




FY24

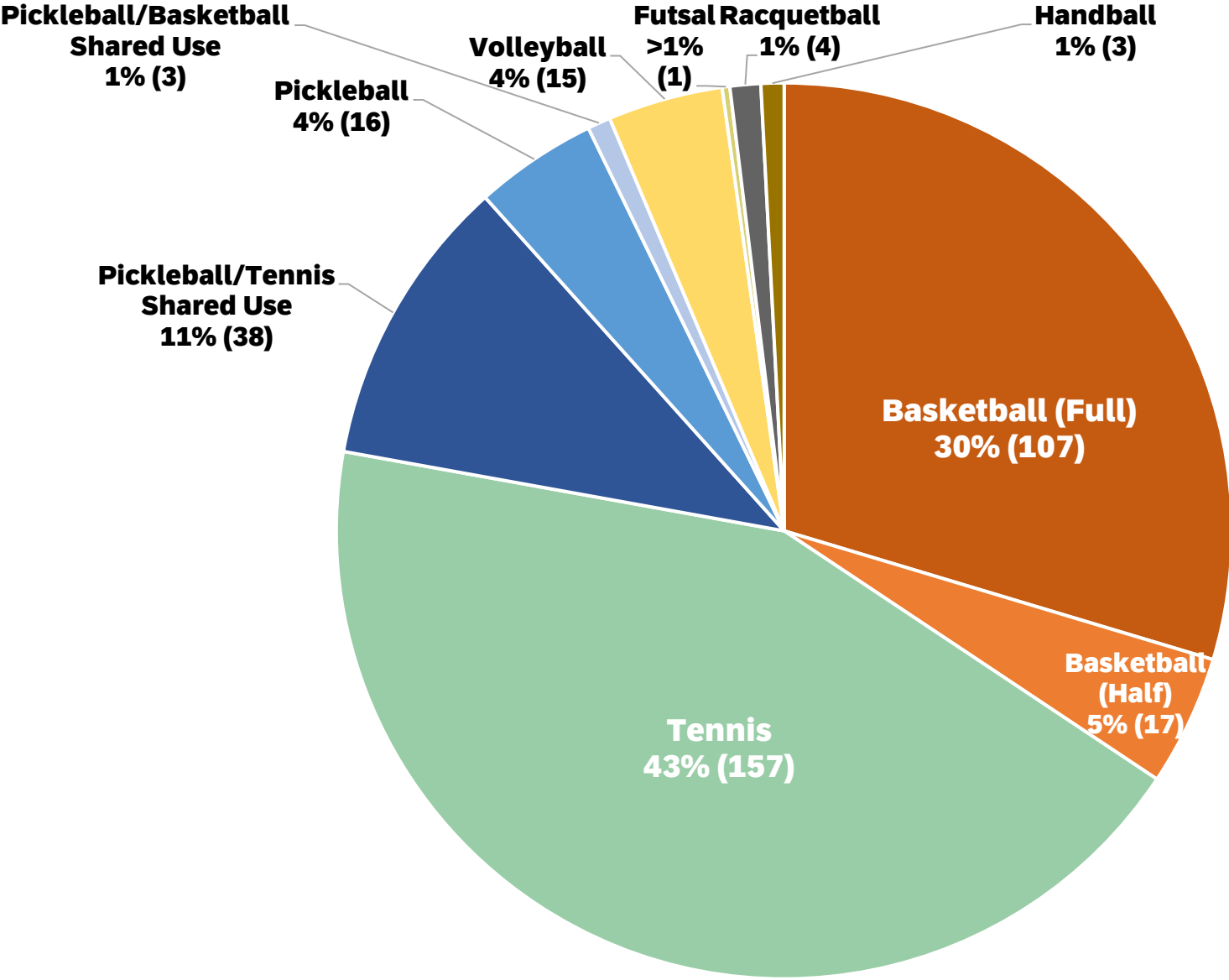


SPORT COURT UPDATES

Tennis – Basketball – Pickleball - Futsal

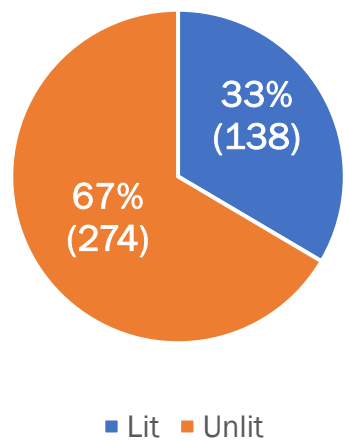
Overview of FCPA Sport Courts

	Courts	412
Basketball - Full	107	▼
Basketball - Full (1 Pickleball Lined Court)	2	▼
Basketball - Half	17	▼
Basketball - Half (1 Pickleball Lined Court)	1	▼
Bocce	1	▼
Futsal	1	▼
Handball	3	▼
Pickleball	16	▼
Racquetball	4	▼
Tennis	157	▼
Tennis - Practice	50	▼
Tennis (1 Pickleball Lined Court)	12	▼
Tennis (2 Pickleball Lined Courts)	26	▼
Volleyball	15	▼

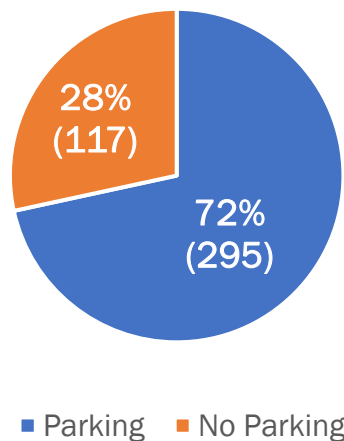


Overview of FCPA Sport Courts

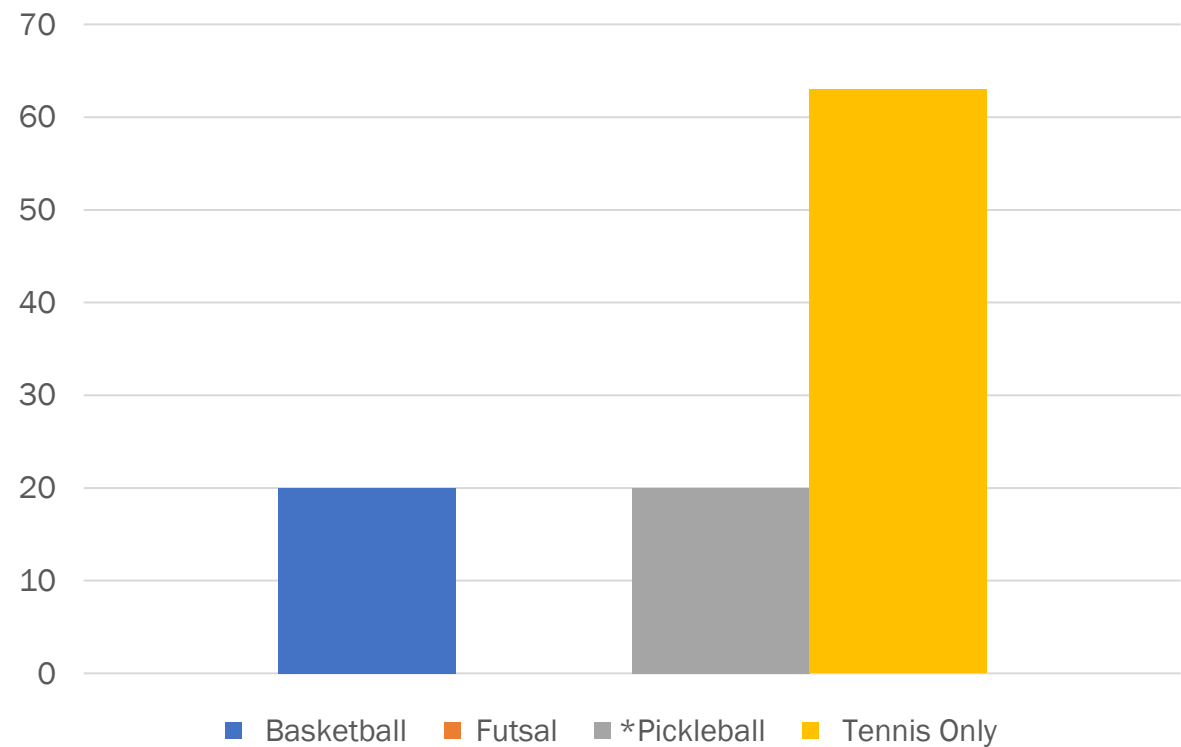
Lighted vs. Unlit Courts



Courts with Parking

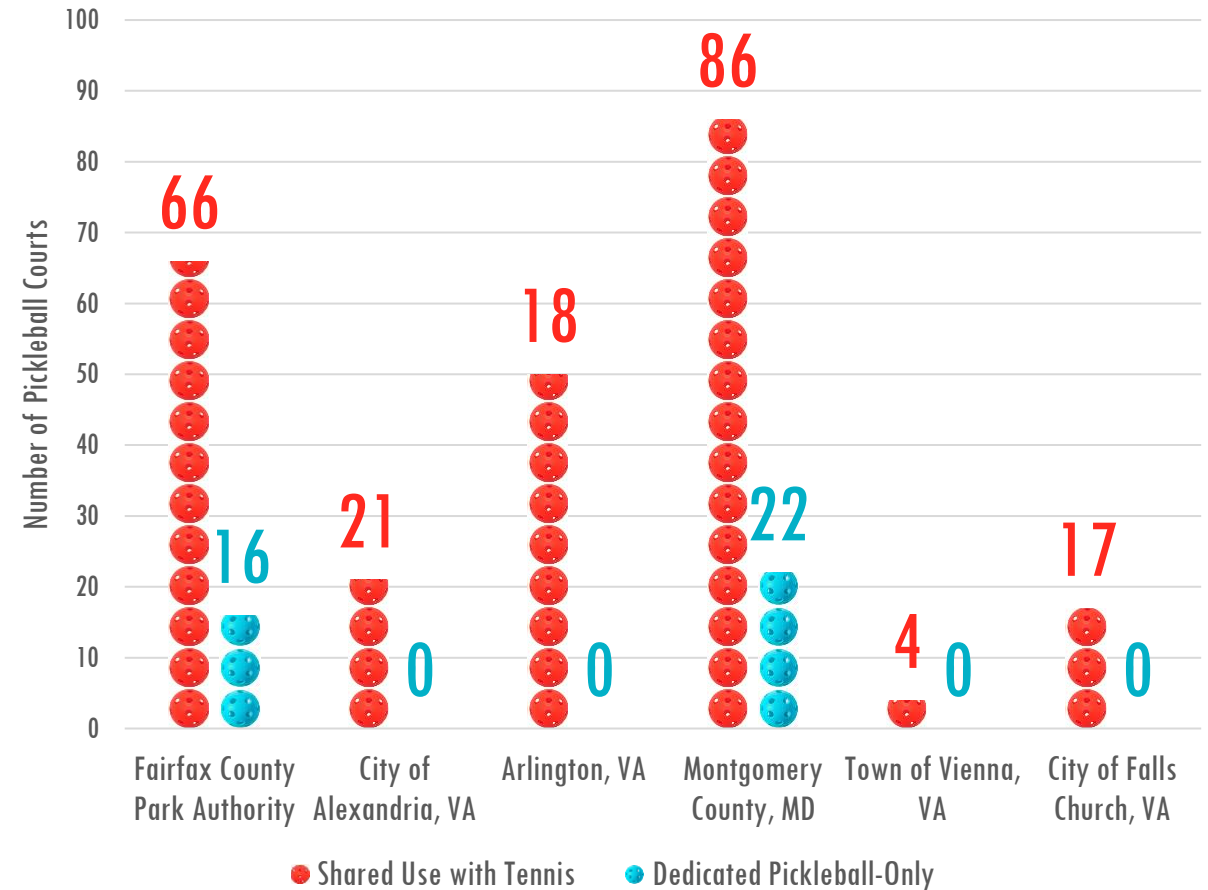


Number of Lighted Facilities by Court Type



FCPA's Approach to Increasing Pickleball

- Pickleball Study Report endorsed in 2021. Over 1,800 participated in online survey.
- Prior to the study, FCPA had 28 pickleball courts and now has 82 courts, a **293% increase**.
- 16 dedicated pickleball courts built since 2021.
- And more being developed or planned.



2023 JURISDICTION COMPARISON

Pickleball Conflicts

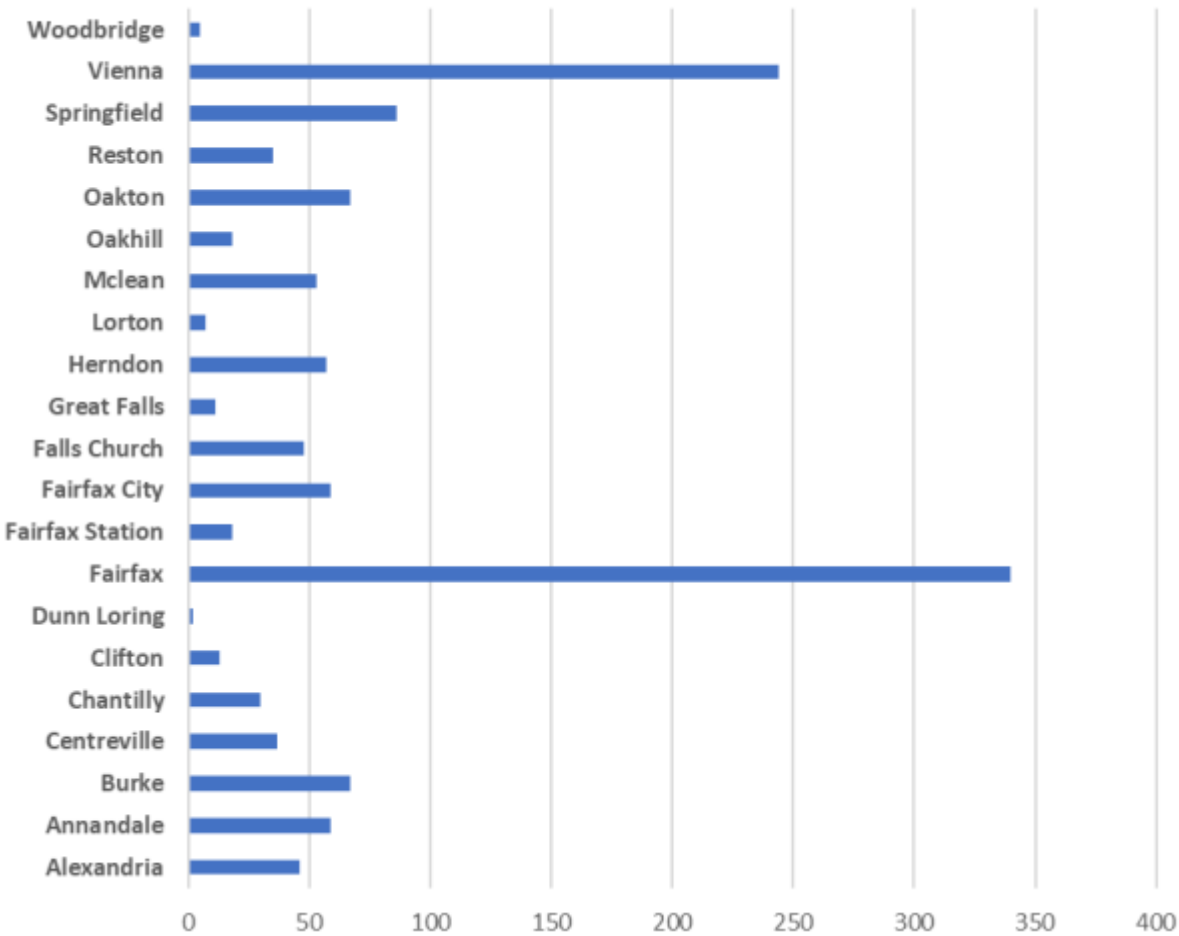


Pickleball Demand in Fairfax County



○ In August 2023 the pickleball community petitioned and presented to the BOS, advocating for more dedicated pickleball courts in the County.

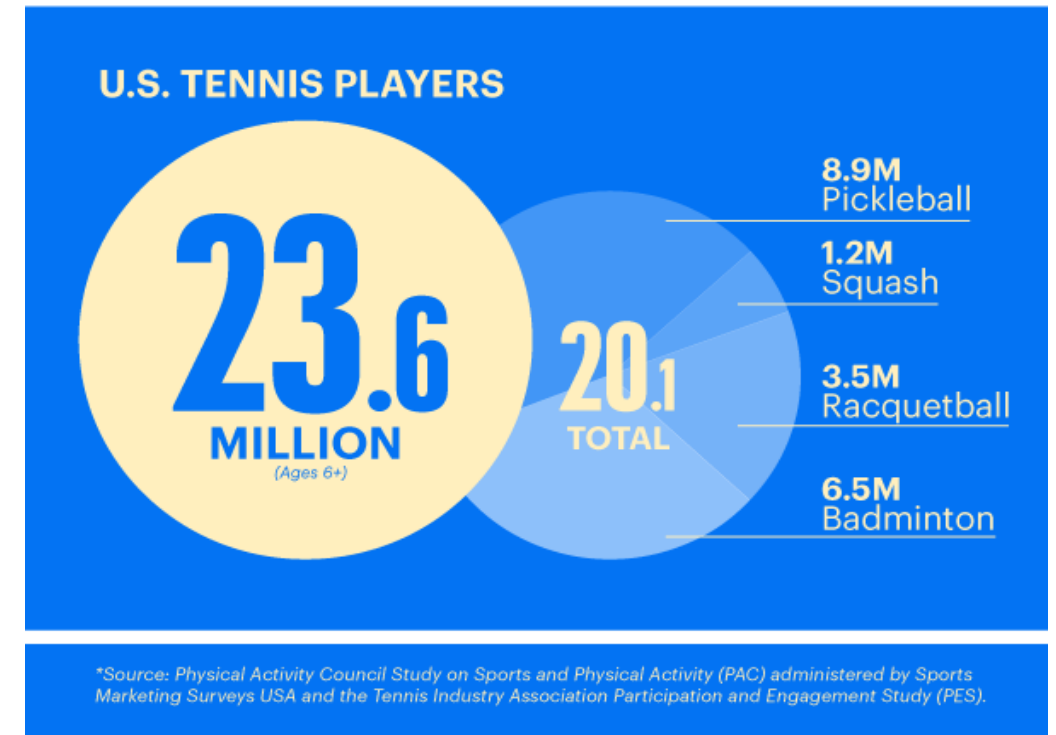
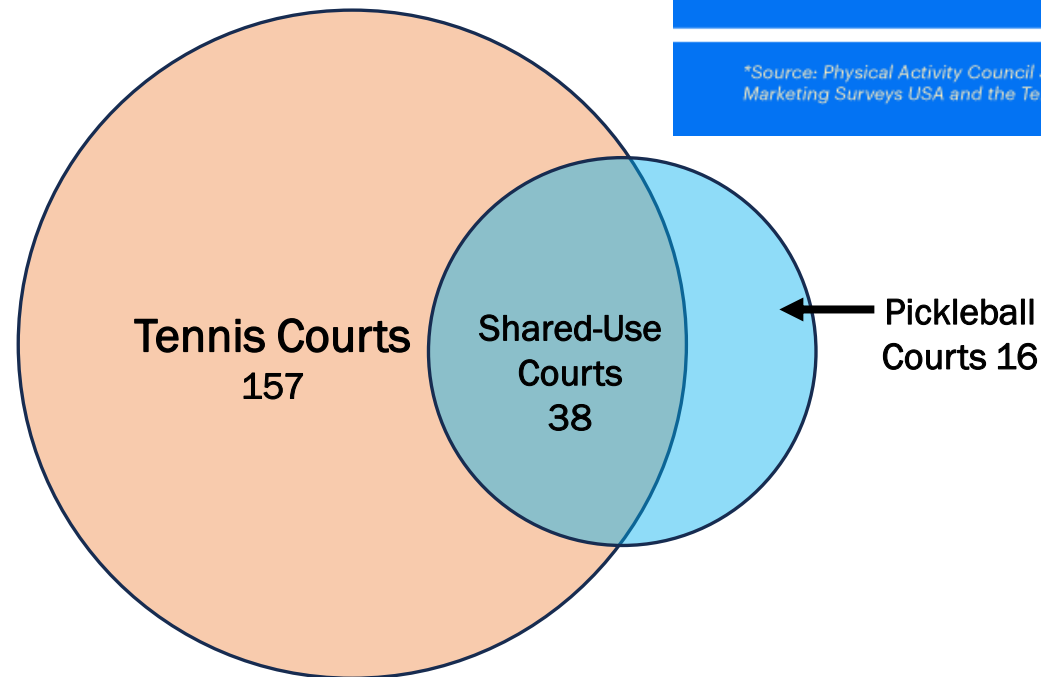
Fairfax County Petition Signers by Town



Tennis and Pickleball Capacity

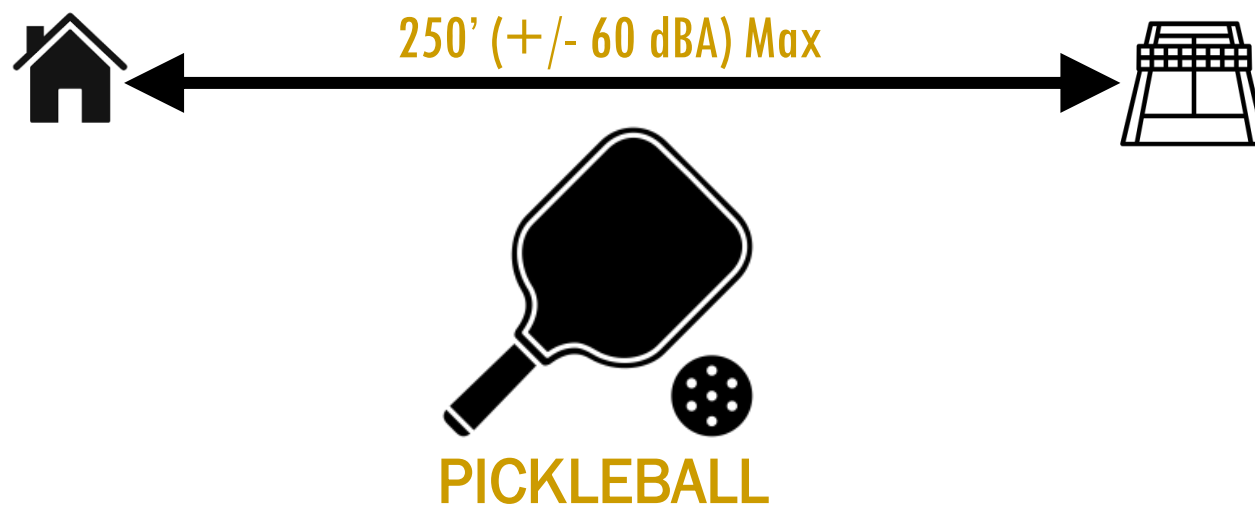
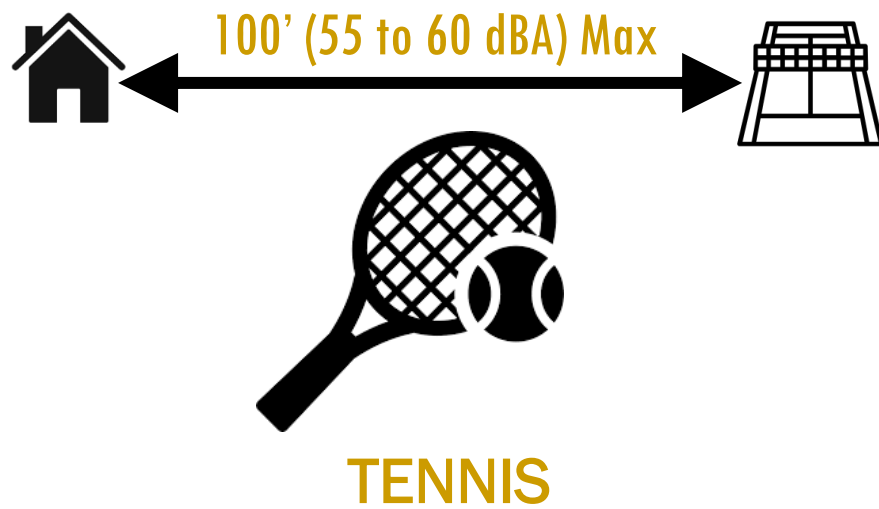
- To date, 3 tennis courts have been converted into 10 dedicated pickleball courts and 2 additional court conversions are planned
- 6 new dedicated pickleball courts have been built
- 38 tennis courts have been converted to dual-use play and are occupied primarily by pickleball players

As a strategy, future pickleball development should focus on **new bond funded** dedicated pickleball courts over dual-use to limit impact to tennis capacity and to reduce the operational needs associated with dual-use courts



Pickleball Noise Mitigation

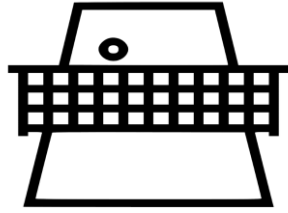
- Internal planning guidelines for new pickleball to be located at least 250' away from residential properties. 200' offset can be considered if there is a treed buffer or significant change in topography.



Court Type Site Selection Criteria



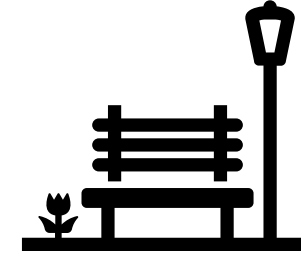
Community Use &
Court Demand



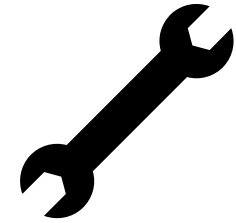
Layout/Spatial
Considerations



Available Parking



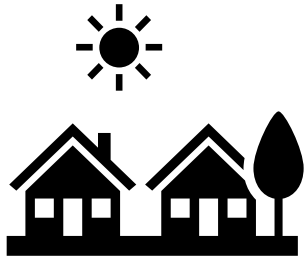
Park Activities



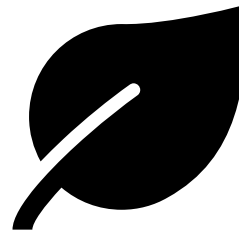
Operations, Cost &
Maintenance



Geography
& Access



Neighborhood
Impacts



Environmental



Lighting Potential



ADA Compliance

Pickleball Court Rules Sign & Webpage

- Finalized sign-recommendations, worked with FCAP
- Created to address specific PB use
- Limit governance, courts are self-governed
- Addition of QR code to direct to Athletic Courts Webpage
- A new athletic courts webpage is forthcoming and will feature information on rules, etiquette, and locations for each sport

PICKLEBALL COURT RULES



- Courts are open to the public, first come first served, and open for drop-in, rotational play when not reserved.
- Use at your own risk.
- Prohibited activities:
 - Pets on courts
 - Maintenance or alteration of courts
 - Use of courts other than Pickleball
- Be courteous about time and limit play to one game when others are waiting.
- If waiting to play, place paddle in rack or fence to hold next spot in line. For groups, place paddles together.
- One player may not hold a court or use a court for practice when two or more players are waiting.
- Reservations, private instruction or classes without a permit are prohibited. For more information, please visit www.fairfaxcounty.gov/parks/permits.

For Emergencies Call: 911
For Police Non-Emergency
Call: 703-691-2131



FOR PARK MAINTENANCE RELATED ISSUES
Call: 703-324-8594 Email: fcpaparkmaintenance@fairfaxcounty.gov

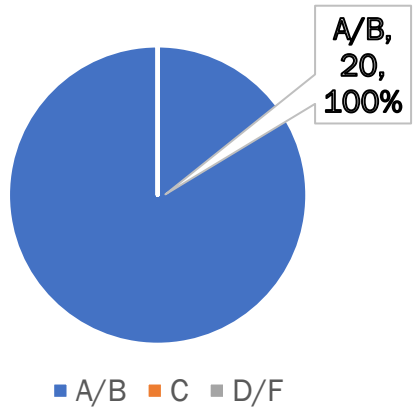


Overview of FCPA Sport Courts

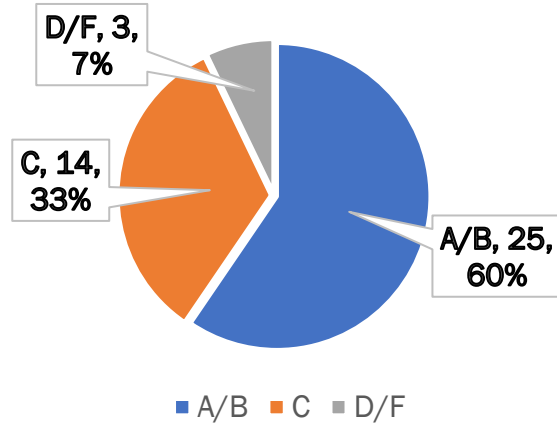


Current Court Conditions

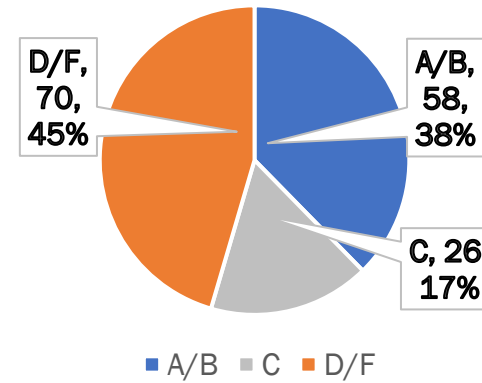
Pickleball



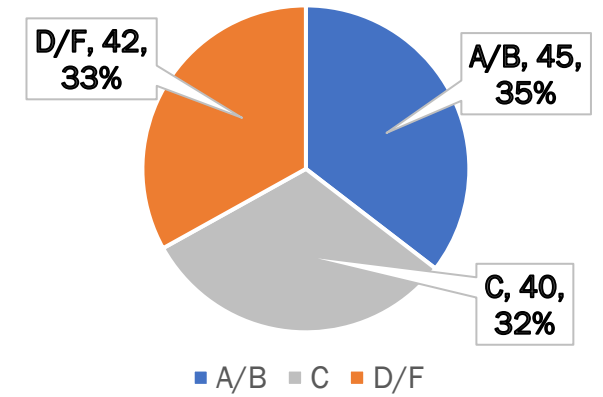
Tennis/ Pickleball



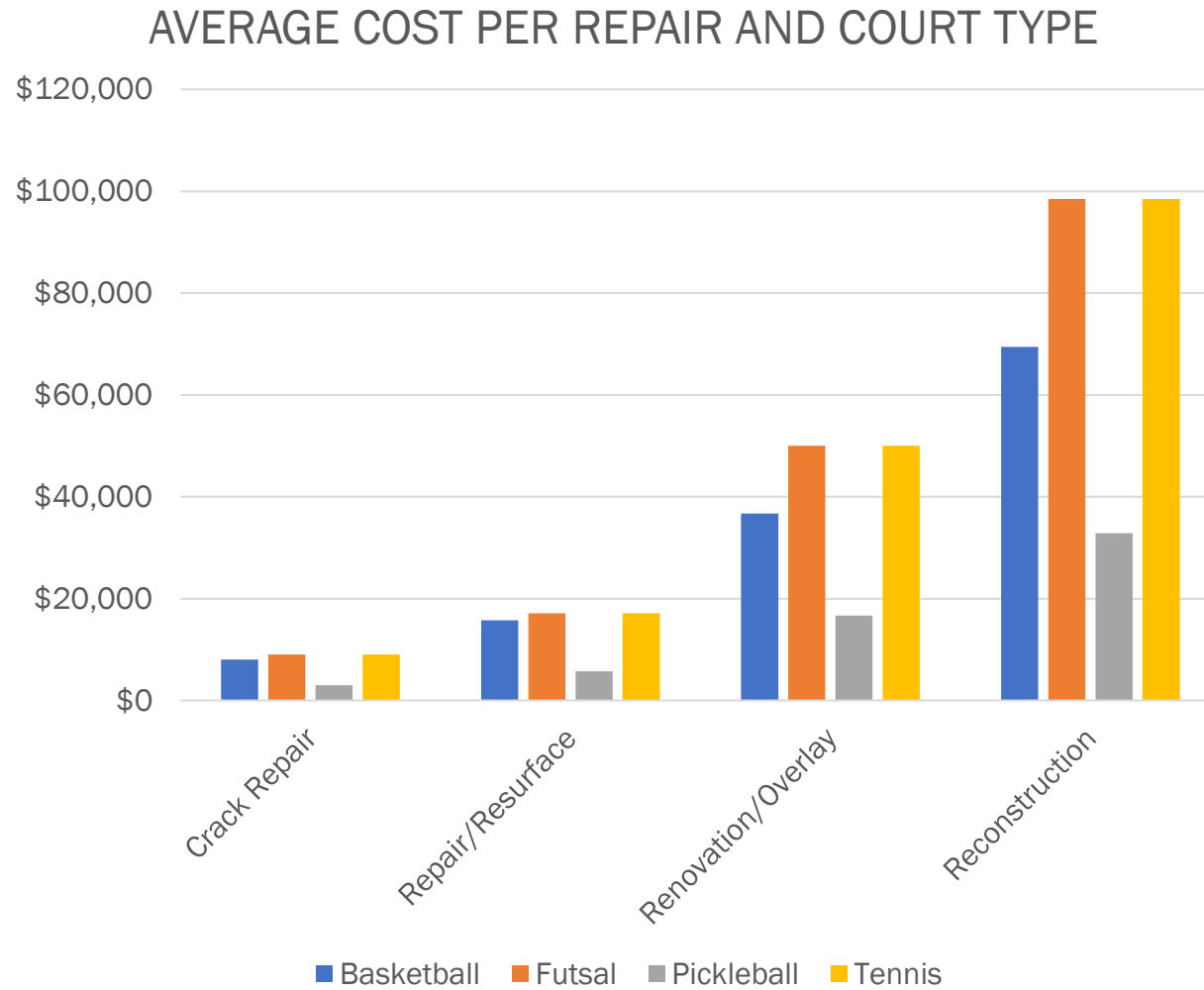
Tennis



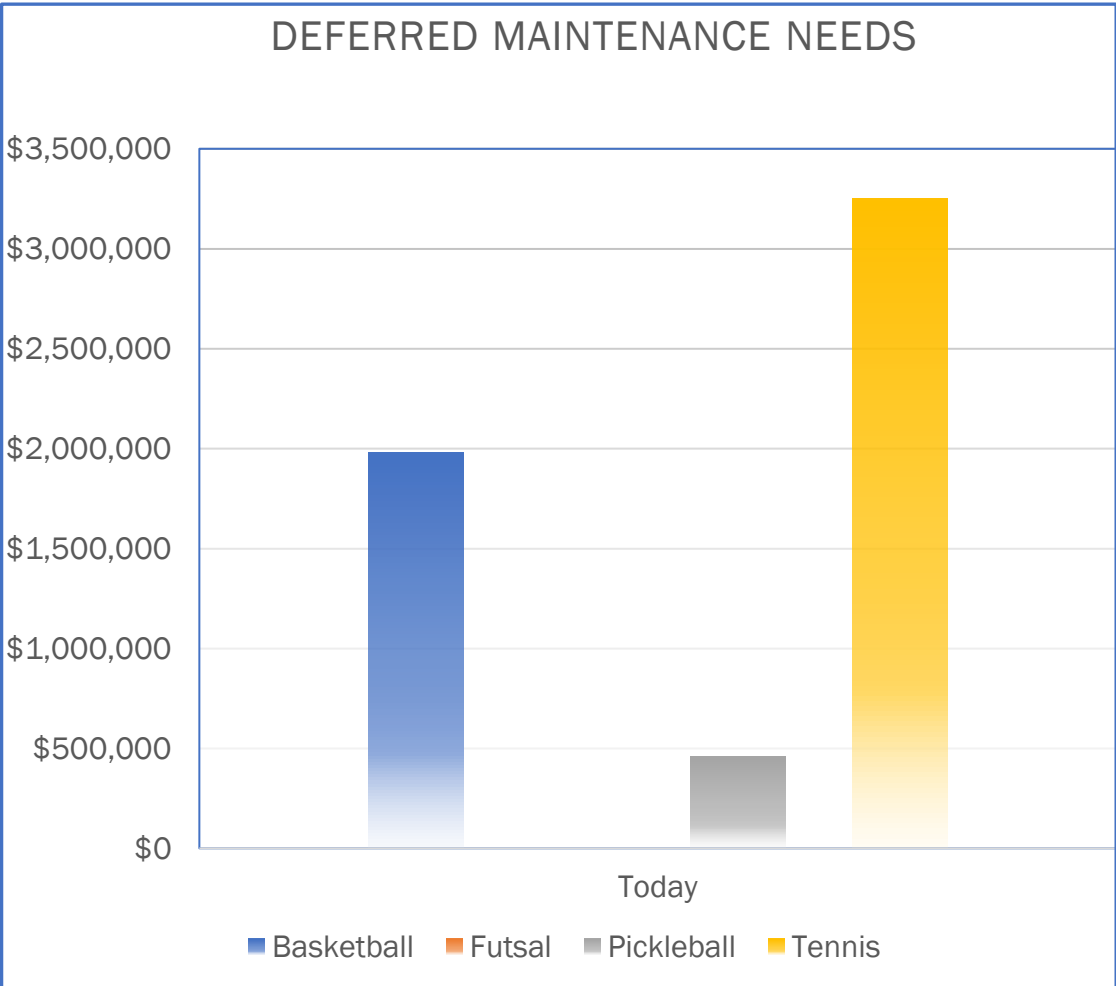
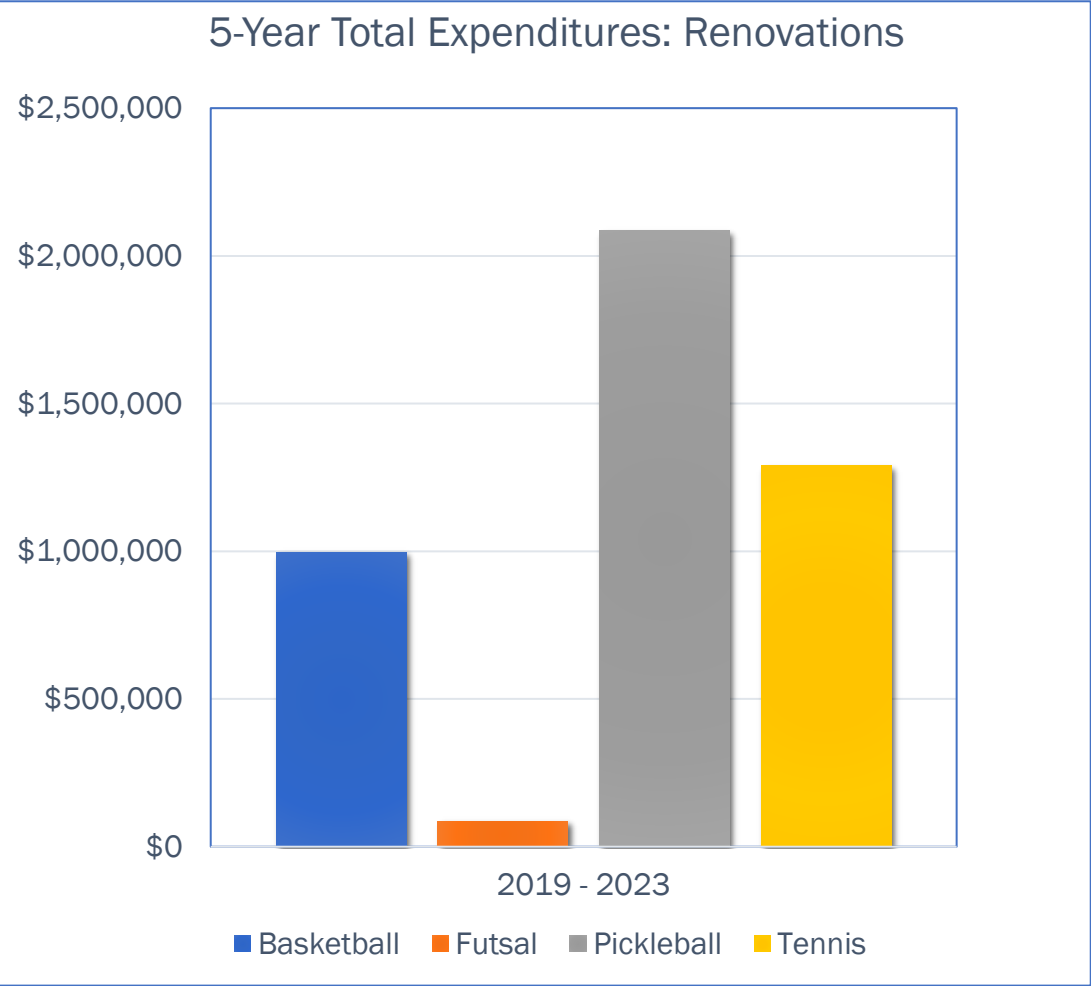
Basketball



Court Renovation Costs



Court Renovation Funding



2023 Court Additions & Improvements Review

Park	Court Type/s and #	Supervisory District
Chalet Woods	1 Basketball/2 Dual-Use/1 Tennis	Sully
Cunningham	1 Tennis/1 Dual-Use	Hunter Mill
Dowden Terrace	1 Basketball/2 Tennis	Mason
Hogge	2 New Pickleball/1 Half-Basketball	Mason
North Hill	2 New Pickleball/1 Half-Basketball	Mount Vernon
Rutherford	3 Tennis	Braddock
Stratton Woods	1 Tennis/1 Dual-Use	Hunter Mill
Westgate	1 Tennis/1 Dual-Use	Providence
West Springfield	2 Tennis	Franconia



16 Tennis



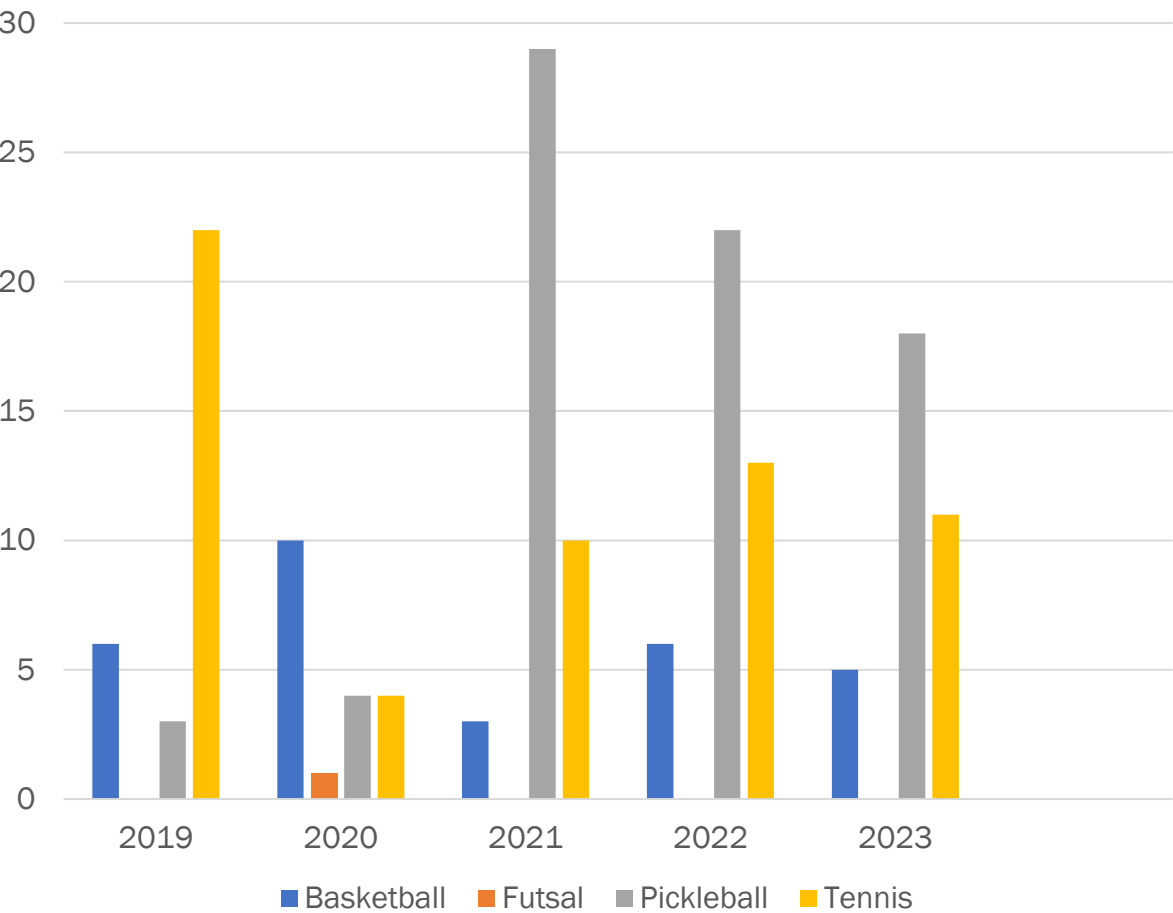
2 Full Basketball
2 Half Basketball



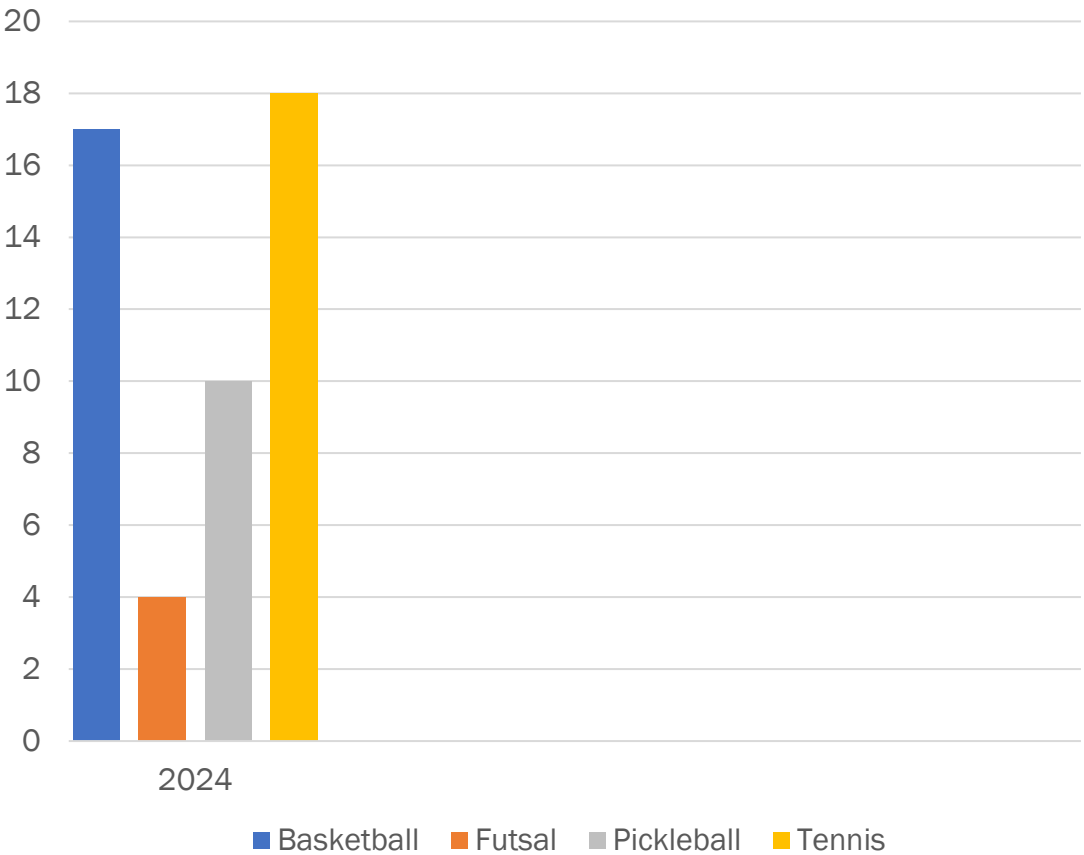
14 Pickleball

Work Plan Summary

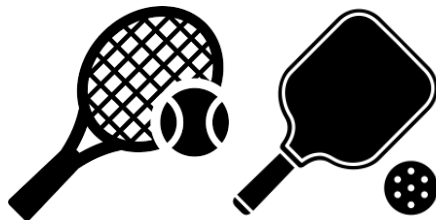
Of Courts Renovated past 5 years



Number of Planned 2024 Renovations Per Court Type



2024 Proposed Tennis/Pickleball Work Plan



Park Site	Repair Type	Work Proposed	Pickleball	Supervisory District
Woodley Hills Country Club View	Reconstruction	Mill and replace asphalt surface; new color coating; new fixtures and fencing.	No	Mount Vernon
Hidden Pond	Reconstruction	Mill and replace asphalt surface; new color coating; new fixtures and fencing.	No	Braddock
Popes Head	Reconstruction	Mill and replace asphalt surfacing; new color coating; new fixtures and fencing.	No	Springfield
Franconia	Reconstruction	Mill and replace asphalt surface; new color coating; new fixtures and fencing. Substantially complete.	Converted 1 tennis court to 4 New pickleball courts.	Franconia
Mason District	Reconstruction	Mill and replace asphalt surfacing; new color coating; new fixtures and fencing.	2 New dedicated pickleball courts	Mason
Mason Neck West	Repair/Resurface	Repair of existing asphalt surfacing; resurface and color coating.	Convert 1 tennis court into dual-use tennis/pickleball	Mount Vernon

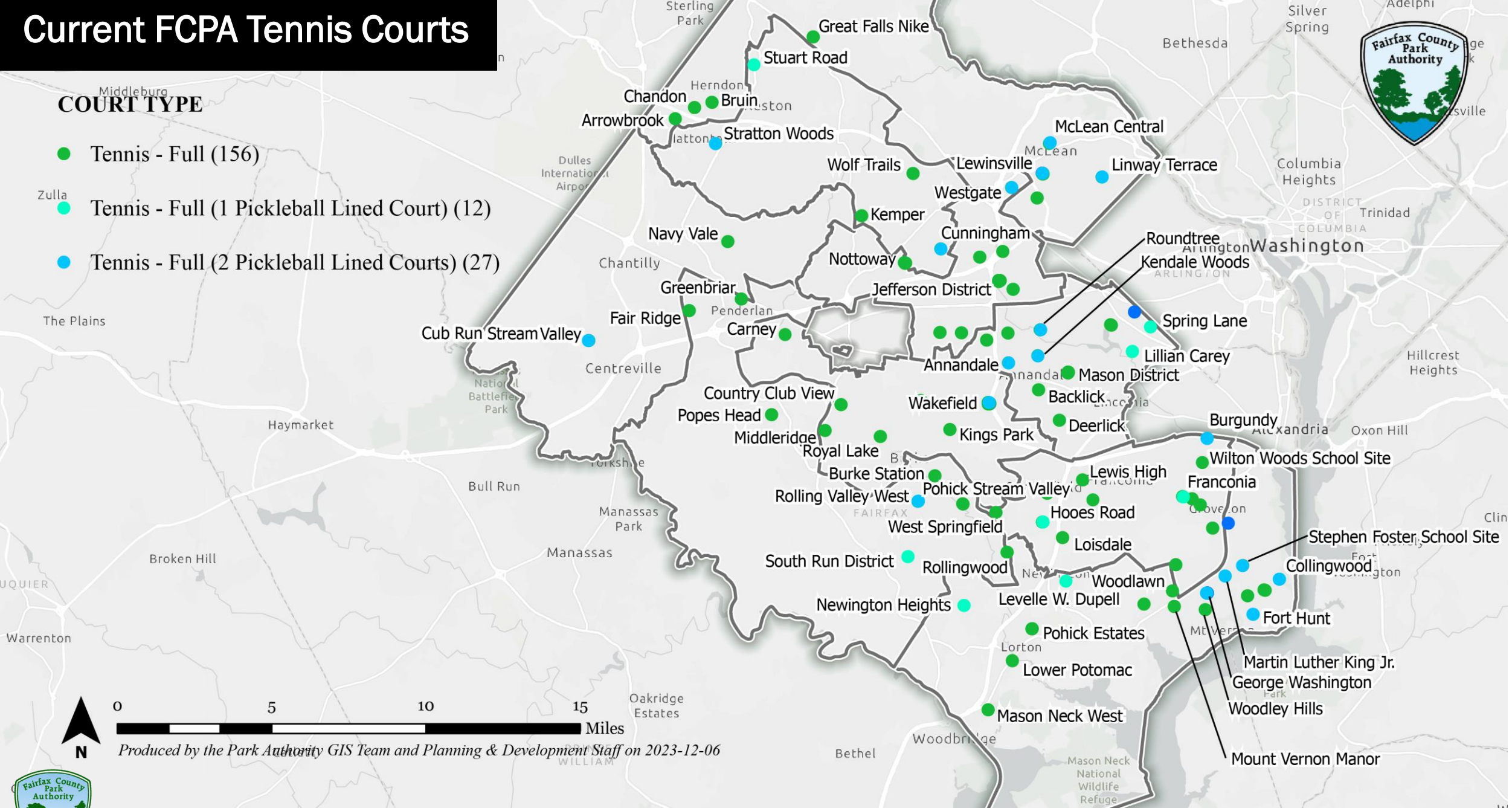
Projects shown above range in cost between \$39,000-\$307,000. Funding sources include: Annual Operating, ARPA, General Fund Sinking Fund and Proffers.

Current FCPA Tennis Courts



COURT TYPE

- Tennis - Full (156)
- Tennis - Full (1 Pickleball Lined Court) (12)
- Tennis - Full (2 Pickleball Lined Courts) (27)



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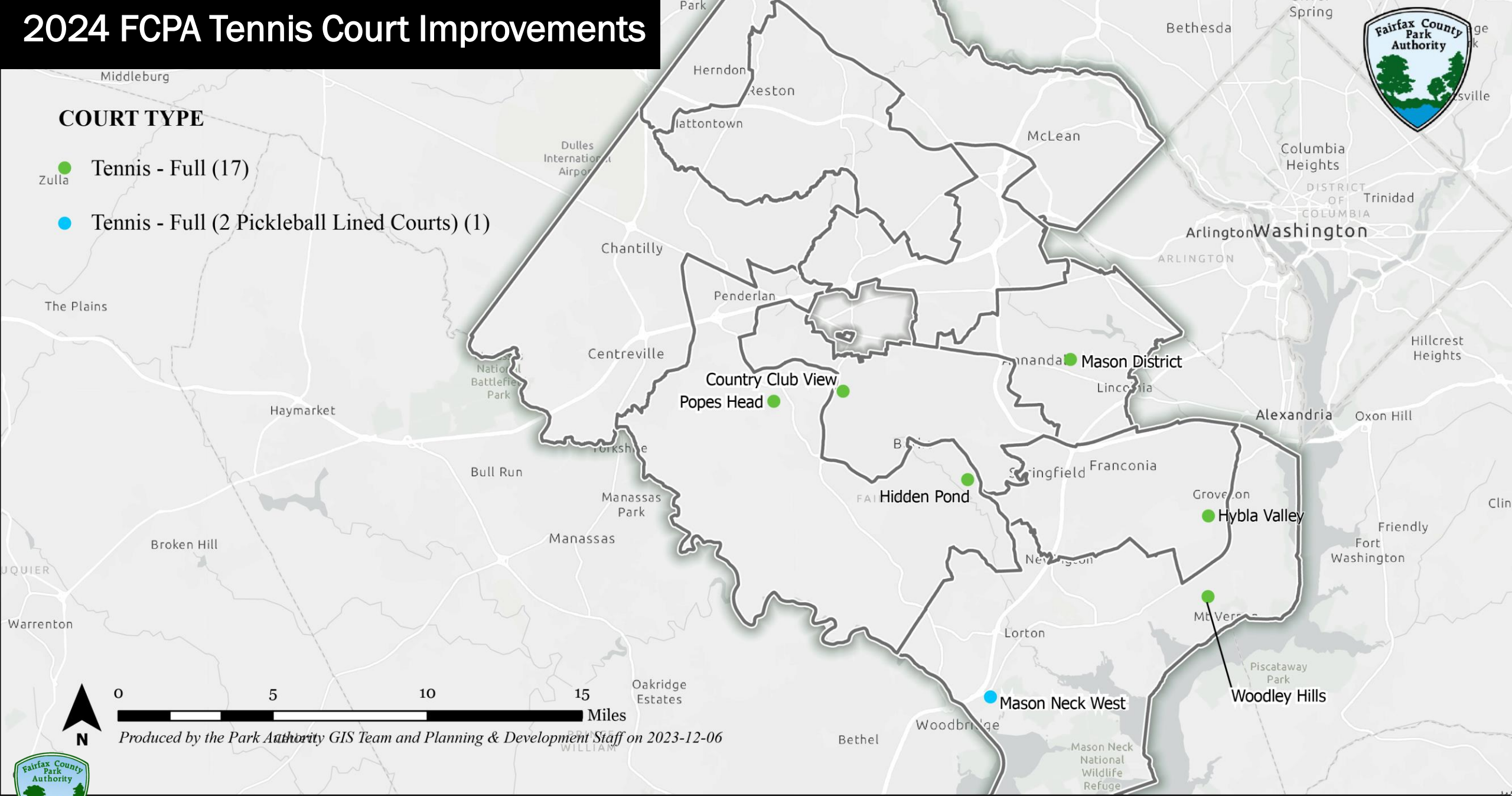


2024 FCPA Tennis Court Improvements



COURT TYPE

- Tennis - Full (17)
- Tennis - Full (2 Pickleball Lined Courts) (1)



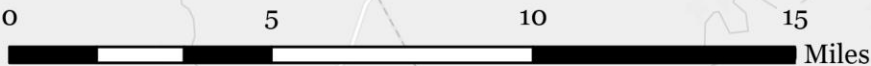
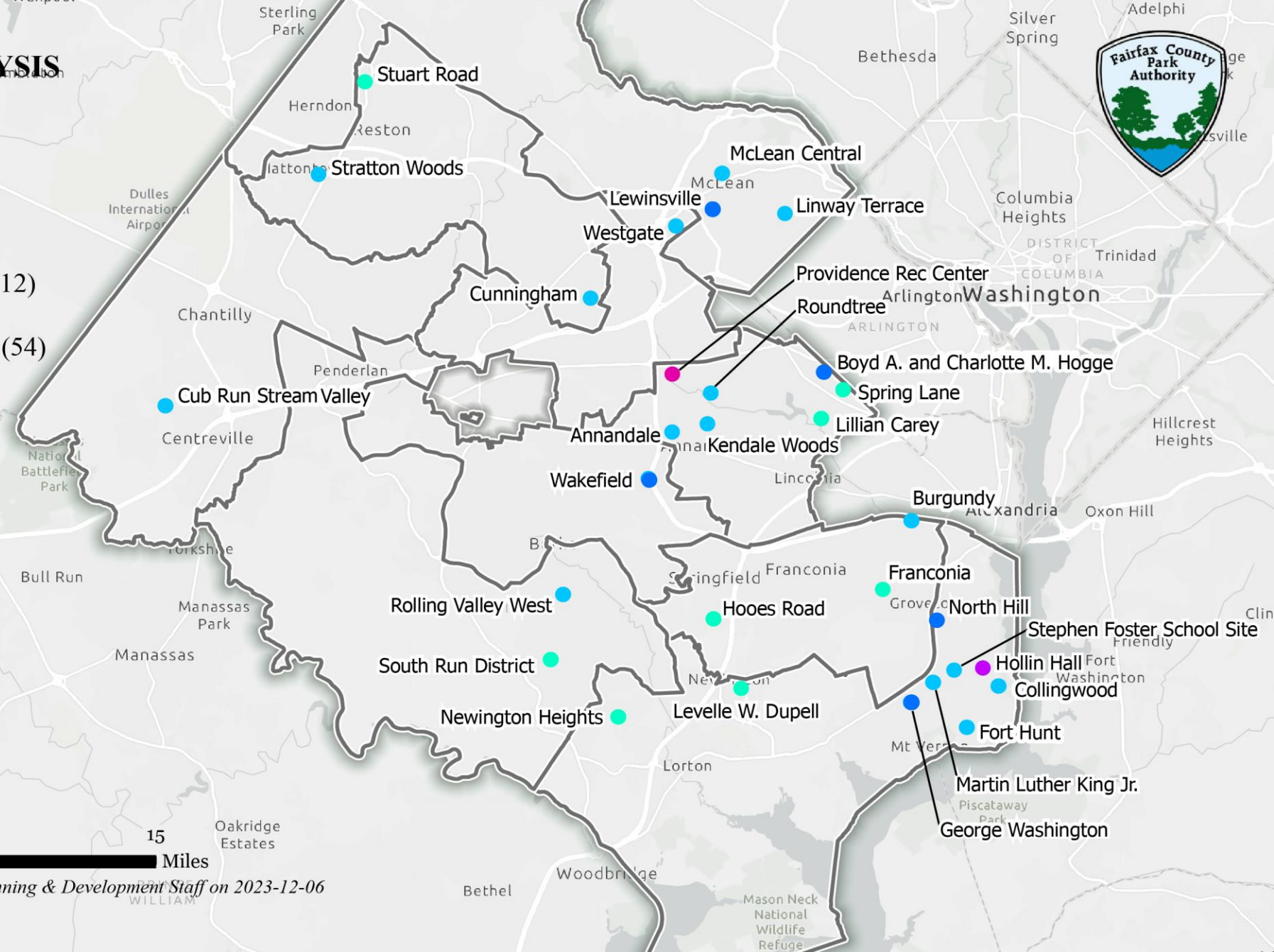
Produced by the Park Authority GIS Team and Planning & Development Staff on 2023-12-06



PICKLEBALL LOCATION ANALYSIS (FY23 - 24) COMPOSITE

COURT TYPE

- Pickleball - Full (16)
- Shared-Use (1 Pickleball Lined Court) (12)
- Shared-Use (2 Pickleball Lined Courts) (54)
- Basketball - Full
(1 Pickleball Lined Court) (2)
- Basketball - Half
(1 Pickleball Lined Court) (1)





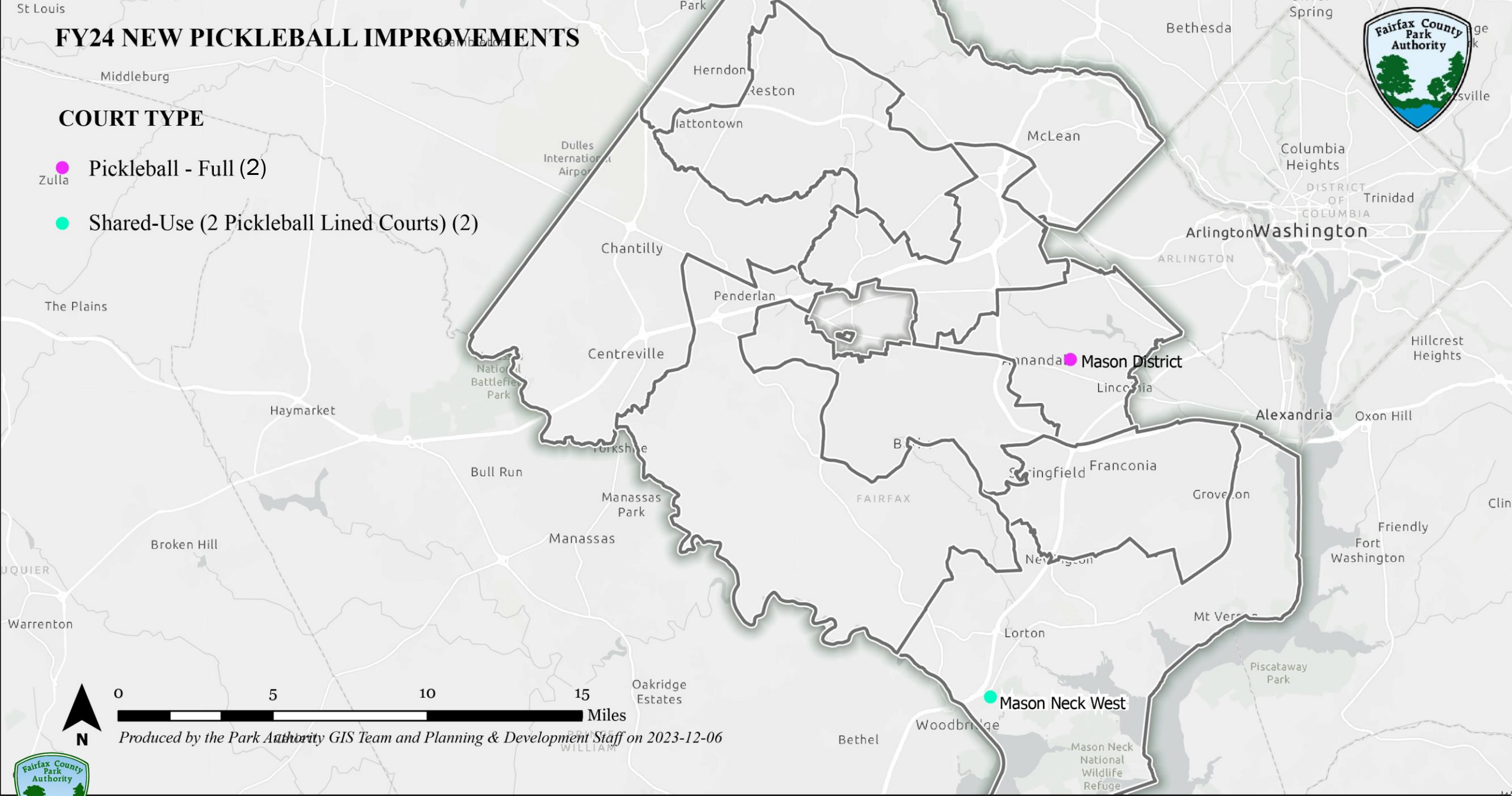
Produced by the Park Authority GIS Team and Planning & Development Staff on 2023-12-06



FY24 NEW PICKLEBALL IMPROVEMENTS

COURT TYPE

-  Pickleball - Full (2)
-  Shared-Use (2 Pickleball Lined Courts) (2)



Produced by the Park Authority GIS Team and Planning & Development Staff on 2023-12-06

Proposed Basketball Work Plan



Park Site	Repair Type	Work Proposed	Supervisory District
Brookfield	Renovation	Asphalt overlay, color coating, new goals.	Springfield
Centre Ridge North	Renovation	Asphalt overlay, color coating, new goals.	Sully
Fitzhugh	Renovation	Asphalt overlay, color coating, new goals.	Braddock
Groveton Heights	Renovation	Asphalt overlay, color coating, new goals.	Franconia
Jefferson Manor	Renovation	Asphalt overlay, color coating, new goals.	Franconia
Luria	Renovation	Asphalt overlay, color coating, new goals.	Mason
Ridgeview	Renovation	Asphalt overlay, color coating, new goals.	Franconia
Tyler	Renovation	Asphalt overlay, color coating, new goals.	Providence
Tyson's Pimmit	Reconstruction	Mill and replace asphalt surface; new color coating; new fixtures and fencing. color coating, new goals.	Dranesville
Linway Terrace	Reconstruction	Mill and replace asphalt surface; new color coating; new fixtures. Substantially complete.	Dranesville
Franconia	Reconstruction	Mill and replace asphalt surface; new color coating; new fixtures and fencing. Substantially complete.	Franconia
Popes Head	Reconstruction	Mill and replace asphalt surface; new color coating; new fixtures and fencing.	Springfield
Rutherford	Repair/Resurface	Asphalt surface repairs, resurfacer and color coating; new goals.	Braddock
Mason Neck West	Renovation	Asphalt overlay, color coating, new goals.	Mount Vernon
McLean Central	Renovation	Asphalt overlay, color coating, new goals, partial fencing	Dranesville
Chapel Acres	Renovation	Asphalt overlay, color coating, Substantially complete.	Mount Vernon
Wickford	Renovation	Asphalt overlay, color coating, Substantially complete.	Franconia

Projects shown above range in cost between \$21,000 - \$79,000. Funding sources include: Annual Operating, ARPA, Mastenbrook Grant and General Fund Sinking Fund.

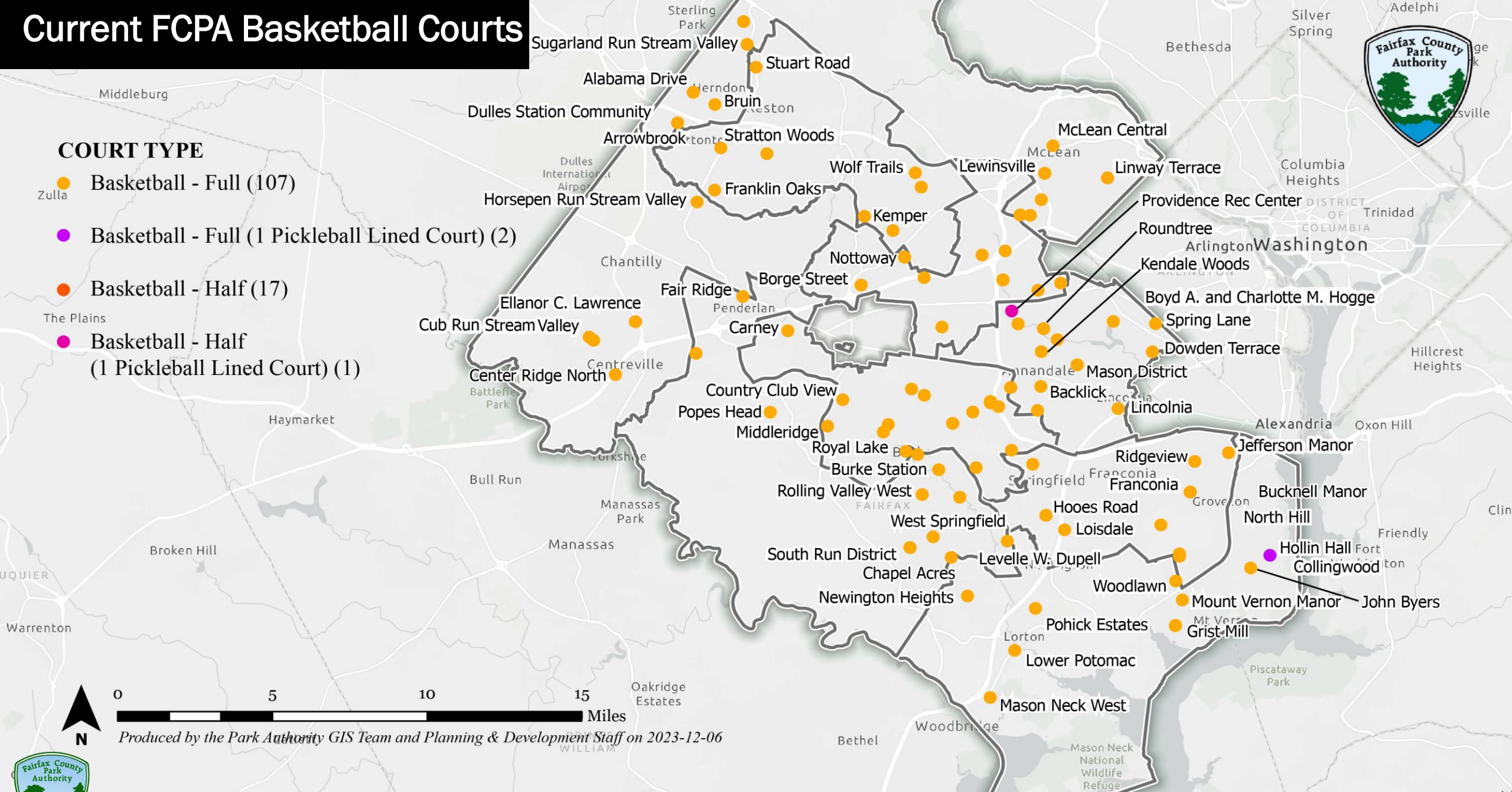


Current FCPA Basketball Courts



COURT TYPE

-
- Legend:**
- Basketball - Full (107)
 - Basketball - Full (1 Pickleball Lined Court) (2)
 - Basketball - Half (17)
 - Basketball - Half (1 Pickleball Lined Court) (1)



Produced by the Park Authority GIS Team and Planning & Development Staff on 2023-12-06

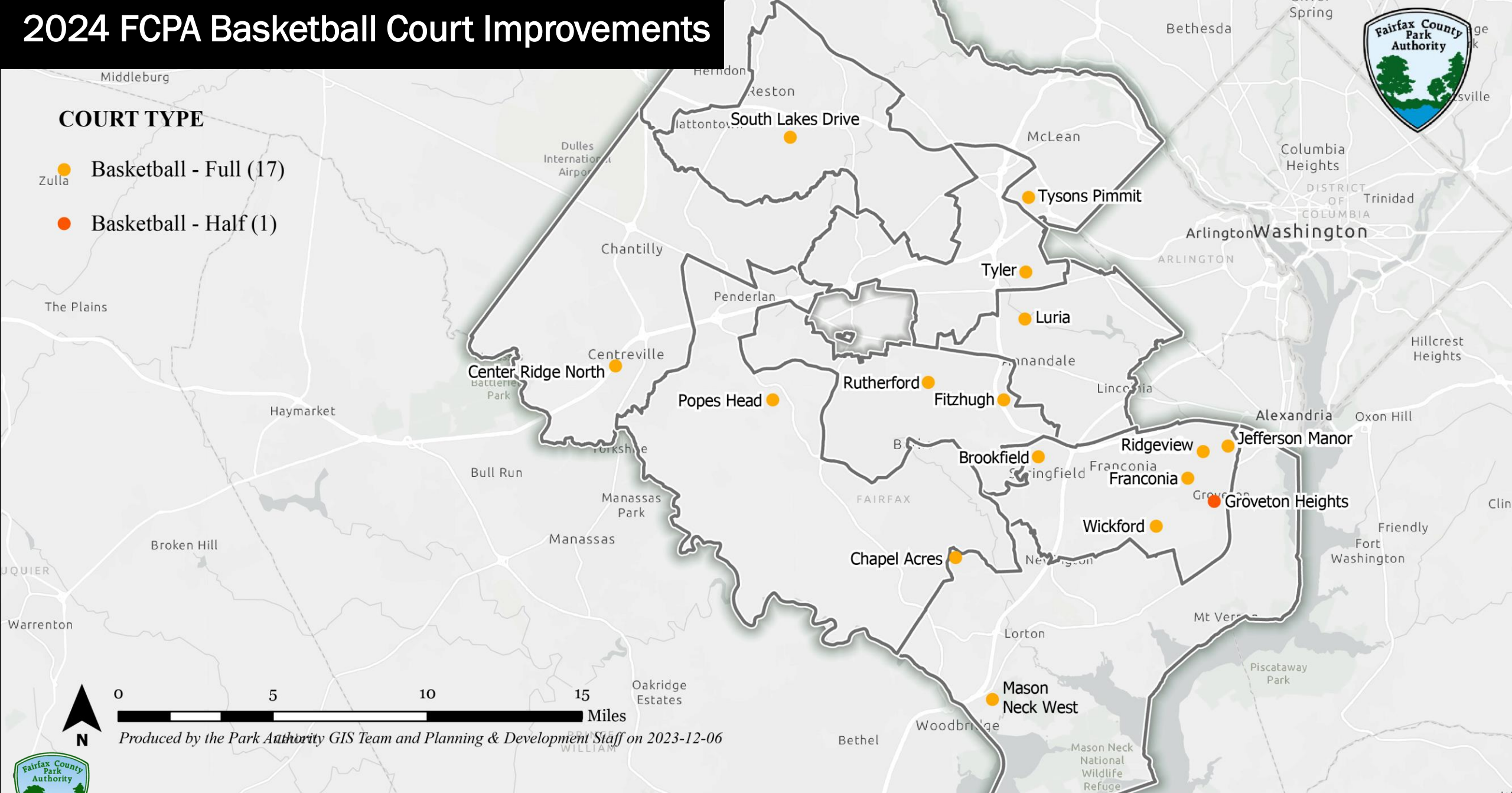


2024 FCPA Basketball Court Improvements



COURT TYPE

- Basketball - Full (17)
- Basketball - Half (1)



A horizontal scale bar with a black background and white markings. The bar is divided into segments by white lines. Above the bar, the numbers 0, 5, 10, and 15 are printed in black. The word "Miles" is printed in black at the right end of the bar.

Produced by the Park Authority GIS Team and Planning & Development Staff on 2023-12-06



What is Futsal?



What is Futsal?

Futsal is the international form of soccer approved by the Fédération Internationale de Football Association (FIFA). The term FUTSAL is the international term used for the game. It is derived from the Spanish or Portuguese word for "soccer," FUTbol or FUTebol, and the French or Spanish word for "indoor," SALon or SALa. The game is frequently referred to as Five-A-Side or Mini-soccer.

◦ *Futsal is among the top 5 fastest growing sports in America, just behind pickleball.*

Proposed Futsal/Basketball Work Plan



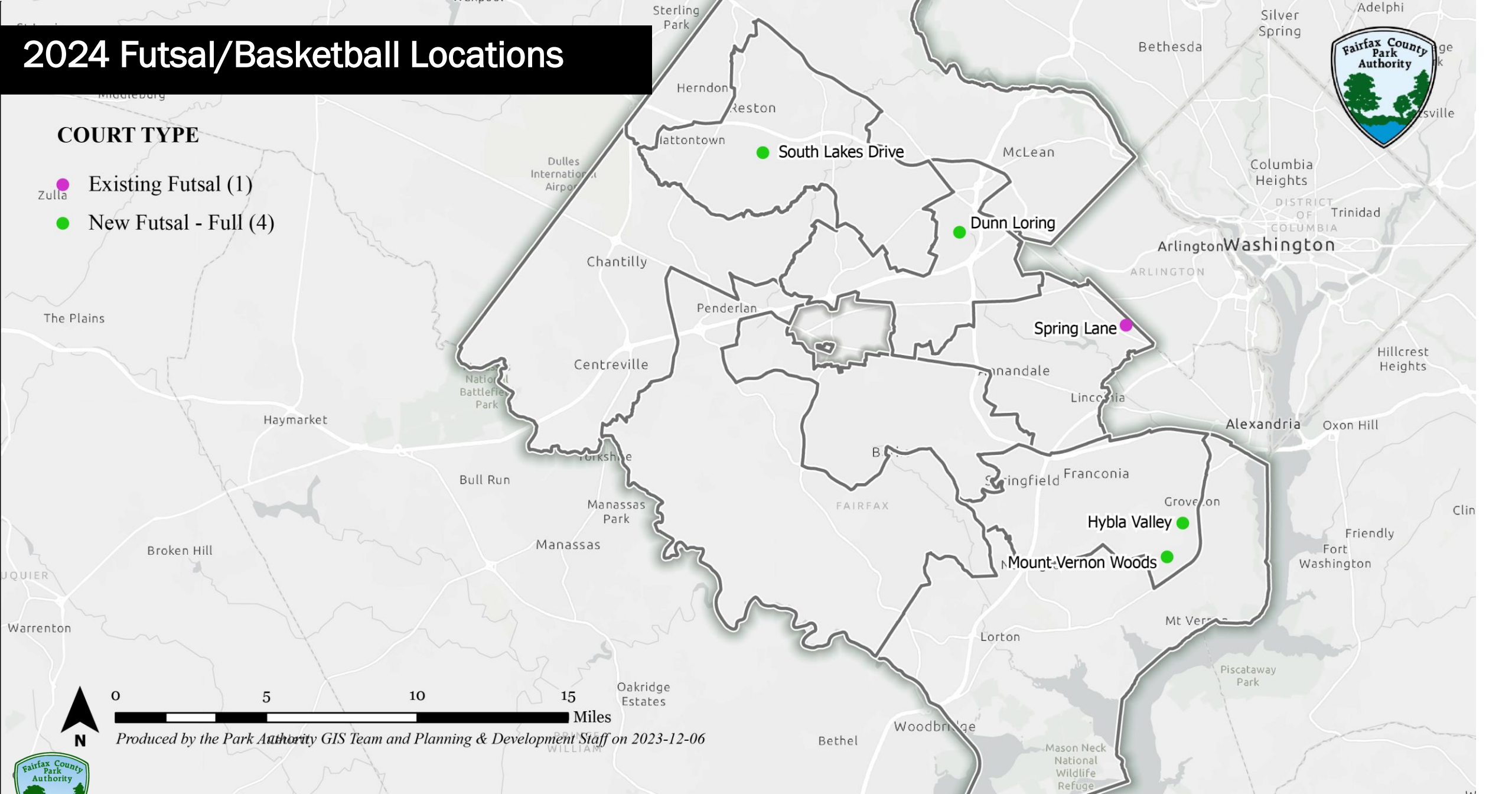
Park	Work Proposed	Supervisory District
Mt Vernon Woods	Futsal/Basketball Combo	Franconia
Dunn Loring	Futsal/Basketball Combo	Providence
Hybla Valley	Futsal/Basketball Combo	Franconia
South Lakes Drive	Futsal/Basketball Combo	Hunter Mill



2024 Futsal/Basketball Locations

COURT TYPE

- Existing Futsal (1)
- New Futsal - Full (4)



Summary

- Prior to the study in 2021, FCPA had 28 pickleball courts and now has 82 courts, a **293% increase**.
- 16 dedicated pickleball courts built since 2021.
- Pickleball to be located at least 250' away from residential properties.
- Our focus on Pickleball for the past 3 years has not allowed us to respond to other court needs (e.g. Basketball, futsal and other court sports)
- Sports Courts compete for the same funding allocation. Moving forward, FCPA will strive to equitably address all user needs.



Produced by the Park Authority GIS Team and Planning & Development Staff on 2023-12-06

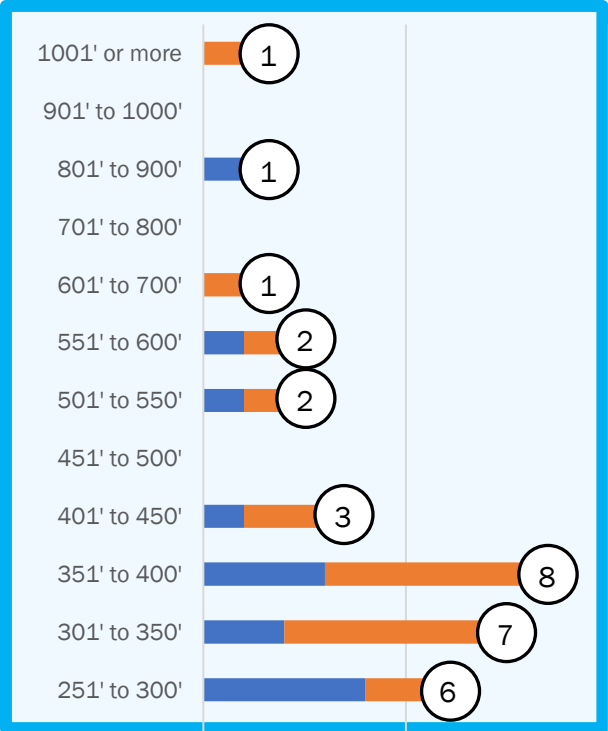
Prioritized Approach to Increasing Pickleball

1. Update shared-use pickleball courts sharing a central tennis net (1 on 1) to (2 on 1) layout with movable nets that meet the proposed setback guidelines.
2. Construct dedicated pickleball-only complexes of 6 or more courts suitable for large group play to fill in 20-minute drive gaps across the County.
3. Use the County's existing court inventory to create pickleball opportunities as part of FCPA's ongoing maintenance efforts as feasible with site criteria and setback guidelines.
4. Plan for dedicated pickleball in new locations through the park master planning process.

Pickleball Noise Mitigation Research

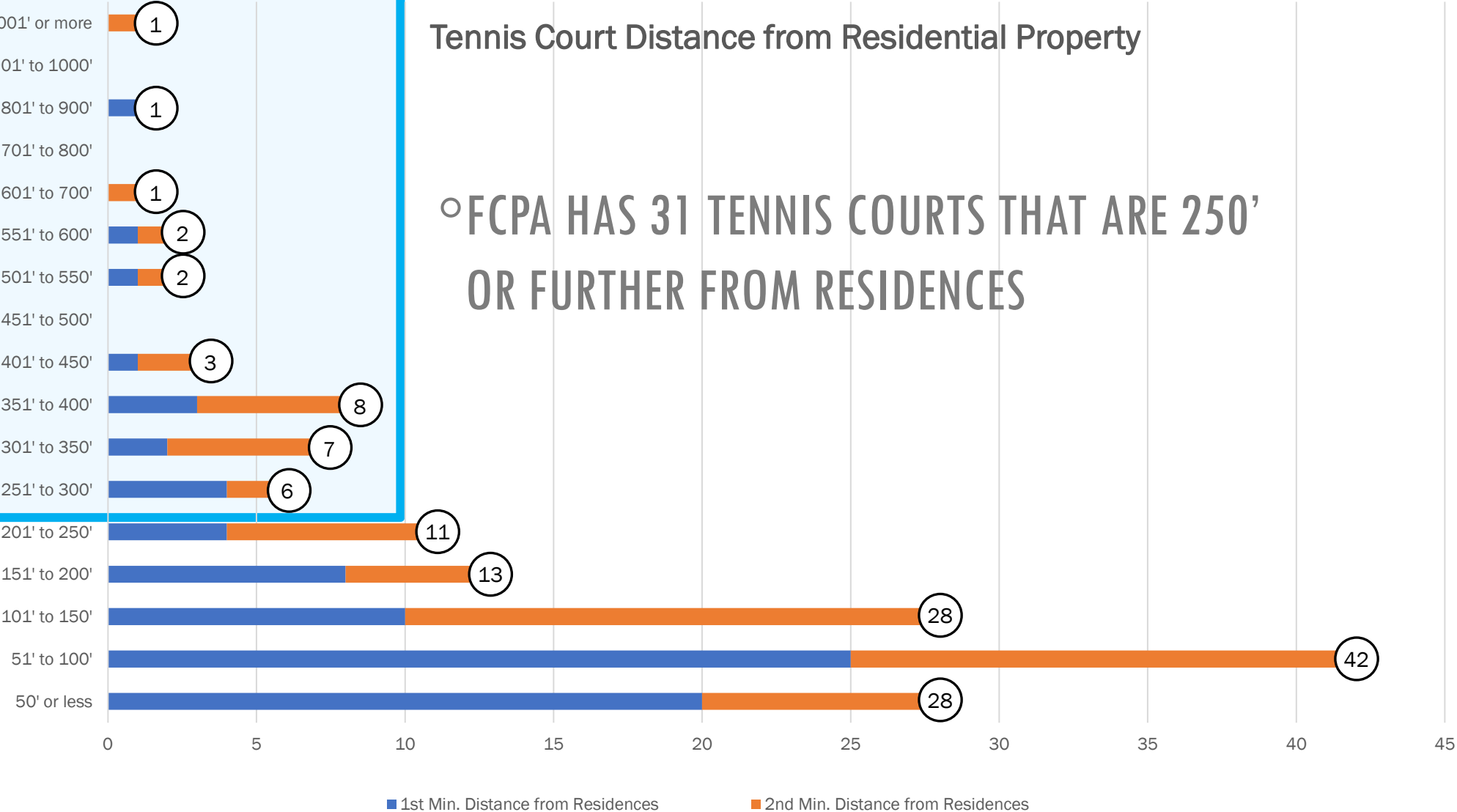
- Topography changes, vegetated buffers, constructed barriers, acoustic panels, and number of players can reduce decibels by about 10 dBA.
- Pickleball paddles are beginning to be designed for quieter play. These paddles can reduce the sound up to 10 dBA.
- Barriers or panels can be absorbing or reflecting. Sound reflecting barriers, like that known as Acoustifence, are less expensive, but they could send sound back towards other homes. Absorbing barriers, like the sound blankets made by eNoise Control are more effective, but more expensive.
- Pickleball Courts located 200 feet away from residents should not produce an expected sound greater than 64 dBA.

Existing Court Distances from Residences



Tennis Court Distance from Residential Property

FCPA HAS 31 TENNIS COURTS THAT ARE 250' OR FURTHER FROM RESIDENCES



17 PARKS WITH EXISTING PICKLEBALL LESS THAN 250' FROM RESIDENCES

How should we approach existing pickleball courts that are closer than 250' from residences?

Parks with Current Pickleball less than 250' from Residences	Distance to Resident Property	Distance to Resident Structure
Hollin Hall	33'	55'
Kendale Woods	47'	127'
Levelle W. Dupell	58'	119'
Collingwood	60'	179'
Martin Luther King Jr.	70'	106'
Lillian Carey	72'	128'
Stuart Road	74'	160'
Spring Lane	82'	135'
Stephen Foster School Site	85'	116'
Newington Heights	85'	175'
Roundtree	113'	216'
Linway Terrace	120'	140'
Rolling Valley West	127'	227'
*Chalet Woods	129'	160'
*Westgate	215'	284'
*Stratton Woods	217'	265'
Lewinsville	225'	314'

*Proposed pickleball improvements will consolidate pickleball onto a court to be 200' to 250' away from residence with a treed buffer

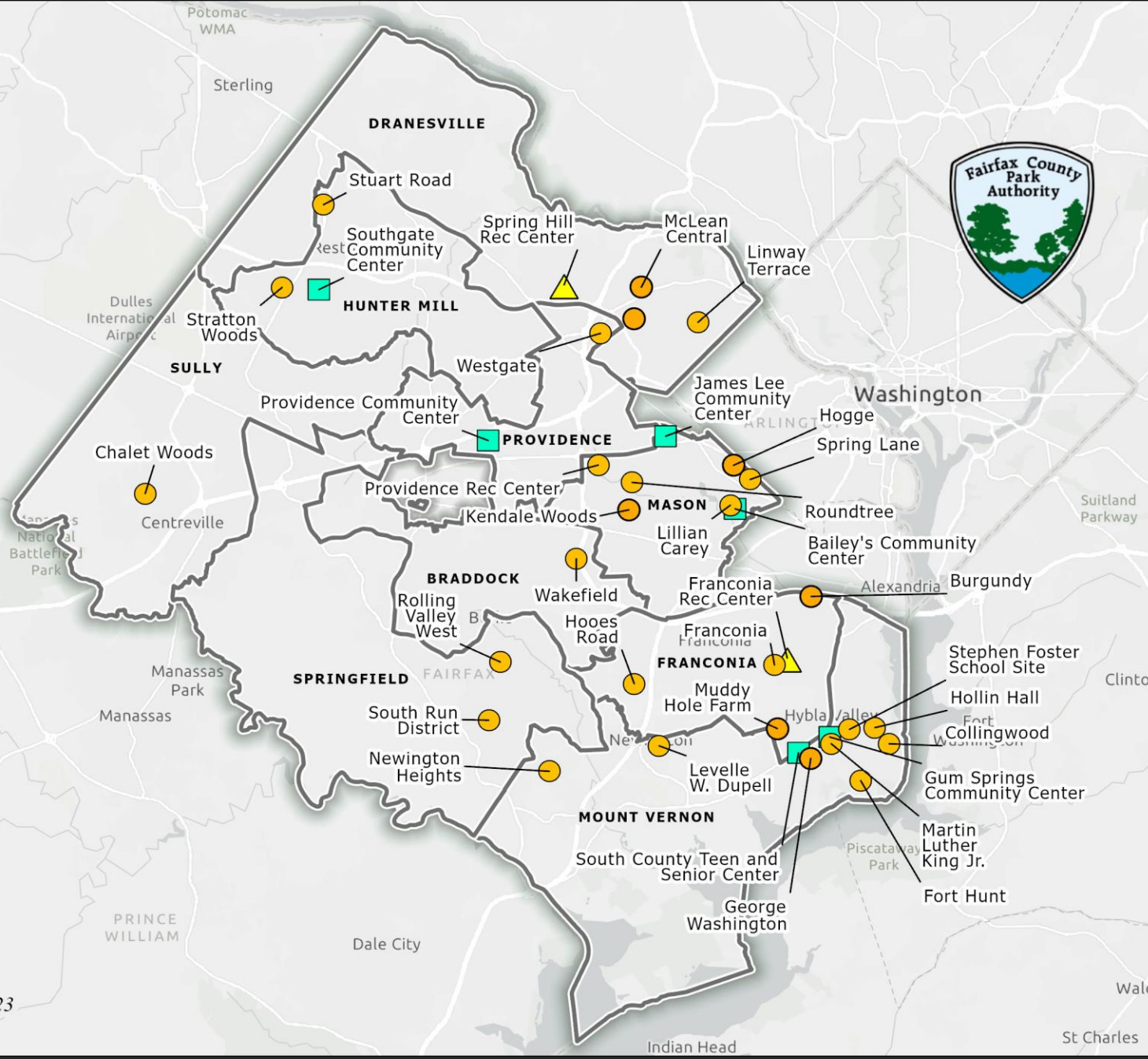
Recommended Setback Guidance

- Internal planning guidelines for new pickleball to be located at least 250' away from residential properties. 200' offset can be considered if there is a treed buffer or significant change in topography.
- Existing pickleball that is within 250' from residential properties shall remain provided there are no noise complaints. Should there be noise complaints, sound mitigation measures should be considered or the pickleball moved to a more appropriate park.



EXISTING PICKLEBALL FACILITIES

- Current Park Authority Outdoor Pickleball Courts
- ▲ Current Park Authority Rec Center Pickleball Courts
- Community Center (NCS) Pickleball Courts
- ▭ Supervisor Districts



Produced by the Park Authority Planning and Development Division on 2/15/2023

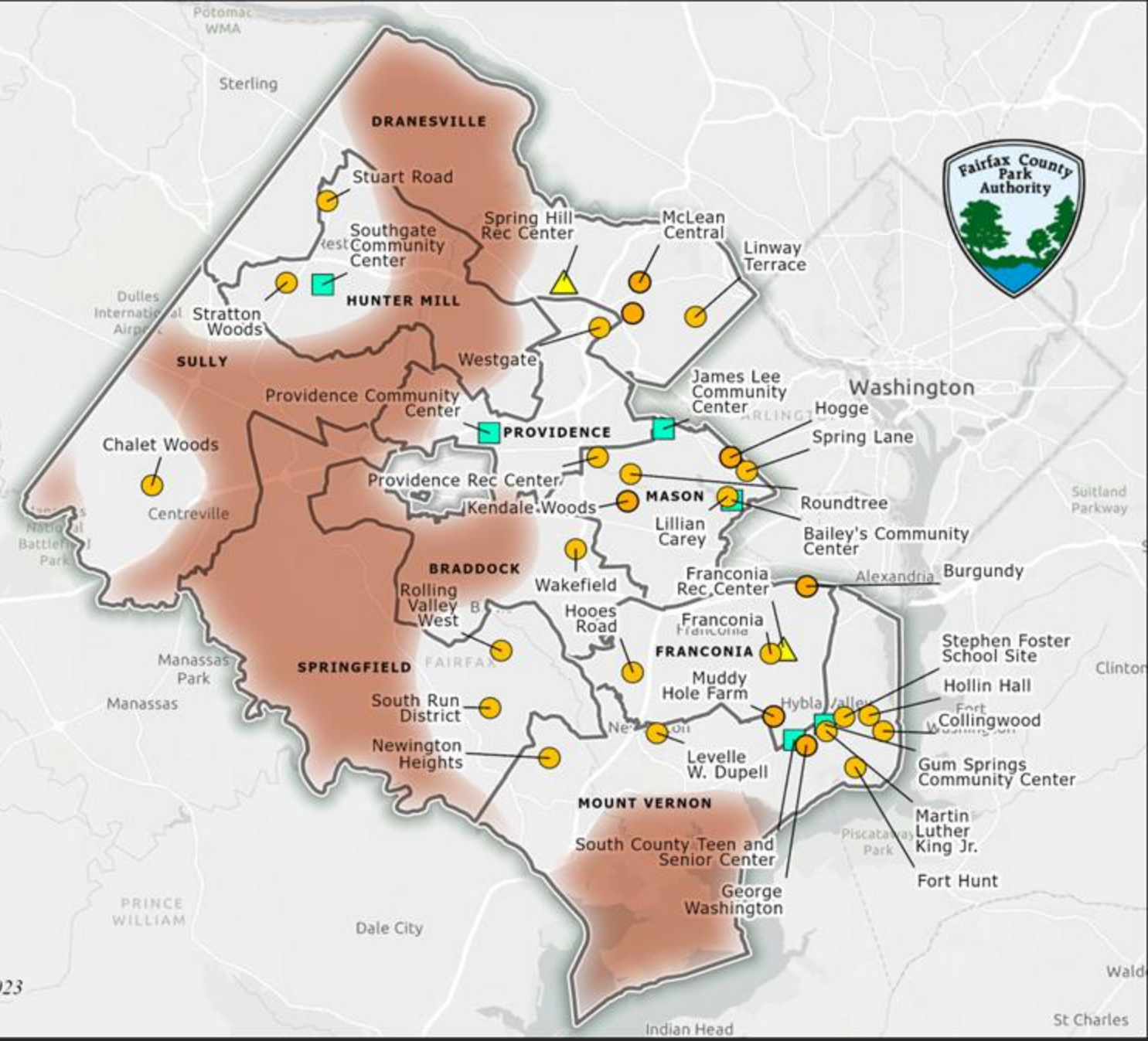


EXISTING PICKLEBALL FACILITIES

- Current Park Authority Outdoor Pickleball Courts
- ▲ Current Park Authority Rec Center Pickleball Courts
- Community Center (NCS) Pickleball Courts
- ▭ Supervisor Districts
- Pickleball Gap Analysis





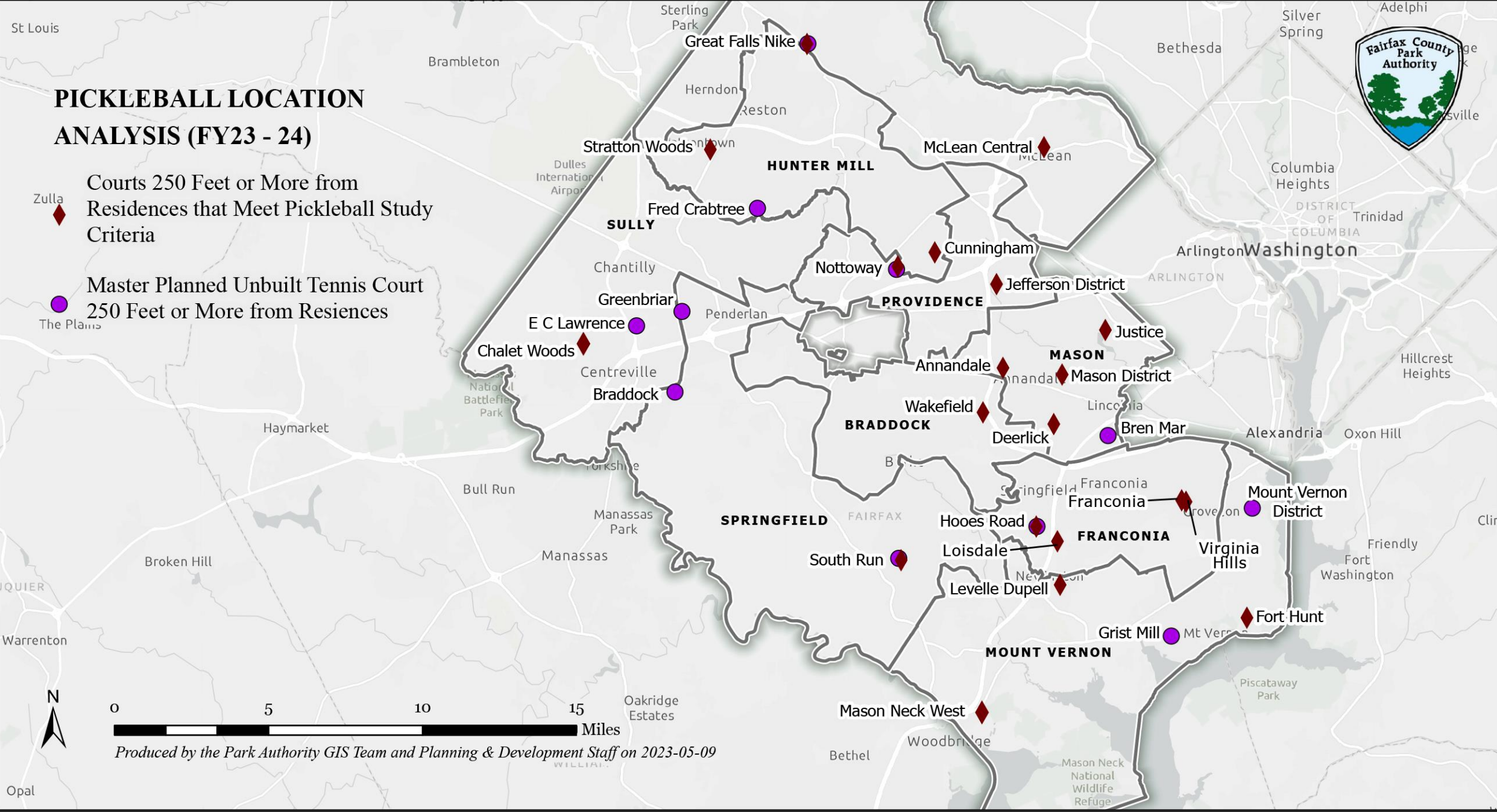
Produced by the Park Authority Planning and Development Division on 2/15/2023





PICKLEBALL LOCATION ANALYSIS (FY23 - 24)


-  Courts 250 Feet or More from Residences that Meet Pickleball Study Criteria
-  Master Planned Unbuilt Tennis Court 250 Feet or More from Residences





Produced by the Park Authority GIS Team and Planning & Development Staff on 2023-05-09

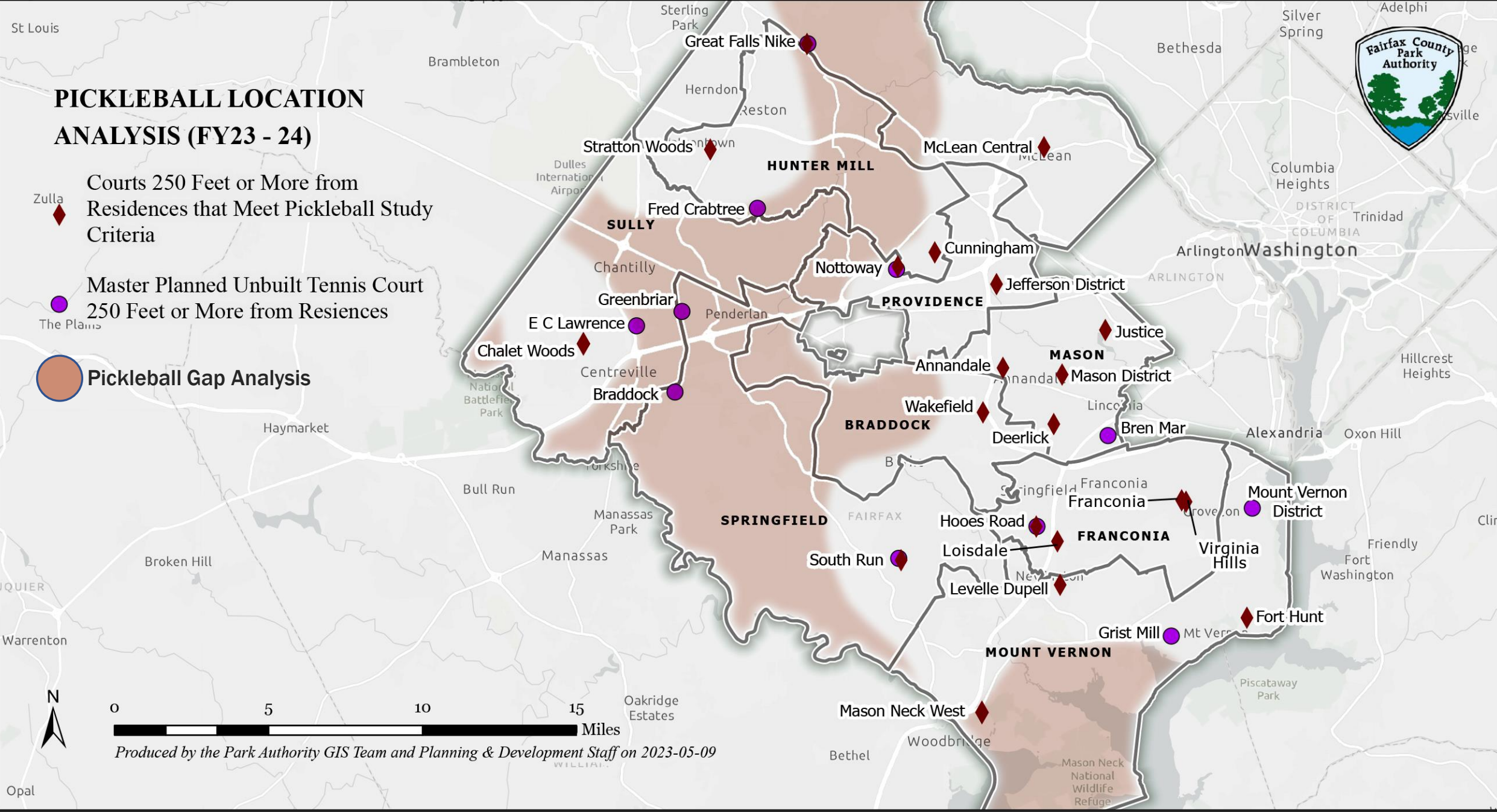


PICKLEBALL LOCATION ANALYSIS (FY23 - 24)

 Courts 250 Feet or More from Residences that Meet Pickleball Study Criteria

 Master Planned Unbuilt Tennis Court 250 Feet or More from Residences

 Pickleball Gap Analysis



Produced by the Park Authority GIS Team and Planning & Development Staff on 2023-05-09

What is the Ask?

- Adopt 250' offset from residences for new pickleball development. An offset of 200' can be considered if there is a treed buffer or significant change in topography
- Approve proposed Pickleball Workplan
- A dedicated funding source of at least 500K per year is recommended for pickleball development and operations.
- Consider pickleball as part of Sports Tourism efforts and revenue generation (ie tournaments)

Overview of FCPA Sport Courts

Current Court Conditions

