



FAIRFAX COUNTY PARK AUTHORITY



M E M O R A N D U M

TO: Chairman and Members
Park Authority Board

FROM: Kirk W. Kincannon, Executive Director

VIA: David Bowden, Director
Planning and Development Division

DATE: February 16, 2017

Agenda

Committee of the Whole
Wednesday, February 22, 2017 – 8 p.m.
or immediately following the Board Meeting
Boardroom – Herrity Building
Chairman: William G. Bouie
Vice Chair: Ken Quincy

1. Park Authority Agency Master Plan Workshop – Information (with presentation)*

*Enclosures



If accommodations and/or alternative formats are needed, please call (703) 324-8563. TTY (703) 803-3354

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Committee Agenda Item
February 22, 2017

INFORMATION (with presentation)

Park Authority Agency Master Plan Workshop

As part of the Park Authority Agency Master Plan process, staff continues to engage with the Committee of the Whole and the Fairfax County Park Authority Board. An overview of the background, status, plan alignment and planning framework for the master plan was presented to the Committee of the Whole on October 26, 2016. The Committee of the Whole participated in an agency master plan workshop at the November 16, 2016, meeting that focused on the topic of imagining the park system in the future. During the December 14, 2016, meeting the board endorsed guiding principles that provide the framework for the master plan.

In alignment with CAPRA standards, the scope of the agency master plan is “big picture” and the plan is intended to provide policy guidance for the agency as a whole. Overall, the master plan aims to ensure “the right parks, programs and amenities are in the right places to serve the right community needs and protect the right resources.” As such, the involvement of the board is an essential part of the process and creation of the master plan. Continued engagement with the board includes a series of workshop sessions with the Committee of the Whole that are focused on specific elements or components critical for the master planning process. This second workshop is focused on data and trends that effect the park system. This workshop will help to inform the analysis and recommendations of the master plan in alignment with the guiding principles.

ENCLOSED DOCUMENTS:

None

STAFF:

Kirk W. Kincannon, Executive Director
Sara Baldwin, Deputy Director/COO
Aimee L. Vosper, Deputy Director/CBD
Cindy Walsh, Director, Resource Management Division
Todd Brown, Director, Park Operations Division
Barbara Nugent, Director, Park Services Division
David Bowden, Director, Planning & Development Division
Judy Pedersen, Public Information Office
Janet Burns, Fiscal Administrator



Great Parks, Great Communities The Park Authority Master Plan

PAB – Data and Trends Workshop

Samantha Hudson

2/22/2017

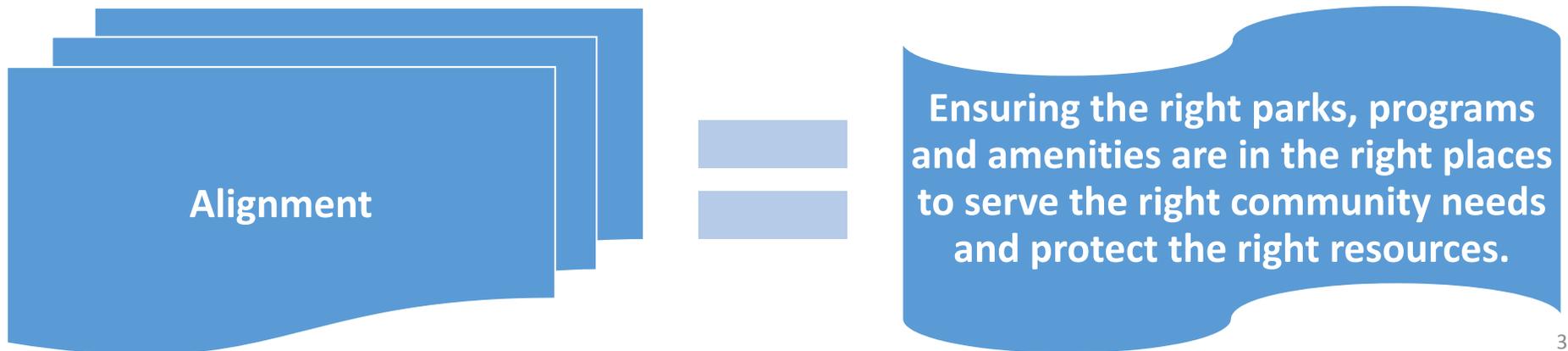


Agenda

- Master plan & meeting objectives
- Plan organization and analysis
- Data and trends (workshop)

Major Master Plan Objectives

- Align major agency plans to ensure consistent agency direction and park system service delivery
- **Incorporate new and updated data and information into agency planning, programs and initiatives**
- Meet CAPRA accreditation standards by early 2018



Meeting & Workshop Objectives

- Gain a shared understanding of the structure and organization of the master plan
- Think critically about how data and trends relate to the master plan and guiding principles
- Generate ideas and recommendations for responding and adapting to the data and trends

Plan Structure & Organization

MASTER PLAN

Guiding Principles

- Articulate core ideals and purposes that set the direction for the park system and guide the master plan
- *Focus towards the future; answer “what we want to be”*

Goals

- Broad statements that support and articulate the intent of each Guiding Principle
- Desired results or possible outcomes that a system envisions, plans and commits to achieve

Recommendations

- Guidelines and framework for the system to achieve the stated goals; may include possible activities, processes, desired standards, priorities, etc.
- Apply to all agency planning, programs and initiatives; tie to existing & future division plans

Strategic Plan

- *How* the agency will implement agency master plan recommendations
- Possible strategies, actions and initiatives to support meeting master plan goals and implementing recommendations

Plan Structure & Organization

1. Introduction
2. Existing Conditions
3. Trends
- 4. Needs** *Needs identify the gap between what we are today and what we want to be in the future*
5. Guiding Framework for the Park System Master Plan
6. The Park System Master Plan
7. Implementation



Consider these questions.....

- *What do the data and trends mean for meeting the Guiding Principles?*
- *What you think the data and trends mean for the park system elements?*
 - *Services and Programs*
 - *Operations and Maintenance*
 - *Land and Facilities*
 - *Administration and Management*
- *What should the Park Authority do to respond or adapt?*
- *Are there barriers or opportunities to responding or adapting?*

ANALYSIS – POPULATION GROWTH FORECAST

*Population growth is concentrated in certain areas of the county.
Most housing growth will be multifamily.*

Guiding Principle Alignment

❖ All Guiding Principles

Factors Contributing to Needs

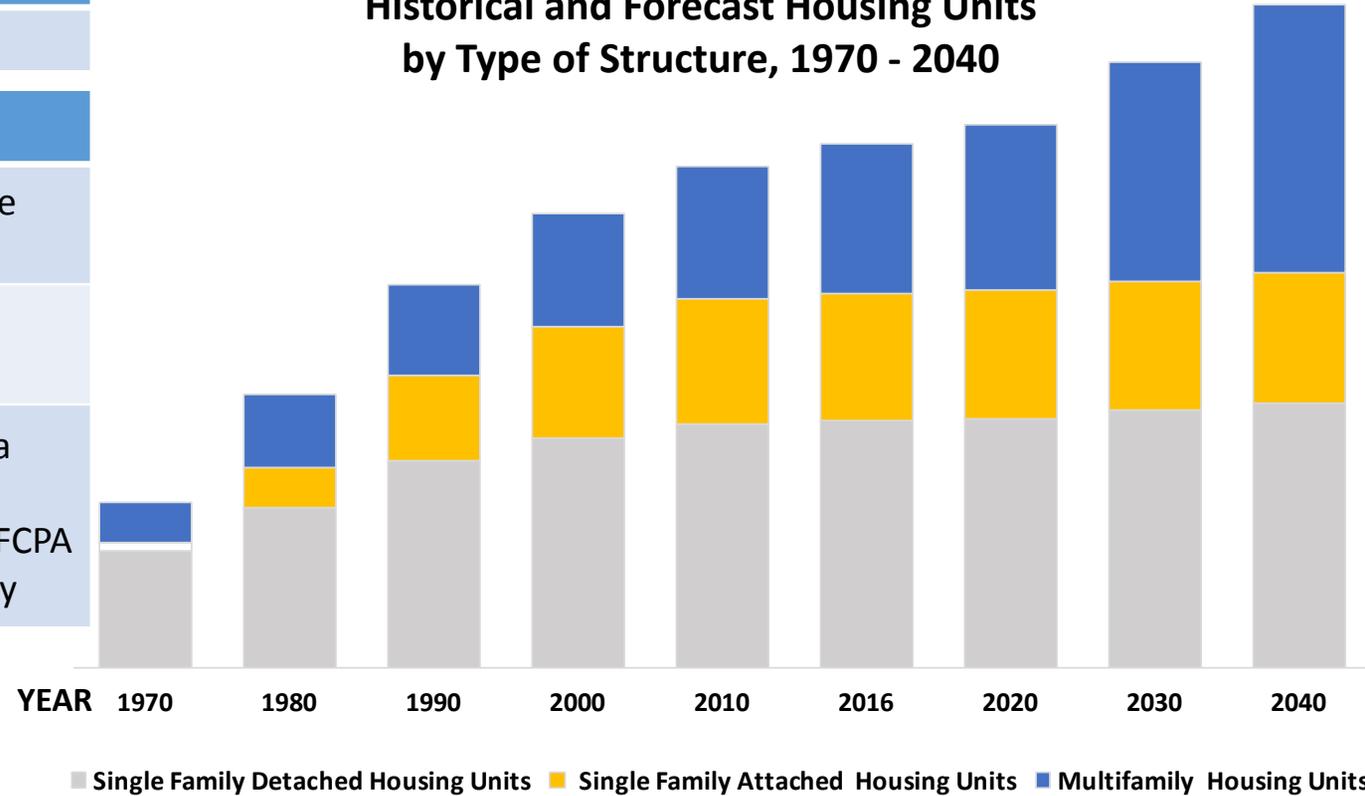
 Park usage currently at an all time high

 Slower population growth, but concentrated in certain areas

 “Preserve open space & make it a more desirable place to live” - identified as most important for FCPA to do for the Future of the County

-  Needs Assessment
-  Staff & Stakeholder Input
-  Trends & Data Analysis

Historical and Forecast Housing Units by Type of Structure, 1970 - 2040



ANALYSIS – AGE

Near-term population growth concentrated among 50+

Population growth stabilizes for all age groups over the long-term

Guiding Principle Alignment

- ❖ Meet Changing Recreation Needs
- ❖ Be Equitable & Inclusive
- ❖ Promote Healthy Lifestyles

Factors Contributing to Needs

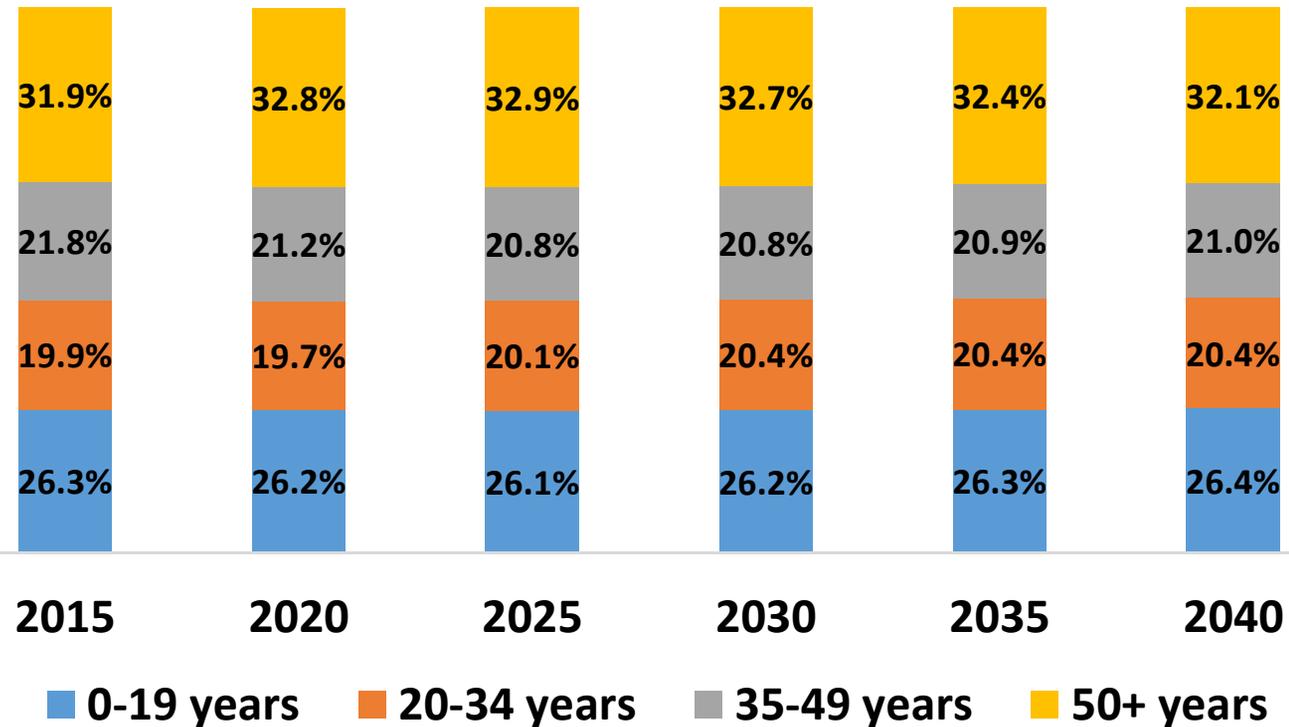
 Recreation preferences/needs vary based on age

 County population is aging, but trends to even growth across all age groups over time

 Inactivity concentrated in older age groups

-  Needs Assessment
-  Staff & Stakeholder Input
-  Trends & Data Analysis

Age Group Forecasts 2015-2040
(Percent of Total Population)



ANALYSIS – INCOME

More ultra-wealthy households and more families living in poverty.

Guiding Principle Alignment

- ❖ Inspire A Passion For Parks
- ❖ Be Equitable & Inclusive
- ❖ Promote Healthy Lifestyles

Factors Contributing to Needs

-  Income is a determinant for most recreation participation
-  Increase in poverty & increase in ultra-wealthy
-  Correlation between lower income and poor health
-  81% residents agree or strongly agree for FCPA to - “provide recreational opportunities for those who could otherwise not participate”

Distribution of Household Income 2001, 2010, and 2015
(By Percentage of Households)



Needs Assessment



Staff & Stakeholder Input



Trends & Data Analysis

ANALYSIS – RACE AND ETHNICITY

Increase in racial and ethnic diversity with population growth

Guiding Principle Alignment

- ❖ Meet Changing Recreation Needs
- ❖ Be Equitable & Inclusive

Factors Contributing to Needs



Recreation preferences/needs may vary based on race and ethnicity



County population is diverse overall, with communities of color/non-white driving population growth



More equitable communities experience stronger, more sustained economic growth



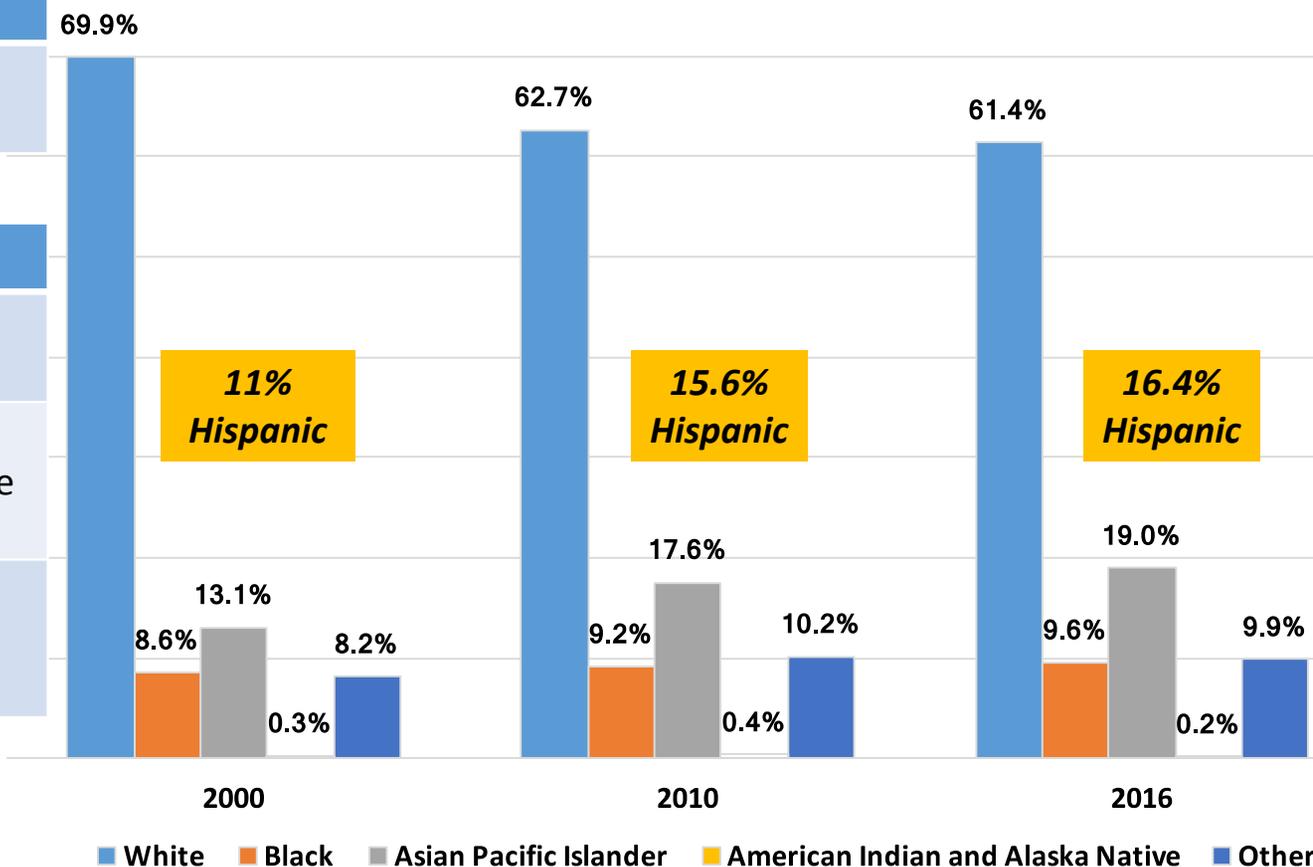
Needs Assessment



Staff & Stakeholder Input



Trends & Data Analysis



■ White ■ Black ■ Asian Pacific Islander ■ American Indian and Alaska Native ■ Other

ANALYSIS – HEALTH

*Parks and open space provide benefits to human health.
Sedentary lifestyles lead to increased risk of many serious health conditions.*

Guiding Principle Alignment

- ❖ Meet Changing Recreation Needs
- ❖ Be Equitable & Inclusive
- ❖ Promote Healthy Lifestyles

Factors Contributing to Needs

	People living in greener areas tend to report less mental stress and higher life satisfaction
	Fairfax County is among the healthiest in the nation, but health disparities remain
	Obesity is considered a problem in the Fairfax Community*

-  Needs Assessment
-  Staff & Stakeholder Input
-  Trends & Data Analysis

*Fairfax County Community Health Improvement Plan
**NRPA

Trees and vegetation in parks benefit human health:

- ✓ Reduce air pollution
- ✓ Improve mental health
- ✓ Cool air temperature
- ✓ Remove climate-change causing gases from air**

33%
Higher physician-diagnosed depression in residential areas with fewer green spaces**

Physically active people tend to live longer & have lower risk for many chronic diseases, including:

- ✓ heart disease
- ✓ stroke
- ✓ type 2 diabetes
- ✓ depression
- ✓ some cancers*

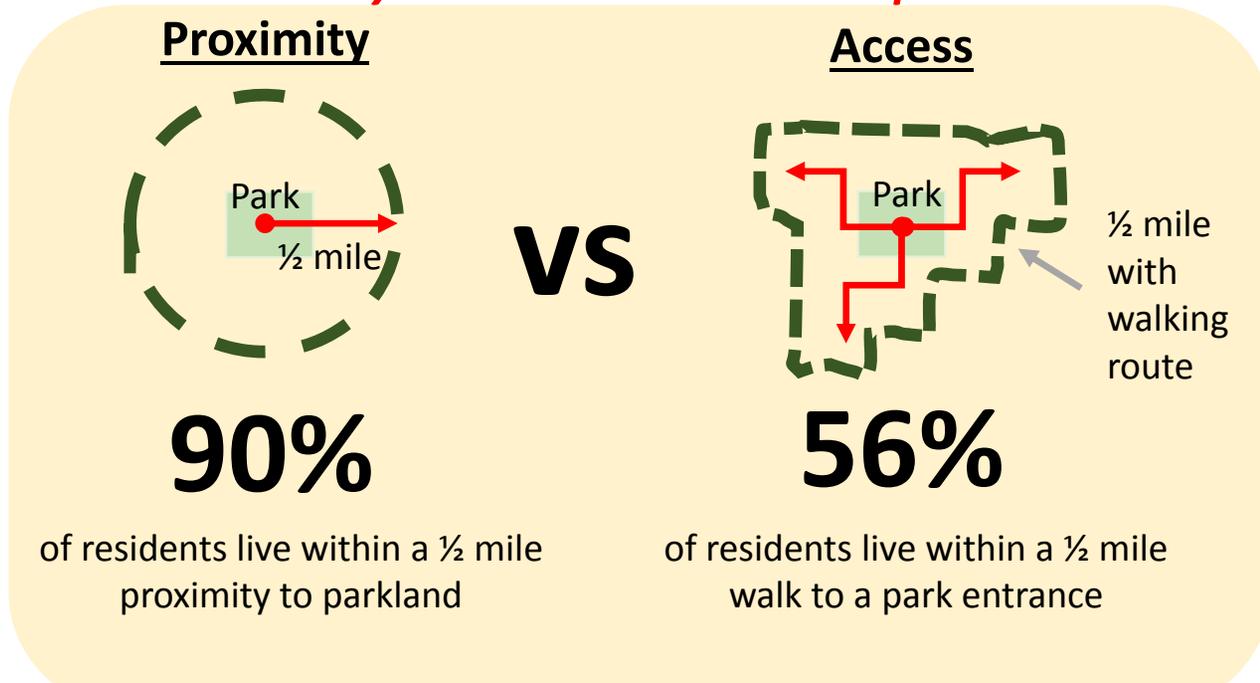
Percent of **Adults 20+** in county (2013)*
15.6 Sedentary
20.3 Obese
6.2 Diabetes

Percent of **Youth Ages 14 - 19** in county (2012)*
16 Overweight
11 Obese
Rates of physical activity decreased as student grade level increased

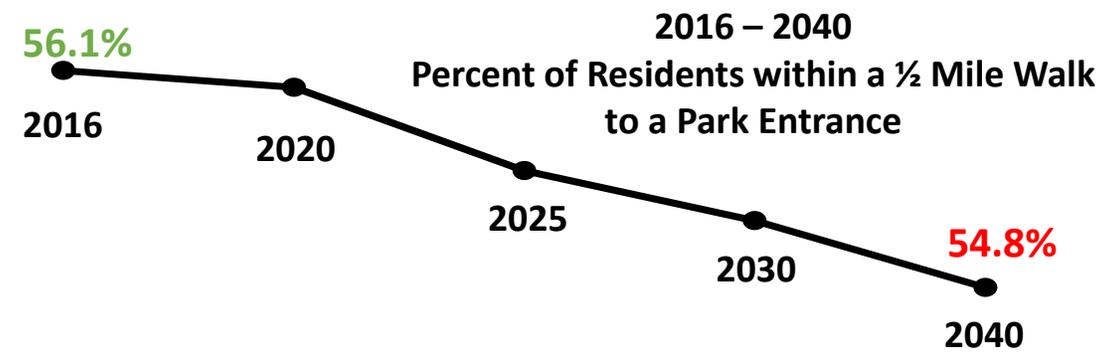
ANALYSIS – PARK ACCESS

Population growth forecasted to occur in areas that currently have limited access to parks

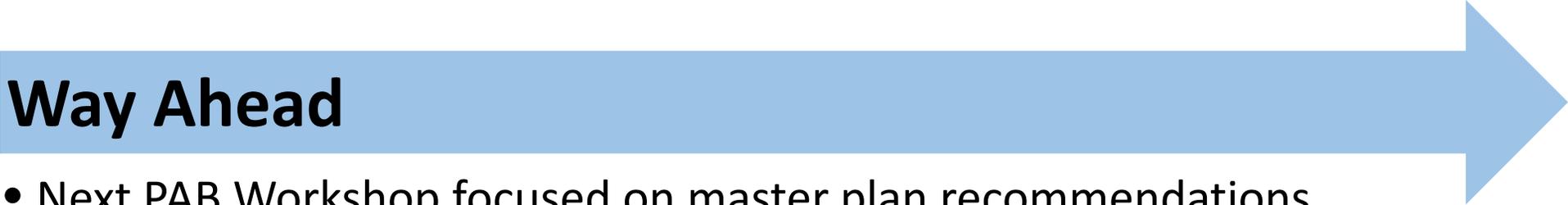
Guiding Principle Alignment	
❖	Be equitable and inclusive
❖	Promote healthy lifestyles
Factors Contributing to Needs	
	Walking paths/trails high community priority
	Access to parks increases level of physical activity
	Walkability important for quality of life, healthy lifestyles, home and property values



-  Needs Assessment
-  Staff & Stakeholder Input
-  Trends & Data Analysis



Way Ahead



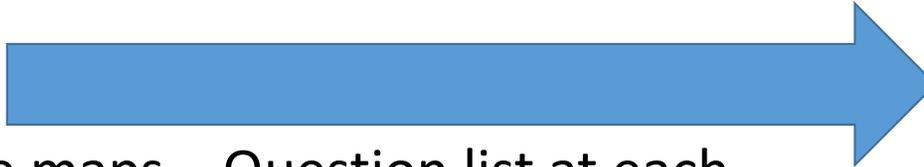
- Next PAB Workshop focused on master plan recommendations
 - March 22nd
- PAB Master Plan Updates scheduled for April and May
- Staff outreach and engagement
 - Focus group with millennial staff
 - March 1st – FCPA Board Room
 - Upcoming staff forums
 - March 22nd – Lee District RECenter
 - March 28th – Frying Pan Farm Park Auditorium
 - March 29th – FCPA Board Room
- Public outreach and engagement
 - Ongoing news blasts, website, emails
 - Draft Plan – July meetings

Activity Instructions

To Start

1. Open your envelope and join assigned table
 - Table #1 – Sam
 - Table #2 – Aimee
 - Table #3 – Andi

At your table



1. Discuss the maps – Question list at each table
2. Write complete ideas on sticky notes

Transition & Wrap-Up

1. Stick post-its with the Guiding Principle

Discussion Questions

- *What do the data and trends mean for meeting our Guiding Principles?*
- *What you think the data means for the park system elements?*
 - *Services & Programs*
 - *Operations & Maintenance*
 - *Land & Facilities*
 - *Administration & Management*
- *What should the Park Authority do to respond/adapt?*
- *Are there barriers or opportunities to responding/adapting?*



Thank You!



Back-Up Slides

Master Plan Data Exploration Tool

- Web-based GIS mapping tool with data sets related to master plan
 - <http://arcg.is/2I3FM80>