

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

28. Committee Assignments

Councilor Kriesel made a motion, seconded by Councilor Waters to approve the following committee and liaison assignments:

2024 Committees

Committee	Chairperson	Member
Budget & Finance	Katelyn Kriesel	William Nicholson
Economic Development	Katelyn Kriesel	Mike Nesci
Police Committee Secretary: Allison Weber	Heather Waters	William Nicholson Jason Cassalia Dan Kinsella Scott McGrew Bobby Schepp
Tree Commission Secretary: Monica Van Auken	Alissa Italiano Stephanie Guereschi	Heather Waters Chris Manchester Anne Young
Critical Response Committee		Alissa Italiano

		Mike Nesci With Villages, F-M, ESM, J-D, Railroad, Police, Dewitt, Onondaga County etc.
Sustainable Manlius	Katelyn Kriesel	Mike Nesci
Engineering & Stormwater	Sara Bollinger	John Deer Tom Poitras Ann Oot Rob Cushing Steve Calcerinos
Watershed Stewards	William Nicholson	Sara Bollinger Mary O'Reilly – Community Chair Jessica Ecklin Don Gates Steve Weiter George Lorefice

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

29. Department Liaison Assignments

Councilor Nicholson made a motion, seconded by Councilor Italiano to approve the following department liaison assignments:

Assessor	William Nicholson
Highway	Sara Bollinger/Heather Waters
Planning & Development	Katelyn Kriesel
Police	Heather Waters
Recreation	Alissa Italiano
Town Clerk	Mike Nesci
Receiver of Taxes	William Nicholson
Town Manager	Alissa Italiano
Fire & EMS	Mike Nesci
Comptroller	Sara Bollinger
Deer Management	William Nicholson

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

30. Village Liaisons

Councilor Waters made a motion, seconded by Councilor Bollinger, to approve the following 2024 village liaison assignments as presented.

Village of Minoa	William Nicholson
Village of Manlius	Alissa Italiano
Village of Fayetteville	Sara Bollinger

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

31. Banks

Councilor Italiano made a motion, seconded by Councilor Nesci, to approve the following list of official banks as presented.

M&T Bank
NY Class
Pathfinder Bank
Investments – Savings & Certificate of Deposit
A model investment policy was adopted 11/26/97.

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

32. 2024 Town Board Meeting Schedule and Meeting Time 6:30 PM

Councilor Bollinger made a motion, seconded by Councilor Nicholson, to approve the 2024 Town Board Meeting Schedule as presented.

January 10	May 8	September 11
January 24	May 22	September 25
February 14	June 12	October 9
February 28	June 26	October 23
March 13	July 10	November 6
March 27	July 24	November 20
April 10	August 14	December 4
April 24	August 28	December 18

2025 Organizational Meeting – January 2, 2025, Thursday

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

33. Town Board Budget Workshops 2024

Councilor Nesci made a motion, seconded by Councilor Kriesel, to set the dates for the following 2024 Budget Workshops.

September 4, 2024 – 4:00 PM
September 11, 2024 – 4:00 PM

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

34. Mileage Reimbursement

Councilor Kriesel made a motion, seconded by Councilor Waters, to approve the mileage reimbursement rate at .67 cents per mile for business miles driven.

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

35. Highway Map, Highway Specification and Highway Agreement

Councilor Nicholson made a motion, seconded by Councilor Italiano, to approve Highway Specifications, Highway Agreement, and the Agreement to Spend Town Highway Funds.

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

36. Official Town Newspapers

Councilor Waters made a motion, seconded by Councilor Bollinger, to designate the Eagle Bulletin as the official Town newspaper and the Post Standard as the alternate.

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

37. Insurance

Councilor Italiano made a motion, seconded by Councilor Nesci to authorize the Town Board to ratify existing contracts for Officers and Public Officials insurance with Haylor, Freyer and Coon.

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

38. Salaries

Councilor Bollinger made a motion, seconded by Councilor Nicholson, to approve salaries as listed here and in the approved budget.

Supervisor	John Deer	$44,217
Deputy Supervisor	Sara Bollinger	$ 1,000
Councilor	Sara Bollinger	$13,964
Councilor	Alissa Italiano	$13,964
Councilor	Katelyn Kriesel	$13,964
Councilor	Michael Nesci	$13,964
Councilor	William Nicholson	$13,964
Councilor	Heather Waters	$13,964
Highway Supt.	Robert Cushing	$99,000
Sec'y to Highway	Monica Van Auken	$45,000
Town Clerk/ROA	Allison Weber	$70,000
Deputy Clerk	Carrie Grevelding	$44,500
Deputy Clerk	Deborah Witzel	$25.00/hour
Deputy Clerk	Lisa Beeman	$48,673
Clerk I	Tina Galvin	$47,966
Receiver of Taxes	Laura Peschel	$57,009
Typist I	Sharon Lake	$25,000
Clerk I	Reba Oper	$19.00/hour
Assessor	Patrick Duffy	$95,000
Assessment Clerk	Cristine Del Fuoco	$59,300
Assessment Clerk	Kristin Howe	$44,300
Clerk I	Pilar Lyons	$40,000
Clerk I	Ryan Tyreman	$40,000
Justice	David Rothschild	$38,964
Justice	John Boyd	$38,964
Clerk to Justice	Janet Stanley	$59,700
Clerk to Justice	Jeanette Zacharias	$59,700
Dep. Clerk to Court	Megan Vieau	$22.50/hour
Court Attendant	George Millet, Jr.	$52.00/hour
Court Attendant	Jacob Millet	$52.00/hour
Court Attendant	Joseph Peters	$52.00/hour

Rec. Director	Peggy Kenyon	$80,000
Rec. Supervisor	Kristine Zingaro	$63,000
Rec. Supervisor	Elaine Ferguson	$55,000
Recreation Leader	Darlene Houghton	$20.50/hour
Recreation Leader	Joanne Smith	$20.50/hour
Recreation Attend.	Mark Kenyon	$20.00/hour
Recreation Attend.	Thomas Kenyon	$20.00/hour
Recreation Attend.	Jackson Ferguson	$17.00/hour
Recreation Attend.	Gracelin Ferguson	$16.75/hour
Recreation Attend.	Sidney Zingaro	$17.00/hour
Maintenance	Christopher Pecht	$22.50/hour
Town Manager	Ann Oot	$85,000
Dep. Town Manager	Kay Blythe	$51,600
Comptroller	Maria Lenway	$72,800
Trash/Brush Liaison	Sharon Lake	$25,000
Codes Enforc. Officer	Thomas Poitras	$66,000
Codes Enforc. Officer	David Corbett	$23.34/hour
Codes Enforc. Officer	Michael Grevelding	$25.00/hour
Town Historian	Barbara Rivette	$4,000/year
Planning Board Chair		$3,214 per year
Planning Board	7 members @	$3,610 per year
Secretary	Lisa Beeman	$6,750 per year
ZBA Chair		$130 per meeting
ZBA	4 members @	$105 per meeting
Secretary	Carrie Grevelding	$3,325 per year
Police Committee	Allison Weber	$125 per meeting
Crossing Guard	Thomas Peschel	$18.50/hour
Crossing Guard	Al Smith	$18.50/hour
Board of Assessment	Arnold Poltenson	$50.00/hour
Board of Assessment	Celeste Greiner	$45.00/hour
Board of Assessment	Fred Lutzen	$45.00/hour

Town of Manlius Police

Chief	Jason Cassalia	$150,000

Captain	Jeffrey Slater	106,204
	Tina Marie Stanton	106,204
Lieutenant	Gregory Snyder	97,401
Sergeants	Ross Carnie	86,372
	Michael Desalvatore	86,372
	Dan Filip	86,372
	Kenneth Hatter	86,372
	Ben Lesperance	86,372
Police Officers	Matthew Applebee	79,889
	James Badger	77,414
	Triston Campbell	79,889
	Zachary Chrysler	65,027
	Zackary Clarke	77,414
	Anthony Compoli	68,743
	Katlyn Cook	77,414
	Luke Corl	65,027
	Louis Dashno	79,889
	Jacob Gibbs	72,445
	Damien Golden	79,889
	Mitchell Grogan	79,889
	Rebecca Kammar	79,889
	Angela Kellogg	79.889
	Phillip Knittel	79,889
	Justin Lefebvre	79,889
	Matthew Mills	68,743
	Ryan Perrin	68,743
	Charles Reynolds	65,027
	Ashleigh Roe	65,027
	Luke Rufo	59,449
	Trevor Shaw	65,027
	Brianna Sparks	79,889
	Nathaniel Spinelli	77,414
	Chad Temple	65,027
	Kevin Tucker	59,449
	Daniel Tyrel	79,889
Special Patrol Officers	Percy Clarke III	$40.00/hour
	Brian Damon	40.00/hour
	Todd Galarneau	40.00/hour
	George Hack III	40.00/hour
	Thomas LeRoy	40.00/hour
	Shawn Mehlek	40.00/hour

	Mark Zesky	40.00/hour
Clerk 1/Admin	Sharon Barkauskas	$65,000
Clerk 1	Rachel Pollack	$45,000
Clerk 1	Jade Taggart	$47,800
Mechanic	Steven Brookins	$56,216
Laborer	Miles Brookins	16.38/hour
Custodial Worker	Jacqueline Thoms	21.84/hour

Police Officer Salary Level

Entry Level	$59,449
Step 1	$65,027
Step 2	$68,743
Step 3	$72,445
Step 4	$77,414
Step 5	$79,889

Sergeant Salary Level

Entry Level	$84,497
Step 1	$86,372

Town of Manlius Highway

Monty Albanese	$26.81
David Barnwell	26.81
William Beeman	30.46
Thomas Burns	26.81
Peter Compoli	26.02
David Daniels	30.93
Christopher Dardaris	28.61
Peter Dougherty	26.81
Ethan Duprey	24.18
Brian Edwards	31.11
Thomas Emmons	28.61
Christopher Gonyea	24.12
Justin Graser	25.89
David Hale	29.69
Matthew Laroche	25.82
Brady Lewis	24.18
Joseph Mapstone	29.06
Jamie Maule	24.18
Matthew Pilcher	28.16

Matthew Raterman	28.61
Derek Rogers	25.89
J. Robert Schepp	27.53
Paul Stewart	26.81
Kenneth Taylor-Roher	24.23
Mark Tily	27.44
Randall Troast	28.61
Zachary Van Auken	25.89
Gary Vona	27.62
Mark Werfelmann	24.13

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

39. Handbook

Councilor Nesci made a motion, seconded by Councilor Kriesel, to ratify the employee handbook.

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

40.Code Fee Schedule

Councilor Kriesel made a motion, seconded by Councilor Waters, to approve the Town of Manlius Fee Schedule with proposed increases as presented.

New Residential Housing ***	2023	2024
Up to 1500 square feet	$600.00	$800.00
1501 to 2000 square feet	$800.00	$1,000.00
2001 to 2500 square feet	$1,000.00	$1,200.00
2501 to 3000 square feet	$1,200.00	$1,400.00
3001 to 4000 square feet	$1,400.00	$1,600.00
4001 to 5000 square feet	$1,600.00	$1,800.00
each additional 100 sf	$200.00	$400.00
Permit Renewal Fee - Residential	$65.00	$100.00
Rescind Stop Worker Order - Residential	$50.00	$100.00
Rescind Stop Worker Order - Commercial	$100.00	$200.00
Special Use Permit Fee - Residential	$250.00	$300.00
Special Use Permit Fee - Commercial	$250.00	$300.00
Site Plan Amendment - Residential	$50.00	$100.00
Site Plan Amendment - Commercial	$100.00	$200.00

General Construction (N.I.C. Houses)	Residential	Commercial
Permit Application and 1st $1000 of construction cost	$65.00	$100.00
Cost per thousand or fraction thereof	$5.00	$10.00
Return Inspection Fee*	$50.00	$50.00
Permit Renewal	$65.00	$100.00
Building without a Permit	Double Fee	Double Fee
Rescind Stop Work Order	$100.00	$200.00
Plan Review, No Permit Issued	50% of fee	50% of fee
Building Demolition	$65.00	$100.00
Sign Installation	$100.00	$100.00
Pool Permit	$100.00	$100.00
Decks, Sheds, Fireplaces, Gazebos, Solar Panels on House, Hot Tubs and Generators	$100.00	$100.00
New Residential Housing * **		
Up to 1500 square feet	$600.00	N/A
1501 to 2000 square feet	$800.00	N/A
2001 to 2500 square feet	$1,000.00	N/A
2501 to 3000 square feet	$1,200.00	N/A
3001 to 4000 square feet	$1,400.00	N/A
4001 to 5000 square feet	$1,600.00	N/A
Each additional 100 square feet	$200.00	N/A
*If work is not ready for inspection as requested		
*** square footage of house, excluding garage and unfinished basement space. Discrepancies or added square feet will be addressed prior to issuance of Certificate of Occupancy.		
Miscellaneous Fees		
Zoning Research Letter	$30.00	
Annexation	$600.00	
Highway Agreement*	$700.00	
Special District	$600.00	
*Security for Highway Development. Amount to be determined by the Highway Superintendent and the Town Engineer based on current construction costs.		

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

41. Professional Fees Schedule – Ratify

Councilor Nicholson made a motion, seconded by Councilor Italiano, to ratify the professional fee schedule as presented.

Application	Commercial and Residential	2.5%	5%	New Fee Rate 2.5%	New Fee Rate 5%
Site Plan up to 5 Acres	$ 1,325.00	$ 33.13	$ 66.25	$ 1360.00	$ 1390.00
Site Plan up over 5 Acres	$ 2625.00	$65.63	$ 131.25	$ 2690.00	$ 2755.00
Subdivision Review					
Two Lot	$ 375.00	$ 9.38	$ 18.75	$ 385.00	$ 295.00
Three to Five Lot	$ 475.00	$ 11.88	$ 23.75	$ 485.00	$ 505.00
*6 to 10 Lot	$ 625. 00	$ 15.625	$ 31.25	$ 640.00	$ 655.00
*11 to 20 Lot	$ 1025.00	$ 25.625	$ 51.25	$ 1050.00	$ 1075.00
*21 to 50 Lot	$ 3625.00	$90.625	$ 181.25	$ 3715.00	$ 3805.00
51 to 100 Lot	$5125.00	$ 128. 13	$ 256.25	$ 5255.00	$ 5375.00
	* (+ 75.00 for each lot over 10)	$ 1.88	$ 3.75	$ 77.00	$ 80.00

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

42. Town Clerk Fee Schedule

Councilor Waters made a motion, seconded by Councilor Bollinger, to ratify the 2024 Town Clerk fee schedule as presented.

Type	Amount
Marriage License	$40.00
Marriage Certified Copies	$10.00
Dog (Altered)	$10.00
Dog (Unaltered)	$18.00
Decals	Per Ag. & Markets Schedule
Dog Impoundments	1st offense $ 50.00 2nd offense $100.00 3rd offense $250.00
Passports	$35.00
Games of Chance Licenses	$25.00
Peddlers Permit	$50.00
Zoning Maps	$20.00
Zoning Ordinances	$12.00

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

43. Rate for the EV Charging Stations at Town Hall

Councilor Italiano made a motion, seconded by Councilor Nesci, to set the electric charging station rate at a cost of .20 per kwh for the electric charging stations at Town Hall.

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

44. Official Undertaking

Councilor Bollinger made a motion, seconded by Councilor Nicholson, to adopt the Official Undertaking of Municipal Officers resolution as presented for 2024.

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

45. Adjournment

There being no further business to come before the Board, upon motion duly made by Councilor Nesci and seconded by Councilor Kriesel the Board voted unanimously to adjourn regular session at 6:46 PM.

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Waters, Councilor Kriesel

Nayes: 0 All in Favor. Motion Carries.

MINUTES
TOWN BOARD
January 10, 2024

The Town of Manlius Town Board held a hybrid meeting with in-person attendees and virtual attendees. The meeting was live streamed on the Town Facebook page and the Town YouTube Channel. The recording of the meeting can be viewed here; https://www.youtube.com/channel/UC3pS9-uTiX4l7aEgciGEVSA

Supervisor Deer presided, and the following Board members were present:

Heather Waters, Councilor
Alissa Italiano, Councilor
William Nicholson, Councilor
Katelyn M. Kriesel, Councilor
Sara Bollinger, Councilor
Attending Virtually Mike Nesci, Councilor

The following Town Officers were present: Timothy Frateschi, Attorney for the Town. Will Wolfe, Attorney for the Town. Ann Oot, Town Manager. Allison Weber, Town Clerk. Kay Blythe, Deputy Town Manager. Tom Poitras, Code Enforcement Officer. Jason Cassalia, Police Chief. Rob Cushing, Highway Superintendent.

1. Attendees

In-Person Meeting Attendees: None

Virtual Meeting Attendees: Marie Nicholson

2. 6:33 PM The Pledge of Allegiance

Supervisor Deer called the meeting to order at 6:33 PM. Councilor Italiano led the Pledge of Allegiance. Supervisor Deer welcomed everyone and thanked all for attending.

3. 6:34 PM Open Podium - None

4. 6:34 PM Unsafe Building – 6602 Fremont Road (tax map # 045.-02-02.0)

Tom Poitras, Code Enforcement Officer, discussed the status of the building. Marie Nicholson, representing the property owner, discussed the remediation taking place on the parcel.

The Town Board tabled the matter until the February 28, 2024 meeting.

5. 6:34 PM Approval of 3rd Party Electrical Inspector – Fritz Gunther – New York Electrical Inspection Agency, Inc.

Tom Poitras, Code Enforcement Officer, stated they will be reviewing all 2024 electrical inspector submittals for compliance. The Town will review the section of the Town Code

that relates to 3rd Party Electrical Inspectors and propose potential changes to the Town Code.

6. Code Enforcement Updates

Tom Poitras stated that the Board will be receiving information regarding amending Section 72-6: Basis for establishing the Areas of Special Flood Hazard of the Town's existing floodplain management regulations.

Councilor Kriesel stated she would like the 2016 Zoning Map to be brought into compliance.

7. 6:42 PM Motion Regarding Summer Show – Recreation Department

Councilor Italiano made a motion, seconded by Councilor Kriesel, to delegate authority to the Town Supervisor to sign all contracts for the 2024 summer show contingent upon attorney review and upon the dollar amounts remaining within the budget.

Ayes: Supervisor Deer, Councilor Bollinger, Councilor Nesci, Councilor Waters, Councilor Kriesel, Councilor Italiano, Councilor Nicholson

Nayes: 0 All in Favor. Motion Carries.

8. 6:43 PM Planning Board Appointment

Councilor Bollinger made a motion, seconded by Councilor Nicholson, to appoint Arnie Poltenson to the Planning Board for a two-year term ending 12/31/2025.

Ayes: Supervisor Deer, Councilor Bollinger, Councilor Nesci, Councilor Waters, Councilor Kriesel, Councilor Italiano, Councilor Nicholson

Nayes: 0 All in Favor. Motion Carries.

9. 6:44 PM 2024 Landscaping Contract – Edwards Landscaping – Town Hall

Councilor Waters made a motion, seconded by Councilor Kriesel, to approve the Edwards Landscaping contract for the landscaping at town hall at a rate of $6,760 for a one-year period.

Ayes: Supervisor Deer, Councilor Bollinger, Councilor Nesci, Councilor Waters, Councilor Kriesel, Councilor Italiano, Councilor Nicholson

Nayes: 0 All in Favor. Motion Carries.

10. 6:45 PM Approval of the 2024 – 2027 CSEA Agreement

Councilor Bollinger made a motion, seconded by Councilor Italiano, to approve the collective bargaining agreement between the Town of Manlius and the CSEA, Local 1000 for the term of January 1, 2024, to December 31, 2027, and authorize the Supervisor to sign.

DRAFT

Ayes: Supervisor Deer, Councilor Bollinger, Councilor Nesci, Councilor Waters, Councilor Kriesel, Councilor Italiano, Councilor Nicholson

Nayes: 0 All in Favor. Motion Carries.

11. 6:47 PM Approval of Abstract #1

Councilor Bollinger made a motion, seconded by Councilor Nicholson, to approve Abstract # 1 in the amount of $17,214.21 as submitted by Town Clerk Weber.

TOWN OF MANLIUS
Fund Summary
Abstract # 1 - 2024

CODE	FUND	TOTALS
	General Fund	$15,828.62
A	Townwide	
	Highway Fund	
DA	Townwide	$1,385.95
	Total	$17,214.21

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Kriesel, Councilor Waters.

Nayes: 0 All in Favor. Motion Carries.

12. 6:48 PM Approval of Minutes – December 20, 2023

Councilor Italiano made a motion, seconded by Councilor Nicholson, to approve the minutes of December 20, 2023.

Ayes: Supervisor Deer, Councilor Bollinger, Councilor Waters, Councilor Kriesel, Councilor Italiano, Councilor Nicholson

Abstain: Councilor Nesci

Motion Carries.

13. Adjournment

By motion made by Councilor Kriesel and seconded by Councilor Italiano, the Board voted to adjourn the meeting at 6:51 PM.

Ayes: Supervisor Deer, Councilor Nicholson, Councilor Bollinger, Councilor Nesci, Councilor Italiano, Councilor Kriesel, Councilor Waters.

Nayes: 0 All in Favor. Motion Carries.

Respectfully Submitted by:
Allison A. Weber

DRAFT

Town Clerk

DRAFT