

Rice County, Minnesota

PTE Response to:

Redistricting Plan #3

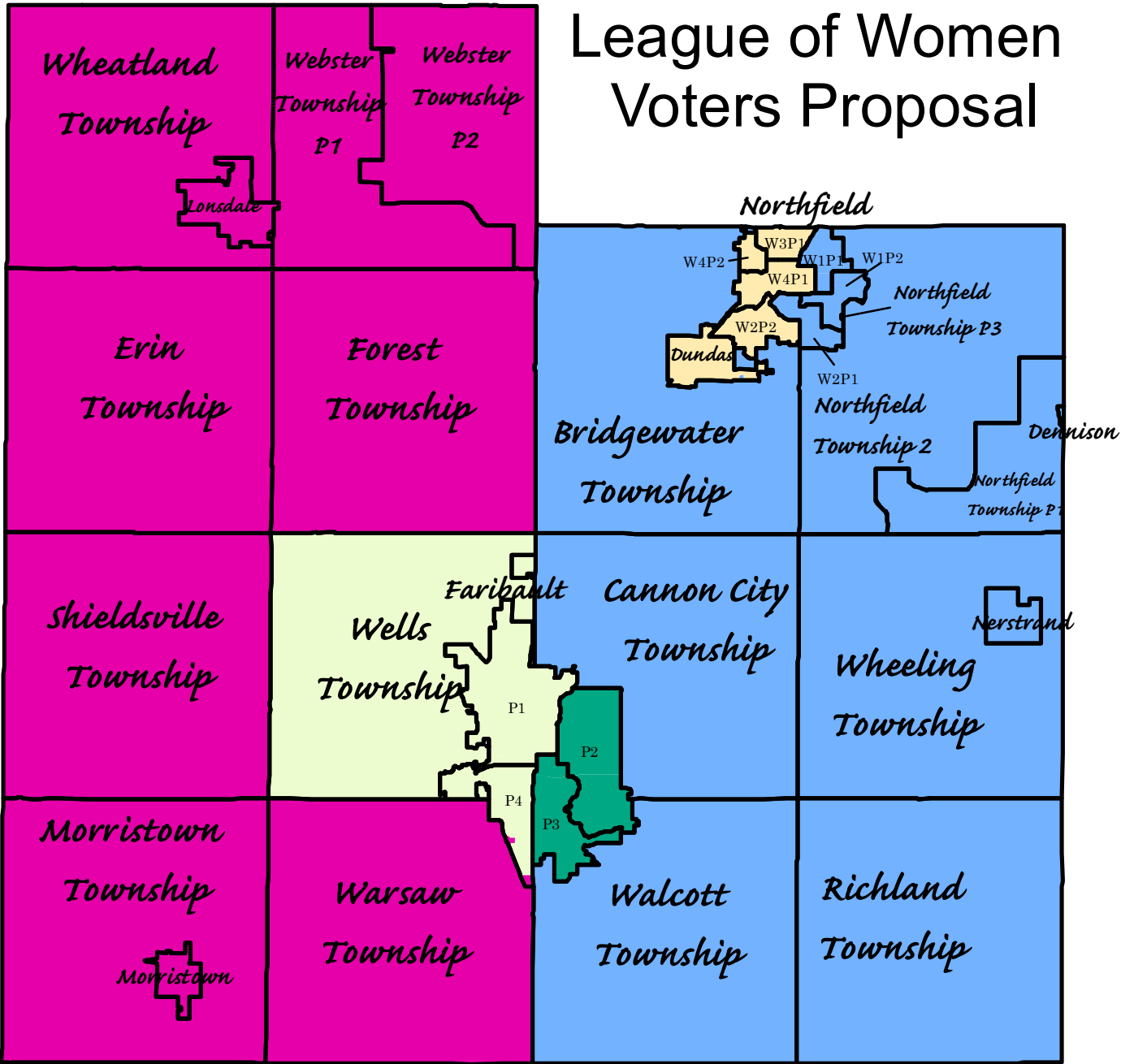
Submitted by:

League of Women Voters of Northfield  
and Cannon Falls

Submitted on:

April 5, 2022 5:22pm

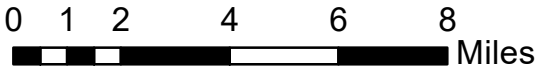
# League of Women Voters Proposal



Date Printed: April 14, 2022

GIS by Rice County using data submitted by The League of Women Voters.

Map features are representations of original data sources and do not replace or modify land surveys, deeds, or other legal instruments defining land ownership or use.



Precincts	Proposed Districts
	1 13,871
	2 13,410
	3 13,110
	4 12,888
	5 13,818

PLAN #3 PRECINCT	POPULATION CENSUS 2020	Commissioner District #				
		1	2	3	4	5
Bridgewater Twp	1,830	1,830				
Cannon City Twp	1,226	1,226				
Dennison	14	14				
Dundas	1,712		1,712			
Erin Twp	836					836
Faribault P-1	5,363				5,363	
Faribault P-2	6,337			6,337		
Faribault P-3	6,773			6,773		
Faribault P-4	5,980				5,980	
Forest Twp	1,330					1,330
Lonsdale	4,661					4,661
Morristown	958					958
Morristown Twp	638					638
Nerstrand	273	273				
Northfield Twp P-1	224	224				
Northfield Twp P-2	631	631				
Northfield Twp P-3	2	2				
Northfield W-1 P-1	2,703	2,703				
Northfield W-1 P-2	2,520	2,520				
Northfield W-2 P-1	2,618	2,618				
Northfield W-2 P-2	2,780		2,780			
Northfield W-3 P-1	3,678		3,678			
Northfield W-4 P-1	2,481		2,481			
Northfield W-4 P-2	2,759		2,759			
Richland Twp	376	376				
Shieldsville Twp	1,056					1,056
Walcott Twp	929	929				
Warsaw Twp	1,276					1,276
Webster Twp P-1	819					819
Webster Twp P-2	958					958
Wells Twp	1,545				1,545	
Wheatland Twp	1,286					1,286
Wheeling Twp	525	525				
Total	67,097	13,871	13,410	13,110	12,888	13,818
% of Total		21%	20%	20%	19%	21%
Average	13,419					
Deviation from Average		452	-9	-309	-531	399
% Deviation from Average	2.54%	3.37%	-0.07%	-2.30%	-3.96%	2.97%
Rural Population (includes Dennison & Nerstrand)		6,030	-	-	1,545	8,199
Urban Population (municipalities)		7,841	13,410	13,110	11,343	5,619
(#'s are after City redistricting changes)						
NF moved 589 people from W1P2 to W1P1						
FB moved 1,348 people form P2 to P3						
FB moved 601 people form P1 to P4						

**Is redistricting required?**

Two calculations can help answer that question: the **10% Variation Test**, and the **Majority of Least Populous Dist Have Majority of Population Test**.

**Raw populations**

District	2020 Pop
1	13,871
2	13,410
3	13,110
4	12,888
5	13,818
Total	67,097
Average	13,419
10% of Average	1,342

**10% Variation Test (and variance if over/under)**

2020 Population by District
<b>Under 10%</b>
<b>Under 10%</b>
<b>Under 10%</b>
<b>Under 10%</b>

**Test Passed**

example:  
(take district population less average is  
that amount less than 10% average)

**Majority of Least Pop Dist have Majority of Pop Test**

Rank (largest to smallest)	Smallest 3 Districts	Largest 2 Districts
1		13,871
3	13,410	
4	13,110	
5	12,888	
2		13,818
Totals	39,408	27,689

**Test Passed**

**Notable Changes:**

Dundas would move from CD1 to CD2 - population of 1,712

Northfield W4P2 would move from CD1 to CD2 - population of 2,759

Northfield W1P1 would move from CD2 to CD1 - population of 2,703

Northfield W1P2 would move from CD2 to CD1 - population of 2,520

Overall change is shifting 4,471 from CD1 to CD2, followed by shifting 5,223 from CD2 to CD1, for a net change of 752 (CD1 gains 752)

**PTE Concerns:**

None