

# Richland County

Land & Zoning Standing Committee

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August 22, 2022

## NOTICE OF MEETING

### **Amended Agenda 08-24-2022**

Please be advised that the Richland County Land & Zoning Standing Committee will convene at 3:00 p.m., Monday, **August 29, 2022** in the Richland County Board Room 181 W. Seminary Street or join via WebEx found at

<https://administrator.co.richland.wi.us/minutes/land-zoning/>

\*Meeting materials for items marked with an asterisk may be found the above site.

#### Agenda:

1. Call to order
2. Proof of notification
3. Agenda approval
4. Approval of August 1, 2022 minutes

#### Action Items:

5. Zoning petitions
  - a. \*Snider/Beighley Rezoning Petition
  - b. \*Schmitz LLC Rezoning Petition
  - c. \*Wooley Rezoning Petition
  - d. \*Matthes Rezoning Petition
  - e. \*Ash Creek United Methodist/Richland County Hwy Rezoning petition
6. \*Referendum Ad hoc committee document

#### Administrative Report:

7. \*Land and Water Resource Management Plan Update
8. Recreational/short-term Rental Property information and discussion
9. Resolution Directing The Land And Zoning Standing Committee To Consider Services, Develop Options And Propose A Recommendation On Future Operations
10. Report on other Wisconsin County Staffing levels and Combined Land/Zoning departments
11. 2023 Budgets
12. **\*Update/overview of the All Hazards Mitigation**

#### Personnel:

13. Conservation Technician Position Update
14. GIS/Sanitation Position

#### Closing:

15. Public Comment
16. Future agenda items
17. Adjournment

### **Amended Agenda items are in bold**

A quorum may be present from other Committees, Boards, or Commissions. No committee, board or commission will exercise any responsibilities, authority or duties except for the Finance and Personnel Committee.

CC: Committee Members, Richland Observer, WRCO, Courthouse Bulletin Board, County Clerk, County Administrator

**Richland County  
Land & Zoning Standing Committee  
Meeting Minutes  
August 1<sup>st</sup>, 2022**

The August 1<sup>st</sup>, 2022, Land & Zoning Standing Committee meeting was called to order 3:00 p.m. by Chair Melissa Luck. Present were Julie Fleming, Linda Gentes, Melissa Luck, Dan McGuire, Brian Miester, Floyd Bertow, Mike Bindl, and Cathy Cooper. Steve Carrow was by webex Dave Turk was absent.

Linda Gentes moved to approve the agenda and proof of notification. Seconded by Dan McGuire. Motion carried.

Chair Melissa Luck asked for any corrections or amendments to the June 27<sup>th</sup>, 2022 minutes, motion made by Julie Fleming to approve the minutes as sent out, second made by Dan McGuire. Motion carried.

**Action Items:**

**#5 Zoning Petitions**

5a. McGlynn/Wichel Conditional Use permit, Mr. McGlynn contacted Mike Bindl this morning and asked for this to be denied. He is the property owner and by being the property owner all reclamation will fall to him. Motion made by Linda Gentes to deny the Conditional Use Permit, second made by Julie Fleming. Motion Carried.

#6. Gotham light Melissa Luck spoke with Corporation Council Mike Windle and Mr. Schoepp to clarify the light on the units. The 3<sup>rd</sup> conditional use permit that was issued to Mr. Schoepp where he was given the ability to build any number of storage buildings without a notation of lighting. The first 2 buildings do have lighting on the buildings and the 3<sup>rd</sup> light is a poll that was installed by Alliant Energy. Corporation Counsel Mr. Windell had stated that the County does not have jurisdiction over additional lighting. Mr. Schoepp has asked Alliant to install a lower wattage bulb which Alliant has done. Alliant needs to put a shade on the light that is in question. Mr. Schoepp needs to speak with alliant regarding the light in question. Motion made by Dan McGuire to approve the letter that chair Luck has written, second by Julie Fleming. Motion Carried.

#7 Land and Water Resource Management Plan Update; Cathy has gone thru the plan; updated it and cleaned it up. Discussion followed. The committee had no changes to the plan at this time. The plan will be sent on to DNR for their review. Once their comments are made, any recommended changes will be made. The public hearing is planned to be held at the October Land & Zoning meeting and on to October County Board meeting. Cathy will present it at the December Land and Water Board meeting for their approval. The plan and the next work plan will be put on Land Conservation website.

#8 Land Conservation 2021 Annual Report . Cathy presented the report to the committee, this report is just a summary of what happened in 2021.

#9 Farm Service Agency report; No one at the meeting.

Chair Luck decided to move to #11 Ash Creek Trail Mowing; Kent has mowed as much as he could, this will get mowed one more time for the season.

#12 Report on other Wisconsin County Staffing levels and Combined Land/Zoning departments; Melissa has not finished this yet.

#10 Recreation/short-term Rental Property information and discussion; This is something that may need to have an ordinance or a conditional use permit that is tied to the septic system. There are 127 short term rentals in the county. With half being in the city. There have been only 10 Conditional Use Permits issued. There needs to be more investigation as to how to cover the ones that are not covered. Linda Gentes suggested checking with the State for the number of Air B&Bs within the county with DATCP. This could be given a grace period before issuing a citation. Chair Luck will look into the standards for next month. Chair Luck would like to see an example of what is on a conditional use permit. Linda Gentes did bring up the room tax issue, Chair Luck reminded her that the money goes to the township for the room tax.

#13 2023 budgets – Chair Luck had asked both Cathy & Mike to give her just that part of the budget that is tax levy as it is the most important part of the budget.

13a. Zoning – Approximately 60% of Lynn's Salary comes from Fund 23, with the rest of Zoning's budget coming from fees and not from fund 10. Discussion of wages went off topic of Zoning Budget, back to Zoning budget. Mike referred to the pages with the green boxes showing where he saved the county \$32,000 and, on the revenue side he said they brought in \$83,000+. Back to off topic discussion of about needs to be reduced by the 2024 budget.

13b. Land Conservation – fund 10 tax levy money is our general budget with wages & fringes for both Cathy & Tammy. Fund 72 is for wages & salary for both the conservation planner & technician, there may be an increase to fund 72 money if the new hire for technician takes insurance. State aid has not been released yet.

#14 Conservation Technician Position update- First round of interviews will be on August 16<sup>th</sup> in the County Board Room.

#15 GIS/Sanitation Position – Lynn is retiring in just over a month. The position had been advertised and the position can be filled as soon as it can be. Currently there is one application from Richland County, Ohio and not Wisconsin. The position is advertised in the Observer and on Indeed online. If there is no reaction to the ads the plan is to contract out for the GIS portion of the position.

#16 Introduction of Zoning staff- they went home at 4:30pm.

#17 Public comment – none

#18 Future agenda item- Leave Recreation/short-term Rental Property on the agenda.

Sue Triggs, Register of Deeds introduced herself to the committee, she is part of this committee, just has not been at any of the meetings as she has been alone in her office. She will try to attend future meeting. Her budget is not complete however she does not anticipate the expenses going over what she has now. The deputy position has been vacant and will start at the bottom of the wage salary for the position.

#19 Adjournment – Motion made by Linda Gentes to adjourn to August 29<sup>th</sup> pm at 3:00 second made by Julie Fleming. Motion carried. Meeting adjourned at 5:01 PM.

Respectfully submitted,

*Cathy Cooper*

Cathy Cooper  
Secretary pro temp  
Land & Zoning Secretary  
CC/tcb

Customer # 9836

Petition # RZ2022-015

COUNTY OF RICHLAND ZONING COMMITTEE  
NOTICE OF PETITION

Original Owner: Beighley

(I) (We) First Name(s) Kim Snider Last Name Greg &amp; Jeff Beighley Phone (608) 647-8416 Owner

Address 976 Birch Dr City Mosinee State WI Zip 54455

First Name(s) Caleb Last Name Frostman Phone (920) 495-3114 Petitioner

Address City State WI Zip

hereby petition the Richland County Zoning Committee for a:

☒ Rezone from Agriculture/Forestry Rezone to Agriculture/Residential☐ CUP to permit☐ SUP to permit☐ Other

Authorized by Section(s) II D of the Richland County Zoning Ordinance.

Present description of the property involved in this petition is as follows: Parcel # 52006 0421-1000

Qtr NE Qtr NW Section 4 Town 9N Range 2E Township BVS9 # of acres 33.42

Lot Block Subdivision # of Acres Approved 0.00

Present Use Farm buildings and ag land

Present Improvements farm buildings

Proposed Use split off farm building

Legal Description CSM to come

Petition Filed 7/20/2022 Petitioner Notified Rezone Decision Ordinance #

Category Rezoning Town Notified CUP Decision CB Date

Fee Amount \$500.00 ☐ Township Approval CUP Expires CB Decision

Meeting Date 8/29/2022 Decision Date SUP Decision Amendment #

Comments Land extends into Town of Ithaca

County Clerk Approval

(Signed) Appellant(s) or Agent(s)

RECEIVED

AUG 17 2022

DEREK S. KALISH  
RICHLAND COUNTY CLERK



## Mike Bindl

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**From:** Caleb Frostman <caleb@wilkinsonauctions.com>  
**Sent:** Wednesday, July 20, 2022 9:52 AM  
**To:** Mike Bindl  
**Subject:** Rezone Request - Beighley in Town of Buena Vista  
**Attachments:** Beighley Proposed Survey.pdf

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Mike,

On behalf of our clients, the Beighley family, we would like to request approval for a zoning change of parcel 006-0421-1000. We will be splitting the house, outbuildings, and 7.5 acres from the remaining acreage. Since the new parcel with the home will be less than 35 acres, we are requesting a zoning change from Ag to Ag-Res. Since the remaining ~26 acres of that parcel will be sold with an adjoining 80 acres to the north (in the Town of Ithaca) to the same buyer as one holding, I don't think the newly created ~26-acre parcel needs to be rezoned.

Attached is the proposed rendering. We have engaged Ted Greenheck of Driftless to complete the survey. The auction for the properties will occur on Friday, September 30th. We would like to be on the 8/29 Zoning Board agenda and 9/16 County Board agenda. I have reached out to Van at the Town of Buena Vista to get on their August 11th agenda.

I will swing up to your office in the next day or two to fill out the official form and to cut the county the necessary checks. Let me know if you need anything else at this point. Thanks, Mike!

--

**Caleb Frostman**



**Email:** [caleb@wilkinsonauctions.com](mailto:caleb@wilkinsonauctions.com)

**Cell:** 920-495-3114

Muscoda I Spring Green I Columbus

[www.wilkinsonauctions.com](http://www.wilkinsonauctions.com)



33

3333

3334

Ithaca

3343

JEREMY J HILLESHEIM  
40.07

DKS INCOME TRUST (J BEIGHLEY/G BEIGHLEY & HAZEL V BEIGHLEY (LIFE ESTATE))

40.19

422

HOGWEED FARMS LLC  
38.78

421-1

DKS INCOME TRUST (J BEIGHLEY/G BEIGHLEY & HAZEL V BEIGHLEY LIFE ESTATE)

33.42

421-2

JEREMY J HILLESHEIM  
10.06

412

JEREMY J HILLESHEIM  
39.33

4

Buena Vista

28262

0.35

28262 POST HOLLOW LN

JEREMY J HILLESHEIM

423-1

HOGWEED FARMS LLC  
35.22

424-3

JEREMY J HILLESHEIM  
0.02

413-1

JEREMY J HILLESHEIM  
40.21

424-2

BAR-RON FARMS LLC  
27.62

ROGERA SMITH  
2.03



Customer # 9018

Petition # RZ2022-016

COUNTY OF RICHLAND ZONING COMMITTEE  
NOTICE OF PETITION

Original Owner:

(I) (We) First Name(s) Last Name Schmitz LLC Phone (608) 647-6246 Owner

Address 28101 County Hwy OO City Richland Center State WI Zip 53581

First Name(s) Last Name Phone

Address City State WI Zip

hereby petition the Richland County Zoning Committee for a:

☒ Rezone from Agriculture/Forestry Rezone to Residential 2☐ CUP to permit☐ SUP to permit☐ Other

Authorized by Section(s) IIF of the Richland County Zoning Ordinance.

Present description of the property involved in this petition is as follows: Parcel # 52020 0111-0000

Qtr NE Qtr NE Section 1 Town 9N Range 1E Township ORN9 # of acres 3.00

Lot Block Subdivision # of Acres Approved 0.00

Present Use residence on ag land

Present Improvements residence and accessory structures

Proposed Use split off residence and two building from rest of ag land

Legal Description

Petition Filed 7-21-22 Petitioner Notified Rezone Decision Ordinance #

Category Rezoning Town Notified CUP Decision CB Date

Fee Amount \$500.00 ☐ Township Approval CUP Expires CB Decision

Meeting Date 8-29-22 Decision Date SUP Decision Amendment #

Comments

(Signed) Appellant(s) or Agent(s)

*Matthew Schmitz*

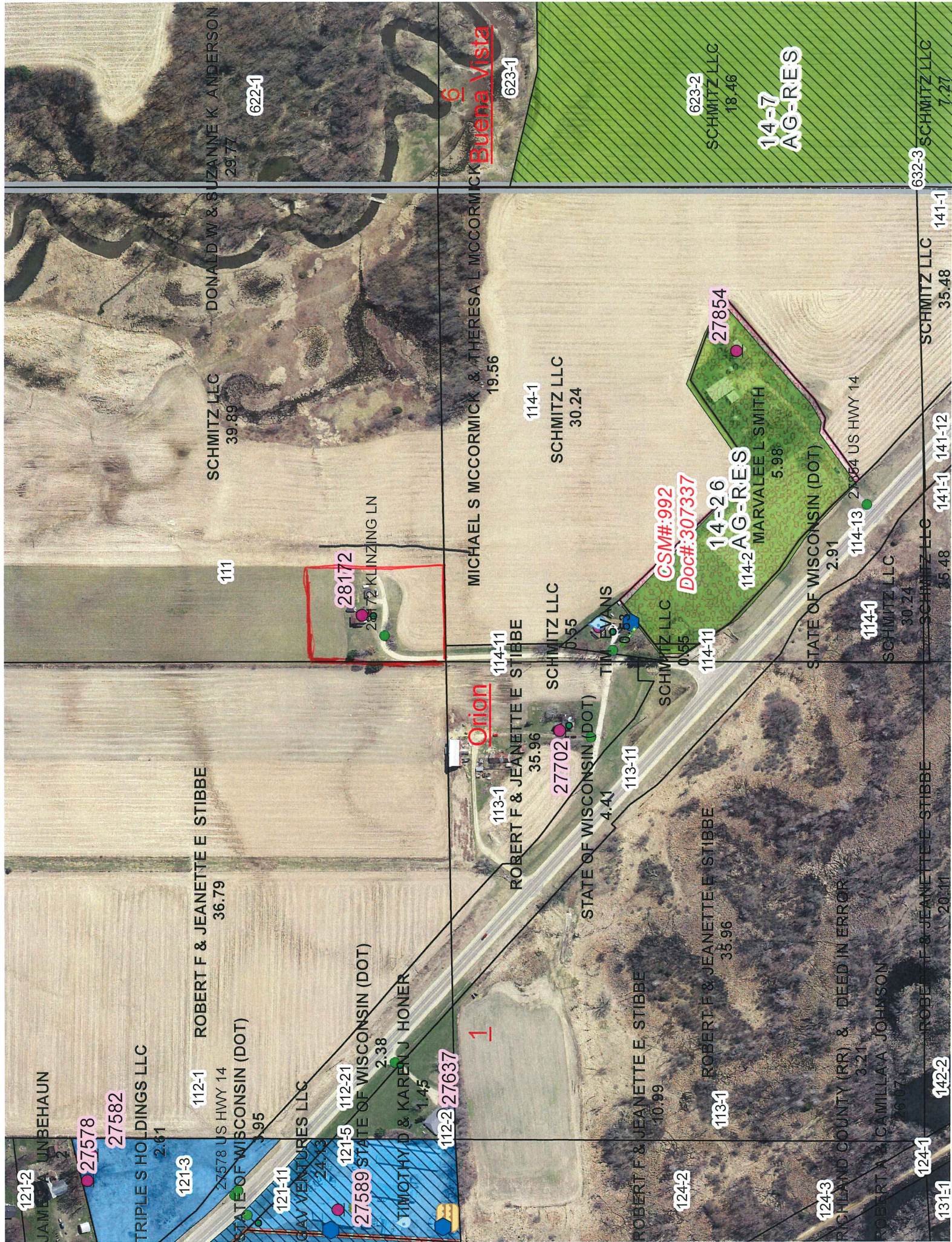
County Clerk Approval

RECEIVED

AUG 17 2022

DEREK S. KALISH  
RICHLAND COUNTY CLERK







# CERTIFIED SURVEY MAP No.

PART OF THE FRACTIONAL NORTHEAST QUARTER  
OF THE NORTHEAST QUARTER OF SECTION 1,  
TOWN 9 NORTH, RANGE 1 EAST, TOWN OF ORION,  
RICHLAND COUNTY, WISCONSIN.

DWG NO: 1208-25SM.DWG

DATE: JULY 20, 2022

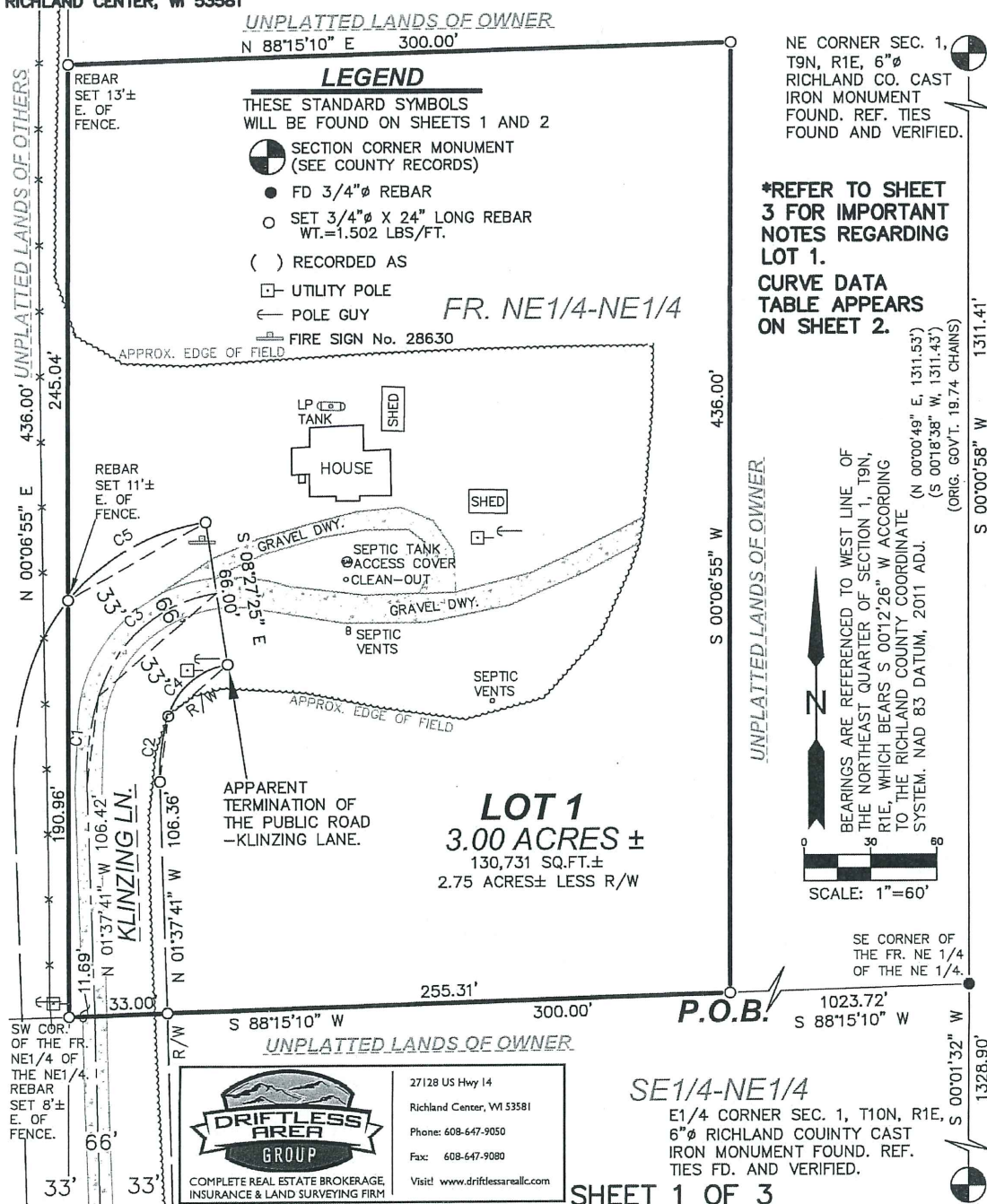
## SURVEYED FOR:

SCHMITZ, LLC  
C/O MATT SCHMITZ  
25360 COUNTY HWY RC  
RICHLAND CENTER, WI 53581

## SURVEY BY:

TODD T. RUMMLER, PLS-2443  
AGENT OF DRIFTLESS AREA SURVEYING, LLC  
27128 US HWY 14  
RICHLAND CENTER, WI 53581

**DRAFT**





## **CERTIFIED SURVEY MAP No.**

PART OF THE FRACTIONAL NORTHEAST QUARTER OF THE NORTHEAST QUARTER OF SECTION 1, TOWN 9 NORTH, RANGE 1 EAST, TOWN OF ORION, RICHLAND COUNTY, WISCONSIN.

### **\*IMPORTANT NOTES REGARDING LOT 1\***

- 1.) NUMEROUS UTILITY STRUCTURES SUCH AS POLES, PEDESTALS, OVERHEAD AND UNDERGROUND CABLES, GUY ANCHORS, WARNING SIGNS, ETC. EXIST WITHIN, OR IN PROXIMITY TO THE LOTS ON THIS CSM. THESE UTILITY STRUCTURES MAY INDICATE THE PRESENCE OF ASSOCIATED RECORDED AND/OR PRESCRIPTIVE EASEMENTS BOTH BENEFITING AND ENCUMBERING THE PROPERTY.
- 2.) THE FIELD WORK FOR THIS CSM WAS COMPLETED ON JULY \_\_\_\_\_, 2022.
- 3.) THE RIGHT-OF-WAY WIDTH OF KLINZING LAND IS PRESUMED TO BE 66 FEET WIDE AS PER WIS. STATS. 82.31(2) AND THE RIGHT-OF-WAY EXISTS BY EASEMENT. THE CENTERLINE AND THE RIGHT-OF-WAY LIMITS OF KLINZING LANE WERE DETERMINED FROM THE CENTERLINE OF THE GRAVEL ROADWAY SURFACE AS CURRENTLY TRAVELED.
- 4.) A WELL WAS NOT OBSERVED WITHIN LOT 1 OF THIS CSM AT THE TIME THE SURVEY FIELD WORK WAS COMPLETED.

### **SURVEYOR'S CERTIFICATE**

I, TODD T. RUMMLER, PROFESSIONAL WISCONSIN LAND SURVEYOR - 2443, DO HEREBY CERTIFY: THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 236.34 OF THE WISCONSIN STATUTES, CHAPTER A-E 7 OF THE WISCONSIN ADMINISTRATIVE CODE AND THE LAND DIVISION ORDINANCE OF RICHLAND COUNTY, AND AT THE DIRECTION OF MATTHEW SCHMITZ FOR SCHMITZ LLC, LANDOWNER; I HAVE SURVEYED, AND MAPPED THIS CERTIFIED SURVEY MAP, THAT SUCH PLAT CORRECTLY REPRESENTS ALL OF THE EXTERIOR BOUNDARIES OF THE LAND SURVEYED AND THE DIVISION THEREOF MADE, TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS LAND IS PART OF THE FRACTIONAL NORTHEAST QUARTER OF THE NORTHEAST QUARTER OF SECTION 1, TOWN 9 NORTH, RANGE 1 EAST, TOWN OF ORION, RICHLAND COUNTY, WISCONSIN, BEING MORE FULLY DESCRIBED AS FOLLOWS:  
COMMENCING AT THE NORTHEAST CORNER OF SECTION 1, T9N, R1E; THENCE S 00°00'58" W, 1311.41' TO THE SOUTHEAST CORNER OF THE FRACTIONAL NORTHEAST QUARTER OF THE NORTHEAST QUARTER; THENCE S 88°15'10" W, ON THE SOUTH LINE OF THE FRACTIONAL NORTHEAST QUARTER OF THE NORTHEAST QUARTER, 1023.72' TO THE POINT OF BEGINNING; THENCE CONTINUING S 88°15'10" W, 300.00' TO THE SOUTHWEST CORNER OF THE FRACTIONAL NORTHEAST QUARTER OF THE NORTHEAST QUARTER; THENCE N 00°06'55" E ON THE WEST LINE OF THE FRACTIONAL NORTHEAST QUARTER OF THE NORTHEAST QUARTER, 436.00'; THENCE N 88°15'10" E, 300.00'; THENCE S 00°06'55" W 436.00' TO THE POINT OF BEGINNING. PARCEL CONTAINS 3.00 ACRES (130,731 SQ.FT.), MORE OR LESS, AND IS SUBJECT TO ANY AND ALL EASEMENTS AND RIGHTS-OF-WAY OF RECORD AND/OR USAGE.

DATED: JULY 20 2022

**DRAFT**

\_\_\_\_\_  
TODD T. RUMMLER  
PROFESSIONAL LAND SURVEYOR - 2443

### **LOT 1 OWNER'S CERTIFICATE**

AS LANDOWNER, SCHMITZ LLC, DOES HEREBY CERTIFY THAT IT HAS CAUSED LOT 1 HEREON DESCRIBED TO BE SURVEYED, DIVIDED, MAPPED, AND MONUMENTED ON THIS CERTIFIED SURVEY MAP.

\_\_\_\_\_  
SCHMITZ, LLC - LANDOWNER  
BY MATTHEW SCHMITZ, MEMBER

\_\_\_\_\_  
DATE

### **RICHLAND COUNTY APPROVAL**

RESOLVED, THAT THIS CERTIFIED SURVEY MAP IN THE TOWN OF ORION, RICHLAND COUNTY, WISCONSIN BE AND HEREBY IS APPROVED IN ACCORDANCE WITH THE RICHLAND COUNTY LAND DIVISION ORDINANCE.

\_\_\_\_\_  
MICHAEL BINDL  
RICHLAND COUNTY ZONING ADMINISTRATOR

\_\_\_\_\_  
DATE



COMPLETE REAL ESTATE BROKERAGE,  
INSURANCE & LAND SURVEYING FIRM

27128 US Hwy 14  
Richland Center, WI 53581  
Phone: 608-647-9050  
Fax: 608-647-9080  
Visit! [www.driftlessareallc.com](http://www.driftlessareallc.com)

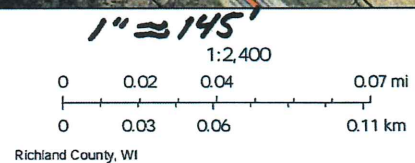


# ArcGIS Web Map



7/19/2022, 9:55:37 AM

- |                      |                |
|----------------------|----------------|
| Municipalities Roads | US Hwy         |
| Sections             | City Streets   |
| Parcel Lines         | Town Roads     |
|                      | County Highway |
|                      | State Highway  |





Customer # 2331

Petition # RZ2022-017

COUNTY OF RICHLAND ZONING COMMITTEE  
NOTICE OF PETITION

Original Owner: Chris Wooley

(I) (We) First Name(s) Chris Last Name Wooley Phone Owner

Address 33624 Oak St City Lone Rock State WI Zip 53556

First Name(s) Last Name Phone

Address City State WI Zip

hereby petition the Richland County Zoning Committee for a:

☒ Rezone from Residential 1 Rezone to Agriculture/Residential☐ CUP to permit☐ SUP to permit☐ Other

Authorized by Section(s) II D of the Richland County Zoning Ordinance.

Present description of the property involved in this petition is as follows: Parcel # 52006 3131-2000

Qtr NE Qtr SW Section 31 Town 9N Range 2E Township BVS8 # of acres 0.00

Lot Block Subdivision # of Acres Approved 0.00

Present Use Residence

Present Improvements House accessory structure

Proposed Use Rezone so can build ag shed and ag animals

Legal Description existing parcels

Petition Filed 7/21/2022 Petitioner Notified Rezone Decision Ordinance #

Category Rezoning Town Notified CUP Decision CB Date

Fee Amount \$500.00 ☒ Township Approval CUP Expires CB Decision

Meeting Date 8/29/2022 Decision Date SUP Decision Amendment #

Comments Parcels include 3150-2200, 3150-2100, 3140-94 and 3140-84

County Clerk Approval

RECEIVED

AUG 17 2022

DEREK S. K...  
RICHLAND COUNTY CLERK

(Signed) Appellant(s) or Agent(s)

Customer #

2331

Petition #

2022-017

# COUNTY OF RICHLAND ZONING COMMITTEE NOTICE OF PETITION

(I) (We) First Name(s) Chris Last Name Woolley Phone 970-595-0672 OWNER

Address 33624 OAK ST City LONE ROCK State WI Zip 53556

First Name(s) Last Name Phone

Address City State WI Zip

hereby petition the Richland County Zoning Committee for a:

☒ Rezone from A-F and R-1 Rezone to Ag Res☐ CUP to permit☐ SUP to permit☐ Other

Authorized by Section(s) 11 D of the Richland County Zoning Ordinance.

Present description of the property involved in this petition is as follows: Parcel # 006-3131-2000

Qtr Qtr Section 31 Town 9 Range 2E Township BVS # of acres

Lot Block Subdivision # of Acres Approved

Present Use Residential

Present Improvements Residence 1 shed

Proposed Use Rezone entire property to Ag-Res. would eliminate zoning setbacks and allow more Ag-use building / uses

Legal Description

Petition Filed Petitioner Notified Rezone Decision Ordinance #

Category Rezoning Town Notified CUP Decision CB Date

Fee Amount \$500.00 ☐ Township Approval CUP Expires CB Decision

Meeting Date Decision Date SUP Decision Amendment #

Comments

Parcels also 3150-2200, 3150-21, 3140-94, 3140-84

County Clerk Approval

(Signed) Appellant(s) or Agent(s)

Chris Woolley, Chris Woolley



3131-1

STATE OF WISCONSIN (DNR)  
22.22

WILMINGTON SAVINGS FUND SOCIETY ESTATE TRUSTEE & UPLAND MORTGAGE LOAN TRUST  
3131-3

STATE OF WISCONSIN (DNR)  
1.32

3131-4

R-1

3150-081  
3150-085

STATE OF WISCONSIN (DNR)  
0.8

33577

ROW

CHRISTOPHER D M WOOLEY LIVING TRUST & LEROY C WOOLEY LIFE ESTATE  
1.6

3150-22

R-1

CHRISTOPHER D M WOOLEY LIVING TRUST & LEROY C WOOLEY LIFE ESTATE  
1.6

3150-21

R-1

MARK J & MARY J BEECK  
0.5

33629

3131-2

ROW

31

Buena Vista

CHRISTOPHER D M WOOLEY LIVING TRUST & LEROY C WOOLEY LIFE ESTATE  
0.65

3140-94

R-1

3140-84

R-1

STATE TOWN OF BUENA VISTA  
2.63

3140-73

3131-1

STATE OF WISCONSIN (DNR)  
22.22



3150-105



CHIARO



3150-2

3150-2



33667



3140-61

3140-61

10





Customer # 3323

Petition # RZ2022-018

COUNTY OF RICHLAND ZONING COMMITTEE  
NOTICE OF PETITION

Original Owner: Jim &amp; Sandra Matthes

(I) (We) First Name(s) Jim &amp; Sandra Last Name Matthes Phone (608) 627-1600 Owner

Address 11675 County Hwy I City Viola State WI Zip 54664

First Name(s) Last Name Phone

Address City State WI Zip

hereby petition the Richland County Zoning Committee for a:

☒ Rezone from Agriculture/Forestry Rezone to Agriculture/Residential☐ CUP to permit☐ SUP to permit☐ Other

Authorized by Section(s) II D of the Richland County Zoning Ordinance.

Present description of the property involved in this petition is as follows: Parcel # 52012 3111-2000

Qtr NE Qtr NE Section 31 Town 12N Range 2W Township FOR # of acres 8.25

Lot Block Subdivision # of Acres Approved 0.00

Present Use vacant land

Present Improvements vacant land

Proposed Use adding more land and will change zonings

Legal Description CSM to come

Petition Filed 7/28/2022 Petitioner Notified Rezone Decision Ordinance #

Category Rezoning Town Notified CUP Decision CB Date

Fee Amount \$500.00 ☒ Township Approval CUP Expires CB Decision

Meeting Date 8/29/2022 Decision Date SUP Decision Amendment #

Comments Ag forestry and R-2 to Ag Res

County Clerk Approval

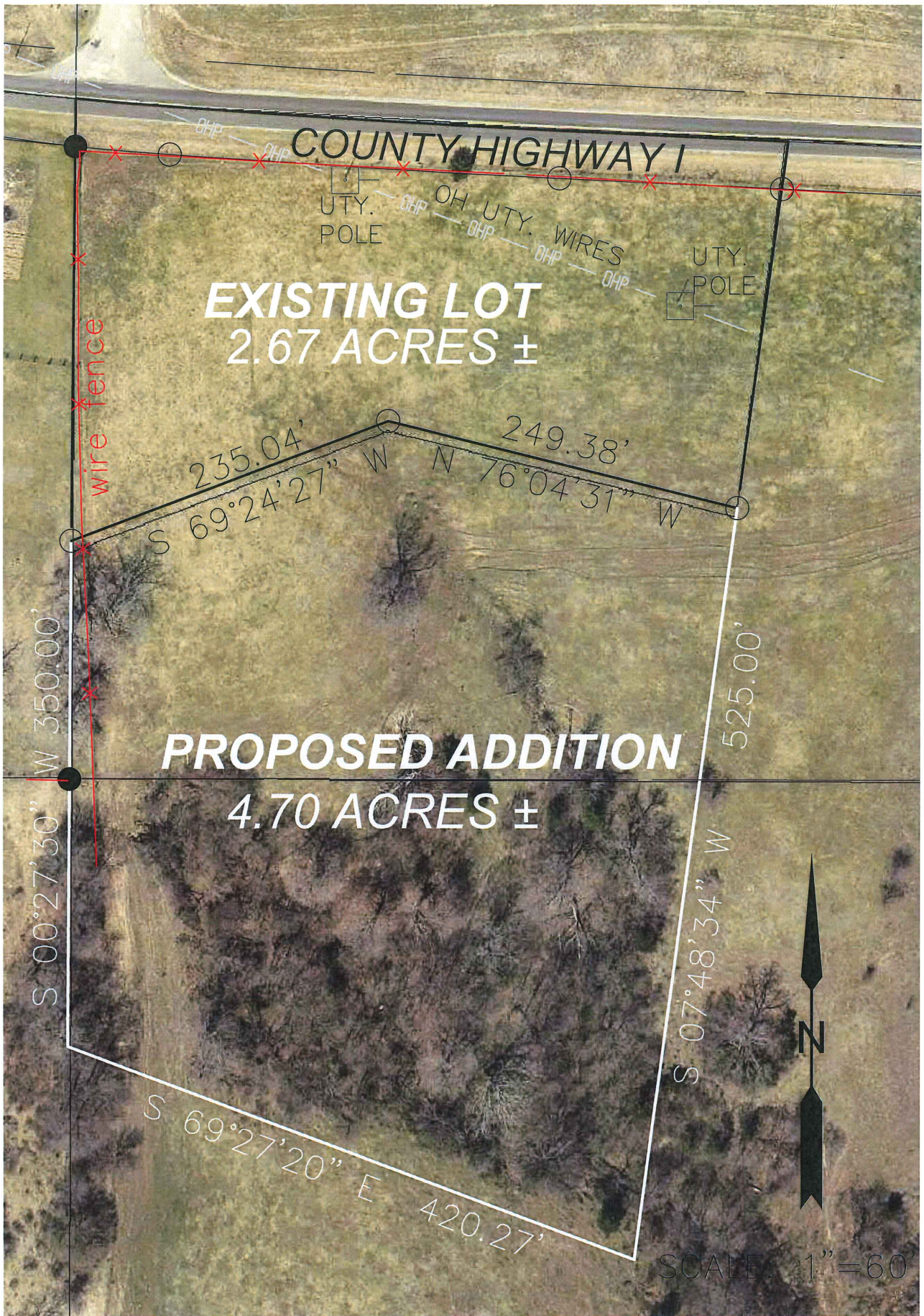
(Signed) Appellant(s) or Agent(s)

RECEIVED

AUG 17 2022

DEREK S. KALISH  
RICHLAND COUNTY CLERK







Customer # 3396

Petition # RZ2022-019

COUNTY OF RICHLAND ZONING COMMITTEE  
NOTICE OF PETITION

Original Owner:

(I) (We) First Name(s) c/o Kay Ziegahn Last Name Ash Creek United Met Phone Buyer

Address 1807 W Fern St City Richland Center State WI Zip 53581

First Name(s) Last Name DRIFTLESS Phone PETITIONER

Address City State WI Zip

hereby petition the Richland County Zoning Committee for a:

☒ Rezone from Agriculture/Forestry Rezone to Residential 2☐ CUP to permit Church☐ SUP to permit☐ Other

Authorized by Section(s) IFC § IFC 3(a) of the Richland County Zoning Ordinance.

Present description of the property involved in this petition is as follows: Parcel #

Qtr Qtr Section Town Range Township # of acres 0.00

Lot Block Subdivision # of Acres Approved 0.00

Present Use Cemetery Church rectory and ag land

Present Improvements

Proposed Use Adding more land to existing church/rectory/cemetery because County taking land to straighten out CTH O which will go over exist septic

Legal Description

Petition Filed 7/29/2022 Petitioner Notified Rezone Decision Ordinance #

Category Rezoning Town Notified CUP Decision CB Date

Fee Amount \$500.00 Township Approval CUP Expires CB Decision

Meeting Date 8/29/2022 Decision Date SUP Decision Amendment #

Comments land to be purchased and ass for septic placement

(Signed) Appellant(s) or Agent(s) TED GREEN HECK

County Clerk Approval

RECEIVED

AUG 17 2022

DEREK S. KALISH  
RICHLAND COUNTY CLERK

Customer #

3396

Petition #

RZ 2022-019

COUNTY OF RICHLAND ZONING COMMITTEE  
NOTICE OF PETITION

(I) (We) First Name(s) Richland Co Hwy Last Name Ash Creek Church Phone (608) 647-4707 Agent

Address 120 Bowen Circle City Richland Center State WI Zip 533581

First Name(s) Josh Last Name Elder Phone

Address City State WI Zip

hereby petition the Richland County Zoning Committee for a:

☐ Rezone from Agricultural/Forestry Rezone to Residential 2☐ CUP to permit Church☐ SUP to permit☐ Other

Authorized by Section(s) of the Richland County Zoning Ordinance.

Present description of the property involved in this petition is as follows: Parcel #

Qtr SW 1/4 Qtr SE 1/4 Section 3 Town 9N Range 1E Township ORN # of acres 2.50

Lot Block Subdivision # of Acres Approved

Present Use Cemetery, Church and Rectory (House)

Present Improvements Cemetery, Church and Rectory (House)

Proposed Use Cemetery, Church and Rectory (House)

Legal Description See Attached

Petition Filed Petitioner Notified Rezone Decision Ordinance #

Category Rezoning Town Notified CUP Decision CB Date

Fee Amount \$500.00 ☒ Township Approval CUP Expires CB Decision

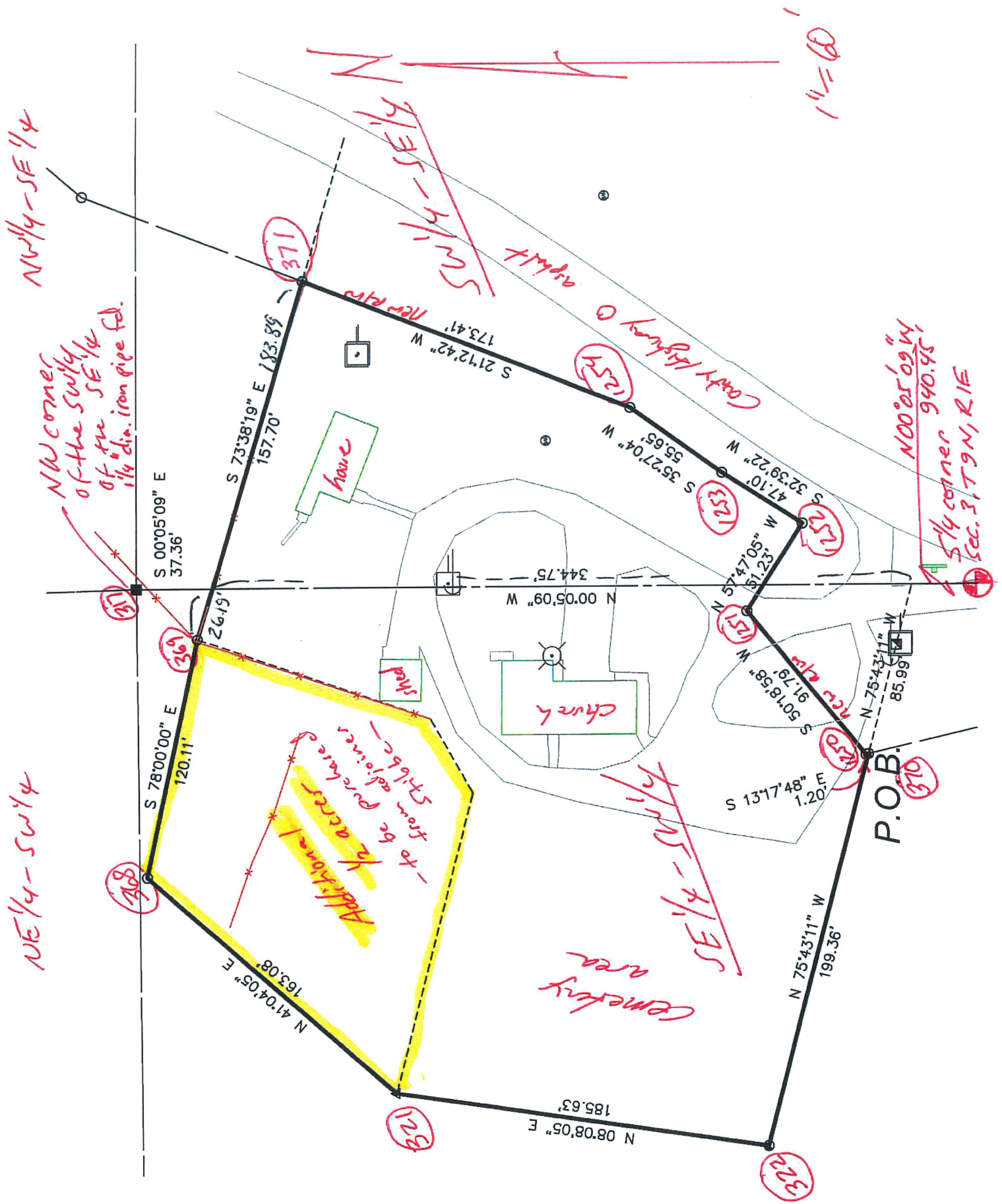
Meeting Date Decision Date SUP Decision Amendment #

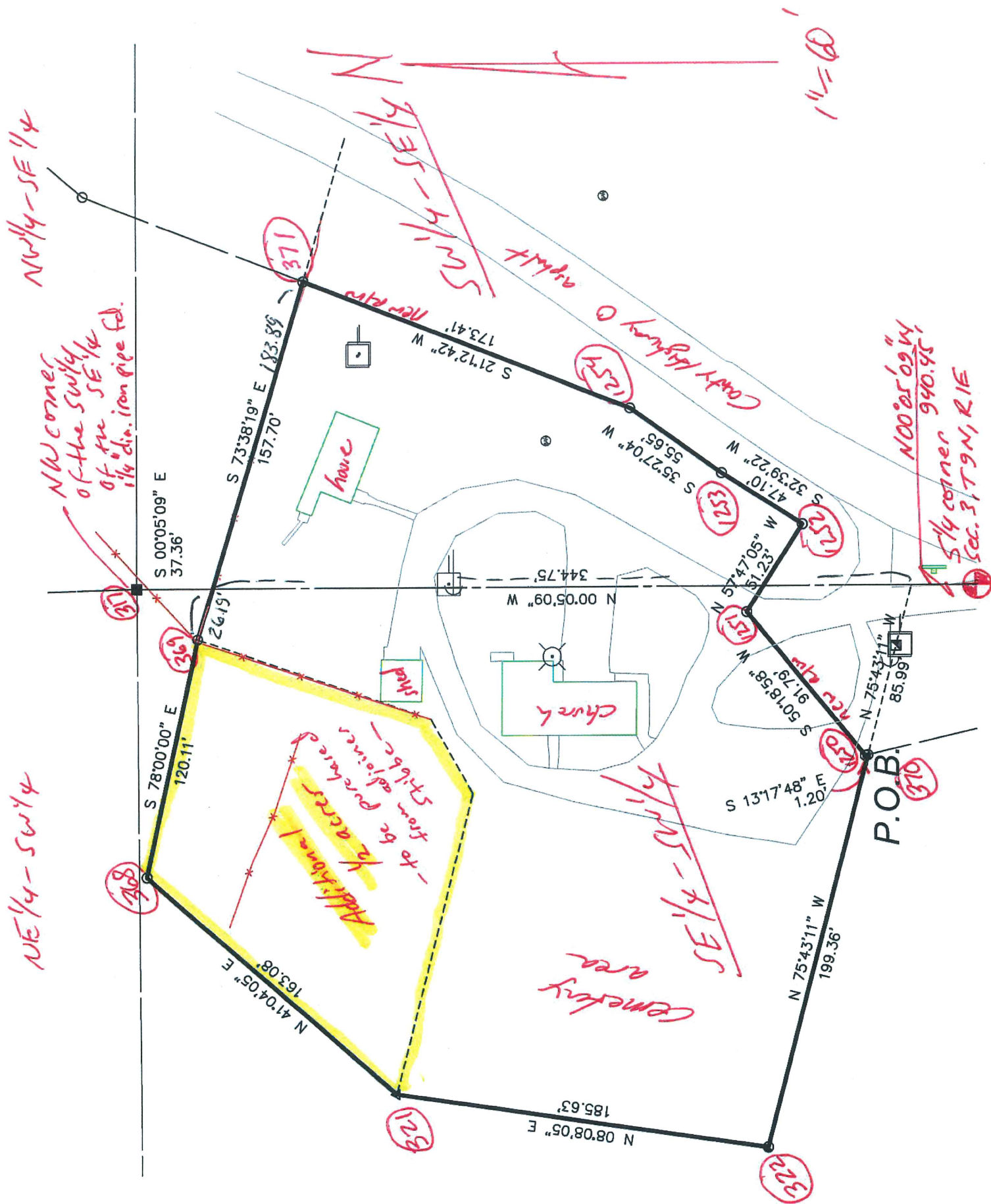
Comments

County Clerk Approval

(Signed) Appellant(s) or Agent(s)







REZONING DESCRIPTION FOR THE ASH CREEK UNITED METHODIST CHURCH

PART OF THE SOUTHWEST QUARTER OF THE SOUTHEAST QUARTER AND PART OF THE SOUTHEAST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 3, TOWN 9 NORTH, RANGE 1 EAST, TOWN OF ORION, RICHLAND COUNTY, WISCONSIN, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTH QUARTER CORNER OF SECTION 3, T9N, R1E;

THENCE N 00°05'09" W ON THE EAST LINE OF THE SOUTHEAST QUARTER OF THE SOUTHWEST QUARTER, 940.45;

THENCE N 75°43'11" W, 85.99' TO THE WESTERLY RIGHT-OF-WAY OF COUNTY HIGHWAY O AND THE POINT OF BEGINNING;

THENCE CONTINUING N 75°43'11" W, 199.36';

THENCE N 08°08'05" E, 185.63';

THENCE N 41°04'05" E, 163.08';

THENCE S 78°00'00" E, 120.11';

THENCE S 73°38'19" E, 183.89' TO A POINT ON THE WESTERLY RIGHT-OF-WAY OF COUNTY HIGHWAY O;

THENCE S 21°12'42" W ON SAID RIGHT-OF-WAY, 173.41';

THENCE S 35°27'04" W ON SAID RIGHT-OF-WAY, 55.65';

THENCE S 32°39'22" W ON SAID RIGHT-OF-WAY, 47.10';

THENCE N 57°47'05" W ON SAID RIGHT-OF-WAY, 51.23';

THENCE S 50°18'58" W ON SAID RIGHT-OF-WAY, 91.79';

THENCE S 13°17'48" E, 1.20' TO THE POINT OF BEGINNING.

PARCEL CONTAINS 2.38 ACRES (103,681 SQ.FT.), MORE OR LESS.

317,425657.05840,682654.17100,0.00000,05/1.25IN PIPE  
321,425529.09900,682404.47500,0.00000,10/2IN X 2IN ANGLE IN CON  
322,425345.33380,682378.20799,0.00000,08/2IN PIPE POST IN CONC  
368,425652.04802,682511.60966,0.00000,13/REBAR TO BE SET AT NW COR  
369,425627.07575,682629.09497,0.00000,13/REBAR TO BE SET EXISTING NW  
370,425296.15948,682571.40568,0.00000,13/REBAR TO BE SET INT S LINE C  
371,425575.27346,682805.54337,0.00000,13/REBAR TO BE SET N LINE CHURC  
1250,425297.32600,682571.13000,0.00000,13/RW 250 SEH COORDS  
1251,425355.93700,682641.76800,0.00000,13/RW 251 SEH COORDS  
1252,425328.62700,682685.11000,0.00000,13/RW 252 SEH COORDS  
1253,425368.28000,682710.52400,0.00000,13/RW 253 SEH COORDS  
1254,425413.61400,682742.80200,0.00000,13/RW 254 SEH COORDS



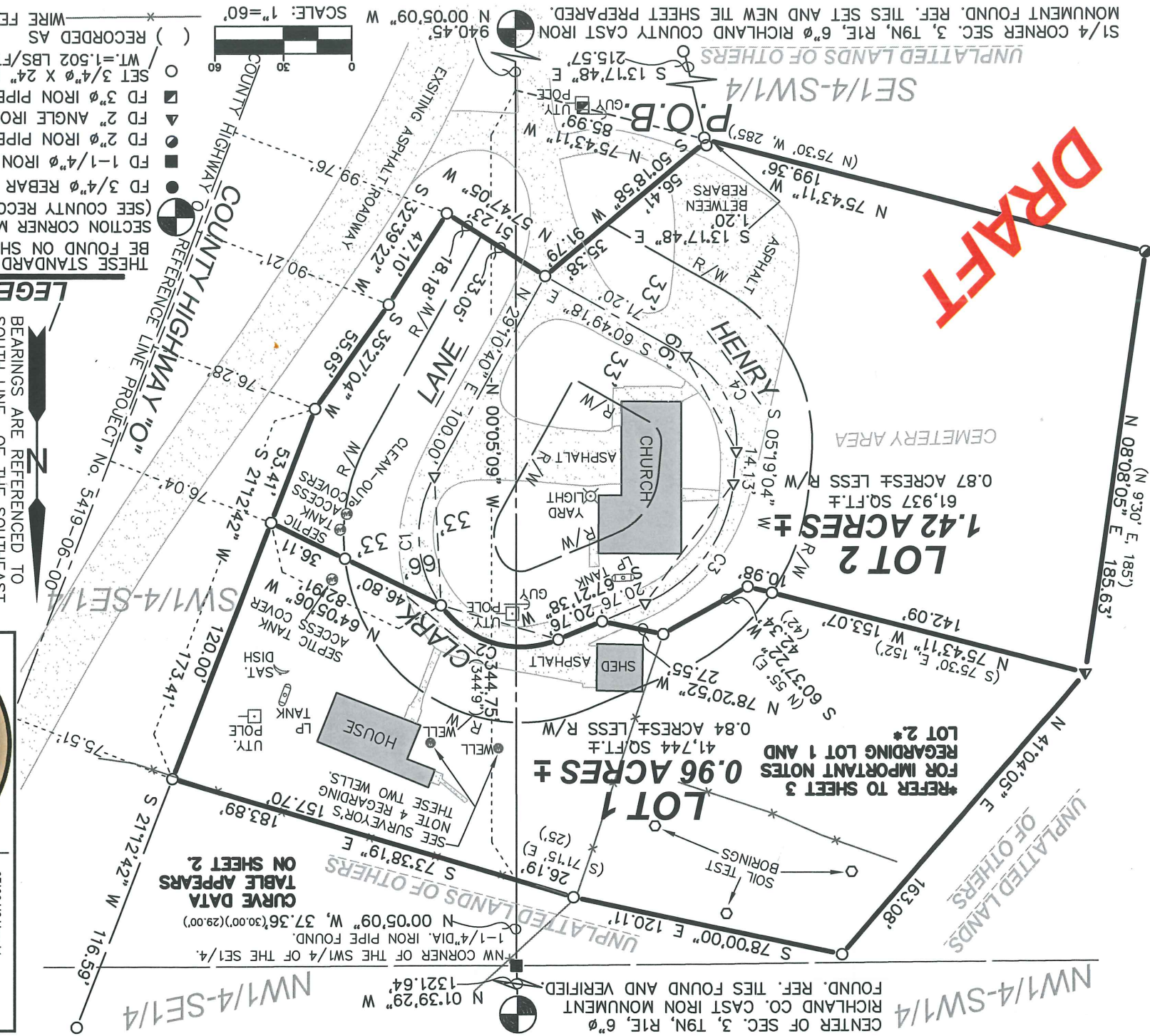
# CERTIFIED SURVEY MAP No.

PART OF THE SOUTHWEST QUARTER OF THE  
SOUTHEAST QUARTER AND PART OF THE  
SOUTHEAST QUARTER OF THE SOUTHWEST  
QUARTER OF SECTION 3, TOWN 9 NORTH,  
RANGE 1 EAST, TOWN OF ORION, RICHLAND  
COUNTY, WI.

**DWG. NO:** 1016-17  
**DATE:** AUGUST 19, 2022  
**TODD T. RUMMLER, PLS-2443**  
**AGENT OF DRIFTLESS AREA SURVEYING, LLC**  
27128 US HWY 14  
RICHLAND CENTER, WI 53581

**SURVEYED FOR:**  
**THE RICHLAND CO. HWY DEPT.** ASH CREEK UNITED METHODIST CHURCH  
**C/O COMMISSIONER JOSH ELDER** C/O GERLAD SIMS  
**120 BOWEN CIRCLE** 255726 CTH N  
**RICHLAND CENTER, WI 53581** **RICHLAND CENTER, WI 53581**

**DRAFT**



**LEGEND**  
THESE STANDARD SYMBOLS WILL BE FOUND ON SHEETS 1 & 2 (SEE COUNTY RECORDS)  
SECTION CORNER MONUMENT  
FD 3/4" Ø REBAR  
FD 1-1/4" Ø IRON PIPE  
FD 2" Ø IRON PIPE FENCE POST  
FD 3" Ø IRON PIPE FENCE POST  
SET 3/4" Ø X 24" LONG REBAR  
WT.=1,502 LBS/FT.  
( ) RECORDED AS  
WIRE FENCE  
SCALE: 1"=60'  
N  
BEARINGS ARE REFERENCED TO SOUTH LINE OF THE SOUTHEAST QUARTER OF SECTION 3, T9N, R1E, WHICH BEARS N 89°50'08" E ACCORDING TO THE RICHLAND COUNTY COORDINATE SYSTEM, NAD 83 DATUM, 2011 ADJ.  
SHEET 1 OF 3

**DRIFTLESS AREA GROUP**  
COMPLETE REAL ESTATE BROKERAGE, INSURANCE & LAND SURVEYING FIRM  
27128 US Hwy 14  
Richland Center, WI 53581  
Phone: 608-647-2050  
Fax: 608-647-2080  
Visit [www.driftlessareareal.com](http://www.driftlessareareal.com)

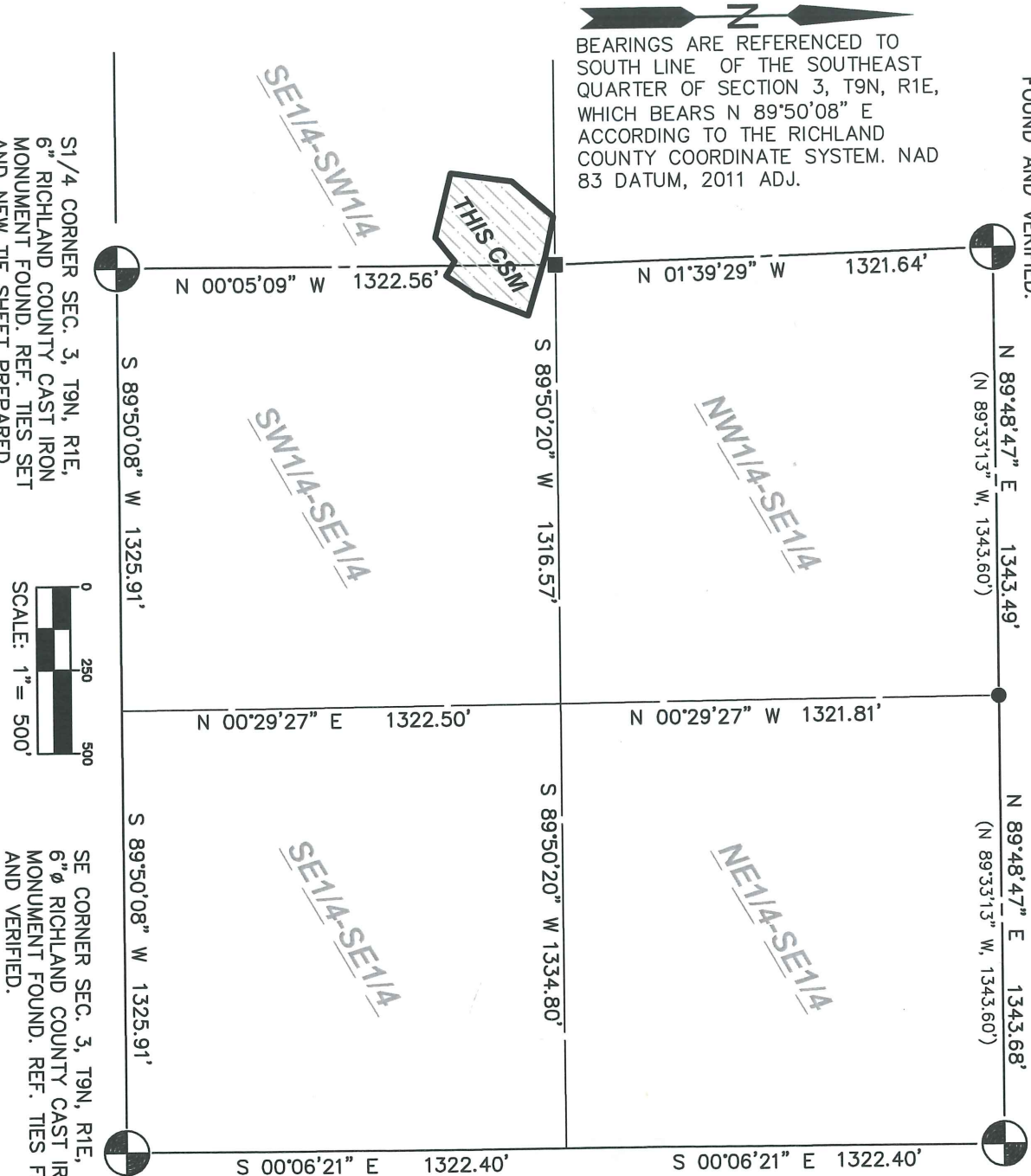


**CERTIFIED SURVEY MAP No.**  
PART OF THE SOUTHWEST QUARTER OF THE SOUTHEAST QUARTER AND PART OF  
THE SOUTHEAST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 3, TOWN 9  
NORTH, RANGE 1 EAST, TOWN OF ORION, RICHLAND COUNTY, WISCONSIN,

**- SECTION SUMMARY/CSM LOCATION -**

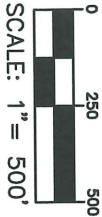
C1/4 CORNER SEC. 3, T9N, R1E,  
6"Ø RICHLAND COUNTY CAST IRON  
MONUMENT SET. REF. TIES  
MONUMENT FOUND. REF. TIES  
FOUND AND VERIFIED.

E1/4 CORNER SEC. 3, T9N, R1E,  
6"Ø RICHLAND COUNTY CAST IRON  
MONUMENT FOUND. REF. TIES  
FOUND AND VERIFIED.



**CURVE DATA TABLE**

CURVE	DELTA ANGLE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	TANGENT IN	TANGENT OUT
C1	64°22'40"	53.00'	59.55'	56.47'	N 03°00'40" W	N 29°10'40" E	N 35°12'00" W
C2	77°26'22"	43.00'	58.12'	53.79'	N 73°55'11" W	N 35°12'00" W	WS 67°21'38" W
C3	62°02'34"	63.00'	68.22'	64.94'	S 36°20'20" W	S 67°21'38" W	WS 05°19'04" W
C4	66°08'22"	43.00'	49.64'	46.93'	S 27°45'07" E	S 05°19'04" W	S 60°49'18" E



**DRAFT**



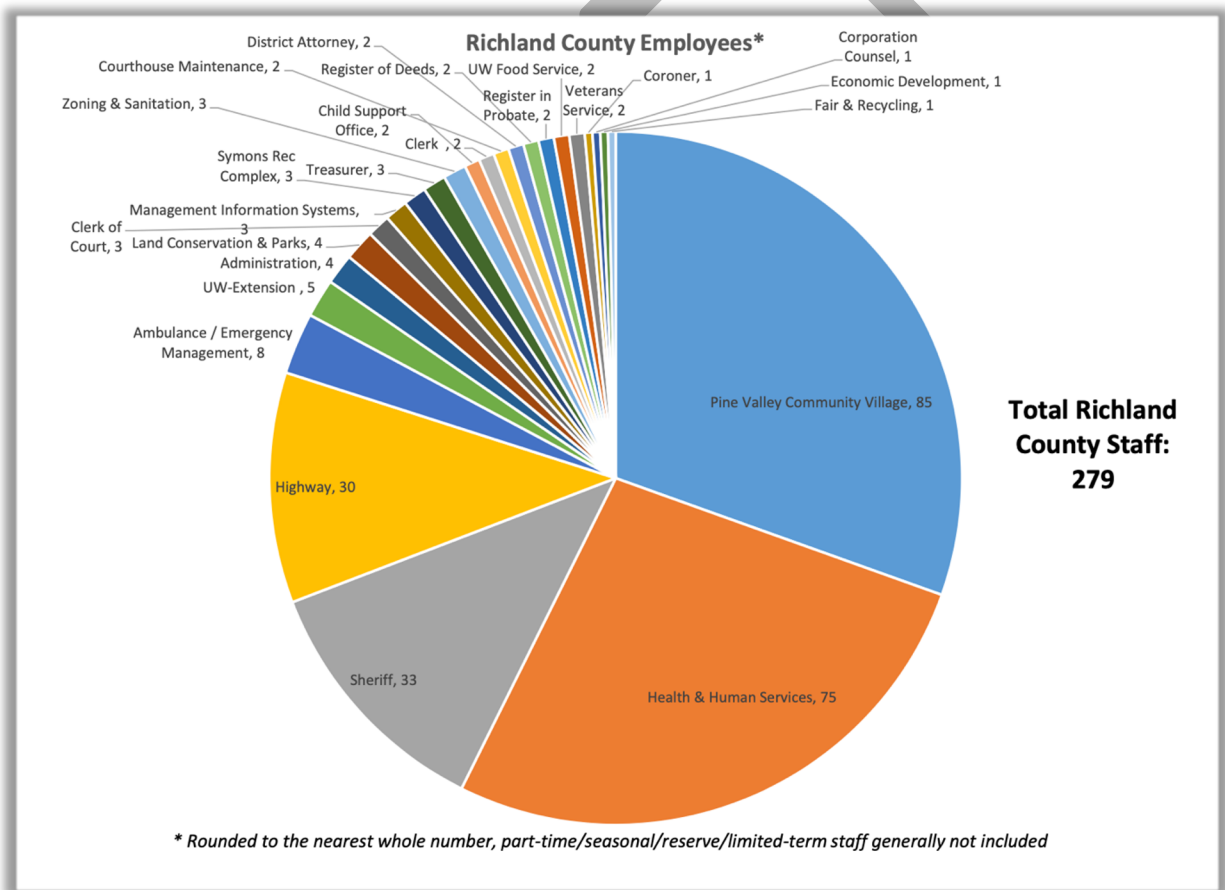
## DRAFT: Educational Information for Use by the Referendum Ad Hoc Committee

The following information provides educational context for the work of the Richland County Referendum Ad Hoc Committee, and has the following primary purposes:

1. To serve as the basis for educational materials to be developed by the Committee so the public can better understand our mission
2. To be used as a tool for communication with County departments/committees

### Introduction

The Richland County Referendum Ad Hoc Committee is *considering the idea of a referendum* so the voters can decide if the County's operating levy should be increased to maintain current staffing levels and services. **Staffing levels currently look like this:**



The County has a total budget of \$36 million in the current 2022 calendar year. **The budget is balanced, meaning \$36 million in expenses matches \$36 million in revenues.**

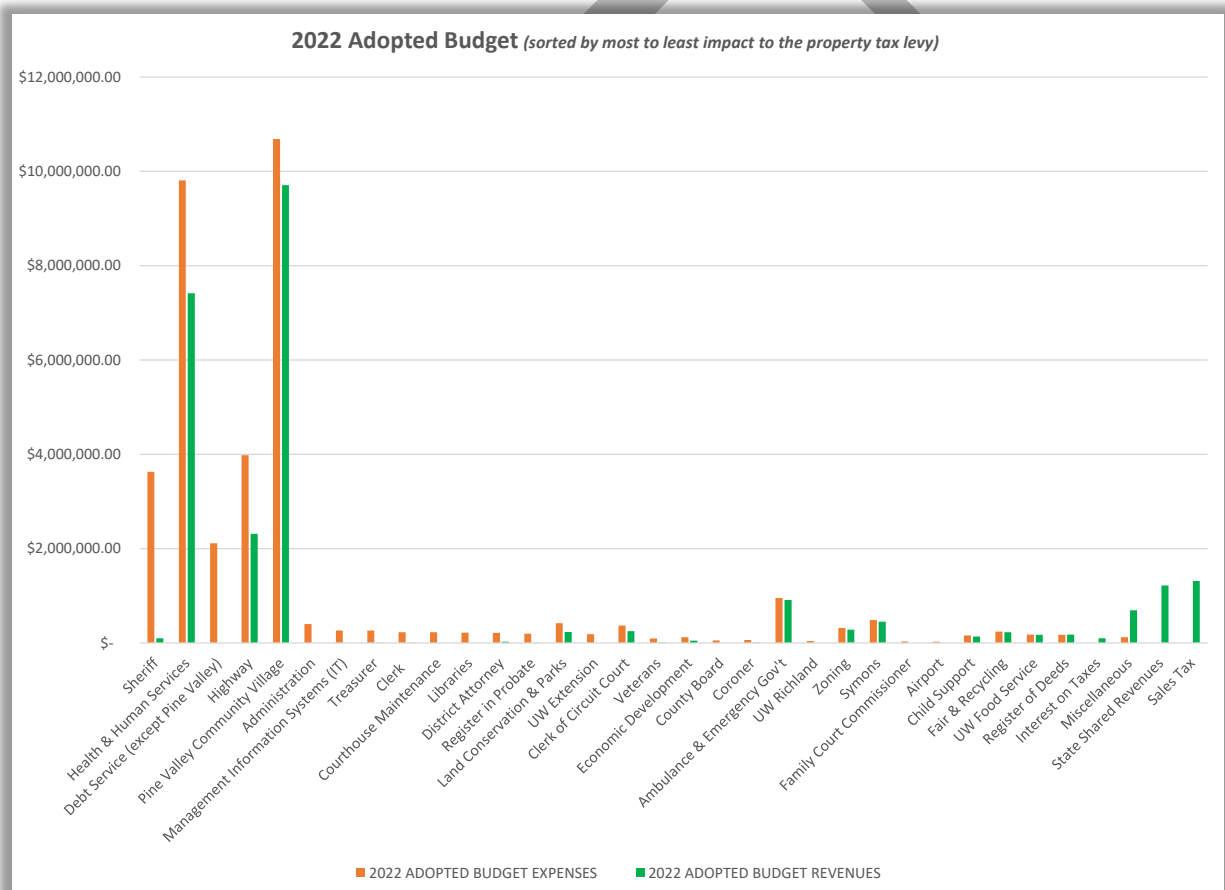


## Revenues vs. Expenses

Most County budget revenues come from other governments, typically at the federal and state levels. Some departments bring in significant amounts of revenue to offset County expenses. For example,

- The **federal government** pays for patient care at **Pine Valley Community Village**
- The **federal and state governments** pay for programming in the **Health & Human Services Department** (i.e., mental health, economic support, aging and disability resources, child protection, public health)
- The **state government** pays the **Highway Department** to maintain state-owned highways (e.g., US Highway 14, Wisconsin Highway 60)

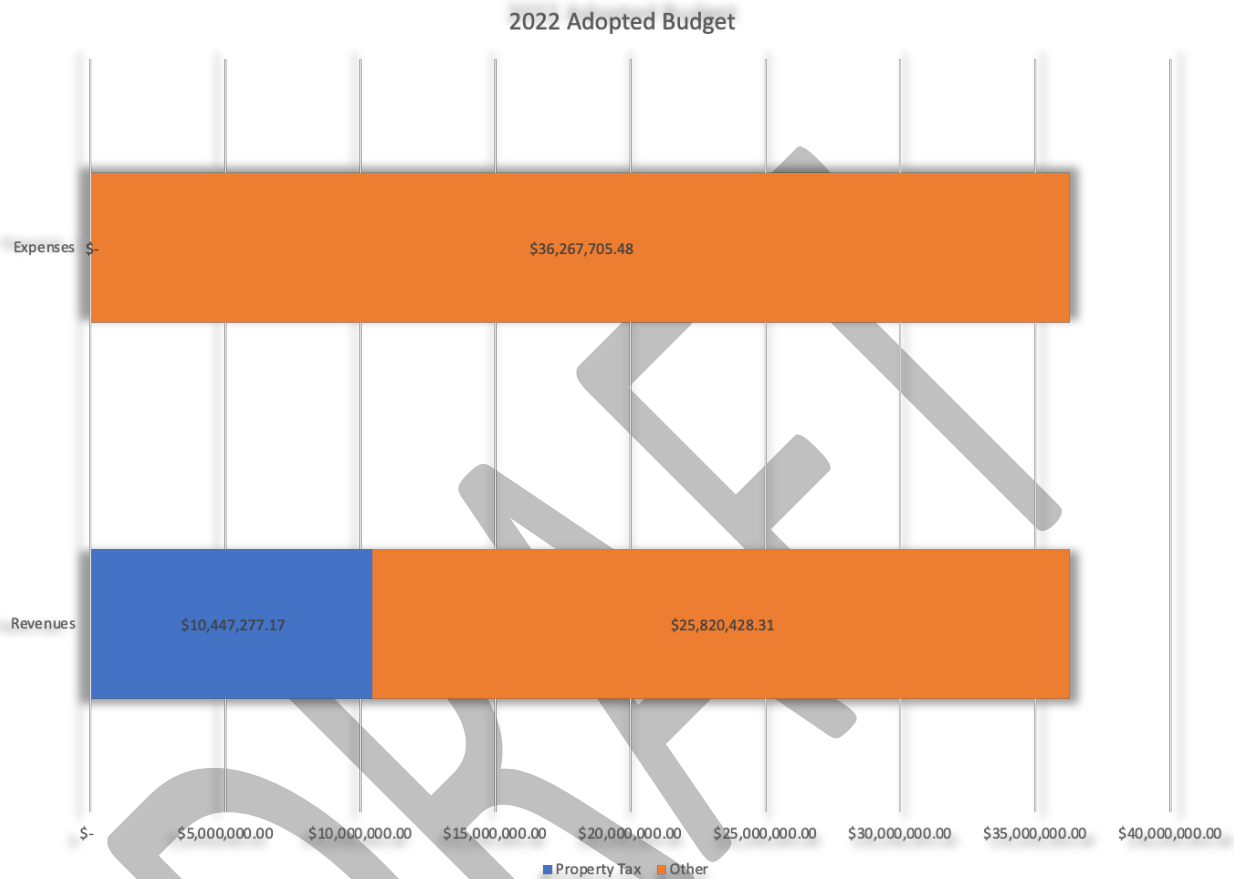
Other departments don't have the ability to bring in very much revenue. **The expenses and revenues of all departments currently look like this:**





## The Property Tax

How does the County make up the difference in revenues and expenses for each department? **We levy a property tax**, as shown here:



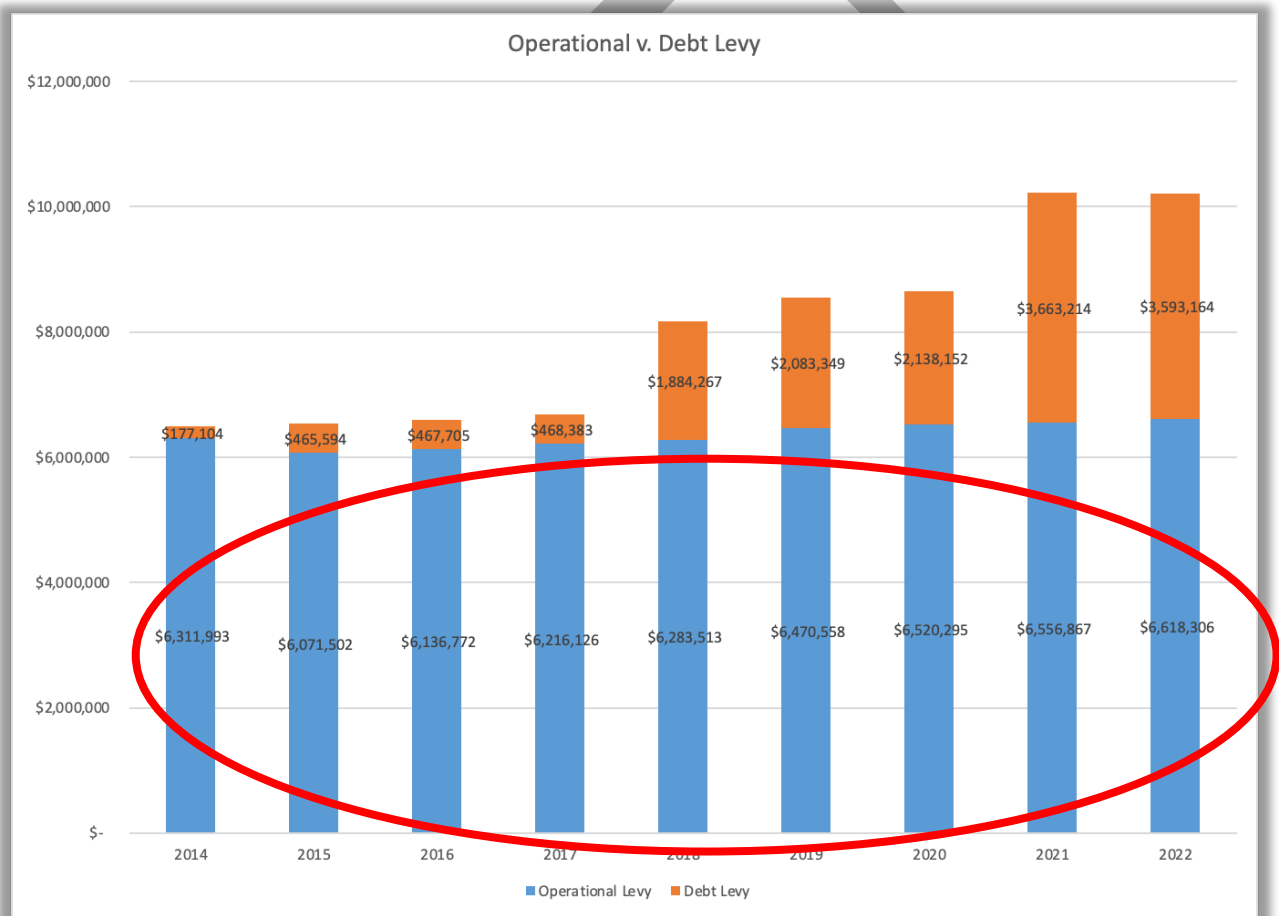


The property tax levy is divided into 2 parts: **operating and debt**. We do this because the State of Wisconsin has different laws about how the County can levy property taxes for each part:

1. The first law says the County **cannot raise the operating levy at a rate faster than net new construction**.<sup>1</sup>
2. The second law says the County **can raise the debt levy at the rate it chooses**, as long as the total outstanding debt stays below 5% of the value of all property in the County.

Over the past 8 years, **the operating levy has stayed relatively flat, while the debt levy has risen at a faster pace** to pay for the new building at Pine Valley Community Village (between 2017 and 2018) and highway/building maintenance needs (between 2020 and 2021).

The County's Referendum Ad Hoc Committee is looking at the possibility of asking the voters to approve a more substantial increase to the operating levy (circled in red below):



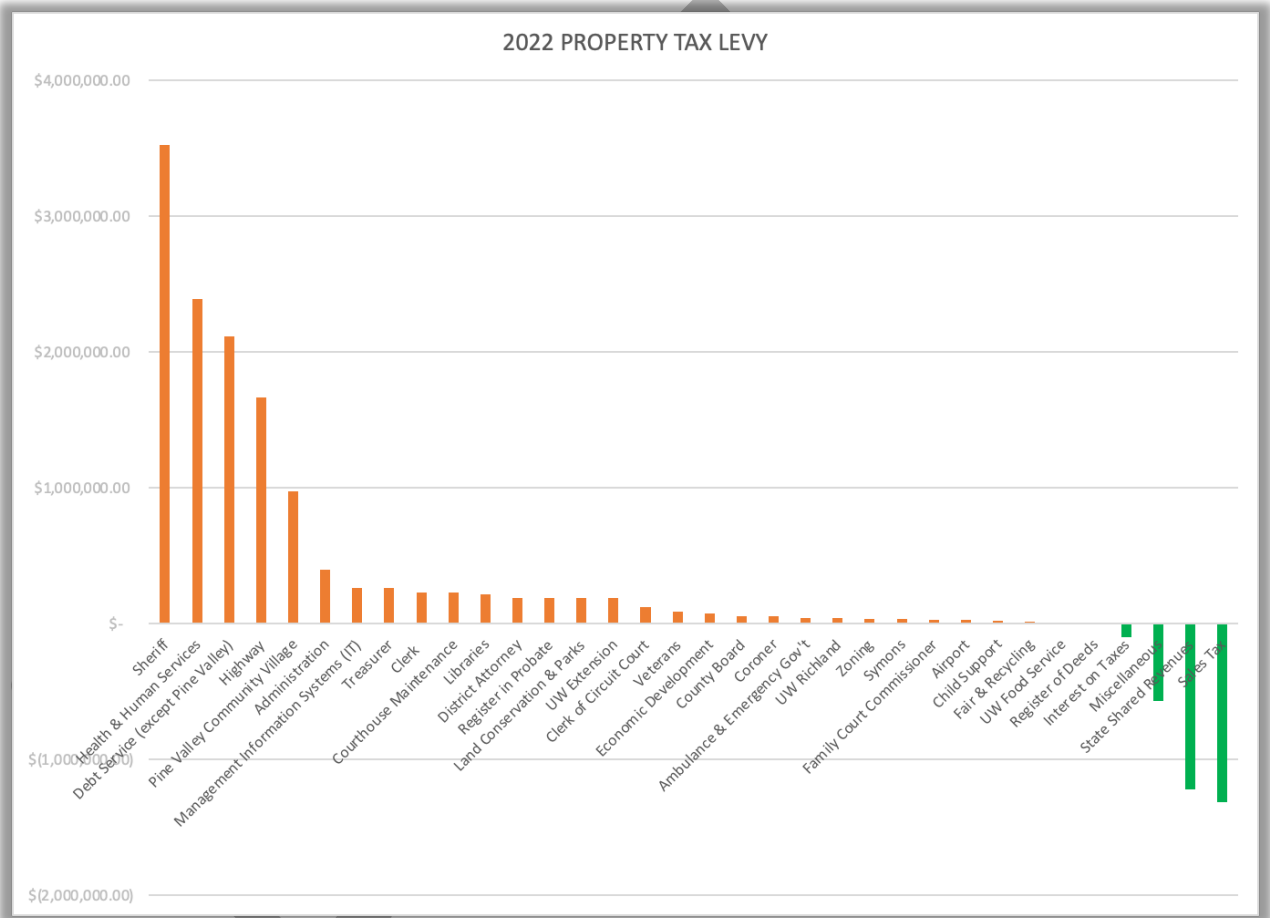
<sup>1</sup> <https://docs.legis.wisconsin.gov/statutes/statutes/66/vi/0602>



## Departments Relying on the Property Tax

Which departments benefit most from property taxes? If federal and state revenues, as well as fees for services (such as those collected by the Ambulance, Clerk of Court, Register of Deeds, Symons, UW Food Service, and Zoning Department) are set aside, the **following 4 departments use the most property tax**:

1. Sheriff
2. Health & Human Services
3. Highway
4. Pine Valley Community Village

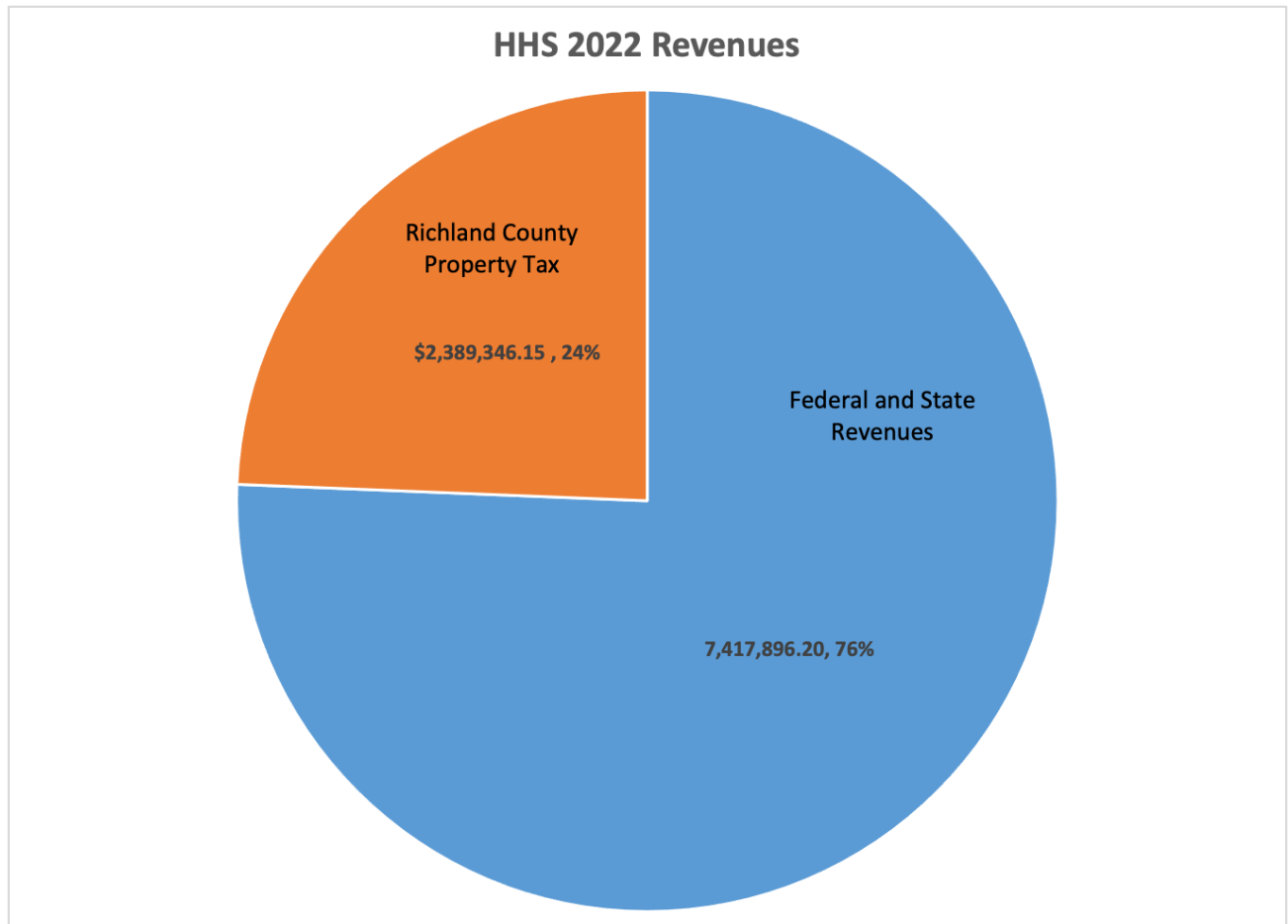


Next, we'll look at three categories that often have associated misconceptions: 1) Health & Human Services, 2) Pine Valley Community Village, and 3) State Shared Revenue.

### Category #1: Health & Human Services

As shown in previous charts, the Health & Human Services (HHS) Department has the 2<sup>nd</sup> highest number of employees out of any department at the County. At the same time, this department uses less property tax revenue than the Sheriff's Department (\$2.4 million for HHS vs. \$3.5 million for Sheriff). Why is this?

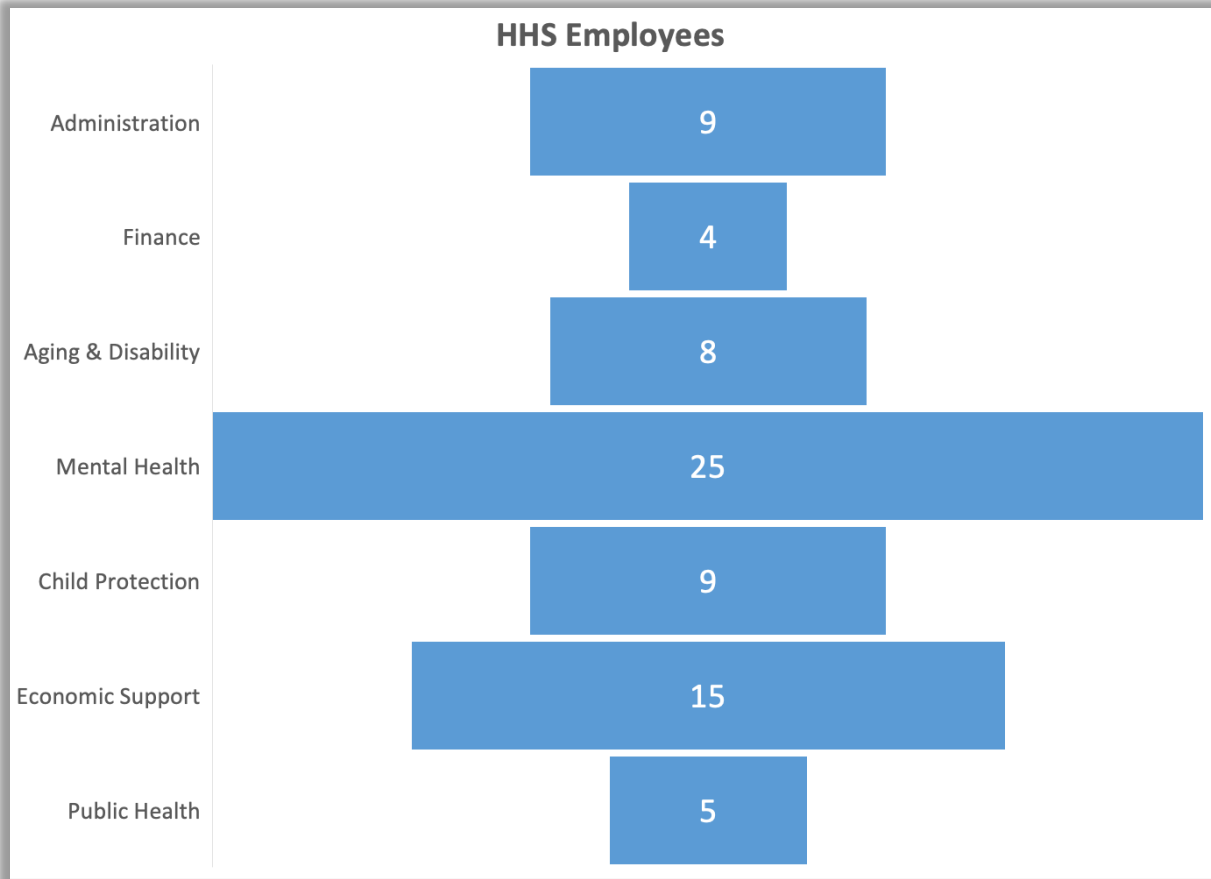
It's because **HHS brings in a lot of revenue from the federal and state governments.**



If the County reduced its property tax revenue contribution to HHS, some of these federal and state revenues would be lost.



People also often think HHS is primarily a welfare agency. **While economic support is important, it's one of only 5 main areas of service to residents.** More employees are dedicated to mental health services than economic support, as shown in this chart:



*Note: Over the coming months, the Referendum Ad Hoc Committee will be working with the Health & Human Services and Veterans Standing Committee to better understand how federal and state funding is tied to employee positions.*

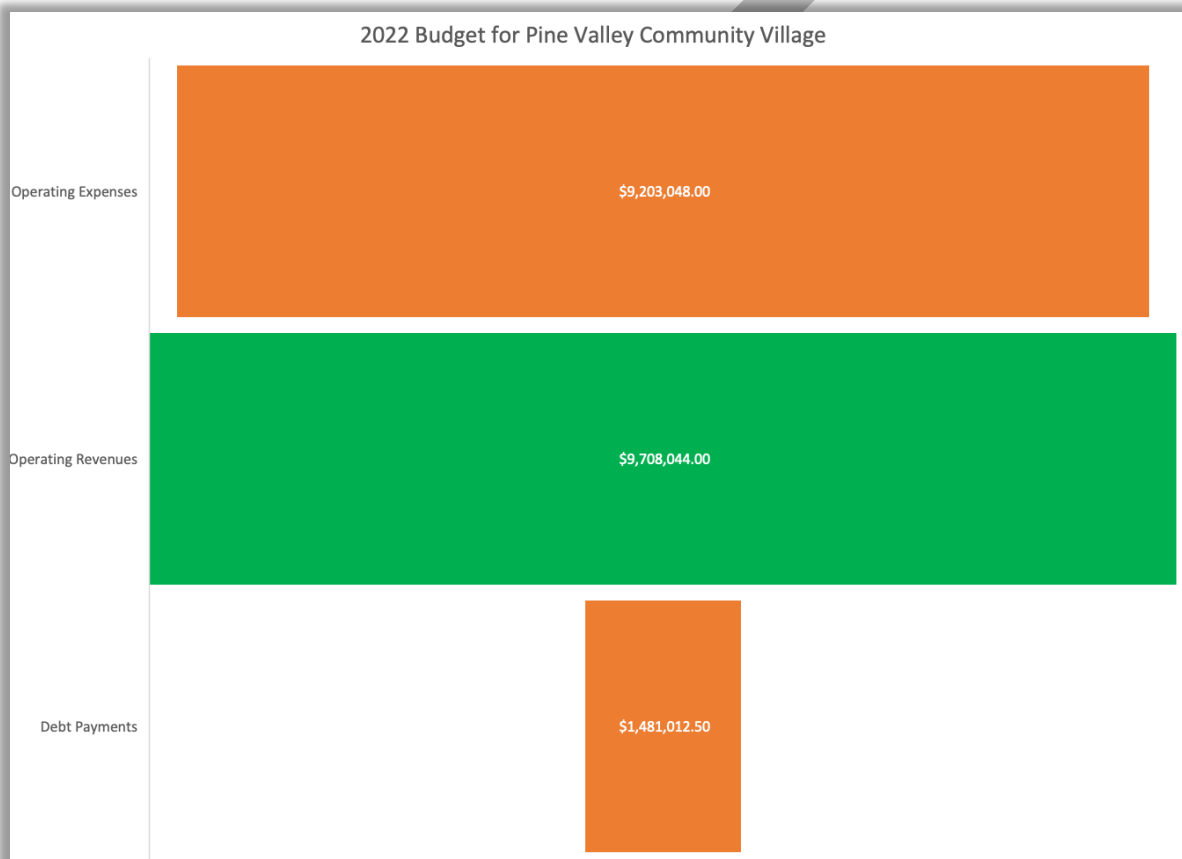
## Category #2: Pine Valley Community Village

It is often said that Pine Valley Community Village:

1. Makes a profit for the County
2. Doesn't pay its debt

### ***Which is true?***

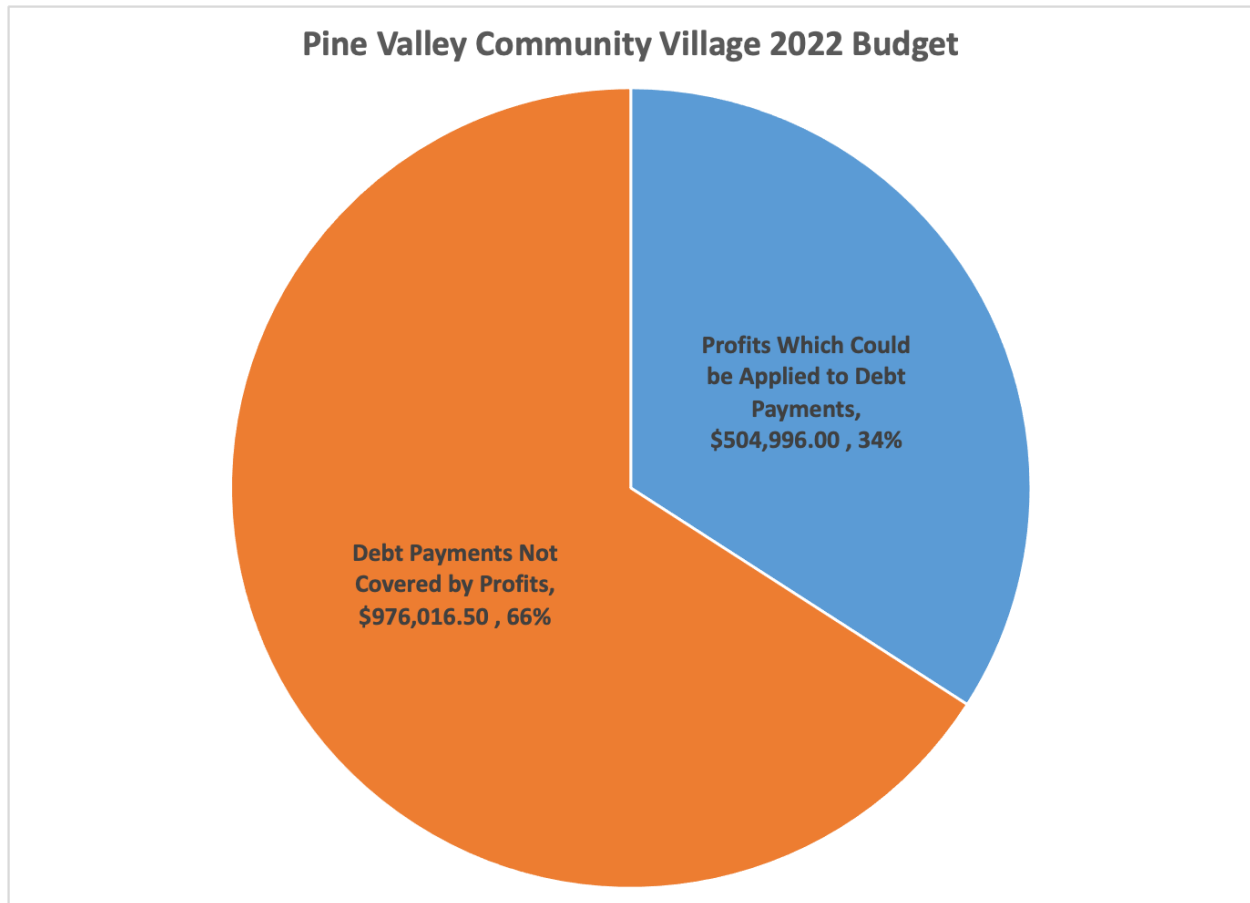
There is some truth to both statements, but neither is totally accurate. Because of the state laws referred to earlier, the County keeps track of Pine Valley's budget in two categories – operating and debt:



Statement #1 would be more accurate if it said, **"Pine Valley makes an operating profit for the County."**



In recent years, the operating profit from Pine Valley has been applied to offset the operating expenses of other departments at the County. **If that operating profit was instead applied to debt payments, it would cover one-third of annual debt payments**, as shown in the following chart:



So, statement #2 would be more accurate if it said, **“Pine Valley’s operating profits could cover one-third of its debt payments, if those profits were not used to offset the operating expenses of other County departments.”**

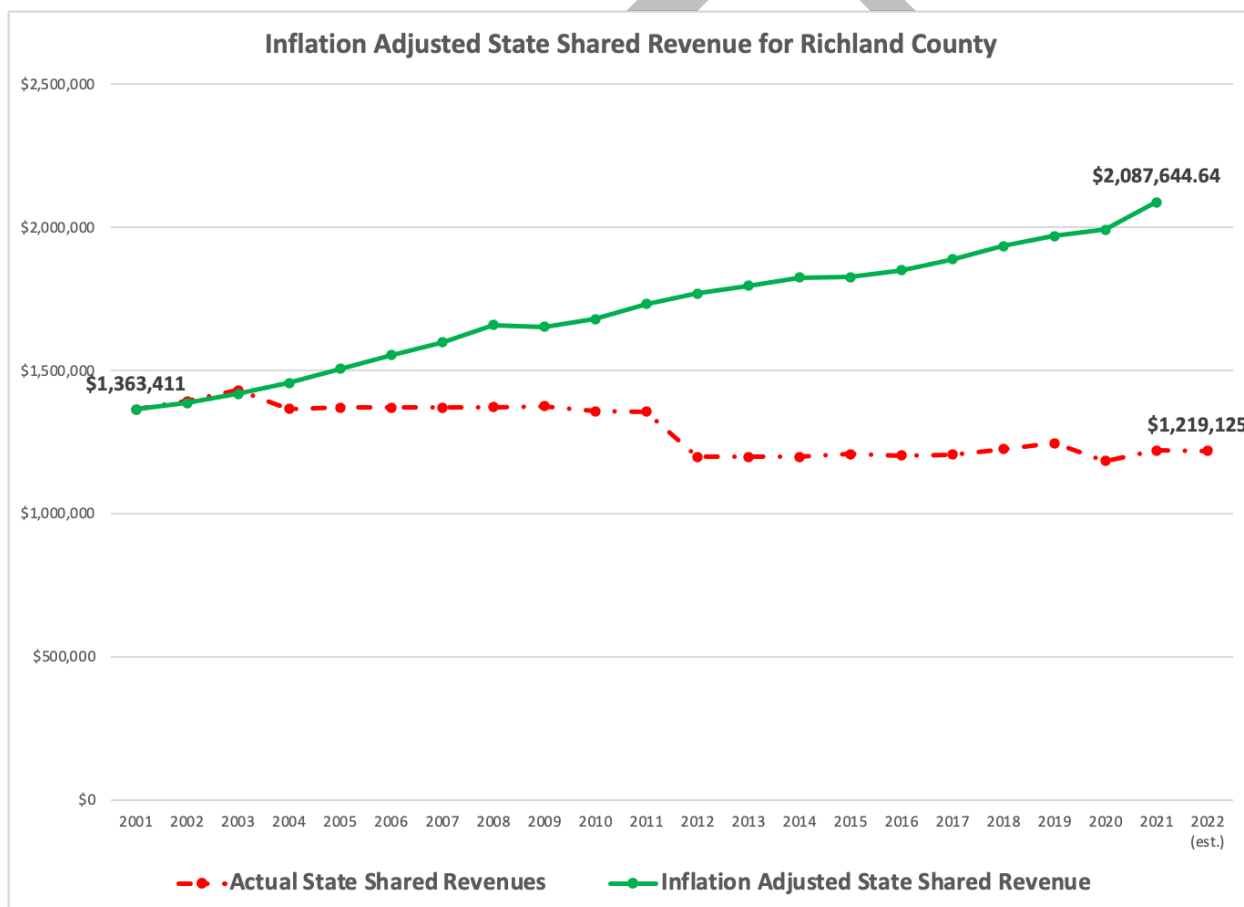
*Note: Over the coming months, the Referendum Ad Hoc Committee will be working with the Pine Valley & Child Support Standing Committee to better understand if operating profits can be increased to cover 50% of its debt payments.*

### Category #3: State Shared Revenue

State shared revenue comes from the State of Wisconsin. **Every local government agency in Wisconsin receives this revenue.**

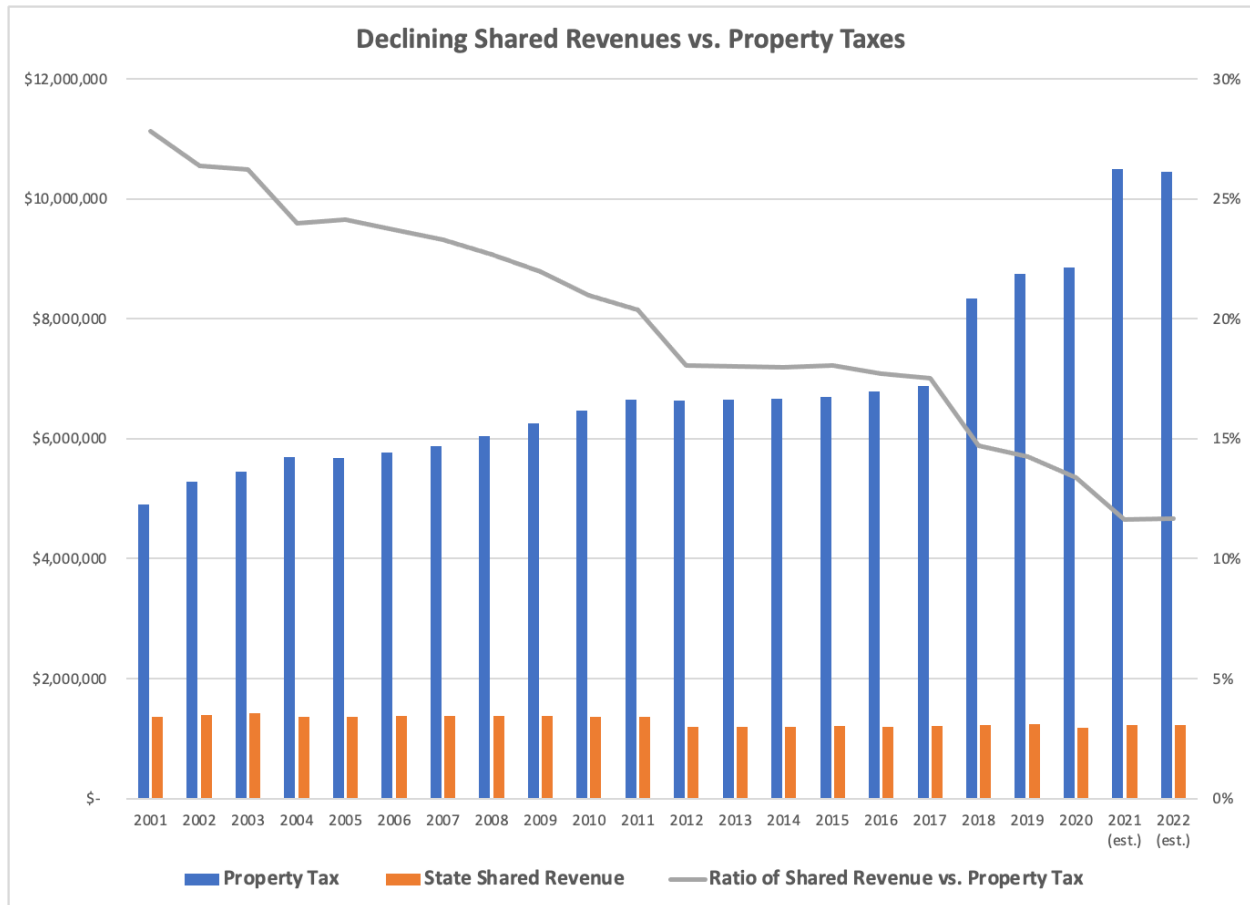
Shared revenue was originally put in place in the early 1900's to share state income tax revenue with local governments in exchange for a reduction in property that could be taxed<sup>2</sup>. In the 1970's, shared revenues were begun to be used to level the playing field between communities with lower income tax revenues and wealthier parts of the state.<sup>3</sup>

**In 2001, Richland County received \$1.36 million** that could be spent on general government activities such as public safety, human services, and highways. **In 2021, the State shared \$1.22 million, a drop of 12%.** If the amount received in 2001 was adjusted for inflation<sup>4</sup>, the amount would be \$2.09 million.





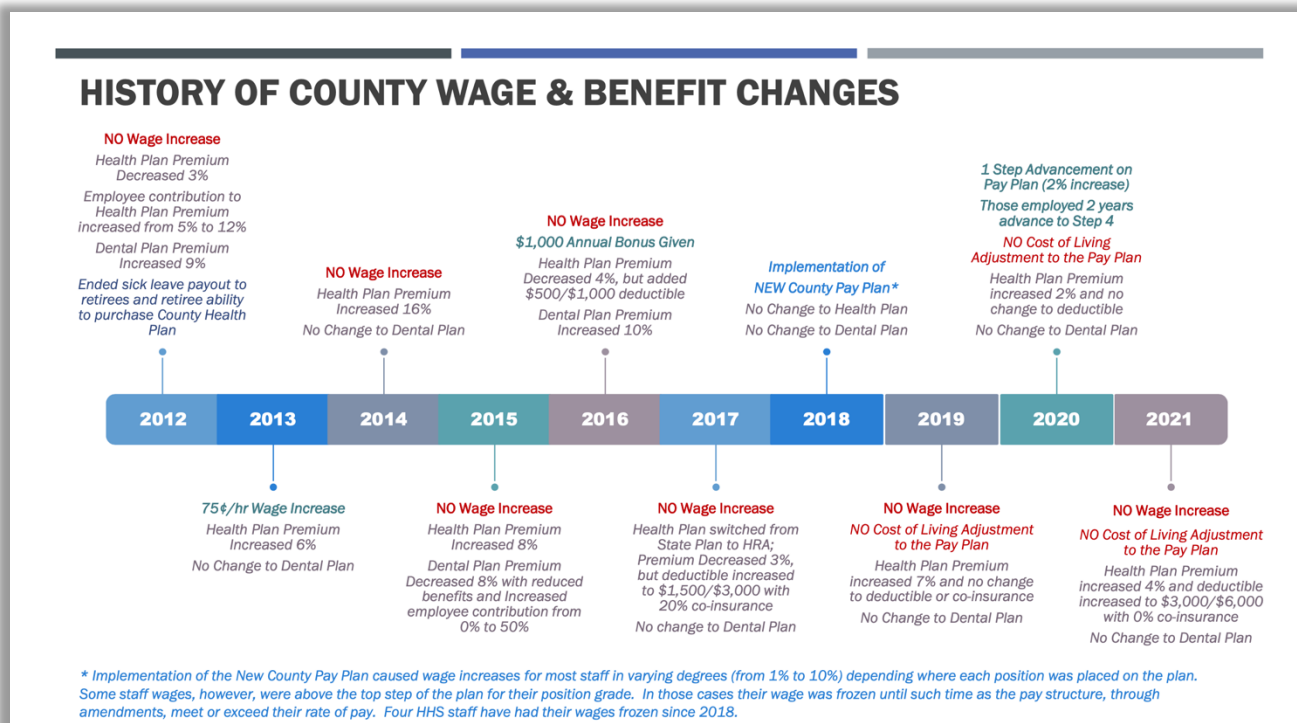
Since shared revenues from the State of Wisconsin are declining, this means **Richland County has had to rely more on property taxes to finance departments that need additional revenues**, as shown in the following chart:



*Note: Over the coming months, the Referendum Ad Hoc Committee will be working with the Finance & Personnel Standing Committee to better understand the development of the State of Wisconsin budget, as it relates to state shared revenues.*

## Where Do We Go from Here?

Over the past decade, Richland County has been responding to the State of Wisconsin's policies by **skipping annual pay increases and reducing health insurance benefits**, as shown in the following graphic.



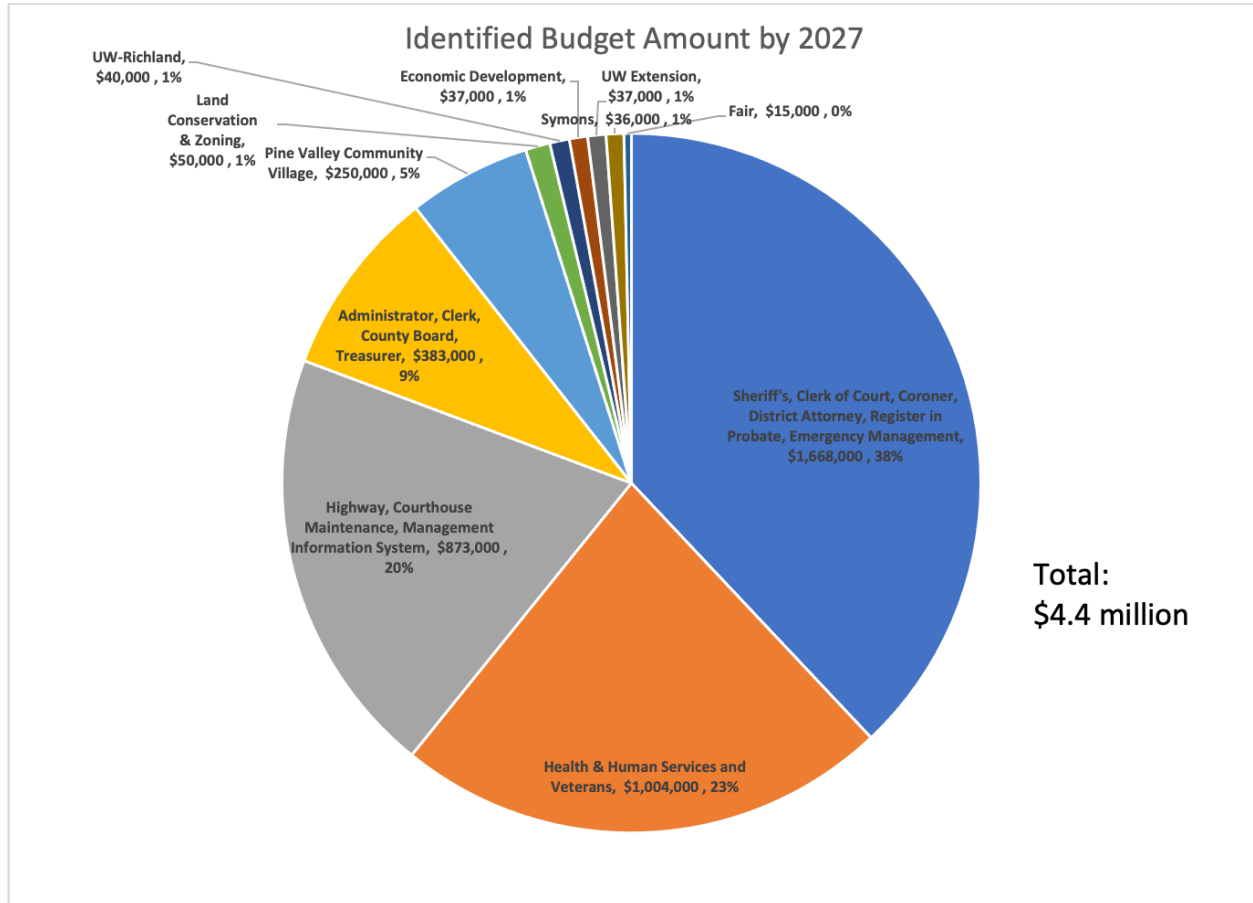
Earlier this year, Richland County adopted a Strategic Plan<sup>5</sup> that determined that path is no longer sustainable, with a **commitment to annual pay increases for employees**.

The County Administrator has also created a 5-year (2023 – 2027) financial plan that **estimates the additional revenues that will be needed** to deliver those pay increases and fund other County priorities, such as finance, human resources, and maintenance positions.

<sup>5</sup> <https://administrator.co.richland.wi.us/wp-content/uploads/2022/03/Richland-County-Strategic-Plan-Chapter-2-Operations.pdf>



The County Board also recently adopted a set of resolutions guiding committees and departments as to how to decrease their impact on the property tax levy. **Some of these decreases may be permanent, but some may be identified for a potential property tax operating levy referendum in 2023, to take effect in 2024** as shown in the following chart:



## Next Steps

The Referendum Ad Hoc Committee has identified the following next steps:

1. Communicate directly with committees and departments heads affected by a potential referendum, so that expectations are clear
2. Research other operating levy referendums
3. Educate the public about the work of the committee
  - Radio
  - Newspaper
  - Video
4. Recommend action on the referendum, including:
  - Whether or not to develop a referendum question
  - The date, amount, and purpose of a potential operating levy referendum
  - Public education content and format for a potential operating levy referendum
  - The consequences/outcome of a failed operating levy referendum
5. Draft a report for submittal to the committee we report to (Finance & Personnel Standing Committee)



County	# Positions	Position Title	Department Title	POP.	Administration
Buffalo	1	GIS/LIS Coordinator/Land Information Officer	GIS/Land Information Services	13699	Admin. Coordinator
Buffalo	1	Land Conservationist	Land Conservation	13699	Admin. Coordinator
Buffalo	1	Land Conservation Technician	Land Conservation	13699	Admin. Coordinator
Buffalo	1	Resource Management Specialist	Land Conservation	13699	Admin. Coordinator
Buffalo	1	Zoning Administrator	Zoning	13699	Admin. Coordinator
Buffalo	1	Zoning Administrative Assistant	Zoning	13699	Admin. Coordinator
Buffalo	1	Zoning Specialist	Zoning	13699	Admin. Coordinator
Price	1	Administrator	Zoning & Land Conservation	14046	County Administrator
Price	1	Assistant Zoning Administrator	Zoning & Land Conservation	14046	County Administrator
Price	1	Land Conservation Technician	Zoning & Land Conservation	14046	County Administrator
Price	1	Administrative Assistant	Zoning & Land Conservation	14046	County Administrator
Price	1	Surveyor	County Surveyor	14046	County Administrator
Price	1	Real Property Lister	Real Property Lister	14046	County Administrator
Rusk	1	Conservationist	Land & Water Conservation	14754	Admin. Coordinator
Rusk	1	Engineering Technician	Land & Water Conservation	14754	Admin. Coordinator
Rusk	1	Administrative Assistant	Land & Water Conservation	14754	Admin. Coordinator
Rusk	1	GIS Specialist/Division Leader	Land Information	14754	Admin. Coordinator
Rusk	1	GIS Technician	Land Information	14754	Admin. Coordinator
Rusk	1	Zoning Administrator	Zoning	14754	Admin. Coordinator
Rusk	1	Zoning Technician	Zoning	14754	Admin. Coordinator
Bayfield	1	Administrator	Forestry & Parks	15327	County Administrator
Bayfield	1	County Conservationist	Land & Water Conservation	15327	County Administrator
Bayfield	1	Conservation Technician	Land & Water Conservation	15327	County Administrator
Bayfield	1	Aquatic Invasive Species Coordinator	Land & Water Conservation	15327	County Administrator
Bayfield	1	Northwoods Cooperative Weed Management Ar	Land & Water Conservation	15327	County Administrator
Bayfield	1	Wildlife Damage Specialist	Land & Water Conservation	15327	County Administrator
Bayfield	1	Land Records Administrator	Land Records Department	15327	County Administrator
Bayfield	1	Director	Planning & Zoning	15327	County Administrator
Bayfield	1	Office Manager	Planning & Zoning	15327	County Administrator
Bayfield	1	Assistant Zoning Administrator	Planning & Zoning	15327	County Administrator
Bayfield	1	Secretary	Planning & Zoning	15327	County Administrator
Bayfield	1	Assistant Zoning Administrator	Planning & Zoning	15327	County Administrator
Bayfield	1	Assistant Zoning Administrator	Planning & Zoning	15327	County Administrator
Bayfield	1	Land Records Administrator	Land Records Department	15327	County Administrator

Bayfield	1	Land Records Specialist	Land Records Department	15327	County Administrator
Bayfield	1	Addressing Specialist	Land Records Department	15327	County Administrator
Bayfield	1	GIS/UAV Pilot Project Assistant	Land Records Department	15327	County Administrator
Bayfield	1	Real Property Lister	Land Records Department	15327	County Administrator
Bayfield	1	County Surveyor	Land Records Department	15327	County Administrator
Bayfield	1	GIS Technician I	Land Records Department	15327	County Administrator
Bayfield	1	Survey Technician	Land Records Department	15327	County Administrator
Marquette	1	Conservationist	Land Conservation	15408	Admin. Coordinator
Marquette	1	Program Coordinator & Agronomist	Land Conservation	15408	Admin. Coordinator
Marquette	1	Director	Planning, Zoning & Land Information	15408	Admin. Coordinator
Marquette	1	Zoning Technician	Planning, Zoning & Land Information	15408	Admin. Coordinator
Marquette	1	Administrative Assistant	Planning, Zoning & Land Information	15408	Admin. Coordinator
Marquette	1	GIS Specialist/Real Property Lister	Planning, Zoning & Land Information	15408	Admin. Coordinator
Marquette	1	GIS Specialist/IT Support	Planning, Zoning & Land Information	15408	Admin. Coordinator
Marquette	1	Surveyor	Planning, Zoning & Land Information	15408	Admin. Coordinator
Burnett	1	Land Services Director/Surveyor/Zoning Admin/	Land Services/Zoning	15508	County Administrator
Burnett	1	Administrative Assistant	Land Services/Zoning	15508	County Administrator
Burnett	1	County Conservationist	Land Services/Zoning	15508	County Administrator
Burnett	1	Wildlife Damage Technician	Land Services/Zoning	15508	County Administrator
Burnett	1	GIS analyst	Land Services/Zoning	15508	County Administrator
Burnett	1	Customer Support/Program Support	Land Services/Zoning	15508	County Administrator
Burnett	1	Zoning Specialist	Land Services/Zoning	15508	County Administrator
Burnett	1	Real Property Lister	Land Services/Zoning	15508	County Administrator
Burnett	1	Zoning Specialist	Land Services/Zoning	15508	County Administrator
Burnett	1	Water Resource/AIS Coordinator	Land Services/Zoning	15508	County Administrator
Burnett	1	Conservation Technician	Land Services/Zoning	15508	County Administrator
Washburn	1	County Surveyor	Land Information	15929	Admin. Coordinator
Washburn	1	GIS Coordinator	Land Information	15929	Admin. Coordinator
Washburn	1	Real Property Lister/GIS Technician	Land Information	15929	Admin. Coordinator
Washburn	1	GIS Technician	Land Information	15929	Admin. Coordinator
Washburn	1	Conservation Specialist	Land Conservation	15929	Admin. Coordinator
Washburn	1	Conservation Coordinator	Land Conservation	15929	Admin. Coordinator
Washburn	1	Administrative Assistant	Land Conservation	15929	Admin. Coordinator
Washburn	1	Zoning Administrator	Zoning	15929	Admin. Coordinator
Washburn	1	Zoning Technician	Zoning	15929	Admin. Coordinator



Washburn	1	Land Use Specialist	Zoning	15929	Admin. Coordinator
Washburn	1	Zoning Administrative Assistant	Zoning	15929	Admin. Coordinator
Ashland	1	Forest Administrator	Forest & Recreation	16030	County Administrator
Ashland	1	Assistant Forest Administrator	Forest & Recreation	16030	County Administrator
Ashland	1	County Forester	Forest & Recreation	16030	County Administrator
Ashland	1	Office Manager	Forest & Recreation	16030	County Administrator
Ashland	1	GIS Coordinator & Land Information Officer	GIS	16030	County Administrator
Ashland	1	County Conservationist	Land & Water Conservation	16030	County Administrator
Ashland	1	Land & Water Specialist	Land & Water Conservation	16030	County Administrator
Ashland	1	Civil Engineering Technician	Land & Water Conservation	16030	County Administrator
Ashland	1	Agricultural Technician/Wildlife Damage	Land & Water Conservation	16030	County Administrator
Ashland	1	Zoning Agent	Zoning	16030	County Administrator
Ashland	1	Office Assistant	Zoning	16030	County Administrator
Ashland	1	Madeline Island Zoning Administrator	Zoning	16030	County Administrator
Crawford	1	County Conservationist	Land Conservation	16737	Admin. Coordinator
Crawford	1	Conservation Specialist	Land Conservation	16737	Admin. Coordinator
Crawford	1	Clerk	Land Conservation	16737	Admin. Coordinator
Crawford	1	Zoning Technician	Land Conservation	16737	Admin. Coordinator
Sawyer	1	Land Records Director/Surveyor	Land Records/County Surveyor	16828	County Administrator
Sawyer	1	GIS Specialist	Land Records/County Surveyor	16828	County Administrator
Sawyer	1	GIS Technician/Real Property Lister	Land Records/County Surveyor	16828	County Administrator
Sawyer	1	Real Property Lister	Land Records/County Surveyor	16828	County Administrator
Sawyer	1	Surveyor	Land Records/County Surveyor	16828	County Administrator
Sawyer	1	Zoning & Conservation Administrator	Land Conservation & Zoning	16828	County Administrator
Sawyer	1	Deputy Zoning & Conservation Administrator	Land Conservation & Zoning	16828	County Administrator
Sawyer	1	Assistant Zoning & Conservation Administrator	Land Conservation & Zoning	16828	County Administrator
Sawyer	1	Conservation Technician	Land Conservation & Zoning	16828	County Administrator
Sawyer	1	Zoning & Conservation Secretary	Land Conservation & Zoning	16828	County Administrator
Sawyer	1	Assistant Conservationist	Land Conservation & Zoning	16828	County Administrator
Sawyer	1	Sanitarian	Land Conservation & Zoning	16828	County Administrator
Lafayette	1	Conservation, Planning & Zoning Manager	Land Conservation, Planning & Zoning	17010	Admin. Coordinator
Lafayette	1	Conservation Technician	Land Conservation, Planning & Zoning	17010	Admin. Coordinator
Lafayette	1	Administrative Assistant	Land Conservation, Planning & Zoning	17010	Admin. Coordinator
Lafayette	1	GIS Coordinator / Land Information Officer	Land Information & GIS	17010	Admin. Coordinator
Lafayette	1	GIS Specialist/Real Property Lister	Land Information & GIS	17010	Admin. Coordinator

Richland	1	Conservationist	Land Conservation	17919	County Administrator
Richland	1	Land and Water Technician	Land Conservation	17919	County Administrator
Richland	1	Farmland Preservation Technician	Land Conservation	17919	County Administrator
Richland	1	Secretary	Land Conservation	17919	County Administrator
Richland	1	GIS Technician	Zoning/Land Information	17919	County Administrator
Richland	1	Zoning Administrator	Zoning/Land Information	17919	County Administrator
Richland	1	Office Systems Technician	Zoning/Land Information	17919	County Administrator
Richland	1	Surveyor	Zoning/Land Information	17919	County Administrator
Richland	1	Real Property Lister		17919	County Administrator
Green Lake	1	County Conservationist	Land Conservation	19174	County Administrator
Green Lake	1	Soil Conservationist	Land Conservation	19174	County Administrator
Green Lake	1	Soil Conservationist	Land Conservation	19174	County Administrator
Green Lake	1	Soil Conservationist	Land Conservation	19174	County Administrator
Green Lake	1	Soil Conservationist	Land Conservation	19174	County Administrator
Green Lake	1	Administrative Assistant	Land Conservation	19174	County Administrator
Green Lake	1	Land Use Planning & Zoning Director	Land Use Planning & Zoning	19174	County Administrator
Green Lake	1	Land Use and POWTS Specialist	Land Use Planning & Zoning	19174	County Administrator
Green Lake	1	Land Use and Shoreland Specialist	Land Use Planning & Zoning	19174	County Administrator
Green Lake	1	Land Use Coordinator	Land Use Planning & Zoning	19174	County Administrator
Green Lake	1	GIS Specialist/Land Information Officer	Land Use Planning & Zoning	19174	County Administrator
Green Lake	1	County Surveyor	Land Use Planning & Zoning	19174	County Administrator
Langlade	1	Director	Land Records & Regulations	20131	Admin. Coordinator
Langlade	1	Code Administrator	Land Records & Regulations	20131	Admin. Coordinator
Langlade	1	County Surveyor/Land Records Coordinator	Land Records & Regulations	20131	Admin. Coordinator
Langlade	1	Real Property Lister	Land Records & Regulations	20131	Admin. Coordinator
Langlade	1	GIS Coordinator / Land Information Officer	Land Records & Regulations	20131	Admin. Coordinator
Langlade	1	Department Deputy	Land Records & Regulations	20131	Admin. Coordinator
Langlade	1	Land Conservationist	Land Records & Regulations	20131	Admin. Coordinator
Langlade	1	Assistant Code Administrator/Land Conservation	Land Records & Regulations	20131	Admin. Coordinator
Langlade	1	Shoreland Specialist	Land Records & Regulations	20131	Admin. Coordinator
Adams	1	Director Land & Zoning	Land Conservation, Planning & Zoning	20786	Admin. Coordinator
Adams	1	Resource Conservationist	Land & Water Conservation	20786	Admin. Coordinator
Adams	1	Water Resource Specialist	Land & Water Conservation	20786	Admin. Coordinator
Adams	1	Land Conservationist	vacant Land & Water Conservation	20786	Admin. Coordinator
Adams	1	Watershed Coordinator	Land & Water Conservation	20786	Admin. Coordinator



Adams	1	GIS Specialist / Land Information	GIS	20786	Admin. Coordinator
Adams	2	Code Enforcement Officers	Zoning & Planning	20786	Admin. Coordinator
Adams	2	Administrative Assistant	Zoning & Planning	20786	Admin. Coordinator
Kewaunee	1	Land & Water Conservation Director	Land & Water Conservation	20786	County Administrator
Kewaunee	1	Conservation Technician	Land & Water Conservation	20786	County Administrator
Kewaunee	1	Conservation Specialist	Land & Water Conservation	20786	County Administrator
Kewaunee	1	Conservation Specialist/Zoning	Land & Water Conservation	20786	County Administrator
Kewaunee	1	Program Specialist	Land & Water Conservation	20786	County Administrator
Kewaunee	1	Land Information Coordinator/Real Property List	Land Information	20786	County Administrator
Jackson	1	GIS Coordinator/911 Coordinator	GIS	20800	Admin. Coordinator
Jackson	1	GIS Specialist/Real Property Lister	GIS	20800	Admin. Coordinator
Jackson	1	Conservationist	Land Conservation	20800	Admin. Coordinator
Jackson	1	Engineering Specialist	Land Conservation	20800	Admin. Coordinator
Jackson	1	Land Information Officer/County Surveyor	Land Information	20800	Admin. Coordinator
Jackson	1	Deputy County Surveyor	Land Information	20800	Admin. Coordinator
Jackson	1	Zoning Administrator	Zoning/Planning	20800	Admin. Coordinator
Jackson	1	POWTS Technician	Zoning/Planning	20800	Admin. Coordinator
Jackson	1	Zoning Assistant	Zoning/Planning	20800	Admin. Coordinator
Vilas	1	Conservationist	Land Conservation	21771	Admin. Coordinator
Vilas	1	Conservation Specialist	Land Conservation	21771	Admin. Coordinator
Vilas	1	Lake Conservation Specialist	Land Conservation	21771	Admin. Coordinator
Vilas	1	Watershed Program Specialist	Land Conservation	21771	Admin. Coordinator
Vilas	1	AIS Program Specialist	Land Conservation	21771	Admin. Coordinator
Vilas	1	GIS Administrator/Land Information Officer	Land Information	21771	Admin. Coordinator
Vilas	1	Parcel Mapper/Survey Assistant	Land Information	21771	Admin. Coordinator
Vilas	1	Mapping/GIS Analyst	Land Information	21771	Admin. Coordinator
Vilas	1	Real Property Lister	Land Information	21771	Admin. Coordinator
Vilas	1	Real Property Listing Assistant	Land Information	21771	Admin. Coordinator
Vilas	1	Addressing Coordinator	Land Information	21771	Admin. Coordinator
Vilas	1	Zoning Administrator	Zoning	21771	Admin. Coordinator
Vilas	1	Deputy Zoning Administrator	Zoning	21771	Admin. Coordinator
Vilas	1	Assistant Zoning Administrator	Zoning	21771	Admin. Coordinator
Vilas	1	Deputy Zoning Administrator	Zoning	21771	Admin. Coordinator
Vilas	1	Deputy Zoning Administrator	Zoning	21771	Admin. Coordinator
Vilas	1	Sanitary Secretary	Zoning	21771	Admin. Coordinator

Vilas	1	Administrative Secretary	Zoning	21771	Admin. Coordinator
Iowa	1	County Conservationist	Land Conservation	23867	County Administrator
Iowa	1	Conservation Technician	Land Conservation	23867	County Administrator
Iowa	1	Department Assistant	Land Conservation	23867	County Administrator
Iowa	1	Planning & Development Director	Planning & Development	23867	County Administrator
Iowa	1	GIS Coordinator	Planning & Development	23867	County Administrator
Iowa	1	Sanitarian/Assistant Zoning	Planning & Development	23867	County Administrator
Vernon	1	Conservationist	Land Conservation, Planning & Zoning	30248	Admin. Coordinator
Vernon	1	Project Manager-Parks Administrator	Land Conservation, Planning & Zoning	30248	Admin. Coordinator
Vernon	1	Project Manager-Resource Con/PL566 Mngr	Land Conservation, Planning & Zoning	30248	Admin. Coordinator
Vernon	1	County Forester	Land Conservation, Planning & Zoning	30248	Admin. Coordinator
Vernon	1	Accounts Manager/Admin. Assistant	Land Conservation, Planning & Zoning	30248	Admin. Coordinator
Vernon	1	Project Manager-Conservation Tech	Land Conservation, Planning & Zoning	30248	Admin. Coordinator
Vernon	1	Dam Maintenance Technician	Land Conservation, Planning & Zoning	30248	Admin. Coordinator
Vernon	1	Parks Caretaker	Land Conservation, Planning & Zoning	30248	Admin. Coordinator
Vernon	1	GIS Coordinator / Land Information Officer/Plan	Land Conservation, Planning & Zoning	30248	Admin. Coordinator
Vernon	1	GIS Technician	Land Conservation, Planning & Zoning	30248	Admin. Coordinator
Vernon	1	County Surveyor	Land Conservation, Planning & Zoning	30248	Admin. Coordinator
Clark	1	County Conservationist	Land Conservation	34743	Admin. Coordinator
Clark	1	Conservation Engineer	Land Conservation	34743	Admin. Coordinator
Clark	1	Conservation Agronomist	Land Conservation	34743	Admin. Coordinator
Clark	1	Program Assistant	Land Conservation	34743	Admin. Coordinator
Clark	1	Zoning Administator/Land Information Officer	Planning, Zoning, Surveying & Land Informatio	34743	Admin. Coordinator
Clark	1	County Surveyor	Planning, Zoning, Surveying & Land Informatio	34743	Admin. Coordinator
Clark	1	GIS/Land Information Coordinator	Planning, Zoning, Surveying & Land Informatio	34743	Admin. Coordinator
Clark	1	Land Use Specialist	Planning, Zoning, Surveying & Land Informatio	34743	Admin. Coordinator
Clark	1	Land Use Technician	Planning, Zoning, Surveying & Land Informatio	34743	Admin. Coordinator
Clark	1	Land Information Technician	Planning, Zoning, Surveying & Land Informatio	34743	Admin. Coordinator
Clark	1	Administrative Assistant	Planning, Zoning, Surveying & Land Informatio	34743	Admin. Coordinator
Barron	1	Forest Administrator	County Forest	46336	County Administrator
Barron	1	County Surveyor	Land Information / Surveyor / Real Property Li	46336	County Administrator
Barron	1	GIS Specialist	Land Information / Surveyor / Real Property Li	46336	County Administrator
Barron	1	1 Real Property Lister	Land Information / Surveyor / Real Property Li	46336	County Administrator
Barron	1	County Conservationist	Soil & Water Conservation	46336	County Administrator
Barron	1	Conservation Planner	Soil & Water Conservation	46336	County Administrator



Barron	1	County Technician/Specialist	Soil & Water Conservation	46336	County Administrator
Barron	1	Administrative Secretary	Soil & Water Conservation	46336	County Administrator
Barron	1	Zoning Administrator	Zoning	46336	County Administrator
Barron	1	Compliance Technician	Zoning	46336	County Administrator
Barron	1	Zoning Technician	Zoning	46336	County Administrator
Barron	1	Zoning Technician (Sanitary POWTS)	Zoning	46336	County Administrator
Barron	1	Administrative Secretary	Zoning	46336	County Administrator
Barron	1	Land Services Associate	Zoning	46336	County Administrator
Columbia	1	Director	Land & Water Conservation	57125	Admin. Coordinator
Columbia	1	Practice Engineering Emphasis	Land & Water Conservation	57125	Admin. Coordinator
Columbia	1	Practice Engineering Emphasis	Land & Water Conservation	57125	Admin. Coordinator
Columbia	1	Water Resources/GIS Emphasis	Land & Water Conservation	57125	Admin. Coordinator
Columbia	1	Conservation Planning Emphasis	Land & Water Conservation	57125	Admin. Coordinator
Columbia	1	Agricultural Outreach Specialist	Land & Water Conservation	57125	Admin. Coordinator
Columbia	1	Conservation Office Administrator	Land & Water Conservation	57125	Admin. Coordinator
Columbia	1	Administrative Secretary	Land & Water Conservation	57125	Admin. Coordinator
Columbia	1	unknown number of positions	Planning & Zoning, Land Information Department	57125	Admin. Coordinator
Calumet	1	County Conservationist	Land & Water Conservation	63568	County Administrator
Calumet	1	Secretary	Land & Water Conservation	63568	County Administrator
Calumet	1	Conservation Technician	Land & Water Conservation	63568	County Administrator
Calumet	1	Land Resource Specialist	Land & Water Conservation	63568	County Administrator
Calumet	1	Water Resource Specialist	Land & Water Conservation	63568	County Administrator
Calumet	1	Erosion Control and Stormwater Specialist	Land & Water Conservation	63568	County Administrator
Calumet	1	Conservation Project Technician	Land & Water Conservation	63568	County Administrator
Calumet	1	Director	Planning, Zoning & Land Information	63568	County Administrator
Calumet	1	Code Administrator	Planning, Zoning & Land Information	63568	County Administrator
Calumet	1	GIS Administrator	Planning, Zoning & Land Information	63568	County Administrator
Calumet	1	GIS Specialist	Planning, Zoning & Land Information	63568	County Administrator
Calumet	1	Code Administrator	Planning, Zoning & Land Information	63568	County Administrator
Calumet	1	Secretary	Planning, Zoning & Land Information	63568	County Administrator
Calumet	1	County Surveyor	Planning, Zoning & Land Information	63568	County Administrator
Chippewa	1	Director/County Conservationist	Land Conservation & Forest Management	64551	County Administrator
Chippewa	1	Administrative Assistant	Land Conservation & Forest Management	64551	County Administrator
Chippewa	1	County Forest Administrator & Public Liaison	Land Conservation & Forest Management	64551	County Administrator
Chippewa	1	Assistant County Forest Administrator	Land Conservation & Forest Management	64551	County Administrator

Chippewa	1	Environmental Engineer	Land Conservation & Forest Management	64551	County Administrator
Chippewa	1	Project Engineer	Land Conservation & Forest Management	64551	County Administrator
Chippewa	1	Conservation Specialist	Land Conservation & Forest Management	64551	County Administrator
Chippewa	1	Program Agronomist	Land Conservation & Forest Management	64551	County Administrator
Chippewa	1	Accountant- LCFM	Land Conservation & Forest Management	64551	County Administrator
Chippewa	1	Recycling Coordinator	Land Conservation & Forest Management	64551	County Administrator
Chippewa	1	Administrative Assistant	Land Conservation & Forest Management	64551	County Administrator
Chippewa	1	GIS Coordinator	Land Records/County Surveyor	64551	County Administrator
Chippewa	1	County Surveyor	Land Records/County Surveyor	64551	County Administrator
Chippewa	1	Director	Planning & Zoning	64551	County Administrator
Chippewa	1	Zoning Inspector	Planning & Zoning	64551	County Administrator
Chippewa	1	Zoning Inspector	Planning & Zoning	64551	County Administrator
Chippewa	1	Zoning Technician	Planning & Zoning	64551	County Administrator
Chippewa	1	Zoning Technician	Planning & Zoning	64551	County Administrator
Chippewa	1	Building Inspector	Planning & Zoning	64551	County Administrator
Chippewa	1	Administrative Assistant	Planning & Zoning	64551	County Administrator
Dodge	1	County Conservationist	Land & Water Conservation	89949	County Administrator
Dodge	1	Watershed Technician	Land & Water Conservation	89949	County Administrator
Dodge	1	Farmland Preservationist	Land & Water Conservation	89949	County Administrator
Dodge	1	Conservatin Agronomist	Land & Water Conservation	89949	County Administrator
Dodge	1	Conservation Technician	Land & Water Conservation	89949	County Administrator
Dodge	1	Administrative Secretary	Land & Water Conservation	89949	County Administrator
Dodge	1	Director	Land Resources & Parks Dept	89949	County Administrator
Dodge	1	Aministrative Support Supervisor	Land Resources & Parks Dept	89949	County Administrator
Dodge	1	Code Administration Manager	Code Administration	89949	County Administrator
Dodge	1	Land Use/Sanitation Specialist	Code Administration	89949	County Administrator
Dodge	1	Land Use/Sanitation Specialist	Code Administration	89949	County Administrator
Dodge	1	Land Use/Sanitation Specialist	Code Administration	89949	County Administrator
Dodge	1	Administrative Support Specialist-Code	Code Administration	89949	County Administrator
Dodge	1	Community Development Administrator	Community Development	89949	County Administrator
Dodge	1	Land Information Manager/Officer	Land Information	89949	County Administrator
Dodge	1	GIS Property Analyst	Land Information	89949	County Administrator
Dodge	1	GIS Property Analyst	Land Information	89949	County Administrator
Dodge	1	GIS Administrator	Land Information	89949	County Administrator
Dodge	1	Survey Specialist	Land Information	89949	County Administrator



Dodge	1	Parks Superintendent	Parks & Trails	89949	County Administrator
Dodge	1	Parks Foreman	Parks & Trails	89949	County Administrator
Dodge	1	Administrative Support Specialist-Parks	Parks & Trails	89949	County Administrator
Brown	9	no titles listed for positions	Land & Water Conservation	260616	Executive
Brown	1	Director	Planning & Land Services	260616	Executive
Brown	1	GIS Coordinator / Land Information Officer	Planning & Land Services/Land Information Of	260616	Executive
Brown	1	GIS Analyst	Planning & Land Services/Land Information Of	260616	Executive
Brown	1	Office Manager	Planning & Land Services	260616	Executive
Brown	1	Senior Planners	Planning & Land Services/Transportation	260616	Executive
Brown	1	Principal Planner	Planning & Land Services/Transportation	260616	Executive
Brown	1	Planner	Planning & Land Services/Transportation	260616	Executive
Brown	1	Senior Planner	Planning & Land Services/Land Use	260616	Executive
Brown	1	Senior Planner	Planning & Land Services/Natural Resources	260616	Executive
Brown	1	Senior Planner	Planning & Land Services/Housing	260616	Executive
Brown	1	Housing Administrator	Planning & Land Services/Housing	260616	Executive
Brown	1	Property Lister	Planning & Land Services/Property Lister	260616	Executive
Brown	1	Zoning Administrator	Planning & Land Services/Zoning	260616	Executive
Brown	1	Assistant Zoning Administrator	Planning & Land Services/Zoning	260616	Executive

## Appendix C: Summary of Mitigation Strategies

Summary of Mitigation Strategies							
Hazard Type	Mitigation Measures	Costs of Project & Potential Resources	Responsible Management	Project Timetable	Project Priority	Community(ies) Benefitting	Comments
All Hazards	Continue to promote the increased use of National Oceanic and Atmospheric Administration (NOAA) weather radios.	Covered by Dept. annual budget	EM Dept. / ARES-RACES	Ongoing	High	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	The county participates in radio and public relations shows to give away weather radios through a partnership with the local ARES/RACES group. Weather radios are also promoted annually during Tornado Week.
	Upgrade area early warning sirens: <ul style="list-style-type: none"> <li>Viola has 2 and needs 1 more.</li> </ul>	As funding available \$3K	EM Dept. / VI of Viola	Ongoing	Medium – High	VI of Viola	Viola did not get siren, but did install back-up radio link Vernon County dispatch can set off.
	<ul style="list-style-type: none"> <li>Sextonville/Gotham, Rock Bridge and Hub City would all like sirens. (Three in total.)</li> <li>The county would like to explore audible warning/talking sirens at campgrounds.</li> </ul>	\$27K  \$20K per siren	Sextonville, Gotham, Rock Bridge, Hub City  EM Dept.		Low	Sextonville, Gotham, Rock Bridge, Hub City  Richland Co; City of Richland Center; Villages of Boaz, Cazenovia, Lone Rock, Viola & Yuba; Towns of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta,	Funding not available. Carried forward until funding becomes available.  Funding not available. Carried forward until funding becomes available.

						Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	
	Purchase and install another weather data collection station.	As grants available \$1,500+	EM Dept.	2024	Low	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	<p>The goals would be to purchase web-enabled devices that could share information with the National Weather Service as well as provide current information to citizens. One would be placed on the ARES tower in the northwest corner/highest point in the county.</p> <p>One weather data collection station was installed at the WRCO Tower.</p> <p>County would still like one in the NW part of the county.</p>
	Continue working with and supporting the county volunteer teams.	Covered by Dept. annual budget	EM Dept.	Ongoing	Low	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	There are currently no county volunteer teams, as Alert Cadet disbanded in 2012. However, when any new teams form the county will work with them.
	Continue working with and supporting the county volunteer teams.	Covered by a grant provided by Wisconsin Emergency Management	EM Dept.	Ongoing as of Sept 2016	High	Richland County, including VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; CI of Richland Center; TNs of Akan, Bloom, Buena Vista, Dayton,	Develop preparedness programs within the county; recruit volunteers; conduct preparedness presentations.



						Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Sylvan, Willow and Westford.	
	Conduct a cost benefit analysis for installing a next generation / E911 (Nixle) communications system in the county.	As grants available	EM Dept. / Sheriff's Office	Ongoing	Low	Richland County; CI of Richland Center; Vls of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	This communications system would accept texts, etc. in addition to traditional phone calls. As funding becomes available county will make improvements to its PSAP/911 center.
	** Continue to add/update Emergency Management Department links on the existing county web site (e.g., ARC, Homeland Security/FEMA/NFIP, WEM) especially focusing on preparedness bulletins. Publicize the website to show the community what is available.	Covered by Dept. annual budget	EM Dept.	Ongoing	Medium	Richland County; CI of Richland Center; Vls of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	The county will continue to update its website to include updated or current preparedness materials.  Will continue to update links as needed.
	Zoning Strategies	Covered by Dept. annual budget	Zoning, EM Dept.	Ongoing	Medium	Richland County; CI of Richland Center; Vls of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Ithaca, Rockbridge	Continue to enforce sensible zoning restrictions  Form a task force/focus group to promote mitigation, preparedness and resilience efforts/projects in Richland County.

							Create legal framework and SOP/MO support to prevent progress stalling.
	Bring county school bus companies from UHF to VHF band.	As funding allows	EM Dept. / School Dists. / Bus Companies	2026	Low	Richland County; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	<ul style="list-style-type: none"> <li>Ithaca, Weston and Kickapoo Districts own buses. Others are private.</li> <li>Ithaca and Weston have no radios. Ithaca is trying to find budget money to install radios.</li> <li>Richland Center and Kickapoo is on UHF. Richland Center has declined to participate.</li> <li>For interoperability during school uses and during disaster, when resource may be used by communities. Funding has not been available.</li> </ul>
	Improve daily communication ability and create a redundancies and back-ups within the system. <ul style="list-style-type: none"> <li>Purchase and install eight repeaters to communication system to increase daily coverage. (old site upgrade, new site install)</li> </ul>	As funding allows  \$8.5M	EM Dept.	2019  2024	High	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	There was a failure in 2009. The problem was identified in 2010. Funding began in 2011. Project to be completed by 2016 if funding allows. Borrowing for a new public safety radio system will occur in 2022 and the new system installed by 2024
	Explore options for improving communications in NW corner of Richland County (VI of Viola region).	8.5M	EM Dept. / Sheriff's Office / VI of Viola	2024	High	Richland County Village of Viola Towns of Forest and Sylvan	The Viola Fire Department covers the VI of Viola, and the TNs of Bloom, Forest, Marshall and Sylvan. This issue will be addressed as a part of the county's radio upgrade in 2024.
	NEW STRATEGY						

<b>Drought and Dust Storms</b>	County should be prepared to provide information to farmers during times of drought.	Covered by Dept. annual budget	UW-Ext. / USDA	As needed	Low	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	DNR gives assistance and permits for stream pumping for farms.  During the 2012 drought, water conservation announcements were made.
	Inform farmers on purchasing crop insurance.	Covered by Dept. annual budget	UW-Ext. / USDA	Ongoing	Low	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	Materials available and provided in Public Service Announcements.
	NEW STRATEGY						
<b>Fires: Forest and Wildfires</b>	Continue to provide outreach efforts to homeowners on protecting homes and structures from wildfires.	Costs vary	Local Fire Departments	Ongoing	Low	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland,	Completed annually during Fire Safety Week in Sept. or Oct.



						Richwood, Rockbridge, Sylvan, Westford and Willow	
	Provide ample training for volunteer fire fighters for larger fires.	Costs vary	Local Fire Departments / EM Dept.	Ongoing	Medium	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	<p>The WI DNR provides annual training (March) on prairie fires where they do a controlled burn (on rotation). Blue River hosted in 2013. VI of Cazenovia hosted in 2014. Lone Rock or Richland Center to host in 2015.</p> <p>There is a DNR satellite office in Richland Center and the main office (w/heavy equip) is in Spring Green. Orion is the most wooded area in the county and it plus the other 3 listed towns have a cover of pine, locusts, oak in a sandy soil.</p>
	<b>NEW STRATEGY</b>						
<b>Flooding and Dam Failure</b>	** Review and update links on the EM Dept. website as necessary for flood preparedness material and monitoring of the ground water level at the Koch well. This well is a fairly reliable predictor of local flooding.	Covered by Dept. annual budget	EM Dept.	Ongoing	Medium	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	<p><a href="http://groundwaterwatch.usgs.gov/AWL/Sites.asp?S=431840090203201&amp;ncd=">http://groundwaterwatch.usgs.gov/AWL/Sites.asp?S=431840090203201&amp;ncd=</a></p> <p>Information and link on website.</p>
	Upgrade County and Town roadways to prevent future flooding damage.	As funding allows	EM Dept. / HWY Dept. / Sheriff's Office	Ongoing	Medium	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola &	As funding allows continue to improve drainage and structures on all County Roads to lessen impacts of flash flooding.

**Commented [BR1]:** Any completed? { '08-'13 road improvements in the TN of Akan as part of disaster repairs. [JH & DG Reviewing] }

						Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	
	<ul style="list-style-type: none"> <li>County line Rd to St Hwy 130 – improve drainage to keep water off of the road. Co Hwy JJ to be redone by end of 2023.</li> </ul>			2020, 2023	High	TN of Buena Vista, VI of Lone Rock	County Hwy's OO and W are scheduled for 2023
	<ul style="list-style-type: none"> <li>County Highways A, H, I, N, NN OO, V and W – pave shoulders prone to flood damage, redo ditch to promote correct drainage and add culverts where appropriate – as funding allows.</li> </ul>	Approx.. \$100K per each site		2022 – 2027	High	TNs of Buena Vista, Bloom, Dayton, Marshall and Orion	
	<ul style="list-style-type: none"> <li>Town Road Twin Bluffs Rd. – continued maintenance to paved shoulders prone to flood damage, maintain ditches to improve drainage – ongoing.</li> </ul>	Annual costs vary		Ongoing	High	TN of Buena Vista	
	<ul style="list-style-type: none"> <li>State Hwy 80 south of Rockbridge – re-pave east and west shoulders. Approximately .10 of a mile.</li> </ul>	As State funding becomes available			High	Richland County, TN of Rockbridge	
	<ul style="list-style-type: none"> <li>Remove deposited sediment that has accumulated under bridges, clean out around the structure and repair the piers. Location includes - Hwy 80 and Co Hwy C, St Hwy 80 and Rockbridge, Co Hwy G and US Hwy 14, US Hwy 14 and Co Hwy E, Co Hwy Z and US Hwy 14 and US Hwy</li> </ul>	Wi DOT funded		Ongoing – completion date 2023	High	TN of Henrietta, Rockbridge, Dayton, Sylvan and CI of Richland Center	

	14 near the flood control dike in Richland Center.						
	<ul style="list-style-type: none"> <li><b>NEW STRATEGY [public]</b></li> </ul>						
	** Continue increasing the county's GIS mapping capabilities which are used for vital purposes such as emergency planning and response, government decision-making and sound land use policy development.	Cost to be Determined	LIO	As funding available	Medium	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	<p>Main projects are updating the FIRM panels and keeping data current.</p> <p>Also plan to set lot corners so that parcels are more correct.</p>
	<p>** Explore the feasibility of purchasing and installing flood gauges:</p> <ul style="list-style-type: none"> <li>Pine River – buy 1 and upgrade 2</li> <li>Mill Creek – buy 2</li> </ul>	Purchase \$12K / Upgrade \$4K	EM Dept. / Zoning	As funding available	Very High	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	<p>Potential of partnering with the NWS and USGS to install gauges in the Villages of Boaz and Yuba and in the City of Richland Center</p> <p>Received CDBG funds, but contractor was unable to complete project. Money was reallocated to move community center from floodplain. Project was carried forward.</p>
	Explore options to reduce/eliminate flooding risk at the Yuba Fire Department facility.	Unknown	Yuba Fire Dept., VI of Yuba	As funding becomes available	High	VI of Yuba	This critical infrastructure is on the Pine River and is subject to flooding. It needs to be rebuilt unless the local mill goes out of business, at which time Yuba will unincorporated.



<p><b>** Explore options for Buyouts/Elevations:</b></p> <ul style="list-style-type: none"> <li>Look for options for one private rental property (Grove St.) in Richland Center.</li> <li>Explore elevating 10-15 homes along Wisconsin, Washington, Exchange and Main streets in the VI of Viola.</li> <li>Complete Elevation Study</li> <li>Groundwater Flooding; 18-20 properties; Lone Rock area: foundation structural geo-engineering, fill basements with stone</li> </ul>	<p>Covered by Dept. annual budget</p>	<p><b>Zoning and EM Dept.</b></p>	<p>As funding becomes available</p>	<p>High</p>	<p><b>Richland County</b></p>	<p>FEMA's PDM &amp; FMA grants are potential funding sources for buyout.</p>
	<p>As grant funding becomes available</p>	<p>VI of Viola, EM Dept.</p>	<p>2021 - Ongoing</p>	<p>High</p>	<p>VI of Viola</p>	<p>Property has yet to receive funding. Carried forward and will continue to look for options.</p> <p>Working with one homeowner now to elevate their home. Limited funding available. Carried forward and will look to complete once funding becomes available.</p>
	<p>As funding becomes available</p>	<p>VI of Viola, EM Dept.</p>	<p>2025</p>	<p>High</p>	<p>VI of Viola</p>	<p>An elevation study will aid in both response prioritization during a flood and help the village plan for mitigating against future floods.</p>
	<p>As funding becomes available</p>	<p><b>EM Dept., Zoning</b></p>	<p>Ongoing, as funding allows</p>	<p>High</p>	<p><b>VI of Lone Rock; TN of Buena Vista</b></p>	<p>Groundwater incursion is a significant but unrecognized flooding hazard. Strategies to offset high water tables will be very cost effective.</p>
<p><b>** Purchase removable flood wall barriers/gates for additional buildings in the village.</b></p>	<p>As funding becomes available</p>	<p>VI of Viola; EM Dept.</p>	<p>2021 - Ongoing</p>	<p>High</p>	<p>VI of Viola</p>	<p>The following additional buildings have been identified: Buckshots Bar &amp; Grill; Zip Stop; Post Office; Bank; North side of Community Center.</p> <p>The Library and Community Center barriers are already installed.</p>
<p><b>** Provide information to citizens about the purchase of flood insurance.</b></p>	<p>Covered by Dept. annual budget</p>	<p>EM Dept.</p>	<p>Ongoing</p>	<p>Medium</p>	<p>Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola &amp; Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca,</p>	<p>Continue to provide information and make available on the website.</p>

						Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	
	Include new dam information in the dam EAPs for the five county-owned dams. Train and exercise on the plan.	\$5,000	EM and Land Conservation	Ongoing	Medium	Richland County; VI of Boaz; TNs of Akan, Dayton, Syvan,	County completed review of the five county-owned dams and integrated the information into the EOP.
	** Continue to work with and support the DNR as they provide education to the municipalities regarding restrictions on development/road work in flood plains.	Covered by Dept. annual budget	EM Dept. / Zoning / Municipalities	Ongoing	High	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	New DNR representative will attend town association meetings in 2014.
	Develop a flood control system that manages both flash flooding and groundwater flooding.  As an intermediate step, in 2019, a meandering ditch was dug along County Highway JJ and across adjacent properties to drain water out of the area to bear creek.	As funding becomes available	EM and Highway Depts. of Richland and Sauk Counties / Tri County Airport	Ongoing	High	Richland and Sauk Counties; VI of Lone Rock; TNs of Buena Vista and Spring Green	Drainage district was investigated. Lone Rock ground water study done 2011-2012. Training completed in 2013. Will attempt to form district as support is gained and funding is secured.  A public/private partnership has developed between Sauk, Richland, the Airport and two businesses (2021). This group has developed a plan and is working through the engineering process. Some ground work has already begun on the water control system.
	NEW STRATEGY						

<b>Fog</b>	Provide public information via website links or brochures regarding safe driving procedures in the fog.	Covered by Dept. annual budget	EM Dept.	Ongoing	Low	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	The Sheriff's Office does PSAs on radio (WRCO 100.9 FM and 1450 AM) annually.
	<b>NEW STRATEGY</b>						
<b>Landslide</b>	Examine areas where landslides occur and determine if any mitigation measures (signs, retaining walls, lighting, etc.) may be necessary for public safety.	Covered by annual budgets	TNs of Akan, Bloom, Buena Vista, Eagle, Forest, Henrietta, Orion and Richwood / HWY Dept. / Sheriff's Office / EM Dept.	Ongoing	Medium	Towns of Akan, Bloom, Buena Vista, Eagle, Forest, Henrietta, Orion and Richwood	Due to cutting roadways into the hills, water rushes through and erodes debris onto the roads.
	<b>NEW STRATEGY</b>						
<b>Severe Temperatures</b>	Continue public informational campaigns about severe weather on the website and during Winter and Heat Awareness Weeks.	Covered by Dept. annual budget	EM Dept. / PH	Ongoing	Medium	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge,	Completed in annual campaigns in Fall and Spring. The EM and Public Health Depts. also do PSAs on radio (WRCO 100.9 FM and 1450 AM) when needed.



						Sylvan, Westford and Willow	
	NEW STRATEGY						
Storms: Hail	Place hail storm safety materials in county display rack, on the website and during severe weather week.	Covered by Dept. annual budget	EM Dept.	Ongoing	Medium	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	Completed annually as needed.
	Provide information regarding the purchase of crop insurance.	Covered by Dept. annual budget	UW Ext. / FSA	Ongoing	Low	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	County farmers lost 85% of the apple crop in a hailstorm in June 2008.
	NEW STRATEGY						
Storms: Lightning	Place lightning safety materials in county display rack, on the website and during severe weather week.	Covered by Dept. annual budget	EM Dept.	Ongoing	Medium	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena	Completed annually as needed.

						Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	
	NEW STRATEGY						
Storms: Thunderstorm	Place thunderstorm safety materials in county display rack, on the website and during severe weather week.	Covered by Dept. annual budget	EM Dept.	Ongoing	Medium	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	Completed annually as needed.
	Provide advice to event boards, the UW campus and residences for senior citizens seeking assistance regarding safety issues.	Covered by Dept. annual budget	EM Dept. / LE	Ongoing	Low	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	Fair, State High School Rodeo – can have 4,500-6,000 people.  Provide radio PSAs to whole community on WRCO 100.9 FM and 1450 AM.  In cooperation with UW-Platteville Richland County, K-12 School Districts complete safety Awareness program annually.
	NEW STRATEGY						

<b>Storms: Tornadoes and High Winds</b>	Provide information (via website link) to mobile home park owners and park/campground operators about providing permanent storm shelters in the parks. Provide information of tornado risk based on NWS-provided risk bands.	Costs vary	EM Dept.	Ongoing	Medium	Richland County; CI of Richland Center; VIs of Boaz, Lone Rock & Viola; TNs of Buena Vista, Dayton, Eagle, Richland, Rockbridge	<ul style="list-style-type: none"> <li>Mobile home parks in City of Richland Center and Villages of Lone Rock, Sextonville and Viola and the Town of Rockbridge.</li> <li>Campgrounds are Alana Springs, the Fireside and Eagle Cave, Rockbridge Natural Bridge Park &amp; Richland County Fairgrounds. (Eagle Cave is in the County's NWS-identified "tornado alley.")</li> <li>VI of Lone Rock is considering a shelter for River Rock Trailer Park, Trailer Park along US Hwy 14.</li> <li>Will continue to provide information and support as requested.</li> </ul>
	Explore the feasibility of increasing the wind resistance of the roofs of community storm shelters.	Covered by Dept. annual budget	EM Dept.	As grants available	Low	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	Will continue as interest from community is brought forward and as funding is available.
	Install tornado shelters.	As funding becomes available	EM Dept.	Ongoing	Medium	CI of Richland Center; Vis of Boaz, Lone Rock, Viola; TNs of Buena Vista, Eagle, Richland, Richwood, Rockbridge	
	Promote tornado awareness, including safety measures.	Covered by Dept.	EM Dept.	Ongoing	Medium	Richland County; CI of Richland Center; VIs of	<ul style="list-style-type: none"> <li>Completed annually during Tornado Awareness Week in April and by sponsoring spotter</li> </ul>



		annual budget				Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	<p>classes. Information will be included on the website for homes, schools and business safety measures.</p> <ul style="list-style-type: none"> <li>NWS LaCrosse provides a tornado packet that includes a county map with a vulnerability analysis.</li> <li>Accessibility-fitted weather radio availability and weather radio in general.</li> </ul>
	NEW STRATEGY						
Storms: Winter	Promote winter hazards awareness, including home and travel safety measures (including website.)	Covered by Dept. annual budget	EM Dept.	Ongoing	Medium	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	<p>Completed annually during Winter Weather Awareness Week in November.</p> <p>The Sheriff's Office also does PSAs on radio (WRCO 100.9 FM and 1450 AM) when needed.</p> <p>Information is available on the EM website, in the local newspaper (The Observer) and at the county fair.</p>
	NEW STRATEGY						
Utility Failure	Complete a feasibility study (with cost-benefit analysis) to selectively upgrade shelter facilities for electricity needs.	Covered by Dept. annual budget	EM Dept.	Ongoing	Medium	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland,	<p>The middle school in Richland Center is a shelter but it has no generator. The high school might be upgraded. Need to also evaluate the status of the electricity in the shelters in Lone Rock and Viola.</p> <p>In Oct. 2013, the CI of Richland Center Electrical Utility completed a feasibility study for a 5-year plan for system upgrades.</p>

						Richwood, Rockbridge, Sylvan, Westford and Willow	
<div>Complete electrical improvement projects to:</div> <ul style="list-style-type: none"><li>Install a loop feed system into the North Industrial Park.</li><li>Upgrading Olson substation because it is at the end of its life-span</li></ul>	As funding allows.	CI of Richland Center Electric	TBD - 2027	Low	CI of Richland Center, TN of Richland	The Olson substation is one of two substations that power Richland Center (there are three 28 MW transformers). If any of the three transformers fail, a temporary disruption would occur before circuit re-routes can be completed by lineworker.	
	\$400K  \$1.6M		TBD	Medium		New substation by foundry (Brewer Sub) Online in 2009.  A new 28 MW transformer in Olson Substation (Installed in 2018).	
Explore improving the electrical power delivery system to provide an underground link to a second substation as a back-up for the Richland Hospital and its neighborhood.	\$150,000	CI of Richland Center Electric	2010	Very High	CI of Richland Center	The hospital is critical infrastructure – the only hospital, which is a Level IV Trauma Center, in the area. The hospital has a back-up generator but it only powers limited functions (e.g., surgeries are halted). There are two power links but both go to the same substation (redundant transformers).  Service is underground for a city block. Feeds are still overhead pole mount.	
The city wastewater department would like to have one multi-phase, trailer-mounted portable generator to provide emergency power to any lift station that may need portable power during a disaster.	As grant funding allows. \$40K for portable generator	CI of Richland Center - Wastewater Treatment	Ongoing	Medium	CI of Richland Center		
All meters will be AMI (computerized grid management), (remote monitoring)	As funding allows. \$500K	CI of Richland Center Electric	2023-2029	Medium	CI of Richland Center	AMI will be able to identify overloaded transformers with the influx of the potential use of EV chargers at home and what impact that has on our electric system.	
Continue to identify problem circuits on the Electric system and mitigate	Annual Budget:	CI of Richland Center Electric	2022-2030	Medium	CI of Richland Center	Current circuit interruptions due primarily to wildlife interaction with the system.	

	issues with use of wildlife protection and pole wraps.	\$15K per year					
	NEW STRATEGY						
<b>Hazardous Materials</b>	Train First Responders on proper methods and techniques of minimizing impacts to people and property when a hazardous material is released	Covered by various grants, as they become available	EM Dept.	Ongoing	Medium	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	Part of an annual ongoing and expanding effort to protect people and property from technological hazards.
	NEW STRATEGY						

ARC = American Red Cross  
 ARES = Amateur Radio Emergency Services  
 DNR = Wisconsin Department of Natural Resources  
 DOT = Department of Transportation  
 EM Dept = Richland County Emergency Management Department  
 EOC = Emergency Operations Center  
 EOP = Emergency Operating Procedure  
 FEMA = Federal Emergency Management Agency  
 FSA = Farm Service Agency  
 GIS = Geographic Information System  
 LE = Law Enforcement  
 LIO = Land Information Office  
 NFIP = National Flood Insurance Program  
 NOAA = National Oceanic and Atmospheric Administration  
 NWS = National Weather Service  
 PSA = Public Service Announcement  
 RACES = Radio Amateur Civil Emergency Service  
 RLP = Repetitive Loss Property  
 USDA = U.S. Department of Agriculture  
 USGS = U.S. Geological Survey



UW Ext = University of Wisconsin – Richland County Extension Office  
WEM = Wisconsin Emergency Management

\*\* National Flood Insurance Program (NFIP) compliance elements

## Appendix D: Report on Previous Mitigation Strategies

Summary of Mitigation Strategies							
Hazard Type	Mitigation Measures	Costs of Project & Potential Resources	Responsible Management	Project Timetable	Project Priority	Community(ies) Benefitting	Comments
All Hazards	Continue to promote the increased use of National Oceanic and Atmospheric Administration (NOAA) weather radios.	Covered by Dept. annual budget	EM Dept. / ARES-RACES / Sheriff's Office / Fire Depts.	Ongoing	High	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	Received a disabled/hearing impaired external antenna at cost. They do radio and public relations shows to sell weather radios through the fire stations. The county had drawings at the fair annually and at Radio Days in June. In September, the county partnered with Walmart, Town & Country TV & Appliance and Walsh's Ace Hardware to sell weather radios. Weather radios are also promoted annually during Tornado Week. County EM has begun to utilize social media as a tool to promote NOAA weather radios.
	Upgrade area early warning sirens:	As funding available	EM Dept. &	2014	Medium – High		
	• Richland Center has 4 and they need two more.	\$18K total	CI of Richland Center			CI of Richland Center	Richland Center received two sirens.
	• Viola has 2 and needs 1 more.	\$3K	VI of Viola			VI of Viola	Viola did not get a third siren, but did install back-up radio link that Vernon County dispatch can set off.
	• Sextonville/Gotham, Rock Bridge and Hub City would all like sirens.	\$27K	Sextonville, Gotham, Rock Bridge, Hub City			Sextonville, Gotham, Rockbridge, Hub City	Funding not available. Carried forward.
	• Lone Rock and Cazenovia each have a siren that has to be activated by a person pushing an on-site button for 15 seconds. They would like to tie the activation of these sirens into dispatch.	\$7K total for both sirens	VI's of Lone Rock and Cazenovia / Sheriff's Office			VI's of Lone Rock and Cazenovia	Upgrade completed on Cazenovia's siren. Lone Rock to be complete in 2022.
• The county would like to explore audible warning/talking sirens at campgrounds.	\$20K for each siren	EM Dept.		Low	Richland County; CI of Richland Center; VIs of	Funding not available. Carried forward. Village of Boaz, Village of Viola, County	

		(w/inflation: ~50K)				Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	Fairgrounds would be optimal sites if funding becomes available.
Purchase and install three (3) weather data collection stations.	As grants available \$1,250 total	EM Dept.	Ongoing	Low	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	The goals were to purchase web-enabled devices that could share information with the National Weather Service as well as provide current information to citizens. One would be placed on the ARES tower in the northwest corner/highest point in the county.  One weather data collection station was installed at WRCO. Another station was installed at the Courthouse; project in ongoing.	
Continue working with and supporting the county volunteer teams.	Covered by Dept. annual budget	EM Dept.	Ongoing	Low	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	Work with Alert Cadet (a father/sons group) that takes SFA, CPR, ICS and chainsaw safety training. They volunteered to do firewood and snow removal for mobile homes in Winter 2007 as well as helping residents in both flood incidents. Disbanded in 2012.  AmeriCorps program ended September 2016.	
Conduct a cost benefit analysis for installing a Reverse 9-1-1 communications system in the county.	As grants available	Sheriff's Office	Ongoing	Low	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola &	The project was reviewed and determined to be cost-prohibitive at this point in time. Staff will continue to monitor to see if it becomes feasible.	



						Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	<p>As of 2013, project is still cost prohibitive. Therefore, money will be focused on Enhanced 911 (E911) and will continue to use Nixle.</p> <p>The E911 has been upgraded and as of 2022, the need to replace the County's radio system will take precedence over installing Reverse 911.</p>
**Continue to add/update Emergency Management Department links on the existing county web site (e.g., ARC, Homeland Security/FEMA/NFIP, WEM) especially focusing on preparedness bulletins. Publicize the website to show the community what is there.	Covered by Dept. annual budget	EM Dept	Ongoing	Medium		Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	<p>The county currently puts warnings online, but would like to expand to include preparedness materials.</p> <p>Webpage developed and live in 2012. County plans to add an LEPC tab in 2015.</p> <p>LEPC tab updated in 2019: <a href="https://em.co.richland.wi.us/lepc/">https://em.co.richland.wi.us/lepc/</a></p> <p>Will continue to update links as needed. Will also be adding social media.</p> <p><u>Updates:</u> In 2018, social media became integrated into sharing community information with the public.</p> <p>The EM website currently planned to be updated by 2024 with emphasis on sharing mitigation strategies and home/business preparedness.</p>
Provide the capability for the 9-1-1 Center to locate emergency calls coming in from cellular telephones.	PSC grant received for \$347K	Sheriff's Office / LIO (GIS)	2009	High		Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	<p>Project was completed in January, tested and went live in April, 2009 ahead of its 2010 scheduled date.</p> <p>County is looking for additional grants to increase system effectiveness.</p> <p>In 2019, system was upgraded.</p>
Bring county school bus companies from UHF to VHF band.	As funding allows	EM Dept. / School Dists. / Bus Companies	2026	Low		Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola &	<ul style="list-style-type: none"> <li>Ithaca, Weston and Kickapoo Districts own buses. Others are private.</li> <li>Ithaca and Weston have no radios. Ithaca is trying to find budget money to install radios.</li> </ul>

						Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	<ul style="list-style-type: none"> <li>Richland Center and Kickapoo are on UHF. Richland Center has declined to participate.</li> <li>For interoperability during school uses and during disaster, when resource may be used by communities. Funding has not been available.</li> </ul>
Find an alternate location for WRCO (FM & AM) radio station. This privately-owned station is the main emergency communications mode with the public in Richland Co during a disaster.	CDBG \$390K / CI & CO funds / Private loans	EM Dept. / CI of Richland Center	2012	High		Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	<ul style="list-style-type: none"> <li>Radio station can be operated from the EOC due to an equipment upgrade in 2008.</li> <li>Station personnel were removed from the station in a boat during a flood.</li> <li>An application went in for this project under the 2008 flood mitigation project money. The city's 12.5% share is \$60K.</li> <li>The FM transmitter and the rest of the operation was moved to a new building. The AM transmitter remained, but was moved and reinforced by the lift station. The AM antennae is in the same location and would have to be turned off if flooded. The old site is green space.</li> </ul>
Improve interoperable communications capability in the county dispatch center.	Grant received	Sheriff's Office	2008  2011-12  2015  2022	High		Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	<ul style="list-style-type: none"> <li>ROIP (Radio over Internet Protocol) and Spillman were installed in dispatch in March 2009.</li> <li>Consoles were upgraded in dispatch with a 2005 grant.</li> </ul> <p>WISCOM unit was installed in dispatch.</p> <p>IFERN repeater for MABAS will be installed in dispatch in 2015.</p> <p>Richland County is in the process of borrowing \$8.5 Million to upgrade the current/obsolete radio system to include radio updates in the dispatch center. The system will be a P25, Phase I digital system with continued analog paging.</p>
Improve field (IC) interoperable communications capability during a disaster.	Covered by Dept. annual budget	EM Dept.	2010	Medium		Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola &	<p>The county would like to create a communications plan that could be used to parse channels in an emergency.</p> <p>Technical Interoperable Communications Plan completed.</p>

				2022		Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	Richland County is in the process of borrowing \$8.5 Million to upgrade the current/obsolete radio system to include radio updates in the dispatch center. The system will be a P25, Phase I digital system with continued analog paging. Expected project completion: 2024
	Improve communications capabilities in the County Emergency Operations Center (EOC).	As funding allows	EM Dept.	Ongoing	High	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	County has an annual project: <ul style="list-style-type: none"> <li>'05 – amateur radio and generator back-up</li> <li>'06 – satellite phone</li> <li>'07 – IT upgrade</li> <li>'08 – projector and wireless internet; Davis weather station and amateur radio upgrades</li> <li>'09 – paging base station</li> <li>'11 – WISCOM radio added</li> <li>'22 – New phone system in EOC; New smart projector and smart boards in the EOC</li> </ul>
	<p>Improve daily communication ability and create a redundancies and back-ups within the system.</p> <ul style="list-style-type: none"> <li>• Install generator at Tower.</li> <li>• Replace repeater (P-25 capable).</li> <li>• Install primary page repeater and attach generator back-up.</li> <li>• Establish ability for dispatch to monitor Tower Hill tower site.</li> <li>• Relocate MARC and IFERN to WRCO tower.</li> <li>• Upgrade the current county radio system.</li> </ul>	<p>As funding allows</p> <p>\$21K</p> <p>\$30K</p> <p>\$51K</p> <p>\$5K</p> <p>\$&lt;5K</p> <p>\$8.5M</p>	EM Dept.	<p>2008-2012</p> <p>2010</p> <p>2011</p> <p>2011</p> <p>2011-2012</p> <p>2013</p> <p>2022</p>	High	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	<p>There was a failure in 2009. The problem was identified in 2010. Funding began in 2011.</p> <p>Tower site is the busiest.</p> <p>Dispatch monitors Tower Hill (primary) tower site via webcam and sensors.</p> <p>Richland County is in the process of borrowing \$8.5 Million to upgrade the current/obsolete radio system to include radio updates in the dispatch center. The system will be a P25, Phase I digital system with continued analog paging.</p>

	The county is installing a new server between Zoning and the Sheriff's Office Dispatch Center to provide better data access.	\$<240K	Zoning / Sheriff's Office	2009	High	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	Project completed 2012. LiDAR included in the \$240K.
	The radio communication system used by the VI of Viola is not reliable primarily due to terrain issues. The county and the Village would like to upgrade or relocate equipment to provide more reliable access.	~\$30K as grant funding is received	EM Dept. / VI of Viola	2014	Medium	Richland County Village of Viola Towns of Bloom, Forest, Marshall, Sylvan	<p>The Viola Fire Department and Kickapoo Valley Rescue Squad cover the VI of Viola and the TNs of Bloom, Forest, Marshall, Sylvan.</p> <p>Not completed. Funds not available and they now have better coverage since Vernon upgraded Liberty Tower. Although, issues on the eastern edge of the district (NW corner of Richland County) still exist. Carried forward.</p> <p>The county in the process of upgrading the radio system. Target completion date is April of 2024. This upgrade should address the issues identified.</p>
Drought and Dust Storms	Provide a link on the county disaster preparedness website to the National Weather Service – LaCrosse drought index.	Covered by Dept. annual budget	EM Dept.	2009	Medium	Richland County; CI of Richland Center; Vis of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	<p>DNR gives assistance and permits for stream pumping for farms.</p> <p>Completed 2013.</p>
	County should be prepared to provide information to farmers during times of drought.	Covered by Dept. annual budget	UW-Ext. / USDA	As needed	Low	Richland County; CI of Richland Center; VIs of Boaz,	DNR gives assistance and permits for stream pumping for farms.



						Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	During the 2012 drought, water conservation announcements were made.  Messages were also sent out in 2021 during the D0/D01 dry period.
	Inform farmers on purchasing crop insurance.	Covered by Dept. annual budget	UW-Ext. / USDA	Ongoing	Low	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	Materials available and provided in Public Service Announcements.
<b>Fires: Forest and Wildfires</b>	Continue to provide outreach efforts to homeowners on protecting homes and structures from wildfires.	Costs vary	Local Fire Departments	Ongoing	Low	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	Completed annually during Fire Safety Week in Sept. or Oct.
	Provide ample training for volunteer fire fighters for larger fires.	Costs vary	Local Fire Departments / EM Dept.	Ongoing	Medium	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of	The WI DNR provides annual training (March) on prairie fires where they do a controlled burn (on rotation). Blue River hosted in 2013. VI of Cazenovia hosts in 2014.



<ul style="list-style-type: none"> <li>The Town of Akan roads are built in bad terrain. Rains cause about 34 miles of roads to be covered in mud, which requires scraping by the Town.</li> <li>The Town of Akan, Deep Well Lane repetitively damaged culvert replaced by bridge.</li> <li>CTH AA between STH 80 and CTH SR – pave shoulders of overflow areas to prevent damage to the rest of the road during flooding.</li> <li>CTH SR east of STH 80 – Raise a 300' section &amp; add 1-2 drainage pipes to keep water off road.</li> <li>CTH D west of STH 80 – pave shoulders or overflow areas to prevent damage to the road.</li> <li>CTH JJ from USH 14 to the Sauk County line – improve drainage to keep water off of the road and out of the Tri-County Regional Airport.</li> <li>CTH F south of CTH U – the overflow is in very bad shape and needs to be repaved.</li> </ul>	<\$1M	TN of Akan		Medium		<p>Town of Akan wishes to carry the project forward and complete as funding becomes available. ONGOING: FEMA has provided some funding and assistance with this project, via the PA program.</p> <p>Project completed 2021.</p> <p>Project completed 2011.</p> <p>Project completed 2011.</p> <p>Project completed 2010.</p> <p>Project started in October 2019. Completion estimated date: 2023</p> <p>Project completed 2010.</p>
<p>** Continue increasing the county's GIS mapping capabilities. Digital orthophotography is used throughout Wisconsin for vital purposes such as emergency planning and response, government decision-making and sound land use policy development.</p> <ul style="list-style-type: none"> <li>Upgrade LIDAR.</li> </ul>	<p>Cost to be Determined</p> <p>\$237K</p>	LIO	As funding available	Medium	<p>Richland County; CI of Richland Center; Vls of Boaz, Cazenovia, Lone Rock, Viola &amp; Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow</p>	<p>Current county floodplain maps are on the website as of 2008. The county has aerial photos that were completed in '05 as part of a multi-county consortium. The Wisconsin Regional Orthophotography Consortium (WROC) is forming to build a multi-participant program to acquire digital orthoimagery (2' intervals) and elevation data throughout Wisconsin in 2010.</p> <p>Upgrade being considered for 2023.</p>
Resurvey Pine River (70 mi) and Wisconsin River (~30 mi).	State DNR funding	Zoning / DNR / Richland Co / CI of Richland Center / TNs of Bloom, Eagle, Orion, Richland, Rockbridge	As funding available	2012-2015	Richland County; CI of Richland Center; TNs of Bloom, Eagle, Orion, Richland and Rockbridge	Survey is completed and the new maps are being published in 2014.

<p><b>** Explore the feasibility of purchasing and installing flood gauges:</b></p> <ul style="list-style-type: none"> <li>Pine River – buy 1 and upgrade 2</li> <li>Mill Creek – buy 2</li> </ul>	<p>Purchase \$12K / Upgrade \$4K</p>	<p>EM Dept. / City of Richland Center</p>	<p>As funding available</p>	<p>Very High</p>	<p>Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola &amp; Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow</p>	<p>Potential of partnering with the NWS and USGS to install gauges. Carry forward the project of installing flood gauges for the Villages of Yuba and Boaz and the City of Richland Center.</p> <p>Received CDBG funds but contractor was unable to complete project. Money was reallocated to move community center from floodplain.</p> <p>Conversation re-energized in 2022. CI of Richland Center: Purchased 1 new gauge; will continue to investigate upgrades and new locations upstream on the Pine River.</p>
<p>Relocate community center out of floodplain.</p>	<p>CDBG \$32K</p> <p>\$1.7M total</p>	<p>EM Dept. / Zoning</p>	<p>2012</p>	<p>Very High</p>	<p>CI Richland Center</p>	<p>Old structure was razed and new structure was built. New building functions partially as shelter.</p> <p>Reallocated funds from CDBG grant were used to fund project along with funds for gauges.</p>
<p><b>** Adopt updated flooding ordinances required by the WI DNR.</b></p>	<p>Covered by Dept. annual budget</p>	<p>Zoning</p>	<p>Ongoing</p>	<p>High</p>	<p>Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola &amp; Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow</p>	<p>State mandate to re-adopt and the paperwork is at the DNR awaiting approval.</p> <p>CI of Richland Center updated in 2008.</p> <p>Completed in 2009 by the Richland County Board.</p> <p>Completed and adopted in 2016 by Richland County Board.</p>
<p><b>** Work with FEMA to complete the requirements to become compliant with the National Flood Insurance Program (NFIP).</b></p>	<p>Covered by Dept. annual budget</p>	<p>VI of Cazenovia with support from EM Dept.</p>	<p>2009</p>	<p>High</p>	<p>VI of Cazenovia</p>	<p>EM Dept. worked with the VI of Cazenovia.</p>
<p><b>** Explore options for Buyouts/Elevations:</b></p> <ul style="list-style-type: none"> <li>Work with 2 RLP property owners on buy-outs with CDBG grant funding.</li> <li>Secure funding, relocate and demo WRCO, the Community</li> </ul>	<p>Covered by Dept. annual budget</p>	<p>Zoning / EM Dept.</p>	<p>Closed on 12/30/08</p> <p>2014</p>	<p>High</p> <p>High</p>	<p>Richland County</p> <p>CI of Richland Center</p>	<p>FEMA's PDM &amp; FMA grants are potential funding sources for buyout.</p> <p>Completed – bought out.</p> <p>Relocation of WRCO completed. WEM mitigation assisted in one buyout (2012) and an additional buyout has recently been</p>

Commented [BR1]: Notes asked to see if compliant



	Center and 5 private properties in Richland Center.						funded (2014). CDBG funds elevated two structures. One rental property has yet to receive funding. Carried forward and will continue to look for options.
	<ul style="list-style-type: none"> <li>Monitor 3-4 properties in Richland Center that are on the periphery of major flooding hazard areas.</li> <li>Assist, as requested and able, with the Richland Center business doing flood mitigation improvements.</li> </ul>	Elevations: \$242K; Buyouts: ~\$200K		2009 & 2012			Two properties were elevated in 2012 and two were bought-out in 2009. Completed. No requests brought forward.
	<ul style="list-style-type: none"> <li>Explore elevating 10-15 homes along Wisconsin, Washington, Exchange and Main streets in the VI of Viola.</li> </ul>	\$1.4M	Richland and Vernon EM Depts.	2021 - Ongoing	High	VI of Viola	No funding available. Carried forward.
	<ul style="list-style-type: none"> <li>Buyout and demolition of a bowling alley in the VI of Viola. Returned to green space.</li> </ul>	CDBG \$45K		2011	High	VI of Viola	Completed in 2012
	<ul style="list-style-type: none"> <li>Property owners (3) in VI of Viola participated in buyout.</li> </ul>	\$205K FEMA & CDBG		2019	High	VI of Viola	Completed in 2020
	<ul style="list-style-type: none"> <li>Buyout/demolition of a RLP in the Town of Eagle.</li> </ul>	\$103,400		2019	High	Tn of Eagle	Buyout in 2018; demolition 2019
	** Provide information to citizens about the purchase of flood insurance.	Covered by Dept. annual budget	EM Dept.	Ongoing	Medium	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	Link now available on the website.
	** Review and update preparedness measures (plans, training, exercising, public information) regarding county dams.	Cost to be determined based on project needs	EM Dept. / Zoning	Ongoing	Medium	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola &	The county completed a dam shadow plan on 5 dams and all but one ordinance was updated. The EOP was also updated to reflect the new information.

						Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	
	** Install shut-offs in lateral sewer lines in the VI of Viola to keep water from flooding 20-30 properties.	\$400*K	EM Dept. / VI of Viola	2009-2011 & 2013	Very High	VI of Viola	Installing valves would affect fewer than 75 structures, which house many senior citizens and small, local businesses.
	<p>** Complete floodplain zoning on all dams listed below. Also complete dam upgrade projects, as listed:</p> <ul style="list-style-type: none"> <li>▪ <b>Mill Creek #1B- "Huth Dam"</b> - No dwellings within dam failure shadow.</li> <li>▪ <b>Mill Creek #13A- "Luttig Dam"</b> 1 dwelling within dam failure shadow. Dam needs upgrading to principle and emergency spillways for significant or high hazard dam. Principle spillway is not capable of passing the flow required as defined by NR 333, for a significant or high hazard dam. Dam is not capable of passing the total flow required for a significant or high hazard dam through a combination of the principle and emergency spillways.</li> <li>▪ <b>Mill Creek #13B- "Durst Dam" "Brown Dam"</b> - 1 dwelling within dam failure shadow.</li> <li>▪ <b>Mill Creek #3- "Ewers Dam"</b> - Not capable of passing flow through principle and auxiliary spillway for a high hazard dam. Capable of passing flows of low hazards. No dwellings with dam failure shadow.</li> </ul>	<p>Unknown</p> <p><b>13A &amp; 13B</b> DNR Criteria = \$721,000 + cost of an engineer NRCS Low Hazard + Flood Proofing = \$393,000 NRCS High Hazard = \$2,003,000</p> <p>Unknown</p>	DNR / EM Dept.	As funding available	Medium	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	Projects completed.

	<ul style="list-style-type: none"> <li><b>Mill Creek #9A- "Brindley Dam"</b> - Principle spillway is not capable of passing flow required for a high or significant hazard dam. Emergency and principle spillway together may not be capable of passing high hazard flows. Dam is capable of passing a significant hazard flow through a combination of auxiliary and principle spillways.</li> <li><b>Mill Creek #10- "Dosch Dam"</b></li> <li><b>Mill Creek #6- "Robbins Dam"</b> - 6 dwellings in dam failure shadow. The dam is not capable of safely passing the flow for a high hazard dam. Needs upgrading.</li> <li><b>Mill Creek #22- "Popp Dam"</b> - 5 dwellings with dam failure shadow. Dam is not capable of safely passing the flow required for a high hazard dam. The principle spillway is not capable of passing the entire 100 year flood without water flowing over the auxiliary spillway. 1000 year flood would overtop the dam. Dam needs upgrading.</li> </ul>	Unknown					
		Unknown					
		<b>6 &amp; 22</b> DNR Criteria = \$677,000 + cost of an engineer  NRCS Low Hazard + Flood Proofing = \$821,000  NRCS High Hazard = \$1,450,000					
	Raise the interceptor so that flood waters will not inundate the new 6" wastewater pump.	~\$2,500 - \$3K to raise the manhole	VI of Viola	2009-2011	Very High	VI of Viola	Completed with CDBG-EAP funds following the 2008 Flood.
	** Continue to work with and support the DNR as they provide education to the municipalities regarding restrictions on development/road work in flood plains.	Covered by Dept. annual budget	EM Dept. Zoning / Municipalities	Ongoing	High	Richland County, CI of Richland Center, VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	<ul style="list-style-type: none"> <li>Jan '09 – Towns Association met and distributed floodplain maps for each town</li> <li>DNR is holding regional meetings with FEMA, Richland Co., WI DOT, WI Counties Association and the WI Towns Association regarding road construction in floodplains.</li> <li>DNR representative will attend town association meetings in 2014.</li> </ul>

	Create a drainage district. Insert a ditch with control system to control flash flooding.	\$1.2M	EM Depts. of Richland and Sauk Counties & Tri County Airport ( <i>Iowa County left the airport contract in 2020.</i> )	Ongoing	High	Richland and Sauk Counties; VI of Lone Rock; TNs of Buena Vista and Spring Green	Lone Rock ground water study done 2011-2012. Training completed in 2013. Carry project forward and complete once funding comes available.  Project began in 2021; estimated completion: Fall 2023. Instead of drainage district being formed, a public/private partnership was created to fund and manage the project.  A flood control system for this area is currently being constructed.
<b>Fog</b>	Provide public information via website links or brochures regarding safe driving procedures in the fog.	Covered by Dept. annual budget	EM Dept.	Ongoing	Low	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	The Sheriff's Office does PSAs on radio (WRCO 100.9 FM and 1450 AM) annually.
<b>Landslide</b>	Examine areas where landslides occur and determine if any mitigation measures (signs, retaining walls, lighting, etc.) may be necessary for public safety.	Covered by annual budgets	TNs of Akan, Buena Vista, Eagle, Forest and Orion / HWY Dept. / Sheriff's Office / EM Dept.	Initial exam by 2010.  Ongoing afterward.	Medium	Towns of Akan, Buena Vista, Eagle, Forest and Orion	Due to cutting roadways into the hills, water rushes through and erodes debris onto the roads.
<b>Severe Temperatures</b>	Continue public informational campaigns about severe weather on the website and during Winter and Heat Awareness Weeks.	Covered by Dept. annual budget	EM Dept. / PH	Ongoing	Medium	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	Completed in annual campaigns in Fall and Spring. The EM and Public Health Depts. also do PSAs on radio (WRCO 100.9 FM and 1450 AM) when needed.



<b>Storms: Hail</b>	Place hail storm safety materials in county display rack, on the website and during severe weather week.	Covered by Dept. annual budget	EM Dept.	Ongoing	Medium	Richland County; CI of Richland Center; Vls of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	Completed annually as needed.
	Provide information regarding the purchase of crop insurance.	Covered by Dept. annual budget	UW Ext. / FSA	Ongoing	Low	Richland County; CI of Richland Center; Vls of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	County farmers lost 85% of the apple crop in a hailstorm in June 2008.
<b>Storms: Lightning</b>	Place lightning safety materials in county display rack, on the website and during severe weather week.	Covered by Dept. annual budget	EM Dept.	Ongoing	Medium	Richland County; CI of Richland Center; Vls of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	Completed annually as needed.

	Provide information regarding the use of fire-resistant materials and surge protectors via a website link.	Covered by Dept. annual budget	EM Dept.	Ongoing	Low	Richland County; CI of Richland Center; Vls of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	Completed.
<b>Storms: Thunderstorm</b>	Place thunderstorm safety materials in county display rack, on the website and during severe weather week.	Covered by Dept. annual budget	EM Dept.	Ongoing	Medium	Richland County; CI of Richland Center; Vls of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	Completed annually as needed.
	Provide advice to event boards, the UW campus and residences for senior citizens seeking assistance regarding safety issues.	Covered by Dept. annual budget	EM Dept. / LE	Ongoing	Low	Richland County; CI of Richland Center; Vls of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	<p>Star-Spangled Celebration, Fair, State High School Rodeo – can have 15,000-20,000 people. Co received a letter of commendation for weather monitoring during Star-Spangled Celebration.</p> <p>Provide radio PSAs to whole community on WRCO 100.9 FM and 1450 AM.</p> <p>In cooperation with UW- Richland County, K-12 School Districts completed Safety Awareness program in 2012.</p>

<b>Storms: Tornadoes and High Winds</b>	Provide information (via website link) to mobile home park owners and park/campground operators about providing permanent storm shelters in the parks. Each shelter holds approximately 10 people and costs \$3,000. Provide information of tornado risk based on NWS-provided risk bands.	Costs vary	EM Dept.	Ongoing	Medium	Richland County; CI of Richland Center; Vls of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	<ul style="list-style-type: none"> <li>• Mobile home parks in City of Richland Center and Villages of Lone Rock, Sextonville and Viola and the Town of Rockbridge.</li> <li>• Campgrounds are Alma Springs, the Flying J and Eagle Cave. (Eagle Cave is in the County's NWS-identified "tornado alley."</li> <li>• Utilize Department of Commerce's CDBG for funding assistance.</li> </ul> <p>Provided information.</p> <p>VI of Lone Rock is considering a shelter for River Rock Trailer Park, and K-6 school (no longer an option as it was closed in 2017).</p>
	Provide information (via website link) to builders and owners of manufactured and mobile homes about the use of tie-downs with ground anchors.	Covered by Dept. annual budget	EM Dept.	Ongoing	Medium	Richland County; CI of Richland Center; Vls of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	Provided information.
	Explore the feasibility of increasing the wind resistance of the roofs of community storm shelters.	Covered by Dept. annual budget	EM Dept.	As grants available	Medium	Richland County; CI of Richland Center; Vls of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	<p>Explored Lone Rock School with Fire Department engineer to check shelter strength. Lone Rock expressed desire to build 2 tornado shelters – one for each of the mobile home parks located in the Village. Carry project forward and complete once funding becomes available.</p> <p>The one tornado shelter for the elementary school is no longer an option as it was closed in 2017.</p>

	Promote tornado awareness, including safety measures.	Covered by Dept. annual budget	EM Dept.	Ongoing	Medium	Richland County; CI of Richland Center; Vls of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	<ul style="list-style-type: none"> <li>Completed annually during Tornado Awareness Week in April and by sponsoring spotter classes. Information will be included on the website for homes, schools and business safety measures.</li> <li>NWS LaCrosse provides a tornado packet that includes a county map with a vulnerability analysis.</li> </ul>
<b>Storms: Winter</b>	Promote winter hazards awareness, including home and travel safety measures (including website.)	Covered by Dept. annual budget	EM Dept.	Ongoing	Medium	Richland County; CI of Richland Center; Vls of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	<p>Completed annually during Winter Weather Awareness Week in November.</p> <p>The Sheriff's Office also does PSAs on radio (WRCO 100.9 FM and 1450 AM) when needed.</p> <p>Information is available on the EM website, in the local newspaper (The Observer) and at the county fair.</p>
<b>Utility Failure</b>	Complete a feasibility study (with cost-benefit analysis) to selectively upgrade shelter facilities for electricity needs.	Covered by Dept. annual budget	EM Dept.	Ongoing	Medium	Richland County; CI of Richland Center; Vls of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	<p>The middle school in Richland Center is a shelter but it has no generator. The high school might be upgraded. Need to also evaluate the status of the electricity in the shelters in Lone Rock and Viola.</p> <p>Funding not currently available (school generators). Carried forward.</p> <p>In Oct. 2013, the CI of Richland Center Electrical Utility completed a feasibility study for a 5-year plan for system upgrades.</p>



Three electrical improvement projects: <ul style="list-style-type: none"> <li>Provide a loop electric feed for a circuit on the east end of the City of Richland Center.</li> <li>Install a loop feed system into the North Industrial park.</li> <li>Build several small pieces of line as back-ups.</li> </ul>	As funding allows. \$400K for whole project	City Utilities of Richland Center - Electric	2014	High	CI of Richland Center	The east end loop feed is installed and will be brought online in summer 2014.  Completed all of the small line pieces by the UW Richland Center.  Funding not currently available for the Industrial Park loop; carried forward.
The city wastewater department would like to have one multi-phase, trailer-mounted portable generator to provide emergency power to any lift station that may need portable power during a disaster.	As grant funding allows. \$40K for portable generator.	CI of Richland Center - Wastewater Treatment	Ongoing	Medium	City of Richland Center	City Installed a back up generator for the main lift station that pumps sewage from the city to the waste water treatment plant when the new treatment plant came online.
Purchase and install permanent, 2500KW back-up generators to raise the bay doors so that the heavy equipment can get out in a disaster. Needed at the Highway Shop and at the Richland Electric Co-Op Service Center	\$55K total	HWY Dept. / Richland Electric Co-op	2014	Medium	Richland County; CI of Richland Center; VIs of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	Richland County Public Health Building and Highway Shop purchased generators in 2011, \$55,000 for both.  All projects completed.
Replace overhead primary electrical lines with underground lines.						
<ul style="list-style-type: none"> <li>Project 2751.52.53 – 5.22 miles of SW Richland Co (Upper Byrds Creek from junction of CTH X).</li> <li>Proj. 2756.57 – 1.88 mi in SW Richland Co (Middle Byrds Creek beginning at 2753).</li> <li>Proj. 2761.62.3.4 – 4.23 mi in SW Richland Co (Eagle Cave region).</li> <li>Proj. 4626.31 – 3.63 miles in central Richland Co (Dog Hollow and Upper Willow Watershed).</li> <li>Proj. 1718.19 – 3.2 mi in NW Richland Co (Gault Hollow).</li> </ul>	\$208,800  \$75,200  \$169,200  \$145,200  \$128,000	Richland Electric Co-Op	10/1/2010  10/1/2010  4/1/2011  8/1/2011  4/1/2012	High	Akan, Richwood, Eagle  Akan, Richwood, Eagle  Eagle, Orion, Richwood  Willow  Bloom	Projects completed.

Commented [BR2]: Ask utilities

<b>Hazardous Materials</b>	Train First Responders on proper methods and techniques of minimizing impacts to people and property when a hazardous material is released	\$5K Covered by HMEP Grant	EM Dept.	Ongoing	Medium	Richland County; CI of Richland Center; Vls of Boaz, Cazenovia, Lone Rock, Viola & Yuba; TNs of Akan, Bloom, Buena Vista, Dayton, Eagle, Forest, Henrietta, Ithaca, Marshall, Orion, Richland, Richwood, Rockbridge, Sylvan, Westford and Willow	Part of an ongoing and expanding effort to protect people and property from technological hazards.
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EM Dept = Richland County Emergency Management Department  
UW Ext = University of Wisconsin – Richland County Extension Office  
\*\* National Flood Insurance Program (NFIP) compliance elements  
Portions in *italics* were completed, however not in original plan.