



VILLAGE OF MOUNT HOREB

E. Main Street

Mount Horeb, WI 53572

Phone: (608) 437-6884 Fax: (608) 437-3190

Email: mhinfo@mounthorebwi.info Web: mounthorebwi.info

SUSTAINABILITY & NATURAL RESOURCES COMMITTEE

Tuesday, July 23, 2024 at 7:00 PM

Municipal Building Board Room

138 E. Main Street

Mount Horeb, WI

- 1) Call to order
 - a. Roll Call
- 2) Consent Agenda
 - a. Consideration of June 25, 2024 Meeting Minutes
 - b. Farmers for Solar
 - c. Adopt a municipality reports
 1. McFarland Report
- 3) Agenda Items
 - a. Discussion with Slipstream on Sustainability Plan
 - b. November Sustain Dane Summit
 - c. Discussion on Green Team
 - d. Discussion on Idling Reduction Campaign
 - e. Discussion on Zoning Ordinance Process and Progress Update
 - f. Future Agenda Items
- 4) Meeting adjournment.

UPON REASONABLE NOTICE, EFFORTS WILL BE MADE TO ACCOMMODATE THE NEEDS OF DISABLED INDIVIDUALS THROUGH APPROPRIATE AIDS AND SERVICES. FOR INFORMATION OR TO REQUEST THIS SERVICE, CONTACT ALYSSA GAFFNEY, CLERK, AT 138 E MAIN STREET, MOUNT HOREB, WI (608) 437-9404.



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SUSTAINABILITY & NATURAL RESOURCES COMMITTEE

Tuesday, June 25, 2024 at 7:00 PM

DRAFT MEETING MINUTES

- 1) Call to order
Chair White called the meeting to order at 7:00 p.m. Members present were White, Grabe, Saltes, Gottwald, Butusov and Halverson. Beheler was absent. Also present: Administrator Owen.
- 2) Consent Agenda
Motion by Gottwald to approve the consent agenda, seconded by Saltes. Motion Carried.
 - a. Adopt a municipality reports
 - b. Consideration of May 28, 2024 Meeting Minutes
- 3) Agenda Items
 - a. Continued discussion on creation of Green Team
Butusov has finished the edits to the survey and will send it to Administrator Owen to distribute. The committee will distribute at the Farmer's Market and polling places at the upcoming primary election and the link to the survey will also be shared through the Village and Chamber of Commerce social media and email. Gottwald provided a summary of her conversation with the City of Stoughton on their Sustainability Committee and "Green Team". In Stoughton the committee focuses on policy related issues with the Village and the "Green Team" plans events and educational presentations. The key is to keep the boards of the two as separate as possible to avoid the open meeting requirements.
 - b. Continued discussion on Sustainability Plan
Administrator Owen reported that members of Slip Stream are planning to attend the July SNR meeting to discuss the roll out of the planning grant. Administrator Owen will draft a press release for the paper.
 - c. Discussion on anti idling campaign
White met with Aubree Hanks of the School District to discuss implementation of the idling reduction campaign. White shared idling campaign information from the EPA that provides a good format for our campaign. Funds will be requested from the School District and Village

for signage, posters and literature. A key to a successful campaign is getting the students involved. The Committee discussed an ordinance to regulate idling areas, but they felt the best approach is education and encouraging voluntary compliance. Grabe will research grants for air quality monitoring equipment to help demonstrate the effects of idling reduction.

d. Discuion on climate change champion nominations

White reported that he spoke with Kathy Kunz of the Dane County Office of Energy and Climate Change and came up with the following nominees: E&S Electric (net-zero solar advocate), Landsby Ridge Apartments (rooftop solar, workforce housing), Gunderson Funeral Home (net-zero), Mount Horeb Area School District (Electric Bus and middle school Planting - Sustainable land use practices), the Wastewater Treatment Facility (water saving practices), and Rachel Belinda (sustainable business). Grabe suggested reaching out to a farm that uses solar panels to recognize that sector of our community. The committee felt the nomination for the school could wait until next year for the bus and until the planting is enhanced. The Committee will not be nominating, but reaching out to the potential nominees to encourage them to apply.

e. Review of Village Ethics Code

Administrator Owen reported that President Czyzewski requested all committees review the ethics code annually so they are aware of expectations.

f. Sol Smart Update

White reported on the receipt of the Bronze status, and he has submitted a release that was published in the paper. To achieve Silver status, we will need to update our zoning code to include solar; the process to update our zoning code is underway and won't be completed until next year.

g. School Bus Charging station discussion

White reported that the School District was awarded a grant for an electric bus. White added it would be great if they could add a renewable energy source for charging the bus.

h. Future Agenda Items

Future agenda items include: Green Team discussion, idling reduction campaign, air quality monitoring equipment grants and in August, a presentation on Oregon's composting program. Saltes discussed a future presentation from Wastewater Superintendent Mike Brace on energy usage at the wastewater treatment facility.

4) Meeting adjournment.

Motion by Halverson to adjourn, seconded by Gottwald. Motion carried. 8:00 p.m.

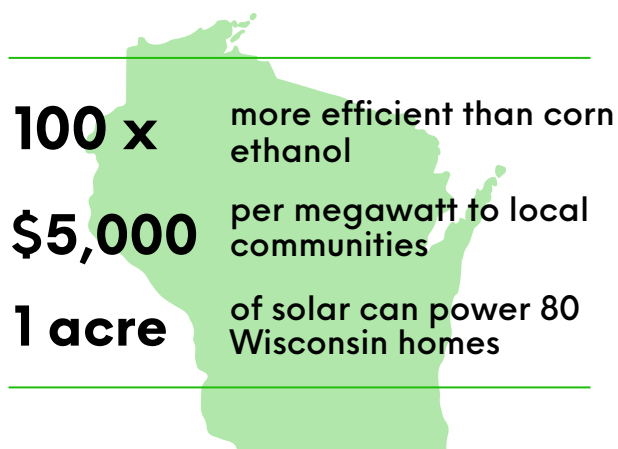
SOLAR for Wisconsin



Photo by Emma Hamilton

Wisconsin's solar future

Solar farms are an important part of the clean energy transition in Wisconsin. Along with taking steps to save energy and installing more rooftop solar, we need to build about 3-4 new solar farms in Wisconsin every year to reach a net-zero carbon economy by 2050.



Why support solar?

- ✓ Cheaper than coal and gas
- ✓ Supports energy independence
- ✓ Safe for our health and environment
- ✓ Provides habitat for pollinators
- ✓ Builds soil health
- ✓ Economic opportunity for farmers and rural communities

How do farmers benefit?

Many new solar projects are being developed in rural areas. For Wisconsin's rural communities, solar offers real economic opportunity. Solar leases give family farms stable, long-term income in an otherwise uncertain profession, helping diversify income streams and keep families on the land.

How do rural economies benefit?

Under state law, the owners of large solar projects must pay local host governments \$5,000 per megawatt every year. For a 300 megawatt project, that's \$1.5 million every year for about 30 years. That can help small communities meet urgent needs like investing in infrastructure or emergency services.

What about our agricultural land?

Wisconsin's farms also produce non-food products, including ethanol. Clean Wisconsin's research shows that, acre for acre, solar farms produce 100 times more energy than corn grown for ethanol. In fact, if we put solar on just one-third of the million acres used to grow corn for ethanol in Wisconsin today, we could meet all our solar demand for a net-zero economy and free up more land to grow food.

“

The consistency of solar income is a lifeline.

Jay Wendt

onion, soybean, corn, potato and solar farmer



Support energy independence

Right now, Wisconsin sends \$14 billion out of state every year to import fossil fuels. By capitalizing on a clean, renewable resource that shines down on the Badger State, we can keep more of those dollars here and reinvest them in our communities.

Support a healthy environment

Solar farms with perennial groundcover allow heavily cultivated land to rest, providing a break from the pesticide and fertilizer use that comes with conventional agriculture. Clean Wisconsin’s research shows that solar farms with native grasses and flowers planted among the panels improve water quality, provide habitat for pollinators, and regenerate soil health.



How to support Wisconsin solar

Stay informed

Sign up for Clean Wisconsin’s action network by visiting **cleanwisconsin.org/action**

Submit a comment

When public comment periods for solar projects are open at the PSC, submit a comment.

Publish your position

Write an op-ed in a local paper supporting solar energy generally or a particular project.

Attend community meetings

Show up at community meetings, especially if solar development is on the agenda.

Speak up!

Talk with your friends, family, local elected officials, and social media followers about solar.

Learn more and get involved

cleanwisconsin.org/FarmersForSolar



Sign up to learn more about solar benefits in Wisconsin!





Survey Analysis (May 9 – June 9, 2024)

PRESENTED AT SUSTAINABILITY & NATURAL RESOURCES MEETING JULY 8, 2024

- # YOU CAN HELP IMPROVE OUR PARKS & TRAILS.

Thank you for visiting McFarland's parks! Please tell us about your experience by taking a brief survey.



Scan the code above or navigate to <http://www.surveymonkey.com/s/mcfarlandparks2014>.

Survey open through June 4th



Your input is vital

Results from this 10-15 minute survey will inform an update to the city's 2015 Outdoor Recreation & Open Space Plan. Regular updates keep the plan relevant and help our park and trail projects remain eligible for state and federal grant funding.

Thank you for participating!






City of McFarland, 4000 E. Highway 99, McFarland, CA 93250
 (559) 335-3100
www.mcfarlandca.gov

Public Information Meeting



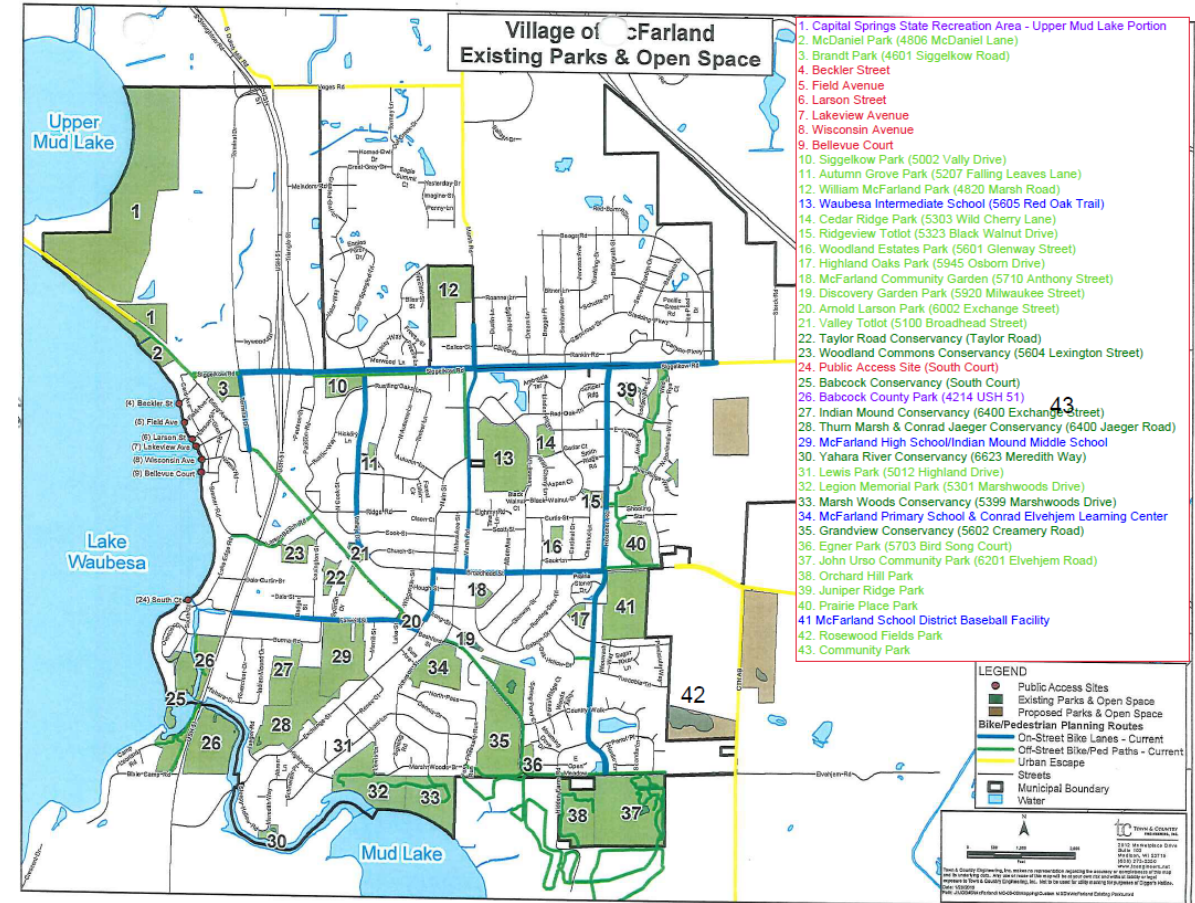
Held May 15, 2024 @ 6:00 PM

Activity: Participants filled out a comment form and reviewed the map to the right. Participants engaged in discussion on park improvements and locational features.

PIM highlight

- Recommendations for additional event space for concerts and staging activities
- Expansion of biking activities: trails, biking services, and senior assisted biking program

**map is expected to be updated.*



Qualitative Analysis

Survey Highlights

Comparing surveys

- 2024 - 523 total responses (May 9 – June 9)
- 2018 - 259 total responses (June 19 – July 16)

Largest age group of respondents

- 30-39 (29.5%)

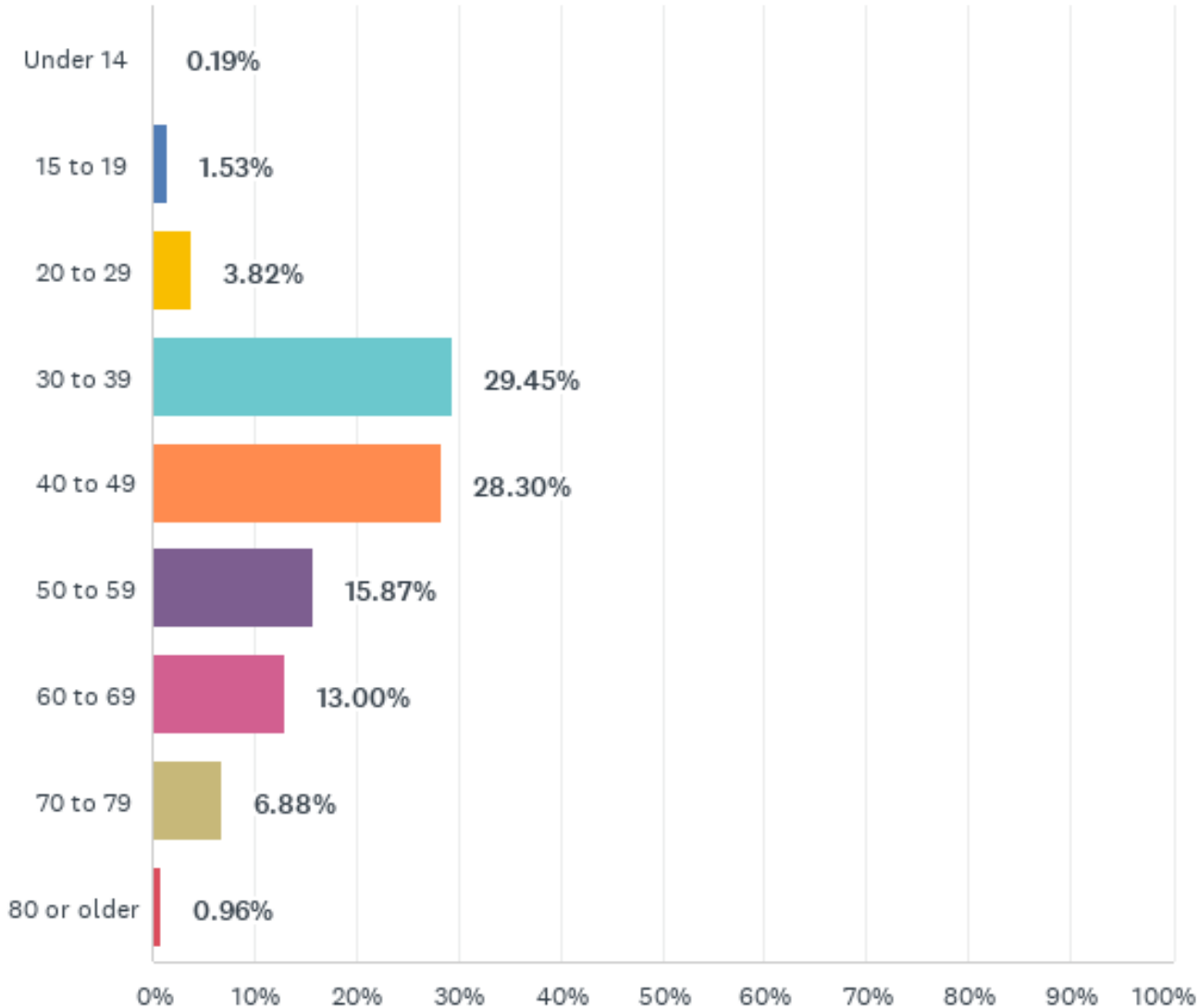
Average Age of Child 19 or younger

- 5-14 years, 58.7%

Area with largest response rate

- Area E, 37.48%

Q1: What is your age?

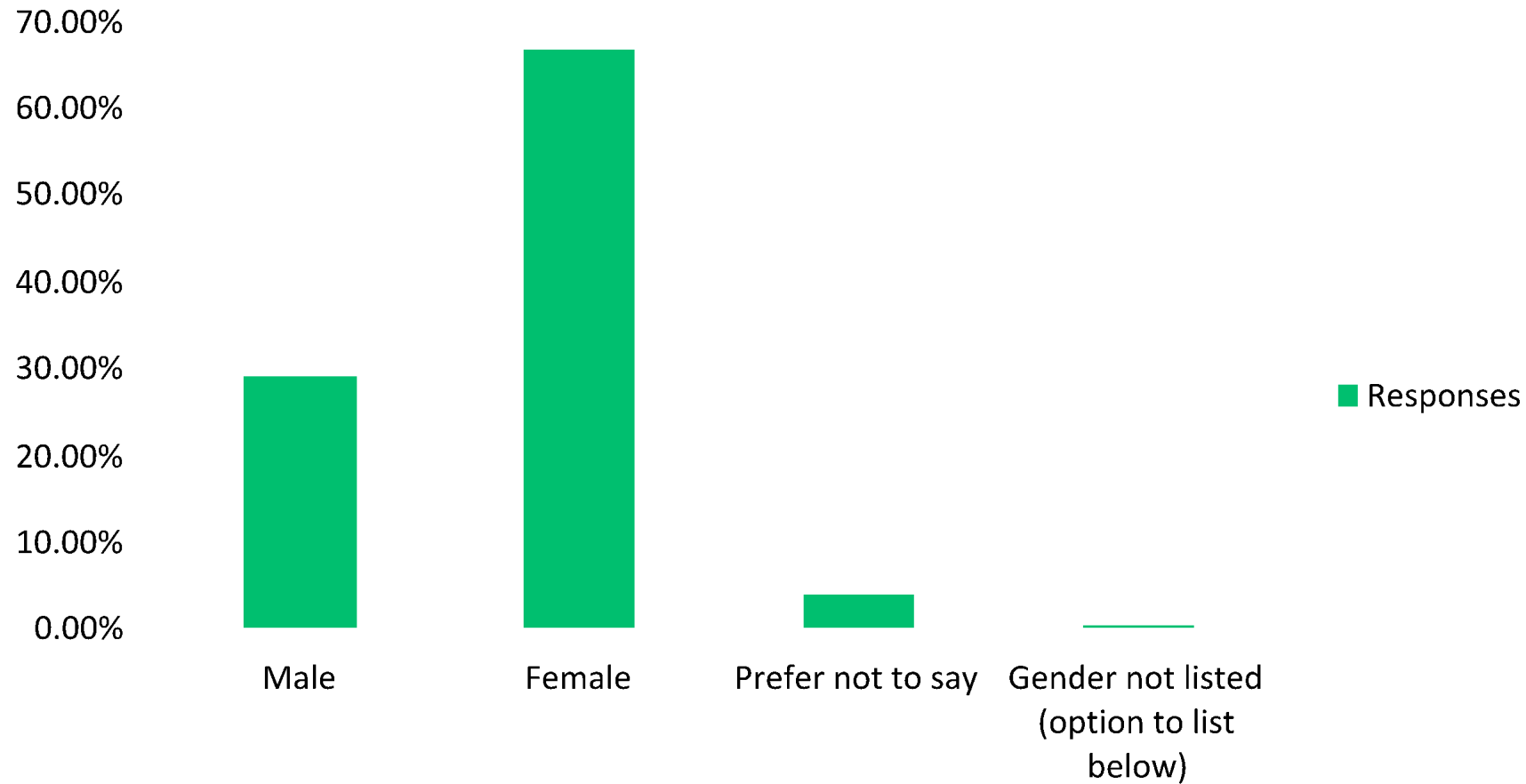


Top responses:

1. Ages 30-39, 154 count
2. Ages 40-49, 148 count
3. Ages 50-59, 83 count

Answered – 523, Skipped - 0

Q2.What is your gender identity?



Survey Responses:

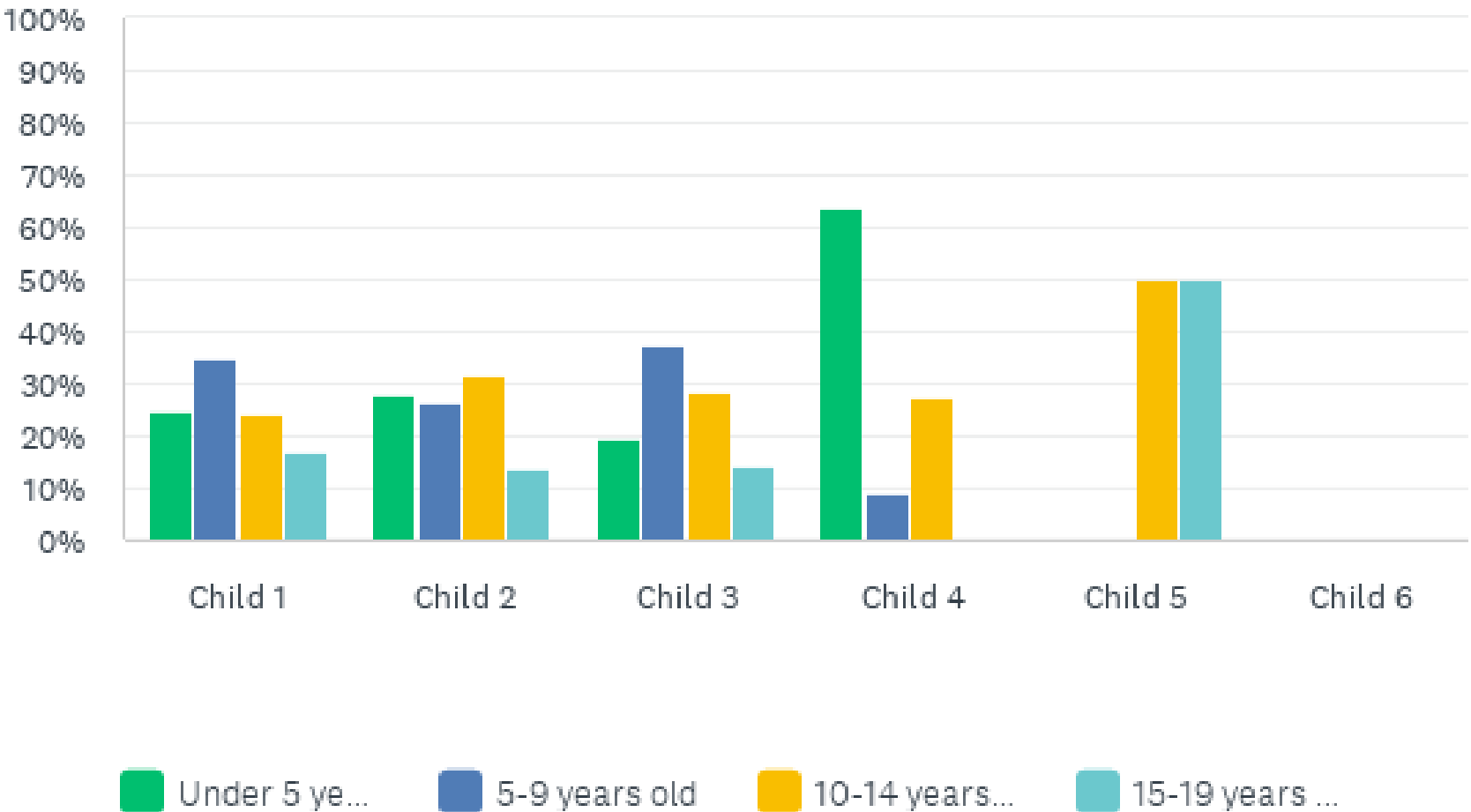
- a. Male, 29.1%
- b. Female, 66.5%
- c. Prefer not to say, 4.0%
- d. Gender not listed, 0.4%

Answered – 523, Skipped - 0

Q3: What is the age of any children 19 or under in your household?

Child	Count
Child 1	292
Child 2	223
Child 3	56
Child 4	11
Child 5	2

Answered – 293, Skipped – 230



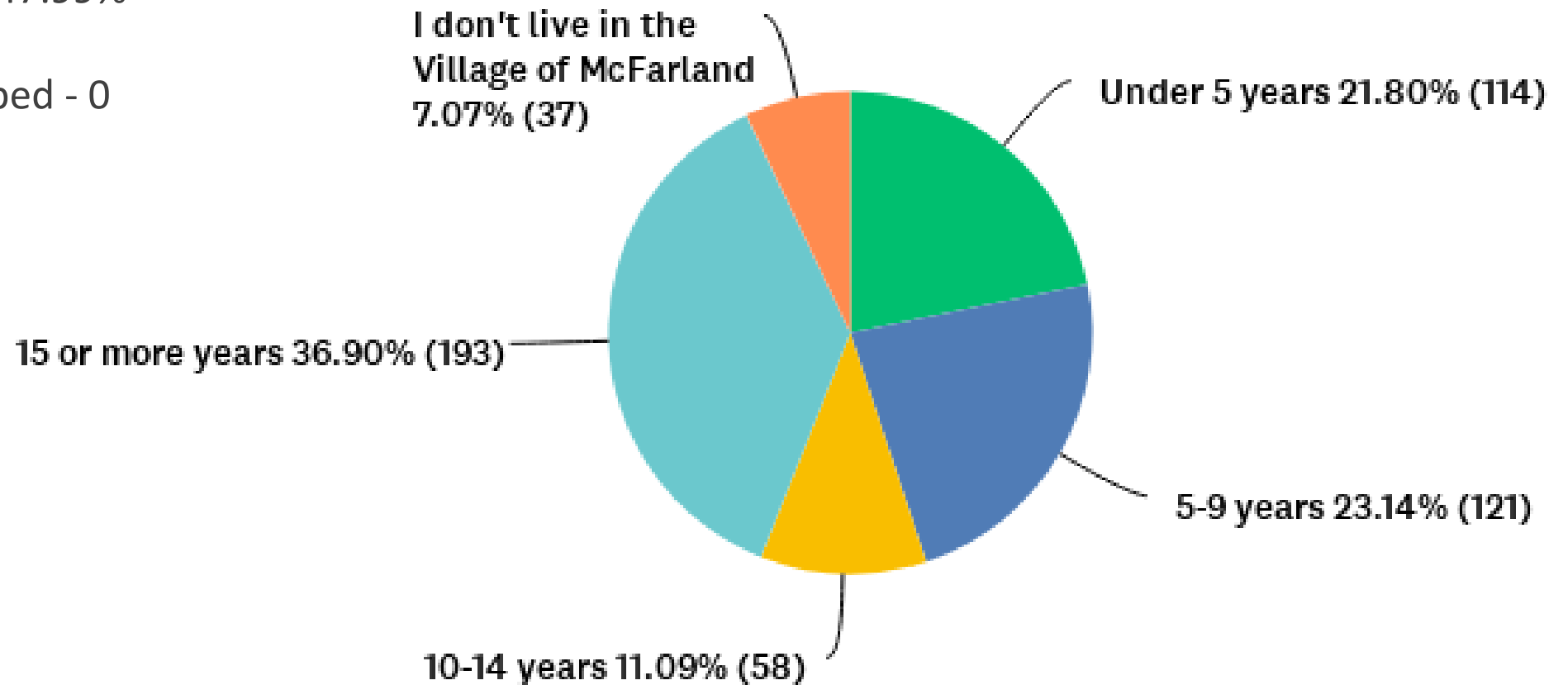
Q4: How long have you lived in the Village of McFarland?

Combined Responses:

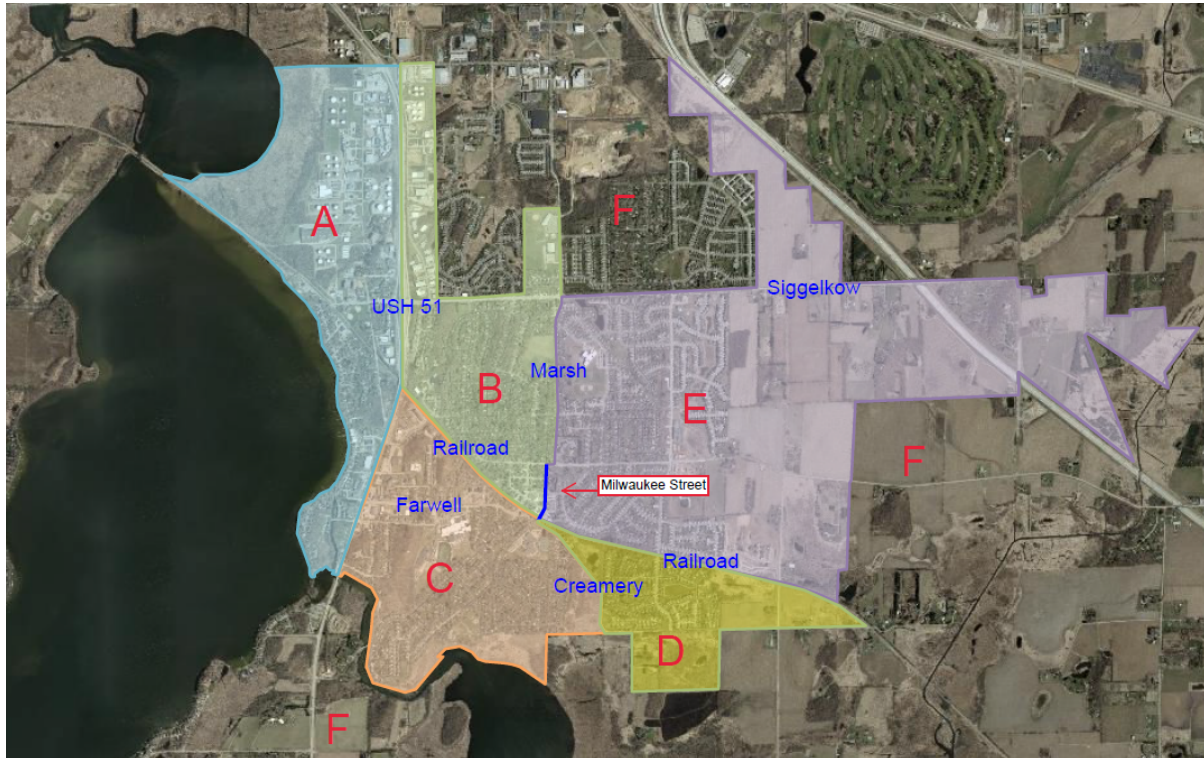
Less than 10 years – 44.93%

More than 10 years – 47.99%

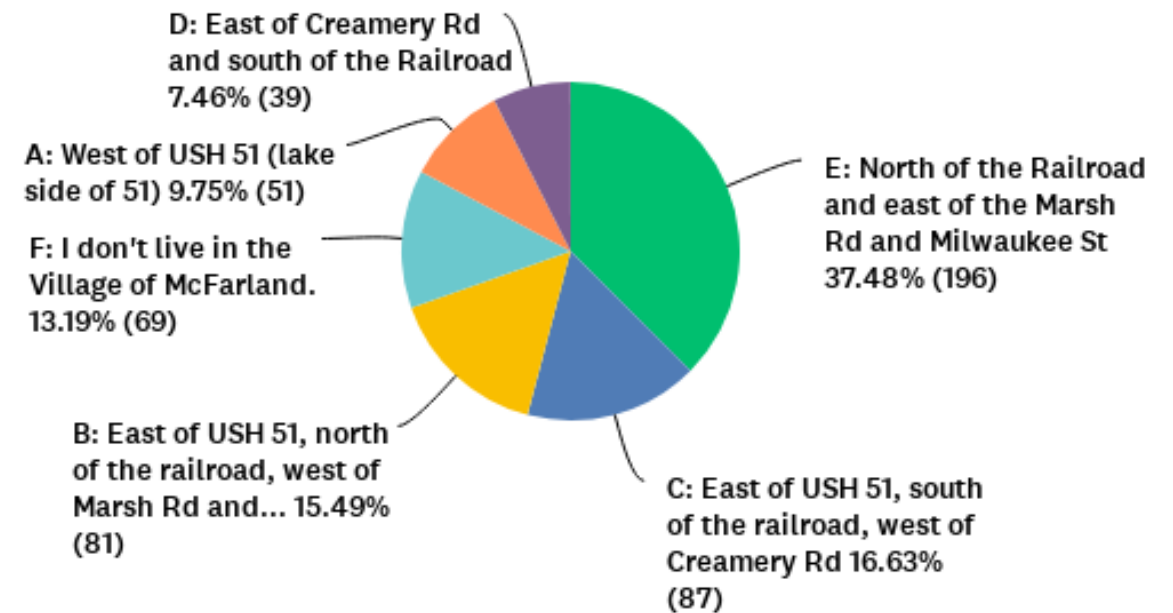
Answered – 523, Skipped - 0



Q5: Based on the map shown, please indicate which area you live in.



Answered – 523, Skipped - 0

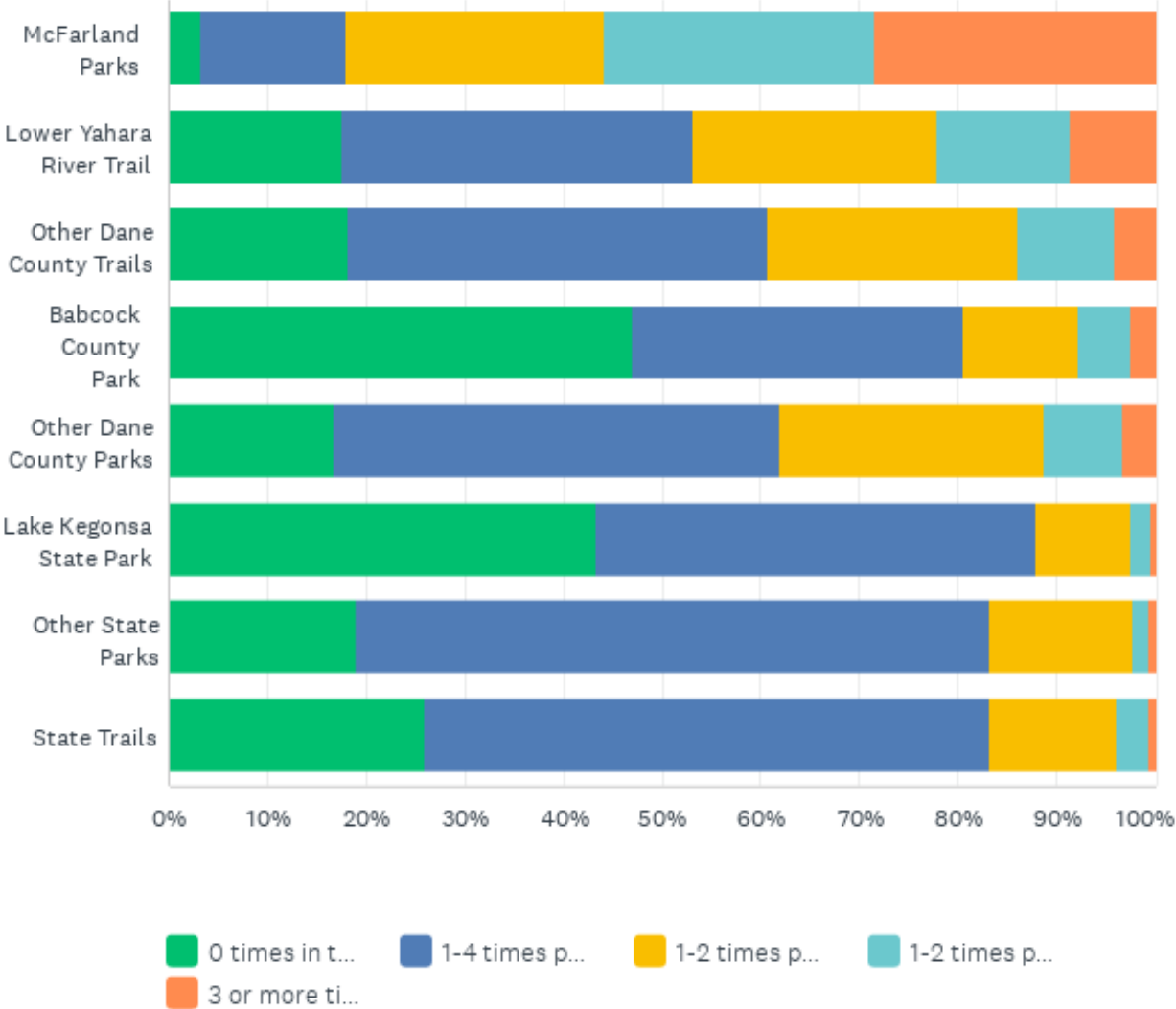


Q6: How often do you or members of your household visit or use the following parks and trails?

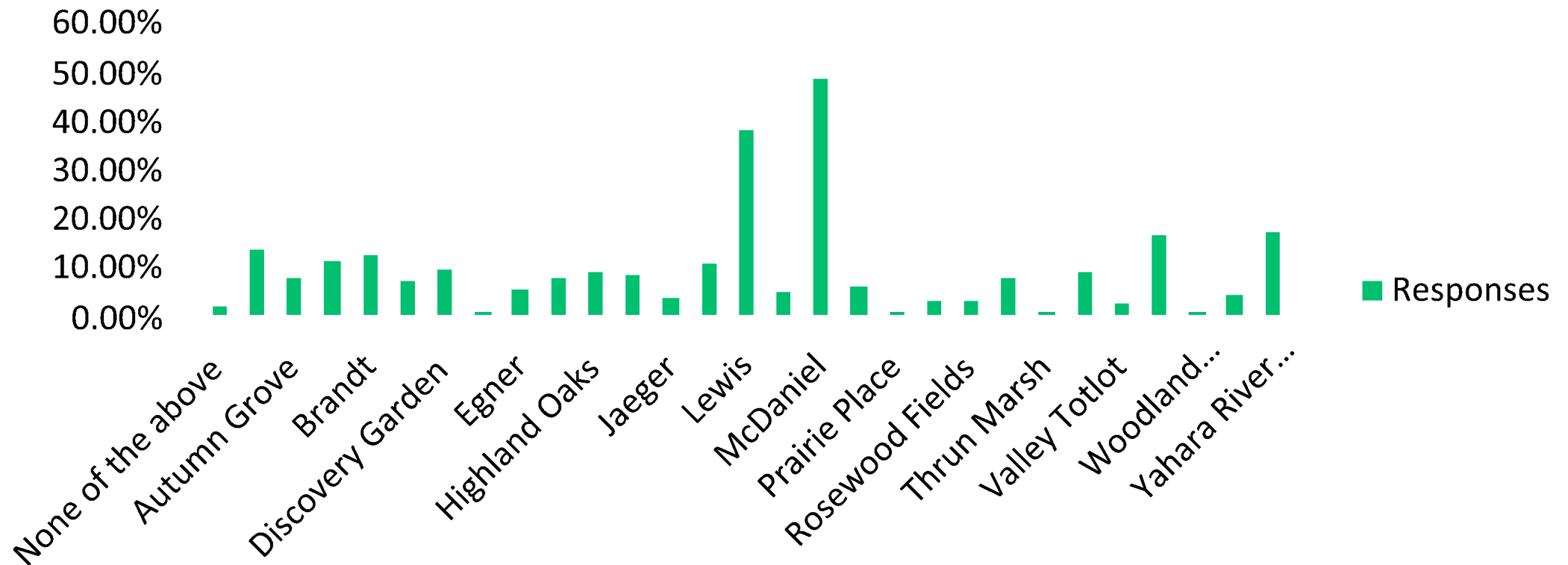
Notable responses:

- McFarland Parks – 3 or more times per week, 28.42%
- Other State Parks – 1-4 times per year, 64.21%

Answered – 461, Skipped – 62



Q7. Please indicate which three (3) Village parks and conservancy areas you or members of your household visit most often.



Q8: Do you or members of your household frequently travel somewhere outside of the Village to use a specific recreational facility? If yes, please share where and for what amenity.

55.97% indicated YES.
Answered – 461 Skipped – 62
Word cloud from 258 responses

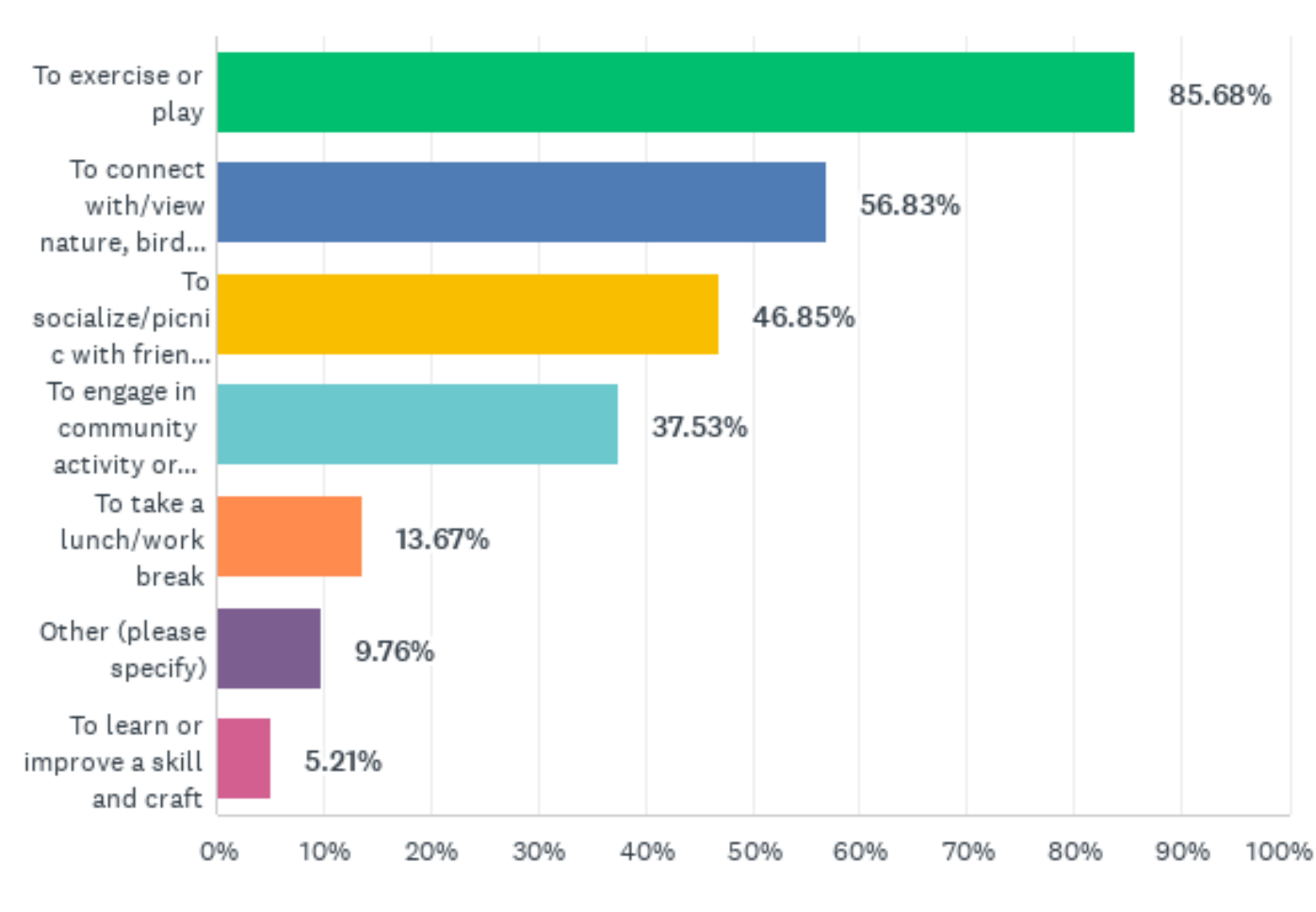


Q9: Which of the following are reasons why you visit a park and/or recreational facility in the Village?

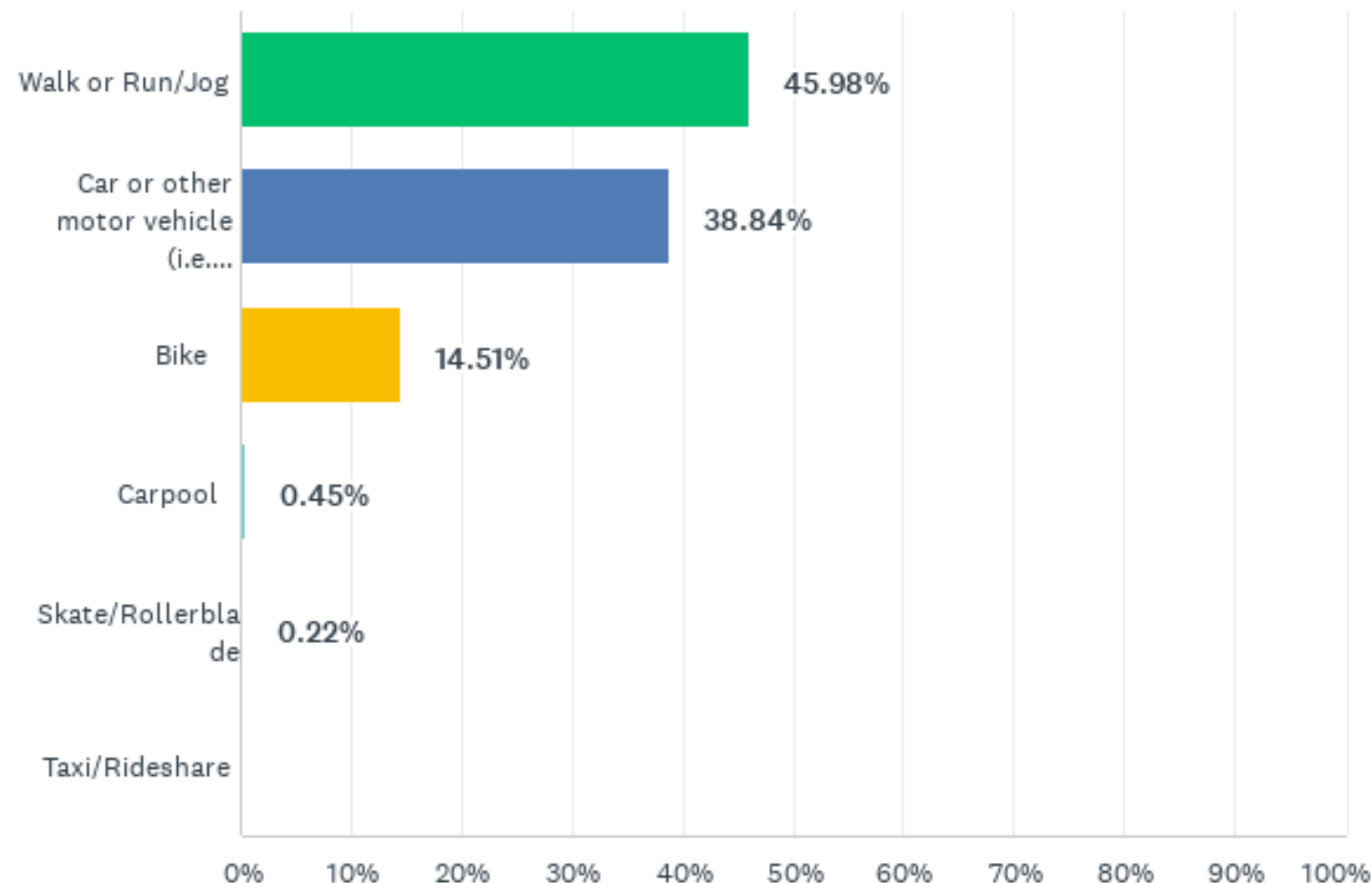
*Applicants could select multiple options.

Answered – 461, Skipped – 62;
Word cloud from 45 responses

dog kids walk lake park play Walk dog McFarland Soccer



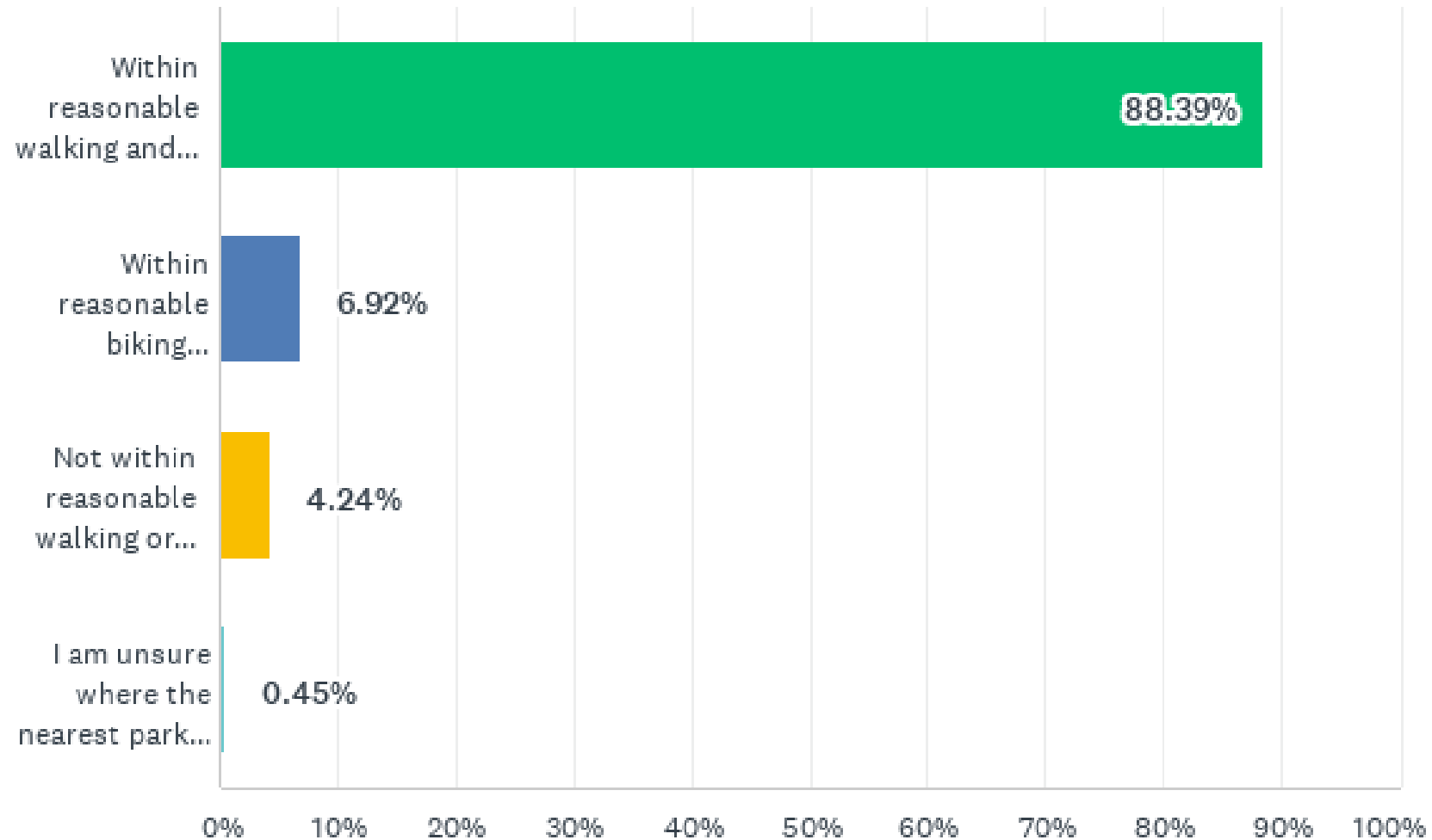
Q10: How do you normally travel to Village Parks?



Answered – 448
Skipped – 75

Q11: How close is the near park or trail to your home?

Answered – 434
Skipped – 89

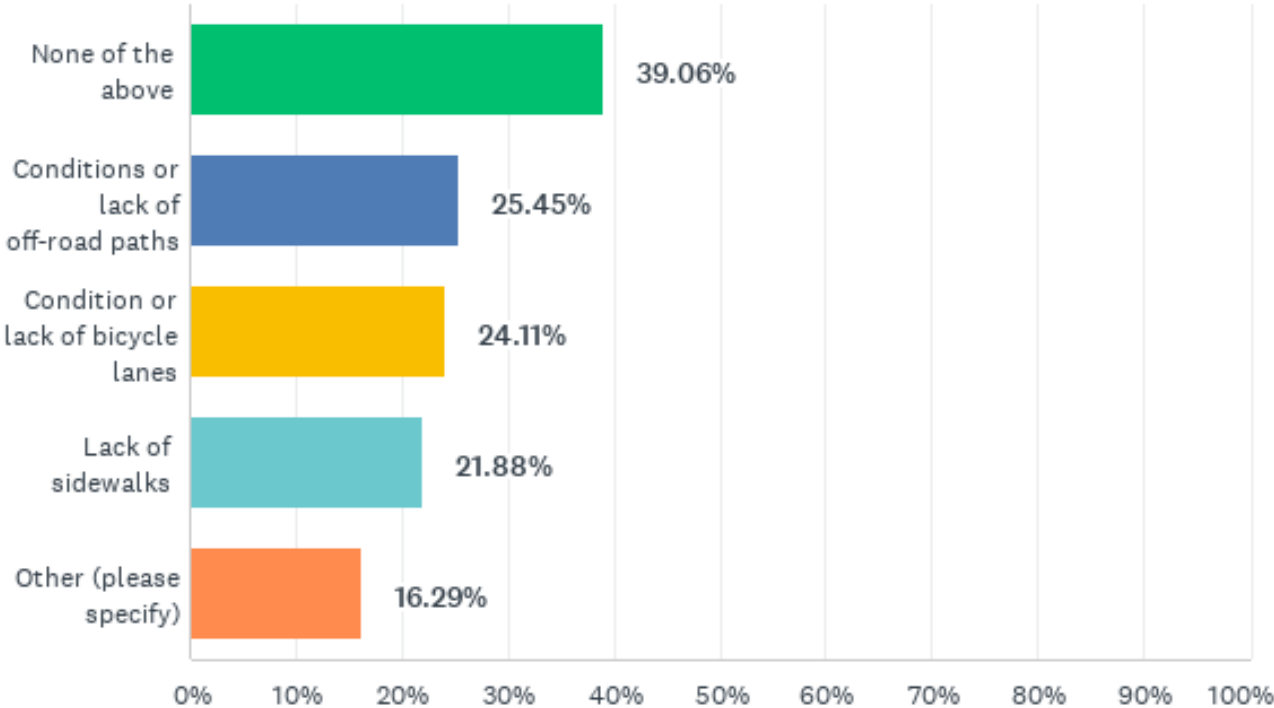


Q12: What do you see as barriers to walking and bicycling more within the Community?

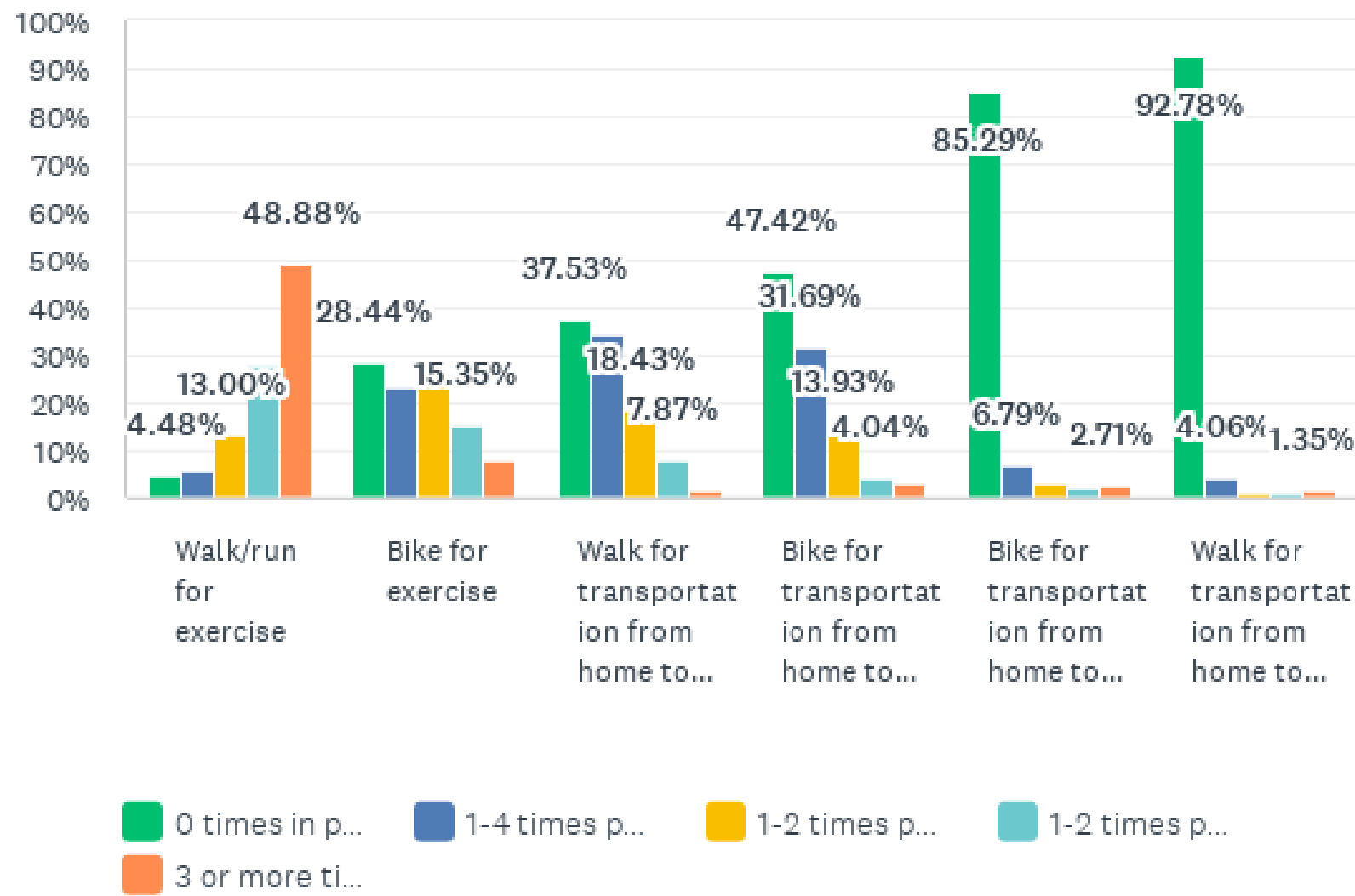
*Applicants could select multiple options.

Answered – 448, Skipped – 62;
Word cloud from 73 responses

far feel safe biking streets Hwy Walking Drivers kids road sidewalks
McFarland parking time bike driving Lack bike lanes
Traffic safer Hills Speeding cars Speeding children



Q13: How often do you engage in the following? Answered – 448, Skipped – 75



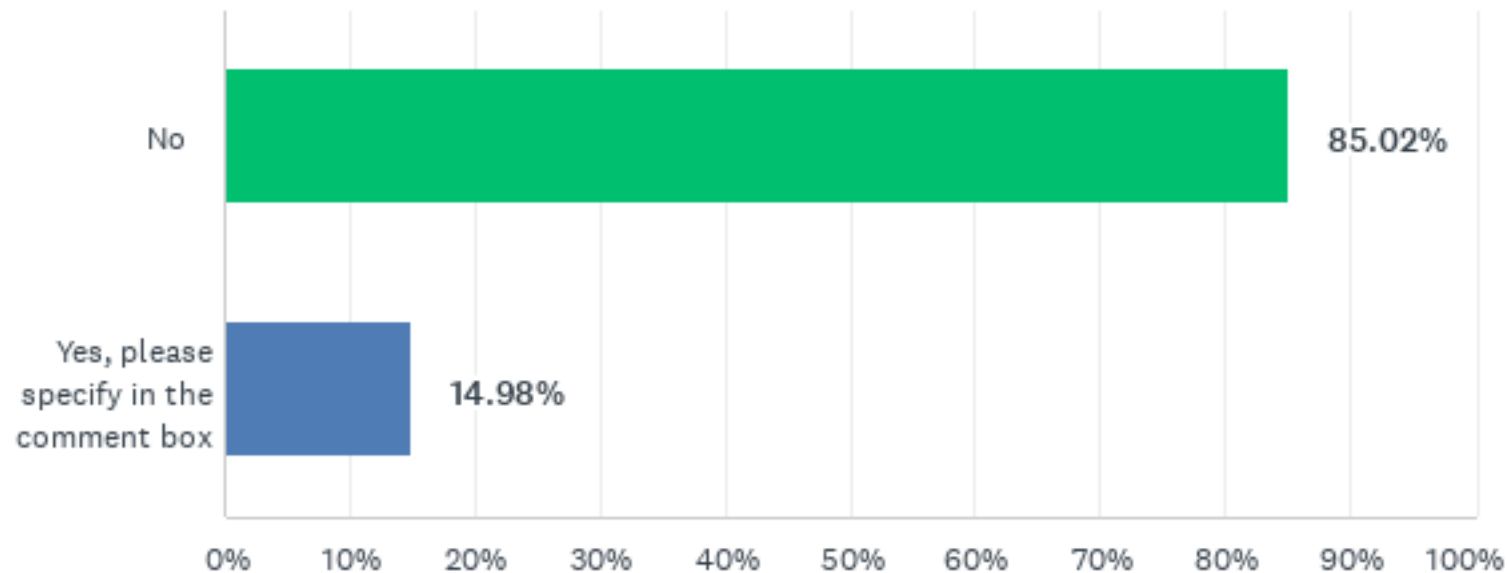
Q14: Please indicate how satisfied or unsatisfied you are with the following Village park amenities?

Answered – 434, Skipped – 89; Word cloud from 99 responses

lights bike lanes see William McFarland one really nice Lewis park cross shade children
community friendly really challenging paths upgrade McDaniel Park traffic
fields winter kids near bathrooms day bike also nice walking paths
use playground need especially parks appreciated areas
closer great enough many baseball field walking often people
limited McFarland trail bike path Lewis restrooms go lot every McDaniel
Please safe time road part sidewalks Pedestrian mowing younger kids ride don t littles

	VERY UNSATISFIED	UNSATISFIED	NEITHER SATISFIED/UNSATISFIED	SATISFIED	VERY SATISFIED	TOTAL
Benches/picnic tables	3.69% 16	11.52% 50	34.56% 150	41.47% 180	8.76% 38	434
Bicycle racks	2.76% 12	10.37% 45	57.60% 250	24.65% 107	4.61% 20	434
Drinking fountains	4.84% 21	30.41% 132	41.71% 181	19.35% 84	3.69% 16	434
Grills	2.30% 10	9.68% 42	77.19% 335	8.29% 36	2.53% 11	434
Landscaping	3.23% 14	9.68% 42	36.87% 160	42.40% 184	7.83% 34	434
Lighting	2.53% 11	10.37% 45	43.55% 189	37.56% 163	5.99% 26	434
Park cleanliness	1.15% 5	4.84% 21	21.20% 92	59.68% 259	13.13% 57	434
Parking	2.53% 11	8.99% 39	27.42% 119	52.53% 228	8.53% 37	434
Playground equipment	3.00% 13	9.91% 43	33.87% 147	43.55% 189	9.68% 42	434
Recreational fields	2.53% 11	8.76% 38	39.63% 172	42.86% 186	6.22% 27	434
Restrooms	4.61% 20	19.82% 86	27.88% 121	40.09% 174	7.60% 33	434
Shelter/Shading structures	3.92% 17	12.67% 55	25.58% 111	52.07% 226	5.76% 25	434
Sidewalks & pathways	2.76% 12	16.36% 71	25.12% 109	48.39% 210	7.37% 32	434
#	ADDITIONAL COMMENTS (OPTIONAL)					DATE

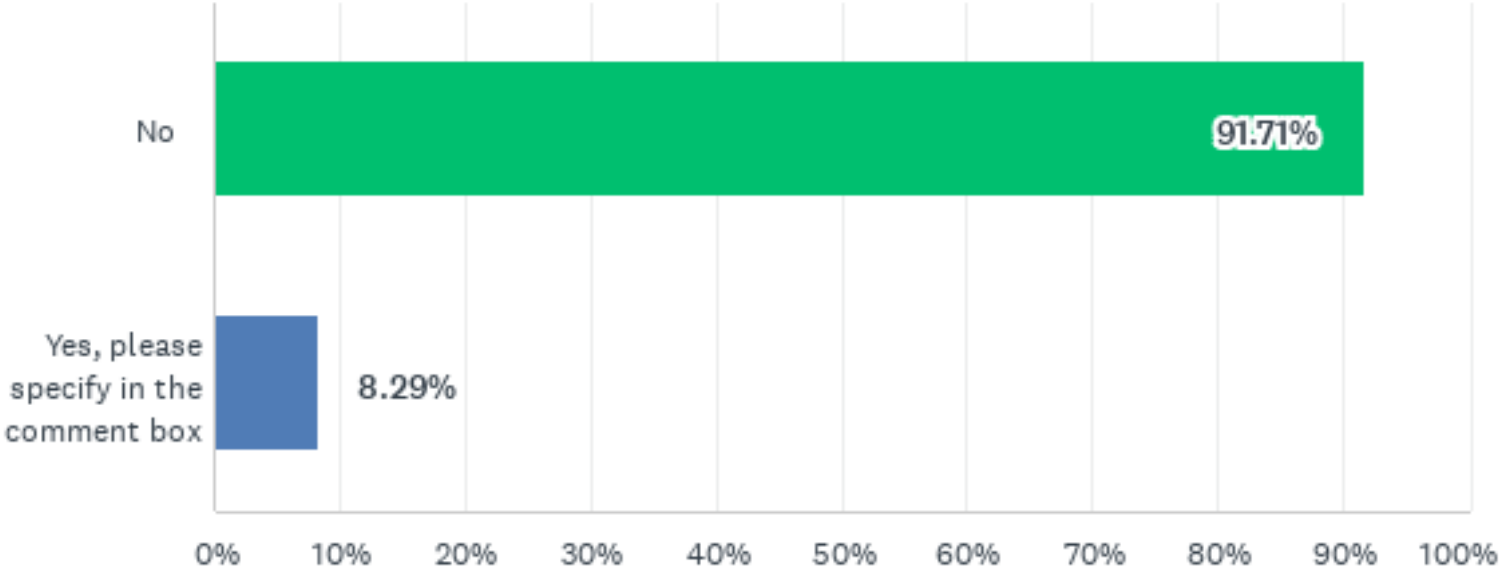
Q15: Do you or members of your household have any safety concerns within any Village parks? If yes, please describe your concern and at what park. Answered – 434, Skipped – 89; Word Cloud from 65 responses



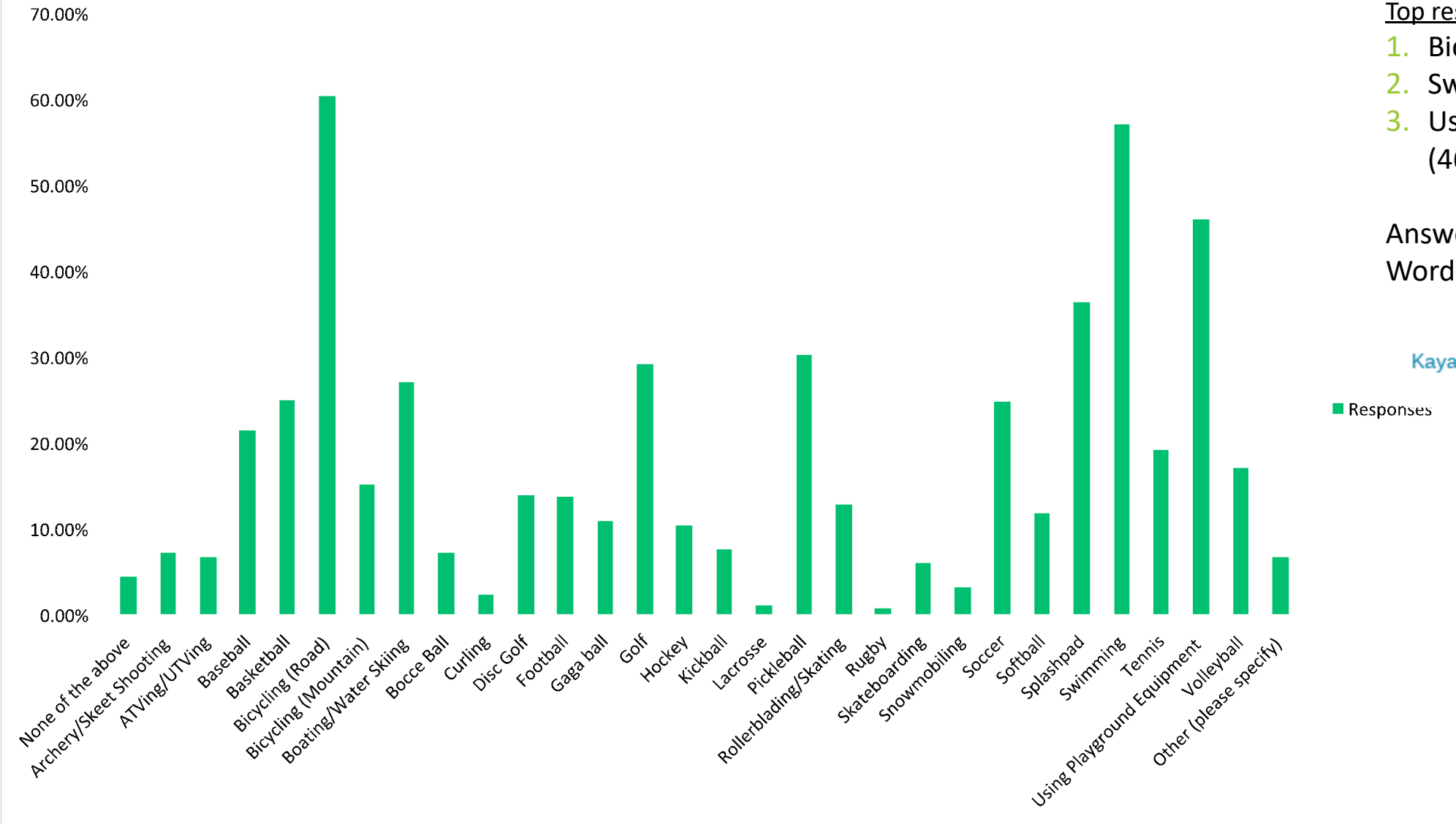
people park Lewis park dangerous older using path lot
McDaniel Park kids concerned dogs cars park will
bike feels area always traffic thistles light McDaniel going
pedestrians boardwalk

Q16: Do you or members of your household have any accessibility concerns within any Village parks? If yes, please describe your concerns and at what park.

Answered: 34, Skipped – 89; Word cloud from 36 responses



Q17. Which of the following ACTIVE recreation activities do you or members of your household commonly participate in? Check all that apply.



Top responses:

- 1. Bicycling (60.51%)
- 2. Swimming (57.24%)
- 3. Using Playground Equipment (46.03%)

Answered – 428, Skipped – 95
Word cloud from 29 responses

Kayaking Walking

■ Responses

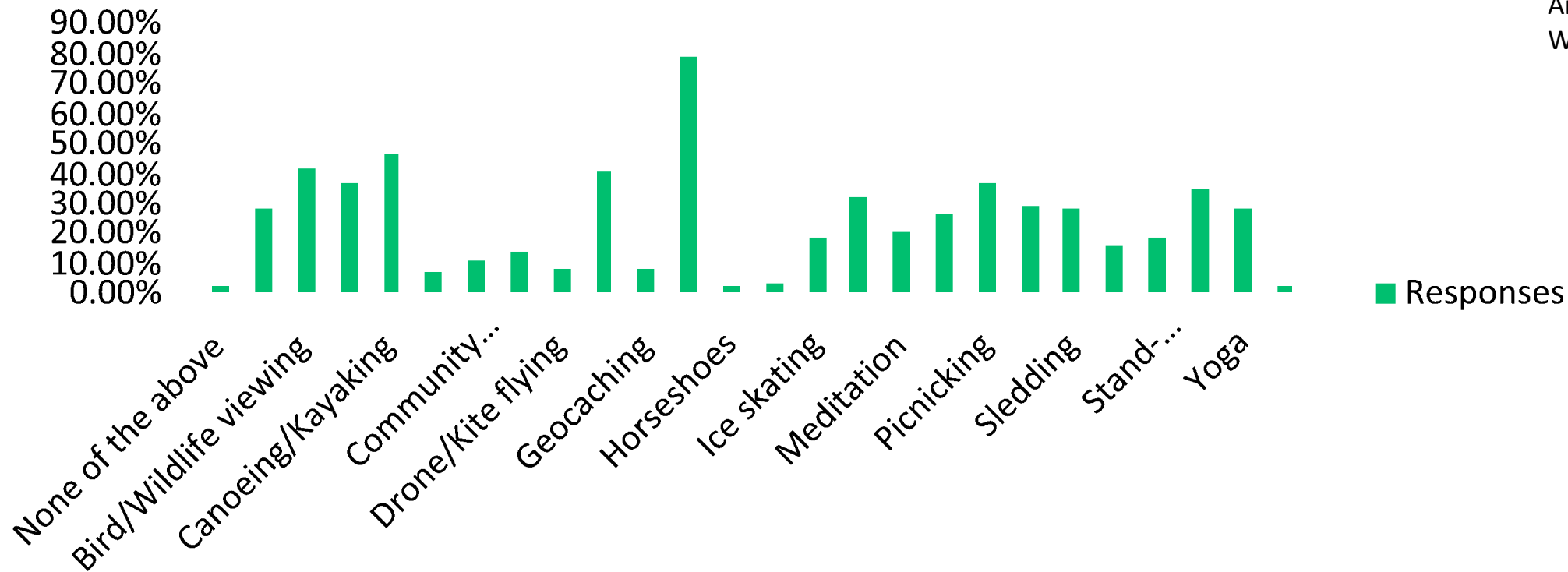
Q18. Which of the following PASSIVE recreation activities do you or members of your household commonly participate in? Check all that apply.

Top responses:

1. Hiking/Walking (78.3%)
2. Canoeing/Kayaking (46.5%)
3. Bird/Wildlife viewing (41.6%)

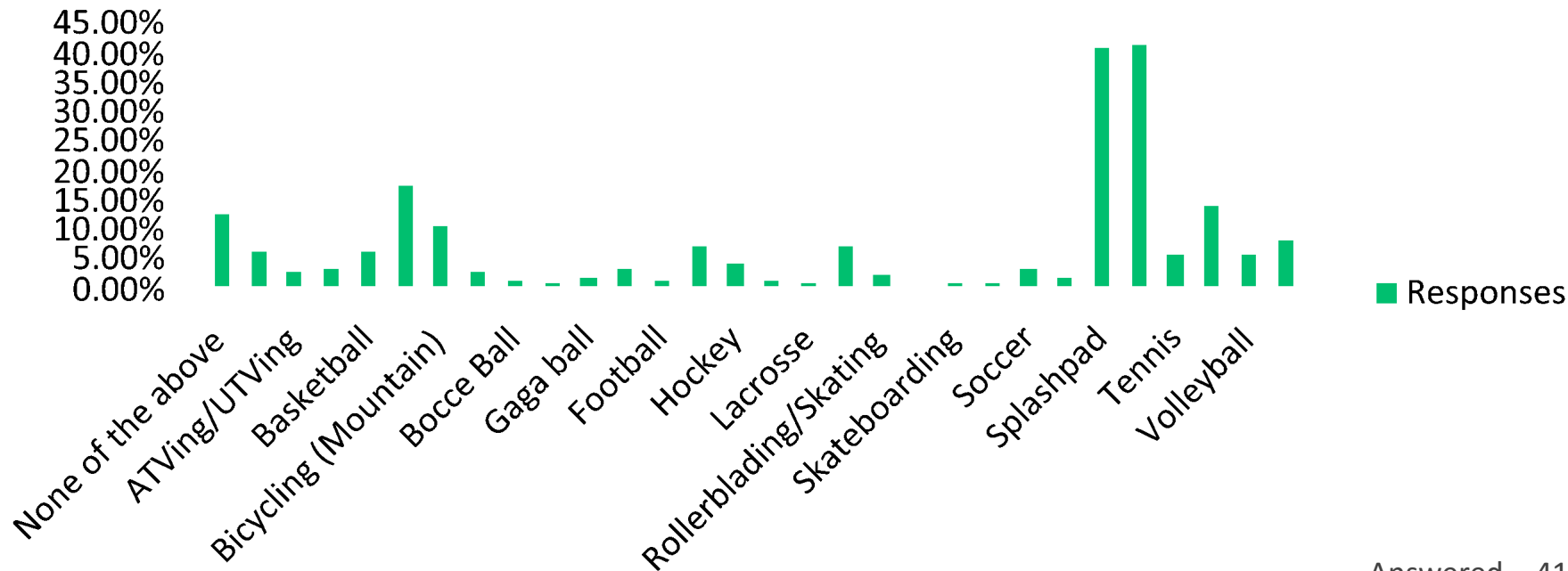
Answered – 428, Skipped – 95
Word cloud from 9 responses

Walking



Q19. Which of the following ACTIVE park recreational facilities or amenities would you like to see added or improved? Choose up to three (3).

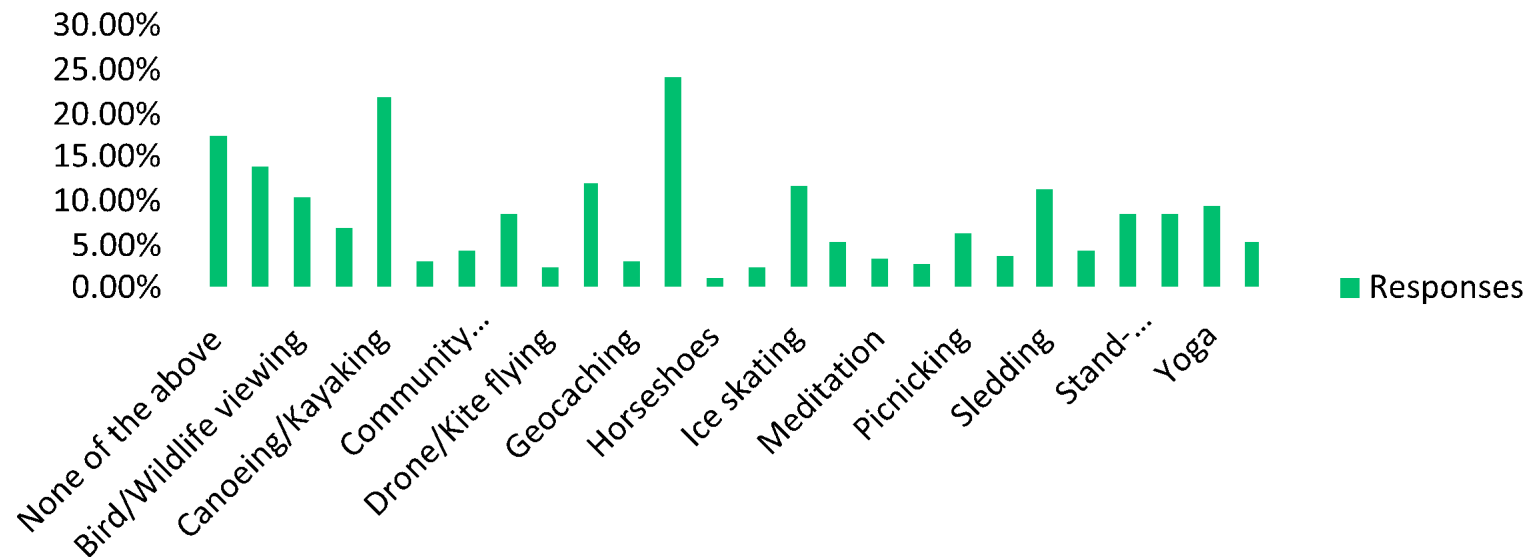
- Top responses:
- 1. Swimming (41.3%)
 - 2. Splashpad (40.8%)
 - 3. Bicycling (Road), (17.5%)
 - 4. Using Playground Equipment, (14.08%)
 - 5. None of the above, (12.62%)



Answered – 412, Skipped – 111; Word cloud from 33 responses.

please mountain bike trails beach add court really clean Also parks one
splash pad Village community Monona pool Recreation
activities help see NEED pickleball

Q20. Which of the following PASSIVE park recreational facilities or amenities would you like to see added or improved? Choose up to three (3).



Top Responses:

1. Hiking/Walking (24.03%)
2. Canoeing/Kayaking (21.84%)
3. None of the above (17.23%)
4. Aerobics/Fitness course (13.83%)
5. Fishing (11.89%)

Answered – 412, Skipped - 111

Word cloud from 22 responses:

Better McDaniel Park kayaks green space Park fun

Q21: Are there any specific youth, adult, or senior recreational programming you wish were improved or added either by the Village or other organizations?

senior also love Art Basketball court added pickleball used Cooking love lights McFarland

access activities old great tennis pool needs community

swim lessons summer love see yoga little kids see

classes community pool programming

Outdoor swimming youth village splash pad time park camps

outdoor events adult Right rec wish offerings Madison ages recreation

swimming pool Tennis lessons local nice

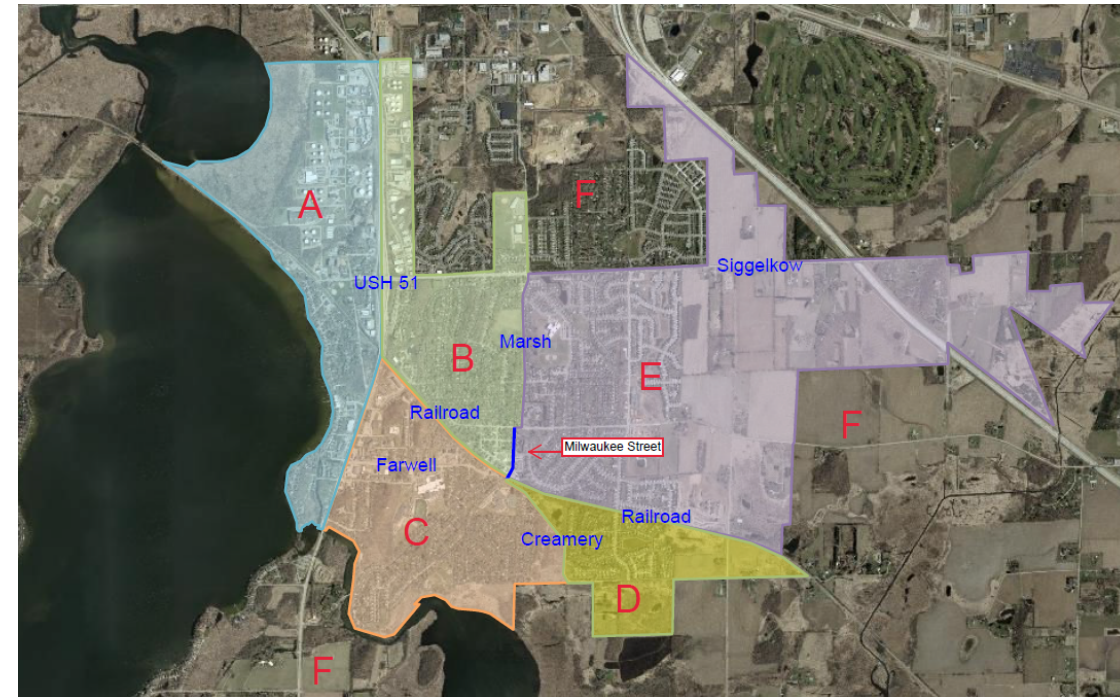
Q22: Please provide additional comments related to any desired improvements to the Village's park and trail system that the survey did not address. Answered – 105, Skipped – 418; Word cloud from 105 responses

community pool splash pad safe swimming pool many built bike path amenities great ages
people smaller outdoor activities bike trail us LOVE road path new Please
beach better years area Something needed s village lane
parks close kids address use moved splash pad want
walking stop McFarland Pedestrian bike summer trails keep access pool
one water going picnic add recreation outdoor pool options street leave wonderful
need splash pad lived

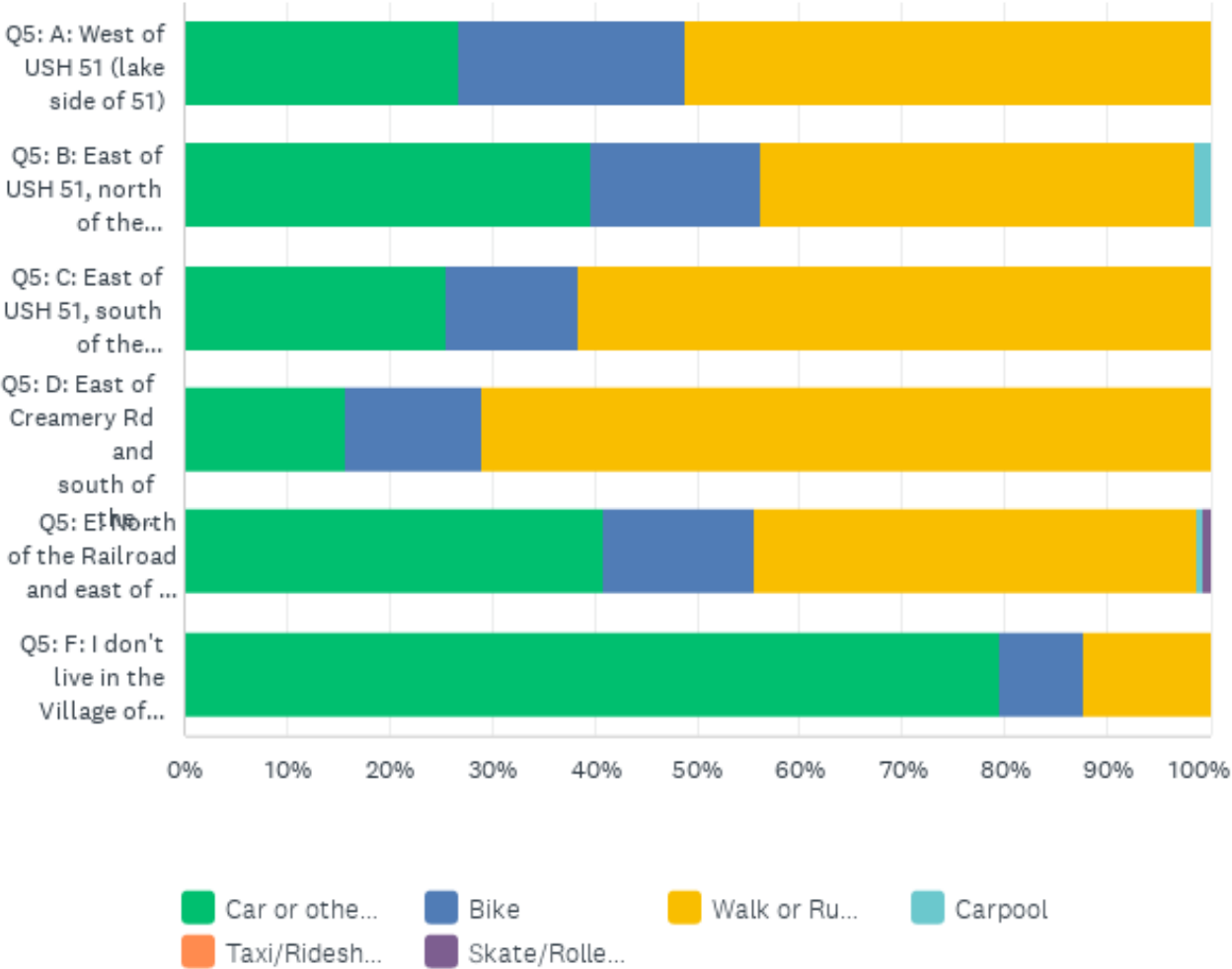
Locational Analysis

Q5: Based on the map shown, please indicate which area you live in.

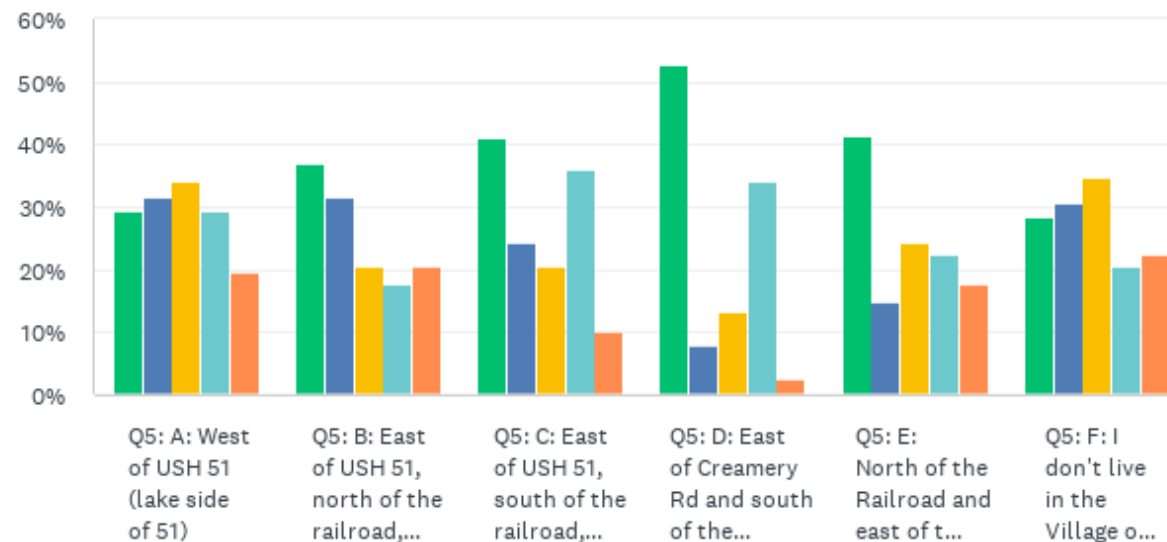
ANSWER CHOICES	RESPONSES	
E: North of the Railroad and east of the Marsh Rd and Milwaukee St	37.48%	196
C: East of USH 51, south of the railroad, west of Creamery Rd	16.63%	87
B: East of USH 51, north of the railroad, west of Marsh Rd and Milwaukee St	15.49%	81
F: I don't live in the Village of McFarland.	13.19%	69
A: West of USH 51 (lake side of 51)	9.75%	51
D: East of Creamery Rd and south of the Railroad	7.46%	39
TOTAL		523



Q10 How do you normally travel to Village Parks? Select the one that applies most often.



Q12 What do you see as barriers to walking and bicycling more within the Community?
Check all that apply.



Word cloud from 73 responses



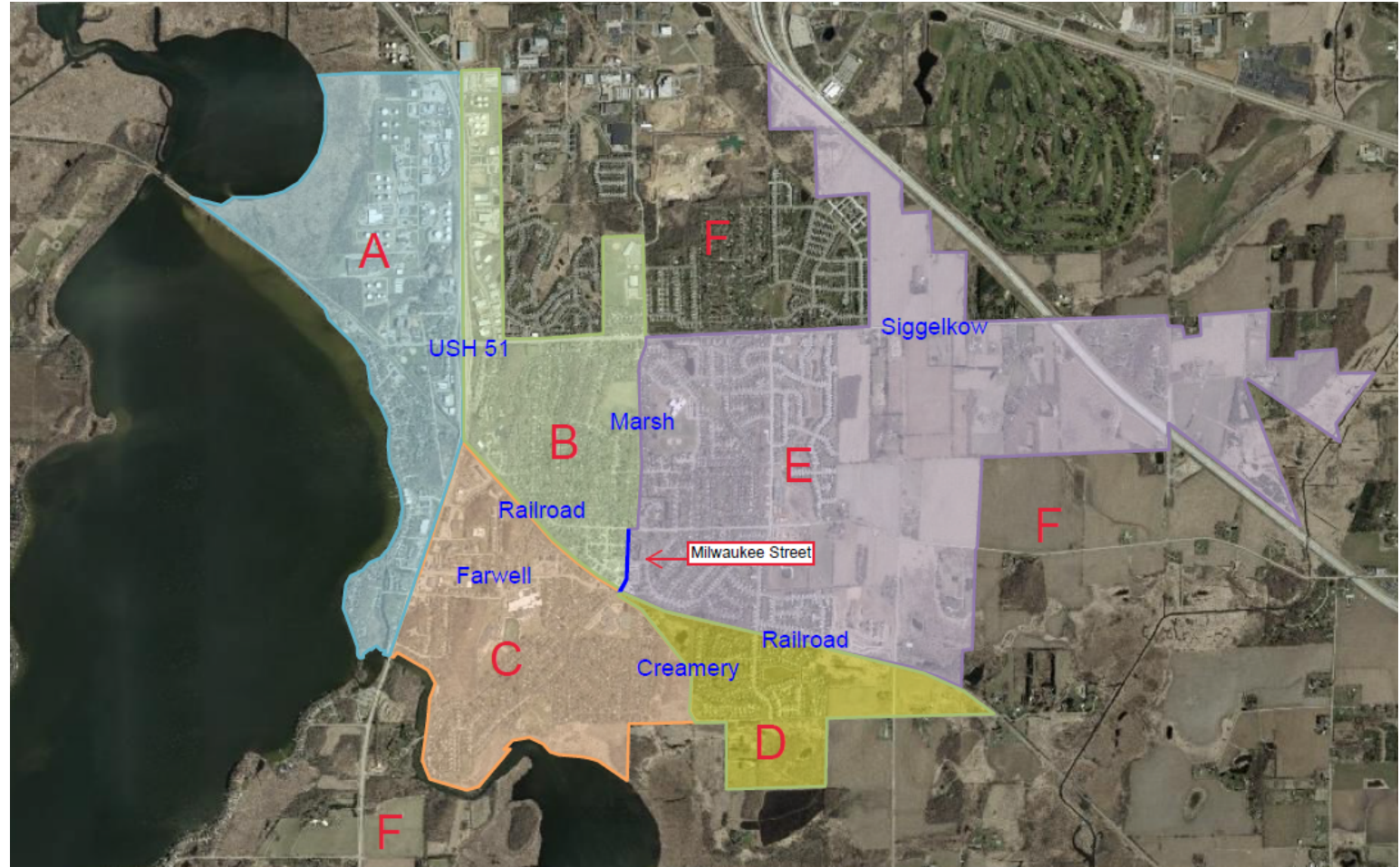
Locational Analysis

Q5: Based on the map shown, please indicate which area you live in.

- Highest response indicated area *E*. (37.5% or 196 count)

Q11: How close is the nearest park or trail to your home?

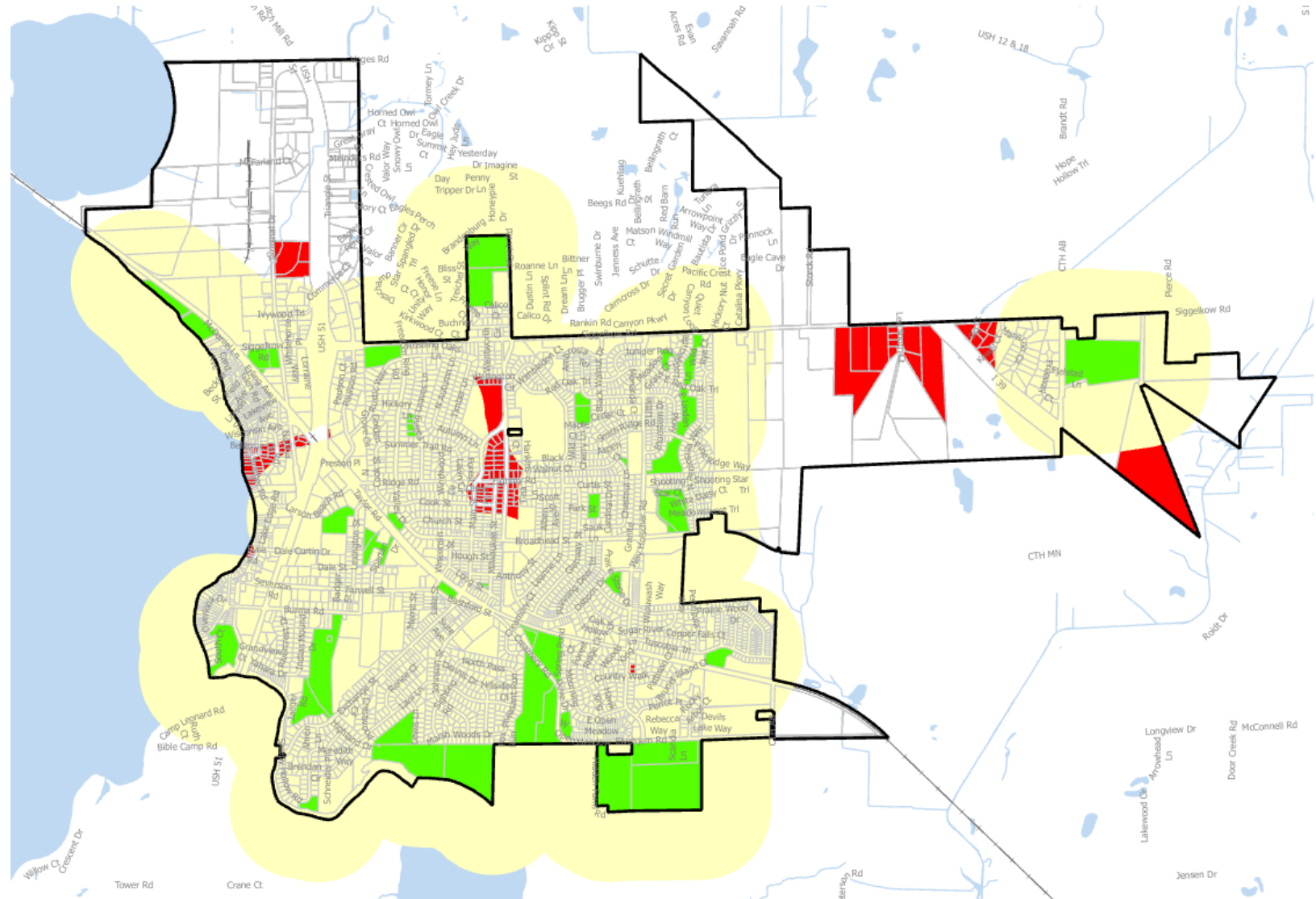
- 88.4% responded *Within reasonable walking and biking distance*



Locational Analysis

The following map shows a 1/4-mile buffer zone among all Village parks.

Areas shown in red are residentially zoned properties identified outside the buffer.



Park Map Organized by Survey Areas

Area A (12 total)

1. Capital Springs State Recreation Area - Upper Mud Lake Portion
2. McDaniel Park (4806 McDaniel Lane)
3. Brandt Park (4601 Siggelkow Road)
4. Beckler Street
5. Field Avenue
6. Larson Street
7. Lakeview Avenue
8. Wisconsin Avenue
9. Bellevue Court
24. Public Access Site (South Court)
25. Babcock Conservancy (South Court)
26. Babcock County Park (4214 USH 51)

Area B (4 total)

10. Siggelkow Park (5002 Vally Drive)
11. Autumn Grove Park (5207 Falling Leaves Lane)
12. William McFarland Park (4820 Marsh Road)
21. Valley Totlot (5100 Broadhead Street)

Area C (12 total)

20. Arnold Larson Park (6002 Exchange Street)
22. Taylor Road Conservancy (Taylor Road)
23. Woodland Commons Conservancy (5604 Lexington Street)
27. Indian Mound Conservancy (6400 Exchange Street)
28. Thurn Marsh & Conrad Jaeger Conservancy (6400 Jaeger Road)
29. McFarland High School/Indian Mound Middle School
30. Yahara River Conservancy (6623 Meredith Way)
31. Lewis Park (5012 Highland Drive)
32. Legion Memorial Park (5301 Marshwoods Drive)
33. Marsh Woods Conservancy (5399 Marshwoods Drive)
34. McFarland Primary School & Conrad Elvehjem Learning Center
35. Grandview Conservancy (5602 Creamery Road)

Area D (4 total)

35. Grandview Conservancy (5602 Creamery Road)
36. Egner Park (5703 Bird Song Court)
37. John Urso Community Park (6201 Elvehjem Road)
38. Orchard Hill Park

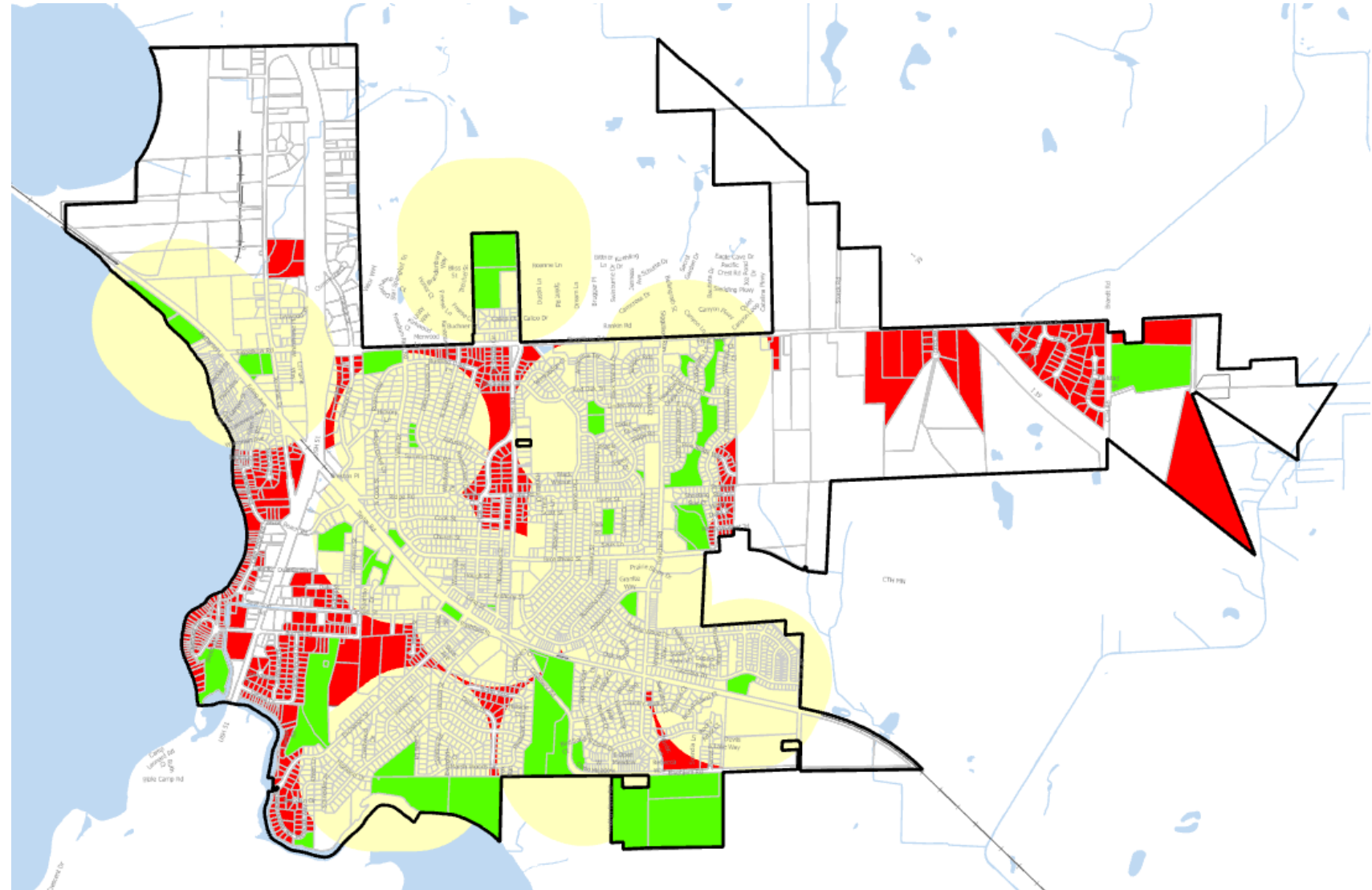
Area E (12 total)

13. Waubesa Intermediate School (5605 Red Oak Trail)
14. Cedar Ridge Park (5303 Wild Cherry Lane)
15. Ridgeview Totlot (5323 Black Walnut Drive)
16. Woodland Estates Park (5601 Glenway Street)
17. Highland Oaks Park (5945 Osborn Drive)
18. McFarland Community Garden (5710 Anthony Street)
19. Discovery Garden Park (5920 Milwaukee Street)
39. Juniper Ridge Park
40. Prairie Place Park
41. McFarland School District Baseball Facility
42. Rosewood Fields Park
43. Community Park

Locational Analysis

The following map shows Village parks with playgrounds within a 1/4-mile buffer zone among all parks.

Areas shown in **red** are residentially zoned properties identified outside the buffer.



Quantitative Analysis

The National Recreation and Park Association Agency (NRPA) annually gathers data from park and recreation agencies nationwide to assemble an overview of park and recreation agencies' performance. The [2024 performance review report](#) summarizes the reported data collected nationwide.

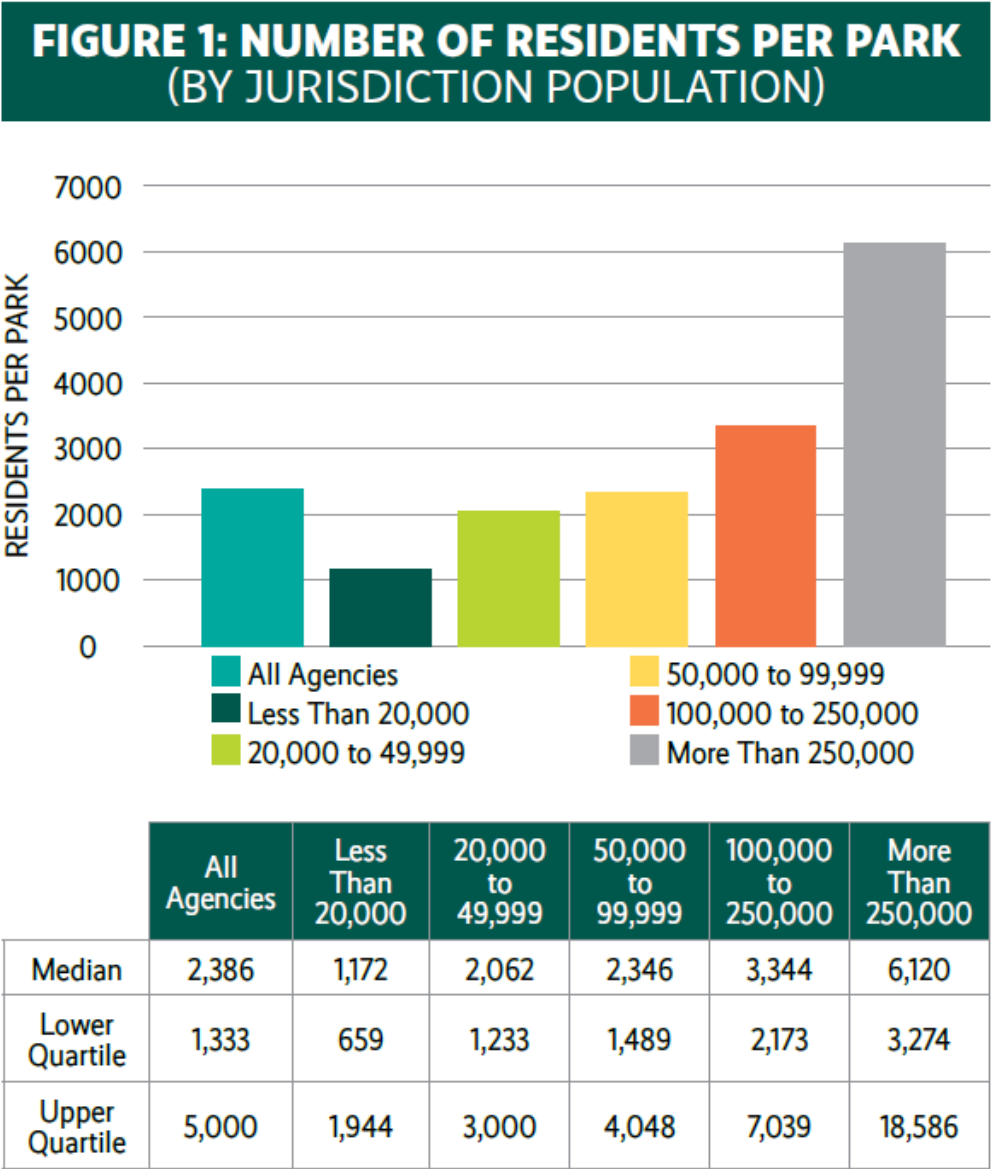
The current 2019-2023 Outdoor Recreation and Open Space Plan references the performance review for that year. The 2024 CORP will also draw from the most recent report in the quantitative analysis.



Quantitative Analysis

The NRPA report categorizes the data by population size. Using 2023 DOA Population Estimate, the Village of McFarland is estimated to have a population of 9,625. Comparisons will be made within the “Less Than 20,000” classification as shown in Figure 1 of the NRPA report.

For jurisdiction with populations less than 20,000 people, the median number of residents per park is 1,172. Currently, there are 37 Village only parks. This provides the value of 260 residents per park.



Parks and Acreage

Table 6 is a summary of the assessed area of all parks in the Village, including the McFarland School District and some Dane County parks.

Text indicated in **red** are updates to the 2019-2023 plan's data.

New category added is Special Purpose Parks

- Inclusive Park (ADA accessible)
- Urso Park (dog park)
- Orchard Hill Park (fisbee golf)

Type of Park & Ownership	Active Recreation Area	Passive Recreation Area	Natural Area	Special Facilities Area	Total Park Acreage
Totlot/Mini - Village					
Discovery Garden	0.2				
Ridgeview	0.4				
Valley Greenway	1.0				
Total - Totlots	1.6	0.0	0.0	0.0	1.6
Neighborhood Parks - Village					
Arnold Larson Park	1.4				
Autumn Grove	1.5				
Cedar Ridge	3.0				
Egner	2.3				
Highland Oaks Park	2.2				
Juniper Ridge Park			1.5		
Siggelkow Road	5.5				
Woodland Estates	2.4				
Rosewood Fields	3.2				
Total - Neighborhood Parks	21.5	0.0	1.5	0.0	23.9
Community Parks - Village					
Brandt Park	4.9				
Community Park	26.0				
Lewis Park	6.4				
McDaniel Park	8.7				
William McFarland	20.3				
Total - Community Parks	66.3	0.0	0.0	0.0	123.2
Conservancy Areas - Village					
Woodland Commons		5.0			
Babcock Conservancy			139.9		
Grandview Conservancy			25.6		
Indian Mound			8.9		
Juniper Ridge Conservancy			8.9		
Legion Memorial (E)		3.6	11.4		
Marsh Woods			19.2		
McDaniel Park (N)			7.0		
Prairie Place Park (Eco Park)		1.2	8.6		
Taylor Road			5.9		
Thrun Marsh			8.2		
Upper Mud Lake			116.48		
Yahara River			1.8		
Total - Conservancy Areas	0.0	9.8	361.9	0.0	371.7
Special Purpose Parks					
Inclusive Park				0.9	
Urso Park			38.35	1.65	
Orchard Hill Park		16.9			
Total - Special Purpose Parks	0.0	16.9	38.4	2.6	57.8
School District and Dane Co.					
Primary and Elementary	6.0				
Waubesa Intermediate	17.6				
CTH. MN Ballfield	17.8				
McFarland Highschool				15.0	
Indian Mound Middle School	15.0				
Babcock County Park				36.4	
Upper Mud Lake Access Area		4.6			
Total School Dist. And Dane Co.	56.4	4.6	0.0	51.4	112.4
Grand Total (All Recreation Areas)	145.8	14.4	363.4	51.4	575.0

Acres per 1,000 residents

The Village's 2019 CORP carried forward the 2001 CORP goal of 15 acres per 1,000 residents as the minimum (Table 7, page 26). However, this was not directly addressed as an actual goal, objective, policy as it isn't clear on page 26 that ratio was the continued goal.

In 2020, the Village updated the parkland dedication requirement based on a goal of 18 acres per 1,000 residents as that was the ratio at that time, up from 16.3 in the 2019 CORP ([see Ordinance 2020-08](#)). 18 acres/1,000 is our minimum goal for use in the analysis of demand and surplus.

Table 7. Recreation acres per 1,000 persons						
	NRPA Standards	Village Park Facilities		School and Dane Co. Active and Passive Facilities		Total
Type of Park	Acres/1,000 persons	Total Acres	Acres per 1,000 persons ¹	Total Acres	Acres per 1,000 persons ¹	Acres per 1,000 persons ¹
Mini-park	0.25 - 0.50	1.60	0.20	0.00	0.00	0.20
Neighborhood Park	1.00 - 2.00	20.70	2.50	0.00	0.00	2.50
Community Park	5.00 - 8.00	110.20	13.60	0.00	0.00	13.60
Subtotal	6.25 - 10.50	132.50	16.30	0.00	0.00	16.30
Sch. And Dane Co.	None	0.00	0.00	67.1	8.20	8.20
Total	None	132.50	16.30	67.1	8.20	24.50

¹ Used 2016 U.S. census population estimate 8,168 to calculate acres per 1,000 persons

*Outdoor Recreation and Open Space Plan 2019-2023

Quantitative Analysis

The comparison of Village’s acres of parkland per 1,000 residents with reported park and recreation agencies nationwide is 15.45/1000 residents. The Village’s standard is 18 acres per 1,000 residents.

**The NRPA’s calculation excludes School Districts, Conservancy areas, and Special purpose parks.*

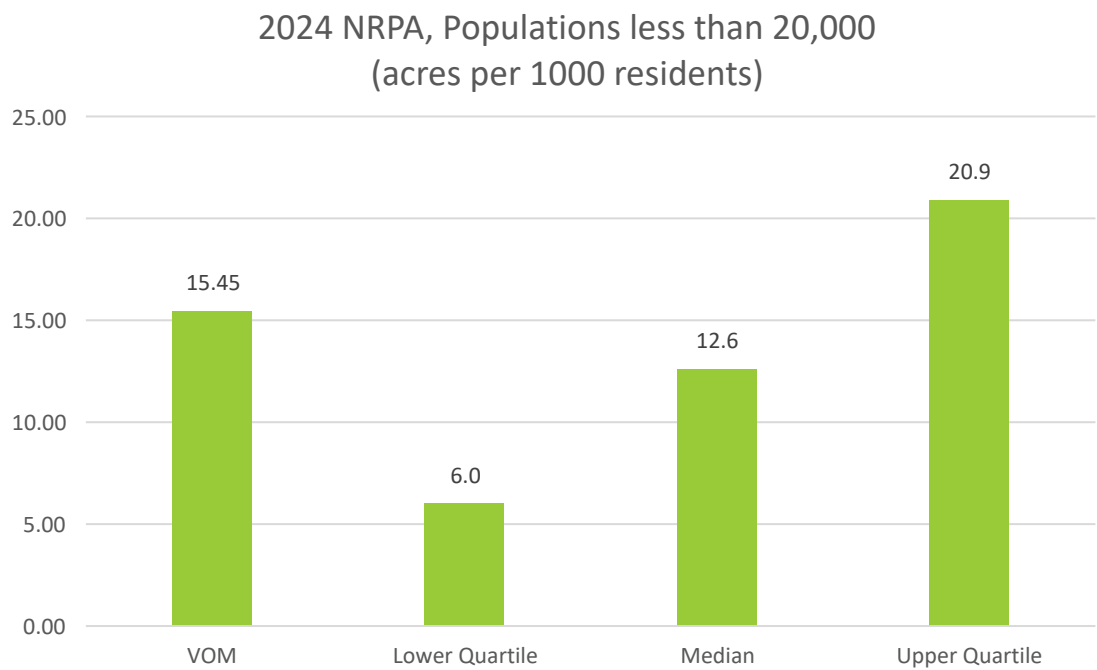
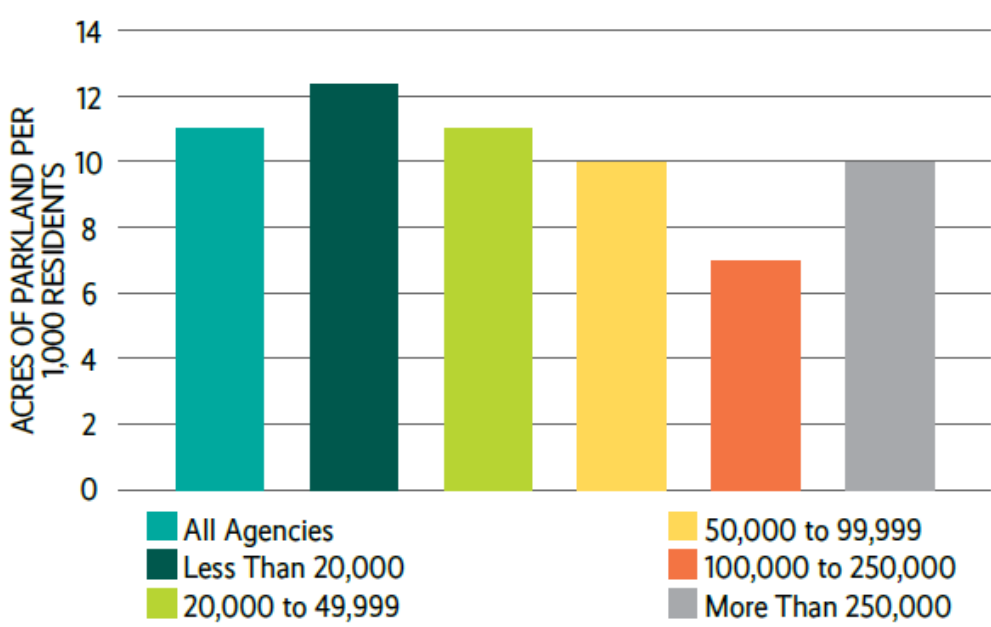


FIGURE 2: ACRES OF PARKLAND PER 1,000 RESIDENTS
(BY JURISDICTION POPULATION)



	All Agencies	Less Than 20,000	20,000 to 49,999	50,000 to 99,999	100,000 to 250,000	More Than 250,000
Median	10.6	12.6	11.2	10.2	7.0	10.2
Lower Quartile	5.1	6.0	6.2	4.8	4.4	5.0
Upper Quartile	18.0	20.9	18.0	17.4	15.5	16.7

Quantitative Analysis

The update to Table 7 includes calculations for the NRPA's 2024 Standards for park demand for communities with population of 20,000 or less. (The standard did not change from the 2019 Village Plan.)

*The NRPA does not establish standards for school districts, conservancy areas, and special purpose parks.

Table 7. Recreation acres per 1,000 persons							
	NRPA Standards	Village Park Facilities			School and Dane Co. Active and Passive Facilities		Total
Type of Park	Acres/1000 persons	Total Acres	Acres per 1,000 person	DEMAND	Total Acres	Acres per 1,000 persons	Acres per 1,000 persons
Mini-park	0.50	1.6	0.17	4.81	0	0	0.17
Neighborhood Park	2.00	23.9	2.48	19.25	0	0	2.48
Community Park	8.00	123.2	12.80	77.00	0	0	12.80
Conservancy Areas	None	371.68	0.00	0.00	0	0	0.00
Special purpose	None	57.8	0.00	0.00	0	0	0.00
Village properties total	10.5	578.18	15.45	101.06	0	0	15.45
School and Dane Co.	None	0	0	0	71.4	7.9	7.94
Total	None	578.18	15.45	101.06	71.40	7.94	23.39
Used 2023 DOA population estimate 9,625 to calculate acres per 1,000 persons							

Supply and Deficit

To achieve the 18 acres/1,000 standard, the three categories of parks (mini, neighborhood, and community) have proportionally been increased based on the Village goal. Table 8 shows comparison of the NRPA's Standard for 10.5 acres/1,000 residents and the Village's standard. The table gradually adds Special parks and Conservancy areas. Text shown in **green** indicate a surplus, as text in **red** indicate a deficit.

Table 8. Supply and Deficit								
	NRPA Guidelines		Village Standards		Current Village Park Facilities		Surplus/Deficit	
Type of Park	Acres/1000 persons	DEMAND	Acres/1000 persons	DEMAND	Total Acres	Acres/ 1,000 persons	NRPA Guideline	VOM Standard
Mini-park	0.50	4.81	0.86	8.25	1.6	0.17	-3.21	-6.65
Neighborhood Park	2.00	19.25	3.43	33.00	23.9	2.48	4.65	-9.10
Community Park	8.00	77.00	13.71	132.00	123.2	12.80	46.20	-8.80
Active Parks Only	10.50	101.06	18.00	173.25	148.70	15.45	47.64	-24.55
Special Purpose	0.00	0.00	0	0.00	57.8	6.01	0.00	0.00
Active + Special Parks	10.50	101.06	18.00	173.25	206.50	21.45	47.64	33.25
Conservancy Areas	0.00	0.00	0	0.00	371.68	38.62	0.00	0.00
Active + Special + Conservancy (total)	10.50	101.06	18.00	173.25	578.18	60.07	47.64	404.93

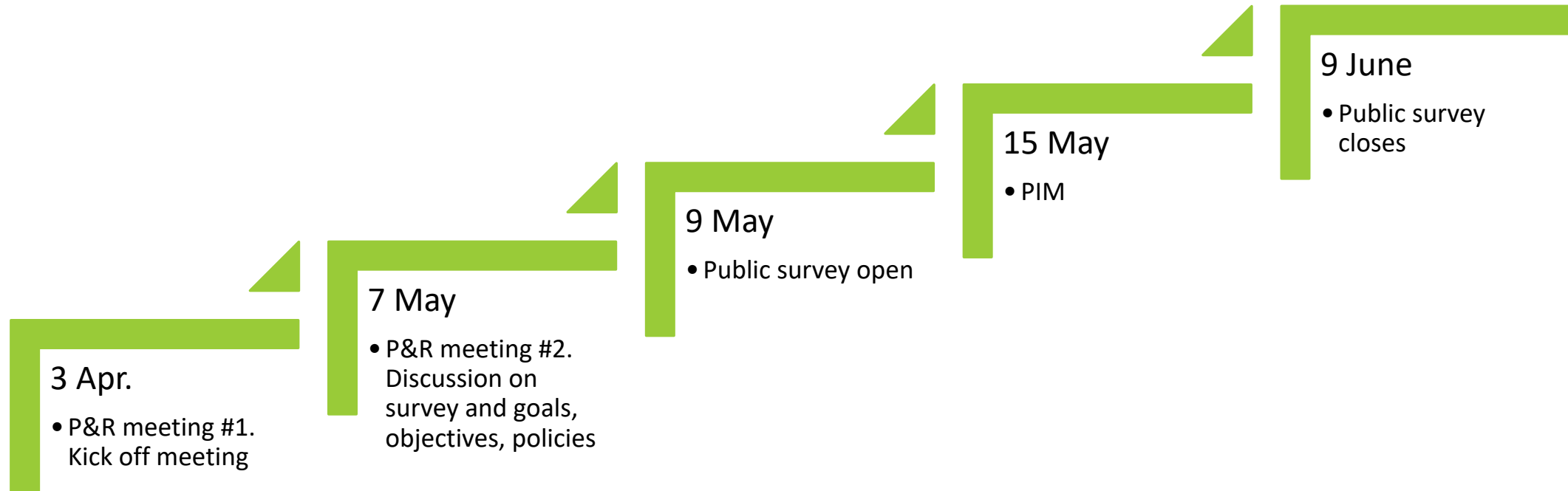
Park Demand Projection by 2040

Population projections from the Village's [Housing Needs Assessment, 2023](#), predicts the Village's population will reach 13,378 by 2040 (medium growth). The following table reflects the Village's Standard of 18.0 ac/1,000 residents for the population projection.

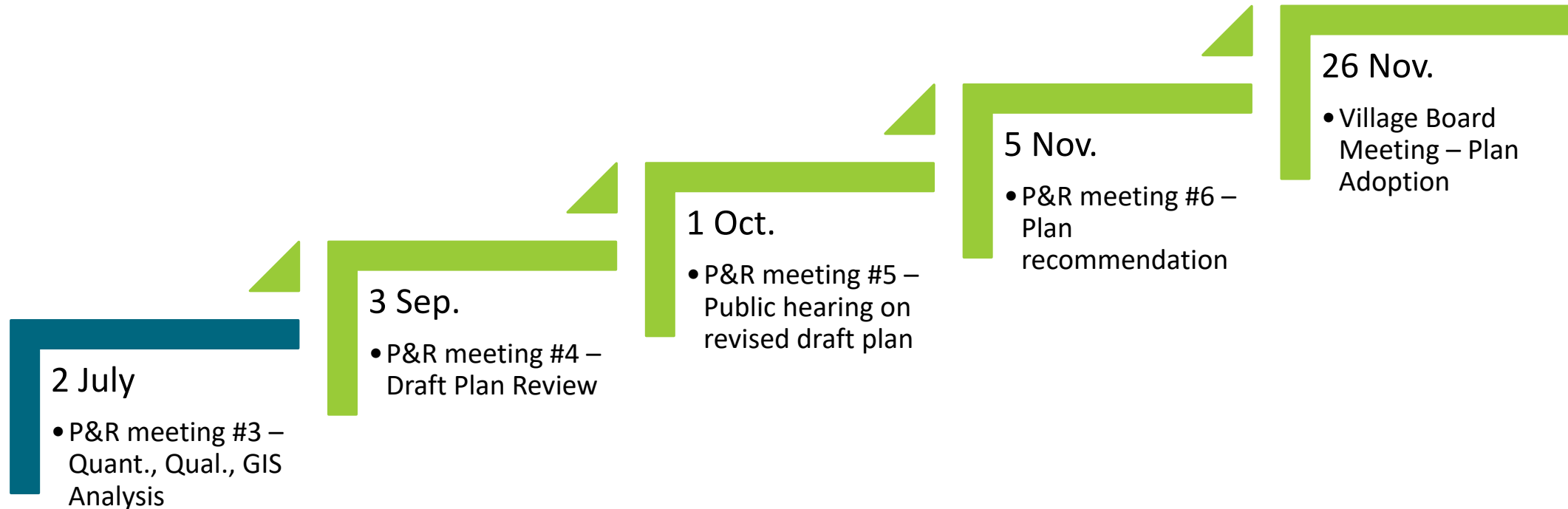
Table 9: Park Demand Projection by 2040 (18.0 ac./1,000 residents)

Table 9: Park Demand Projection by 2040 (18.0 ac./1,000 residents)							
	Village Standards	Current (WDOA Est.)	Housing Needs Assessment Medium Growth Projection				Difference 2023-2040
	Acres/1000 persons	2023	2025	2030	2035	2040	
Population		9,625	9,930	10,967	12,113	13,378	3,753
Mini Park	0.86	8.25	8.51	9.40	10.38	11.47	3.22
Neighborhood Park	3.43	33.00	34.05	37.60	41.53	45.87	12.87
Community Park	13.71	132.00	136.18	150.40	166.12	183.47	51.47
Totals	18.00	173.25	178.74	197.41	218.03	240.80	67.55
*Used 2023 WDOA population estimate 9,625 to calculate acres per 1,000 persons							

Project Timeline (subject to change)



Project Timeline (subject to change)



Note: The project also includes Sustainability & Natural Resources Committee and Plan Commission meetings.

McFarland
SUMMARY SHEET

MEETING DATE: Monday, July 8, 2024

SECTION: Business

DEPARTMENT: Community Development

CONTACT: Kong Thao, Associate Planner

AGENDA ITEM: Discussion on No Mow May 2024.

PREVIOUS ACTION:

May 2023 - First year of No Mow May.

ISSUE SUMMARY:

A summary table comparing No Mow May in 2023 to 2024 is included below. Staff notes that not all previous registered applicants re-registered, which may indicate lower numbers.

Assuming all 2023 participants continue to participate, after removing repeat registrations for 2024 and registration for people outside the Village, there are a total of 60 known No Mow May participants. There is no requirement for a participant to register in order to participate.

Participants are encouraged to reuse their signs year-after-year along with completing a registration. Signs are provided at no additional cost to any participant and available upon completed registration. Completed registrations help keep track of who may or may not be participating that following year.

No Mow May Summary Table 2023-2024

	2023	2024
Total registrations	60	13
Registrations prior to May	25	10
Between May 1st to May 15th	32	3
After May 16th	3	0
Outside McFarland	3	0
Non-residential properties	1	0
Recorded complaints	10	21

Staff notes that the C&ED Department received 21 calls/complaints during the month of May and June related to No Mow May. Many of the complaints included clarification on how the program worked and dissatisfaction with grass height. The C&ED department received all the calls recorded.



FINANCIAL/BUDGET IMPACT:

The Village Board approved an operating budget of \$500 for yard signs in 2024. In 2023, a purchase order for 50 double-side printed, 12"x18" yard signs with stakes was completed by Signs by Tomorrow. Staff renewed the same purchase order with the same vendor and design. Signs will be available for pickup at the Community & Economic Development Office at no cost to completed registered participants. Limit one sign per property, and one sign per completed registration. Staff notes that signs from last year can be reused annually during the month of May.

VILLAGE PLAN REFERENCE:

Sustainability Plan, 2021 - Identified in the Land Use & Development category for Near-Term Actions as stated, Amend Village Ordinance to allow for a no-mow May.

ORDINANCE REFERENCE:

Sec. 20-25. - Regulations concerning noxious weeds and lawn height

BOARD, COMMISSION OR COMMITTEE RECOMMENDATION:

This item is for discussion only.

ATTACHMENTS:

None

Community Report – McFarland
June Committee Report
Tim White

McFarland's Sustainability Committee recommended the Village apply for an Energy Innovation Grant. They are proposing a project to add batteries and microgrid controls at the Public Safety Center, with estimated cost of \$1.7 Million.

The village had a successful No Mow May, **statistics included in packet.**

The Committee did a village wide survey to updates to the Village's Comprehensive Outdoor and Recreational Plan including qualitative, quantitative, and locational analysis. **Results in this packet.** I will try to get a copy of the original survey; we may wish to incorporate something into our process to secure a Sustainability Plan.



AGENDA ITEM REPORT

MEETING DATE	PREPARED BY
July 23, 2024	
AGENDA ITEM # 3.a	
Discussion with Slipstream on Sustainability Plan	
BACKGROUND	
RECOMMENDATION	
ATTACHMENTS	
None	



AGENDA ITEM REPORT

MEETING DATE

July 23, 2024

PREPARED BY

AGENDA ITEM # 3.b

November Sustain Dane Summit

BACKGROUND

[Sustain Dane Summit](#)

RECOMMENDATION

ATTACHMENTS

None



AGENDA ITEM REPORT

MEETING DATE	PREPARED BY
July 23, 2024	
AGENDA ITEM # 3.c	
Discussion on Green Team	
BACKGROUND	
RECOMMENDATION	
ATTACHMENTS	
None	



AGENDA ITEM REPORT

MEETING DATE	PREPARED BY
July 23, 2024	
AGENDA ITEM # 3.d	
Discussion on Idling Reduction Campaign	
BACKGROUND	
RECOMMENDATION	
ATTACHMENTS	
None	



AGENDA ITEM REPORT

MEETING DATE	PREPARED BY
July 23, 2024	

AGENDA ITEM # 3.e

Discussion on Zoning Ordinance Process and Progress Update

BACKGROUND

RECOMMENDATION

ATTACHMENTS

None



AGENDA ITEM REPORT

MEETING DATE	PREPARED BY
July 23, 2024	
AGENDA ITEM # 3.f	
Future Agenda Items	
BACKGROUND	
RECOMMENDATION	
ATTACHMENTS	
None	