

# Meadowbrook Park Master Plan

## Arlington, Texas









## **Introductions**



Michael Debrecht | Assistant Director of Parks & Recreation

Dr. Venera Flores – Stafford | Assistant Director of Parks & Recreation

Ariel Briggs | Assistant Director of Parks & Recreation

Mark Heinicke | Parks Planning Manager

James Orloski | Director of Parks & Recreation



Katherine Utecht | Project Manager

John Fielder | Landscape Architect

Megan Keleher | Landscape Architect Analyst



Gregory Ibañez | Architect

Bart Shaw | Architect





Trey Kemp | Golf Course Architect

## **Project Website**

- Please scan QR code to navigate to the City of Arlington Meadowbrook Park project website.
- In-person feedback appreciated, but a new version of the online survey provided for feedback for those unable to attend in-person workshop.
- Online survey available in English, Spanish, and Vietnamese.





# Agenda

- 1
- Recap of Engagement
- 2
- Feedback Results
- 3
- Summary of Feedback
- 4
- **Conceptual Renderings**
- 6
- Master Plan Process and Schedule
- 6
- **Next Steps**









# **Stakeholder Meeting #1**

- February 16, 2023 at 6:00
  - PKS Board Room
- Stakeholders in attendance
  - East Arlington Renewal
  - Arlington Sculpture Garden Foundation (ASGF) Board
  - Heart of Arlington Neighborhood Association (HANA)
  - Arlington Golf Advisory Board
  - The Rotary Club of Arlington
- Presentation and feedback portion







# **Public Meeting #1**

- February 23, 2023 at 6:00
  - Levitt Pavilion Downtown









# **Stakeholder Meeting #1**

- February 16, 2023 at 6:00
  - PKS Board Room
- Stakeholders in attendance
  - East Arlington Renewal
  - Arlington Sculpture Garden Foundation (ASGF) Board
  - Heart of Arlington Neighborhood Association (HANA)
  - Arlington Golf Advisory Board
  - The Rotary Club of Arlington
- Presentation and feedback portion







# **Online Survey**

- Duration: February 23<sup>rd</sup>, 2023 to March 1<sup>st</sup>, 2023
- Number of Respondents: 57

	PAVED TRAILS (HIKING TOR BIKING)	UNPAVED TRAILS * (HIKING)	NATURE ENJOYMENT OR OBSERVATION AREAS	GOLF COURSE	MULTIPURPOSE FIELDS (SOCCER, FOOTBALL, LACROSSE, ETC.)	MINIATURE GOLF COURSE	BASEBALL FIELDS (ADULT OR YOUTH)
▼ 1st Choice	12.28% 7	3.51% 2	3.51% 2	26.32% 15	1.75% 1	0.00%	0.00%
▼ 2nd Choice	8.77% 5	10.53% 6	10.53% 6	10.53% 6	1.75% 1	7.02% 4	0.00%
▼ 3rd Choice	8.77% 5	1.75% 1	1.75% 1	7.02% 4	0.00%	0.00%	1.75% 1
▼ 4th Choice	7.02% 4	0.00%	3.51% 2	3.51% 2	1.75% 1	0.00% 0	0.00%

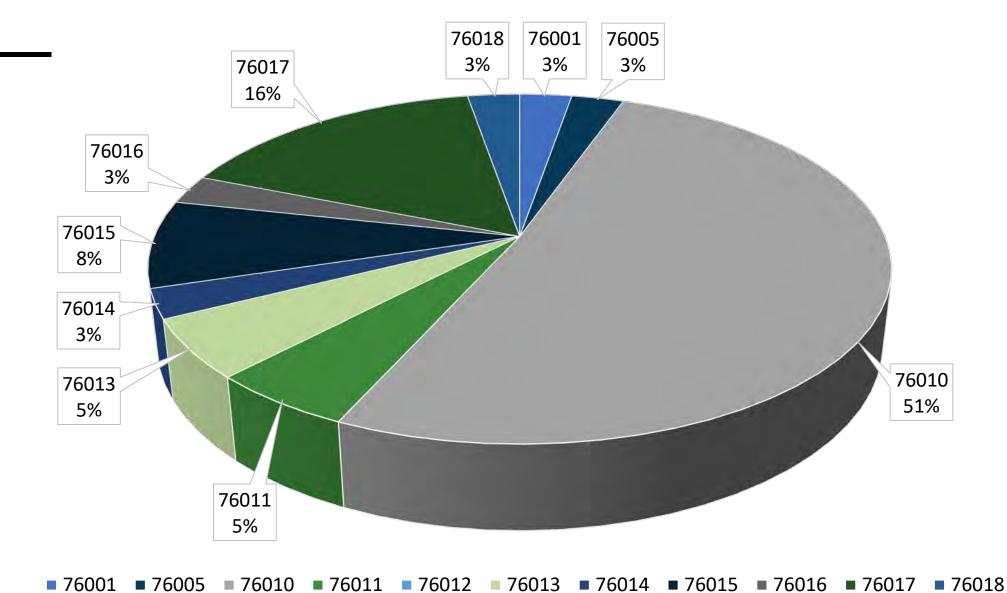
▼ Multipurpose Fields (Soccer, Football, Lacrosse, etc.)	19.30%	11
▼ Baseball Fields (Adult or Youth)	5.26%	3
▼ Pickleball Courts	22.81%	13
▼ Tennis Courts	15.79%	9
▼ Basketball Courts	22.81%	13
▼ Beach Volleyball	14.04%	8
Community Gardens	21.05%	12
▼ Stage of Amphitheater	15.79%	9
Restrooms	52.63%	30
Dog Park	36.84%	21
Outdoor Event Space (Family movie night, etc.)	24.56%	14
▼ Indoor Community or Event Rental Space	26.32%	15
Fitness Center	21.05%	12
Day Camp (Youth)	15.79%	9
Playground (Tot lot, barrier free, natural play, etc.)	45.61%	26
Splash Pad or Interactive Water Feature	36.84%	21
▼ Disc Golf Course	12.28%	7
Pump Track (Bicycle)	8.77%	5
▼ Ropes Course	14.04%	8
▼ Picnic Pavilions	47.37%	27













#### **Demographics**

• 76010

• Population: 55,703

Density: 6,233 people per square mile

Population by Age: Median age is 26 (both male and female)

• Gender: 51% Male, 49% Female

Race:

White: 49.2%

Black / African American: 14.0%

American Indian / Alaskan Native: 1.1%

**Asian: 5.4%** 

Native Hawaiian / Pacific Islander: 0.1%

Other Race: 26.5%

Two or More Races: 3.9%

Families:

**Husband Wife Family Households: 40%** 

Single Guardian: 28%

Singles: 24%

Singles with Roommate: 8%

Households with Kids:

Average household size: 3

**Households without Kids: 53%** 

Households with Kids: 47%

• 76011

Population: 21,594

Density: 2,695 people per square mile

Population by Age: Median age is 30 (both male and female)

Gender: 50% Male, 50% Female

Race:

White: 52.3%

Black / African American: 22.0%

American Indian / Alaskan Native: 0.7%

**Asian: 3.1%** 

Native Hawaiian / Pacific Islander: 0.1%

Other Race: 18.2%

Two or More Races: 3.7%

Families:

**Husband Wife Family Households: 30%** 

Single Guardian: 23%

Singles: 39%

Singles with Roommate: 9%

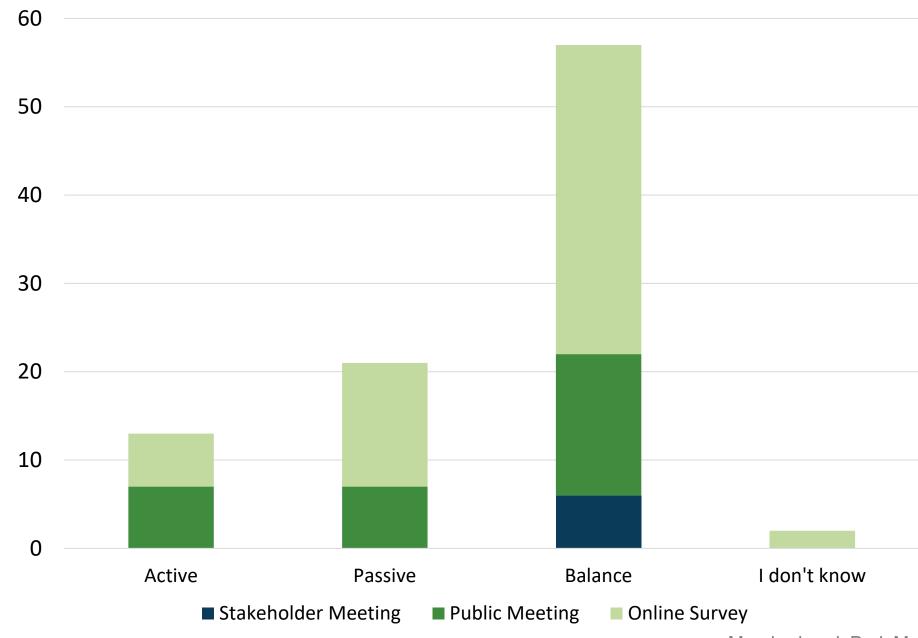
Households with Kids:

Average household size: 2

Households without Kids: 67%

Households with Kids: 33%

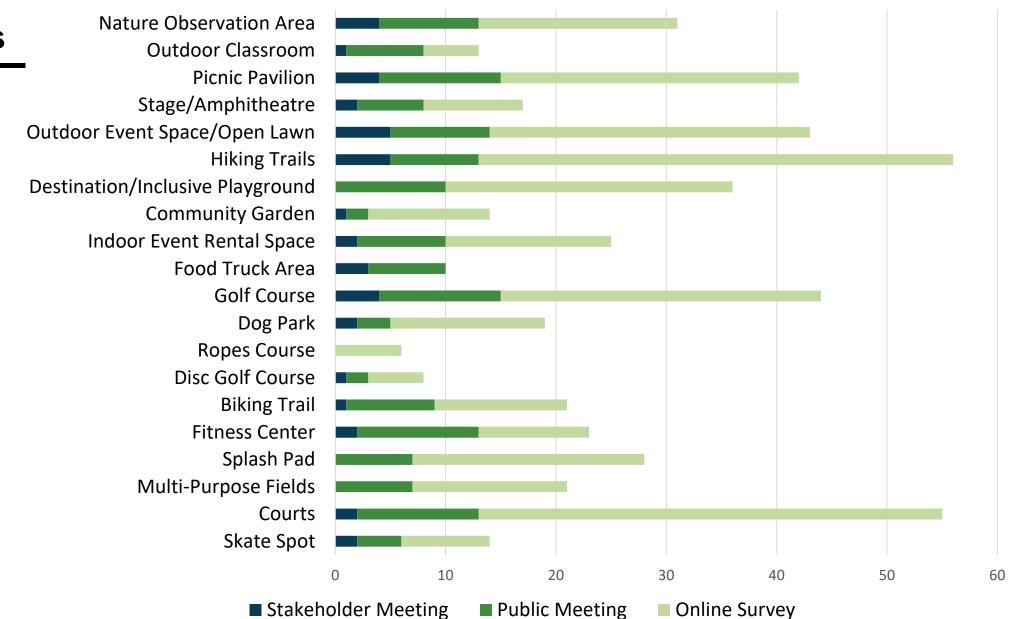
# Recreation Typologies







## **Activity Types**







#### **Word Cloud**

Restrooms

**Trails** 

Golf Course

Night Lighting

**Outdoor Exercise** 

Trail and Vehicular Connections

Pavilion (Event Space)

Swimming Pool

Day Camp

Benches





#### **Summary**

- Trails → Connection
  - Hiking, Biking, Paved, Unpaved
  - Neighborhood Connections
    - East of Meadowbrook Drive, Lana Wolff Park, East Abrams, and Entertainment District
- Courts (Various)
  - Pickleball, Tennis, Basketball, Volleyball, Futsal
- Golf Activity
  - Pitch and Putt
- Destination Inclusive Playground
- Splashpad / Water Amenity
  - Programmed activity or with Johnson Creek
- Nature Observation Area
  - Preserve trees, Johnson Creek, Educational
- Outdoor Event Space / Pavilion
  - Music, events, multi-use



















#### **Conceptual Master Plan**

#### **LEGEND**

- 1. Destination Dog Park
- Pond
- Boardwalk / Permatrack
- Johnson Creek
- Amphitheater / Stage
- Pedestrian Bridge
- Vehicular Access Point
- Destination Splash Pad
- Food Truck / Market Area 27. Multi-Use Field/Lawn
- 10. Destination Playground
- 11. Restrooms
- 12. Flex Lawn
- 13. Parking
- 14. 6'-10' Walking Paths
- 15. Berms
- 16. Sculpture Park Trail
- 17. Open Air Pavilion
- 18. Skate Park

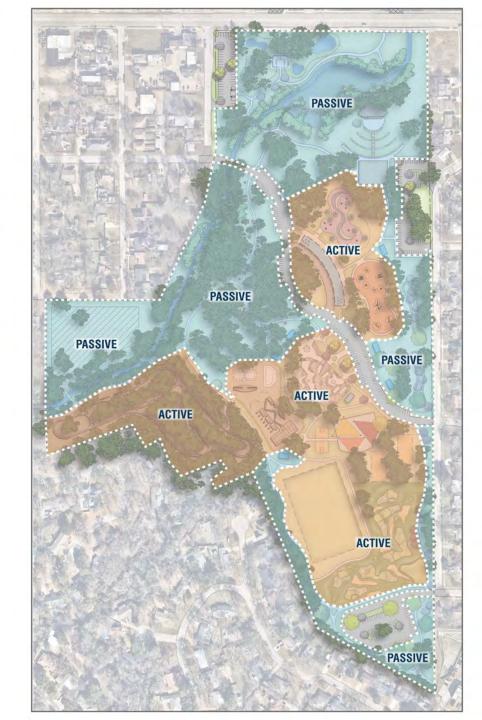
- 19. BMX Park
- 20. BMX Trails
- 21. Eunice Activity Area TBD
- 22. Trail Head
- 23. Greenway Connection
- 24. Pitch and Putt
- 25. Multi-Use Courts
- 26. Basketball 1/2 Courts
- 28. Community Connection
- 29. Fitness Area w/ Shade Sails
- 30. AT&T Way TXDOT Future Connection
- Sculpture
- Picnic Area
- Shade Amenity



# **Active versus Passive Recreation**

#### Active Recreation

- Organized sports
- Courts, Fields
- Outdoor Fitness
- Biking, Skate
- Pitch and Putt Course
- Splashpad
- Playground
- Pavilion Area



#### Passive Recreation

- Dog Park
- Trails
- Boardwalk
- Amphitheater
- Johnson Creek
- Nature Areas



### Plan Enlargement

- Destination Dog Park (1,2)
  - Large, small dog park
  - Pond amenity
  - Dog park splash pad
- Boardwalk (3,4)
  - Interaction with Johnson Creek
  - Trail connections at North section of park
- Amphitheater (5)
  - Event space, small scale entertainment destination for neighborhood and entertainment district link
  - Renovated Recreation Center to open air pavilion
- Vehicular connection to existing roadways (7)
- Improve and expand parking lot (13)
- 6' 10' Walking Paths (14)
- Berms (15)
- AT&T Way TXDOT Future Connection (30)





## **Reference Imagery**

- Destination Dog Park (1,2)
  - Large, small dog park
  - Pond amenity
  - Dog park splash pad
- Boardwalk (3,4)
  - Interaction with Johnson Creek
  - Trail connections at North section of park
- Amphitheater (5)
  - Event space, small scale entertainment destination for neighborhood and entertainment













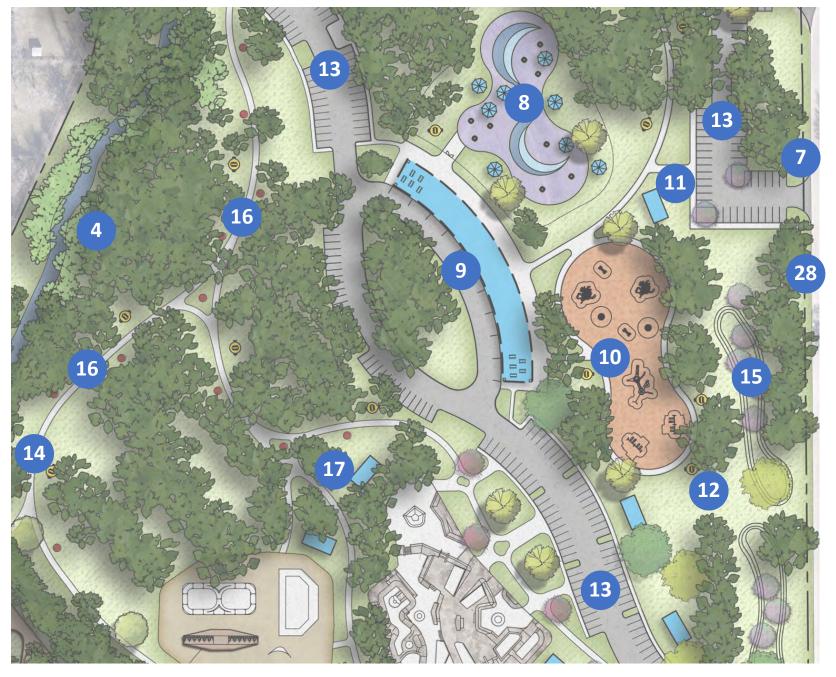




## Plan Enlargement

- Destination Splashpad (8)
- Pavilion (9)
  - Seating
  - Rentable space
  - Farmer's Market
  - Flexible Event Space
- Destination All Inclusive Playground (10)
- Restrooms (11)
- Flex Lawn (12)
- Parking Lot Improvements (13)
- Open Lawn Special Event Space (15)
  - Meadowbrook Park's Front Yard
- Trail Connections (16)
  - Passive recreation opportunities
  - Sculpture Park Trail
- Open Air Pavilion (17)
- Community Connection (28)





## **Reference Imagery**

- Destination Splashpad (8)
- Pavilion (9)
  - Seating
  - Rentable space
  - Farmer's Market
  - Flexible Event Space
- Destination All Inclusive Playground (10)
- Trail Connections (16)
  - Passive recreation opportunities
  - Sculpture Park Trail



















## Plan Enlargement

- Parking Lot Improvements (13)
- Trail Connections (14, 16)
  - Passive recreation opportunities
  - Sculpture Trail
- Open Air Pavilion (17)
- Destination Skate Spot (18)
- BMX Practice Facility (19)
- BMX Trails (20)
- Eunice Activity Area (21)
  - TBD Proposed Improvements
    - Connect Meadowbrook Park and Lana Wolff Linear Park
- Trail Head (22)
- Greenway Connection (23)





## **Reference Imagery**

- Pavilion (17)
- Destination Skate Spot (18)
- BMX Practice Facility (19)
- BMX Trails (20)
- Trailhead (22)



















## **Plan Enlargement**

- Pitch and Putt Course (24)
- Multi-Use Courts (25, 26)
  - Tennis
  - Pickleball
  - Futsal
  - Basketball
  - Volleyball
- Multi-Use Field/Lawn (27)
- Trail Connections (28)
  - Link to adjacent school for park use
  - Educational use
- Outdoor Fitness Area w/ Shade Sails (29)





## **Reference Imagery**

- Multi-Use Courts (25, 26)
  - Tennis
  - Pickleball
  - Futsal
  - Basketball
  - Volleyball
- Multi-Use Field/Lawn (27)
- Trail Connections (28)
  - Link to adjacent school for park use
  - Educational use
- Outdoor Fitness Area w/ Shade Sails (29)



















#### Golf

#### **Pitch & Putt Golf Course**

- Size 2.5 acres
- 9-holes ranging from 25 45 yards
- 7,500 square foot putting green

#### Time Efficiency

- Great for people who don't have time to commit to a full round.

#### Affordability

- Lower Green fees than traditional golf courses.

#### Family-Friendly

- More welcoming to beginners and great for families.

#### Skill Development

- Great place to develop and improve short game skills.

#### Fun and Enjoyment

- More relaxed and fun atmosphere, a great way to socialize.

#### Environmental Sustainability











#### **Architecture**

- Meadowbrook Recreation Center
  - Listed as individually eligible for Historic Designation by the Texas
     Historical Commission (visual survey appears to meet criteria to be listed)
  - Utility and Function
    - Gym does not meet modern standards for volleyball or basketball
    - Ancillary spaces rented for meetings are not suited for use.
    - Volleyball League using gym regularly
    - Gym is currently popular space for parties and quinceañera
  - Flooding Issues
    - Building sits firmly in the floodway
    - Johnson creek floods the gym level up close to the level of the main floor
    - Current flood controls on the building are in need of repair and maintenance
  - Potential Adaptations
    - Open Air Pavilion
    - Stage
    - Reuse of structural components











#### **Architecture**

- Golf Pro Shop
  - Listed as individually eligible for Historic Designation by the Texas Historical Commission (visual survey appears to meet criteria to be listed)
  - Predates the formation of the WPA
  - Limited Footprint
  - Wood Trellis work in need of replacement
- Maintenance Building
  - Plywood board and batten, painted
  - Monkey Building
- Eunice Activity Center
  - Currently under repair from storm damage
  - Located in the Flood Plain













# **Four Step Process**



# Data Collection & Site Evaluation

- Physical Site Inventory and Base Map Preparation
- Research History of Park
- Research
   Comparable
   Facilities
- Opportunities & Constraints
- Proposed Programmatic Plan

2

# Public Engagement

- Stakeholder Meetings
- Project Website
- Online Survey
- In-Person Workshop
- Recommendation of Site Program



# Concept Development

- Concept Plan
- PlanEnlargements
- Renderings
- Preliminary Phasing Diagram
- Summary of Benefits and Constraints
- Building Program
- Public Workshop

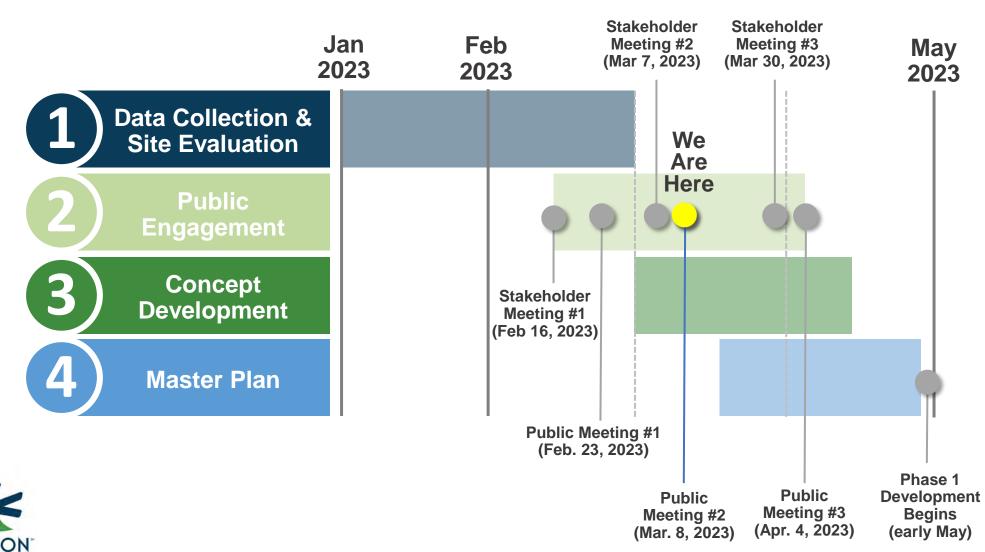


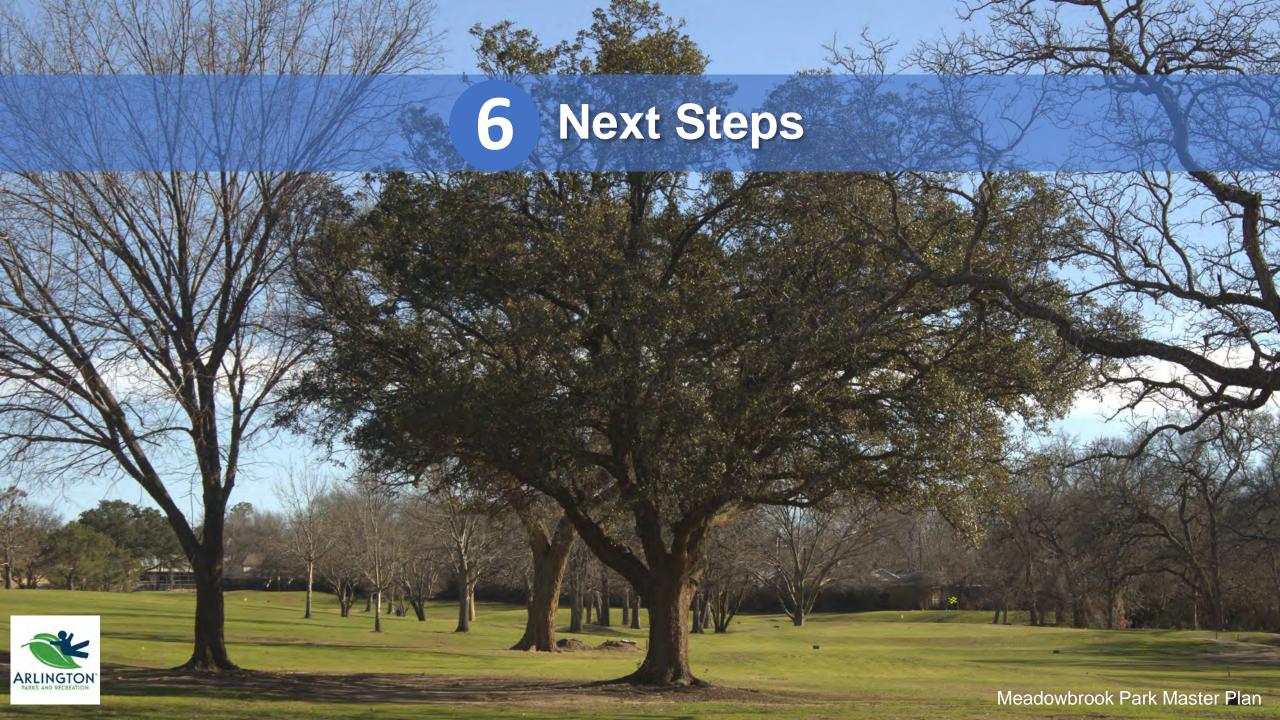
#### **Master Plan**

- Draft Master Plan
- Development of Master Plan Document
- Phased Plan and Budget Level Cost Estimate
- Public Presentations
- Parks Board
   Presentation



## Schedule





## **Instructions for Stations**

#### Station #1

Place a sticky note with comments on the Conceptual Master Plan.



## **Station #2, #3, and #4**

Place a sticky note with comments on the Plan Enlargement, Section, and Perspective Rendering.





