



Welcome!

Annual Chapter Conference
November 15 – 17, 2021

*National Capital Area Chapter
of the American Planning Association*

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INNOVATIVE CAPITAL PLANNING FOR CIVIC INFRASTRUCTURE AND FACILITIES

NCAC-APA Conference | Fall 2021



AGENDA

- 1) Introductions
- 2) Context: Planning for Capital Facilities in the District
- 3) The Civic Infrastructure & Facilities Initiative
- 4) DPR's Ready2Play Master Plan
- 5) Q&A

WHAT IS "CIVIC INFRASTRUCTURE"?

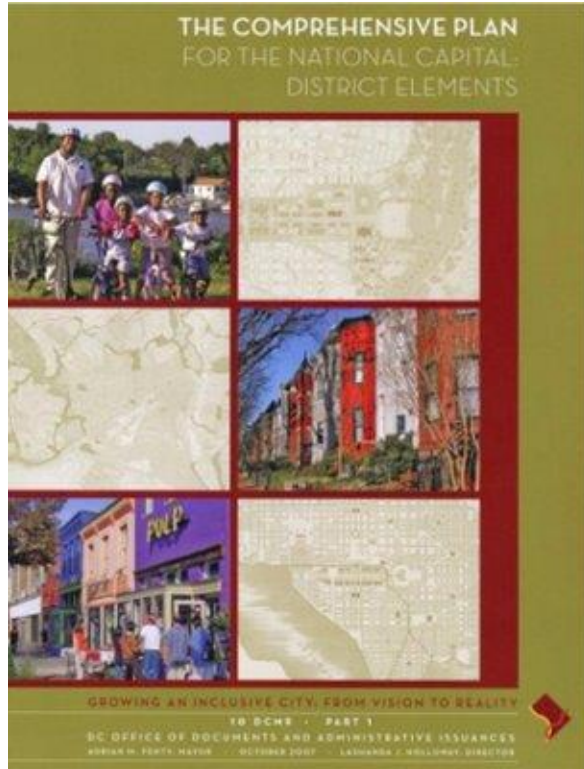
"Civic infrastructure is a city's public spaces and civic assets (collection of physical sites and buildings), as well as the social processes and cultural practices animating those places."

- PennPraxis for the William Penn Foundation

Public spaces and civic assets can include parks and recreation facilities, schools, libraries, streets and sidewalks, and more.

THE DISTRICT'S FACILITIES PLANNING PROCESS

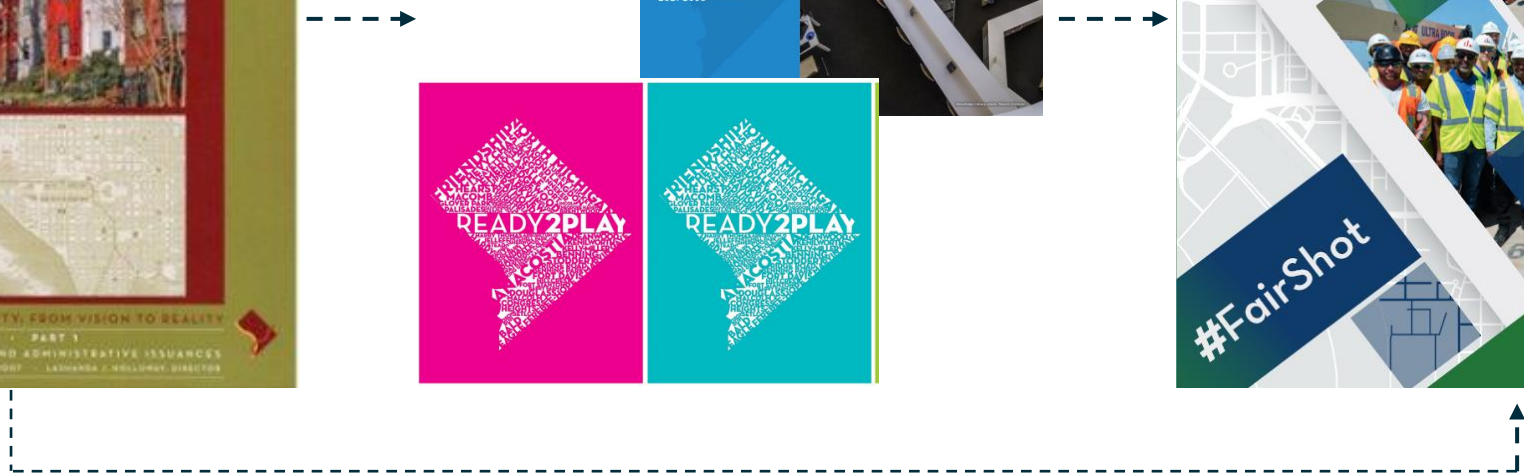
Comprehensive Plan



Master Facilities Plans



Capital Improvements Plan



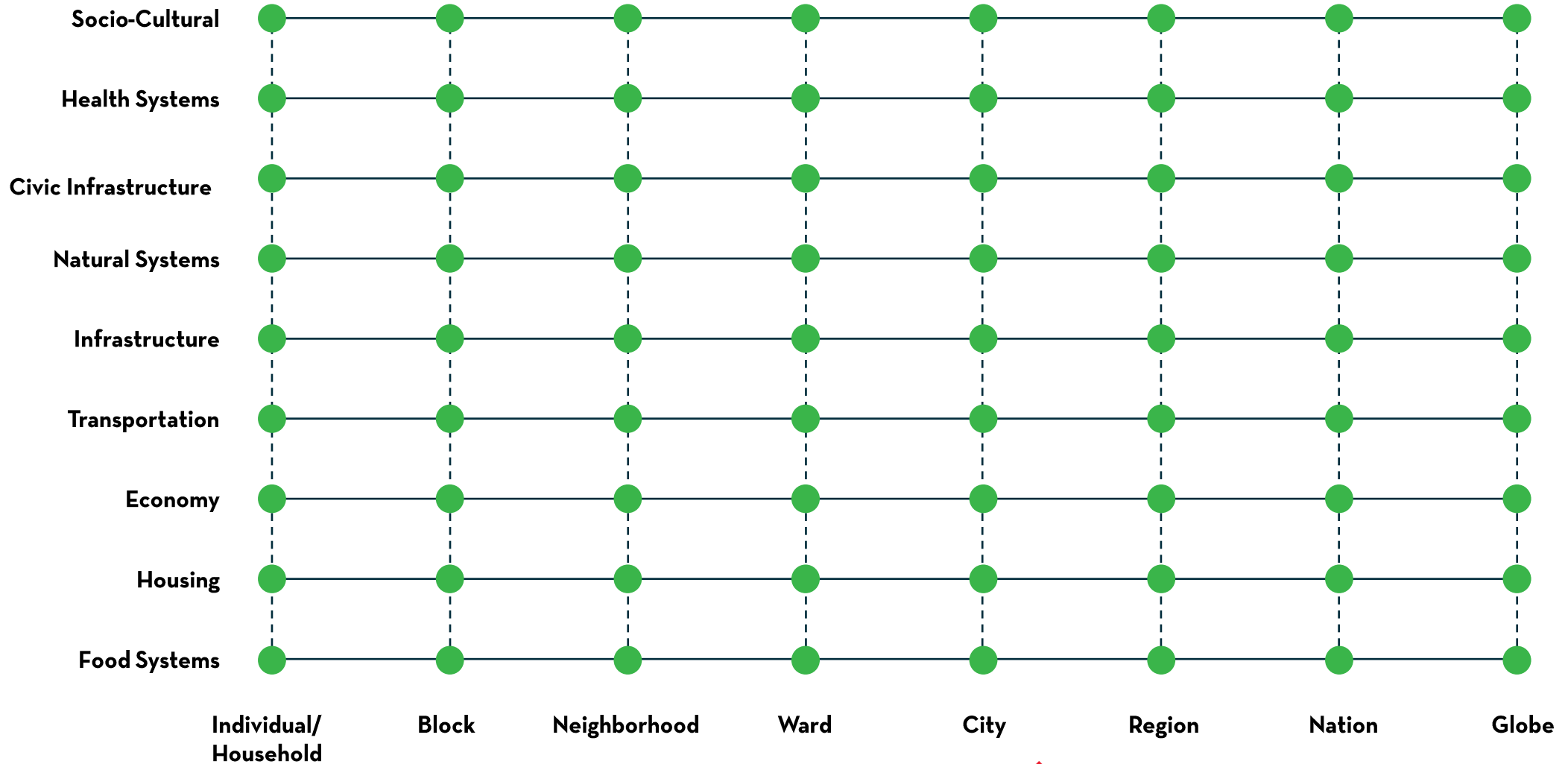
UPDATE TO THE DISTRICT'S COMPREHENSIVE PLAN

- Public Resources were one of the five Major Themes of the update
- The Community Services & Facilities Element includes several policies and actions that promote coordinated, long-term planning for civic facilities
- Laid the groundwork for the Civic Infrastructure & Facilities Initiative

Major Themes of the Comp Plan Update



OP'S EVOLVING THINKING | SYSTEMS & SCALES



CIFI MISSION & MEMBERS

Mission:

The Civic Infrastructure & Facilities Initiative (CIFI) seeks to achieve a more coordinated, anticipatory, and data-driven approach for near- and long-range civic infrastructure and facilities planning in the District.

Members:

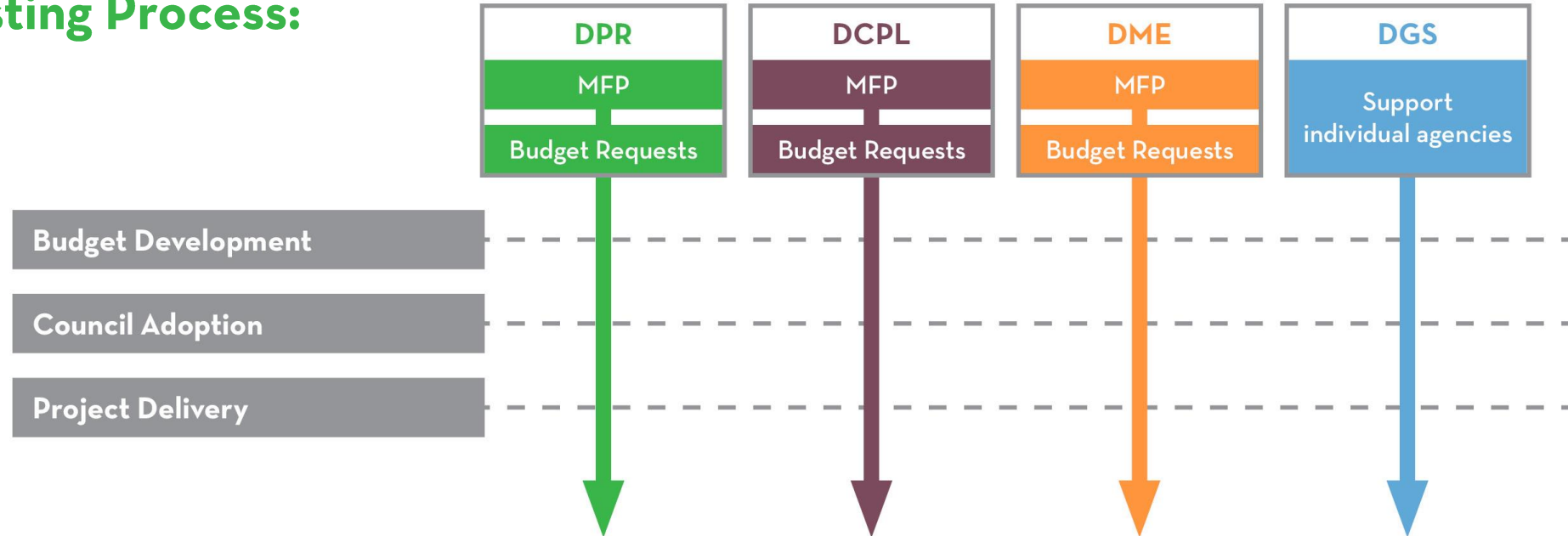
Large Footprint Agencies

Strategy, Information, & Finance Agencies



CIFI APPROACH

Existing Process:

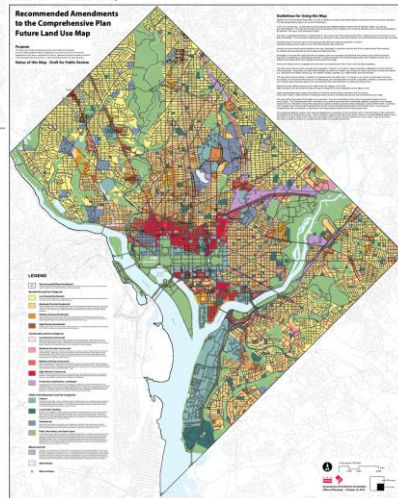
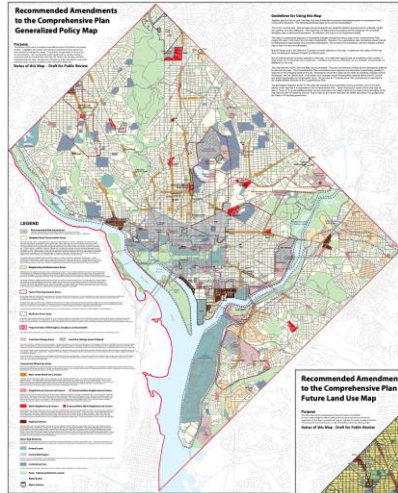


Proposed Condition:

- Interagency Coordination
- Layered Expertise
- Long-range perspective

OP TOOLS ENHANCE EARLY-STAGE PLANNING

Land Use Policy



Growth Forecasting, Housing Targets, & Demographic Patterns

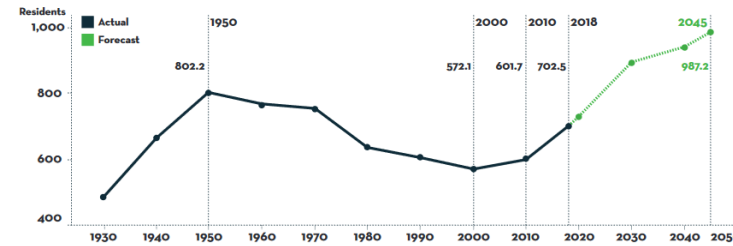
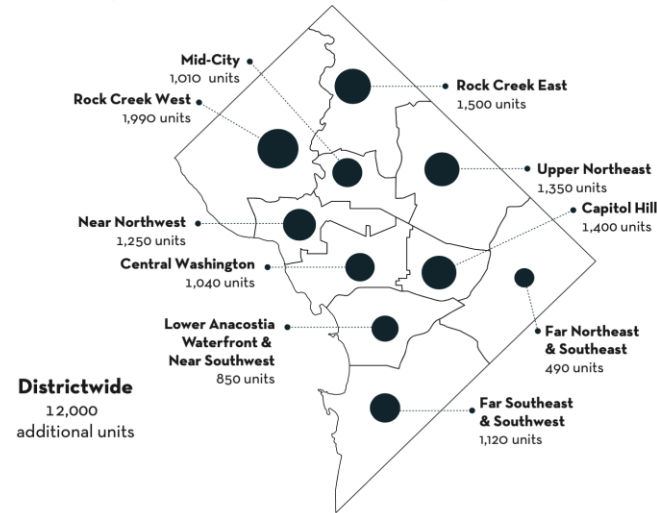


Figure 2. 2025 Dedicated Affordable Housing Production Goals



Resident Experience & Community Engagement

WHERE WE LIVE MATTERS!

Our neighborhoods provide us with the opportunities to access schools, public spaces and transportation connect us with family and friends, and lead healthy lifestyles. Every neighborhood and lived experience is different. To understand your personal neighborhood experiences, please rate the quality and access of your neighborhood's amenities.

Instructions:
 1. To rate, find the color coding that represents your age.
 2. Next, consider the neighborhood where you live and think about how your neighborhood differs from other neighborhoods.
 3. Using the color to the right, assess your neighborhood's quality and access of your neighborhood's amenities.

Legend:
 * Very High
 * High
 * Medium
 * Low
 * Very Low

Community Walks

Join the DC Office of Planning (OP) for community walks to explore the different features that make the Chevy Chase commercial main street unique and learn about a number of opportunity sites that can contribute to positive and inclusive growth along the Connecticut Avenue corridor. The community walks complement an urban design survey launching in December. Community feedback from the walks and survey will inform a Design Charrette in January.

WHEN
 Saturday, November 20, 11am-12:30pm
 Wednesday, December 8, 12-1:30pm
 Saturday, December 11, 11am-12:30pm

WHERE
 The walk will start outside the Chevy Chase Library and Community Center (5525 Connecticut Avenue) and cover a four-block stretch of Connecticut Avenue between Chevy Chase Circle and Livingston Street.

RSVP
 Sign-up for one of the community walks at publicinput.com/chevychase.

HOW TO STAY INVOLVED
 Sign-up for our e-newsletter to receive information about important project updates and upcoming meetings and events at publicinput.com/chevychase.

CIFI GUIDING PRINCIPLES

Equity, Inclusion, & Health

Housing, Neighborhood Vibrancy, & Growth

Metrics

Coordination & Collaboration

Budget

Resilience

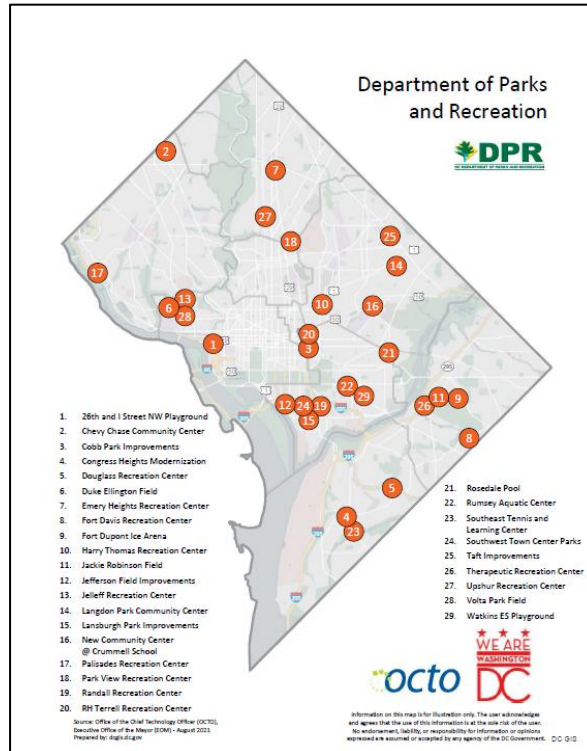
Design Excellence

Co-location

Transportation Accessibility & Connectivity

Sustaining Successful Practices & Outcomes

DPR'S CAPITAL BUDGET AT A GLANCE



- Current 6-year Capital Budget of over **\$325M**
- Annual allocation FY18-22 of between **\$71-113M**
- Over **150** active or soon to be active projects
- **60** projects with budgets over \$1M
- **25** projects with budgets over \$10M

Snapshot of DPR's Inventory

- Over 900 Acres of Green Space
- 68 Recreation Centers
- 34 Pools
- 36 Spray parks
- 102 Playgrounds
- 113 Fields
- 143 Outdoor Tennis courts
- 122 Outdoor Basketball courts
- 19 Dog Parks
- 35 Community Garden Sites
- 6 Urban Farms

READY2PLAY

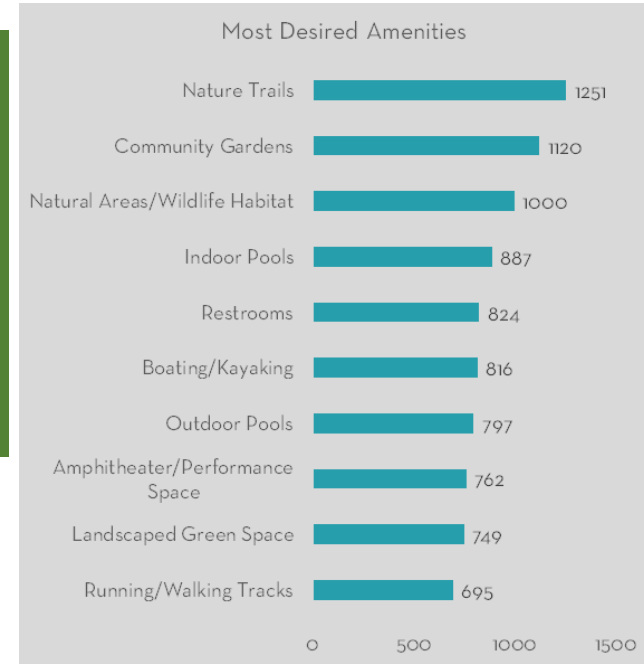
- DPR’s Parks & Recreation Master Plan
- Both a strategic plan and MFP
- Guided by 4 Goals:

1. A unified and equitable park system
2. Inclusive, resilient, sustainable design
3. Responsive, diverse programming
4. Transparent, efficient, engaged operations



How to invest?

1. Existing parks
2. New parks
3. Existing indoor facilities
4. Existing aquatic facilities
5. New aquatic facilities
6. New indoor facilities



EQUITY FRAMEWORK

Data-driven approach to address inequities across our park system using community and site-specific data.

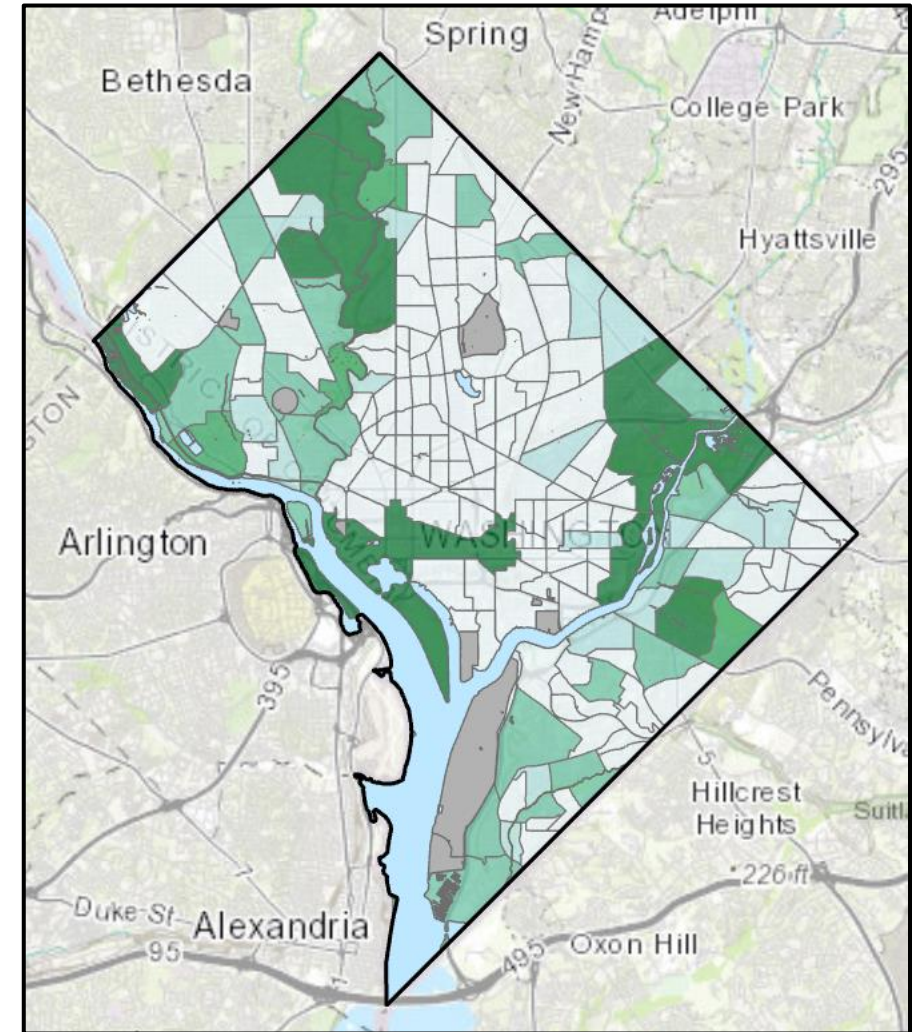
Community data

- Census tracts with high concentration of people of color & poverty
- Service gaps based on existing population & geographic LOS
- Service gaps based on population growth LOS
- Park acreage

Site Data

- Facility Condition Assessment scores
- Outstanding maintenance tickets
- Number of park amenities
- Community park audit scores
- Historic investment
- Attendance
- Permit data
- Program enrollment data
- Public recommendations for improvements

Park Acreage/ 1000 Population by Census Tract



NEW LEVEL OF SERVICE STANDARDS

Comparison process with peers, national standards

Feedback

Proposal

Current level of service based on inventory/population

Peers LOS

Projected level of service based on population projections for 2030/2040

National Standards (NRPA/TPL)

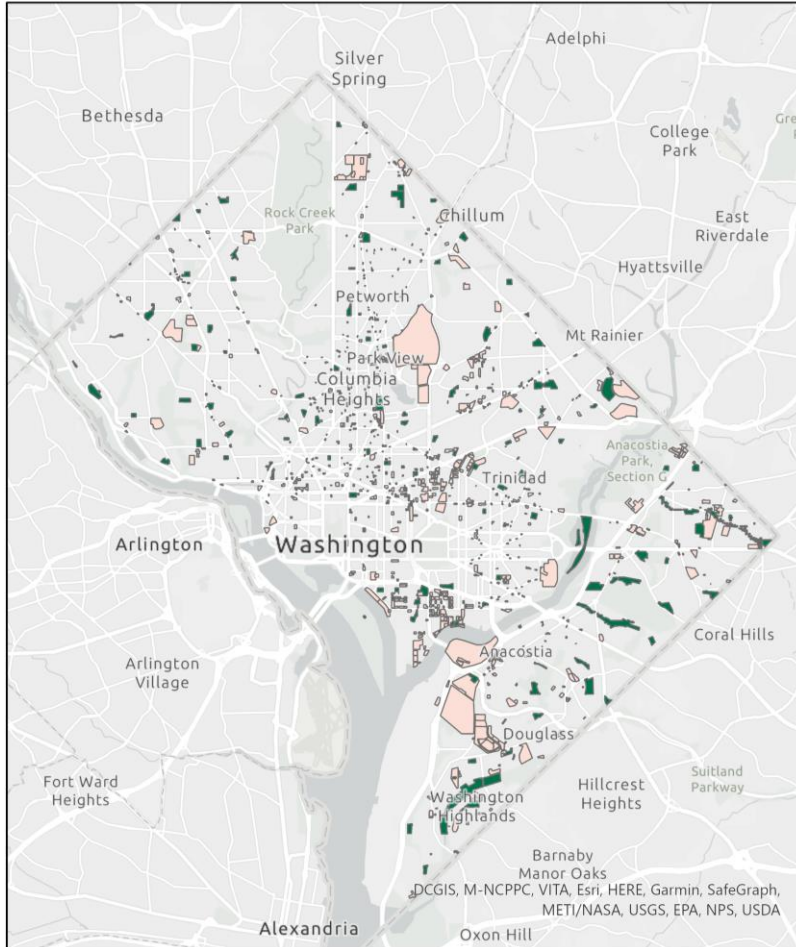
Master Plan (LOS)

Comm Feedback (Survey)

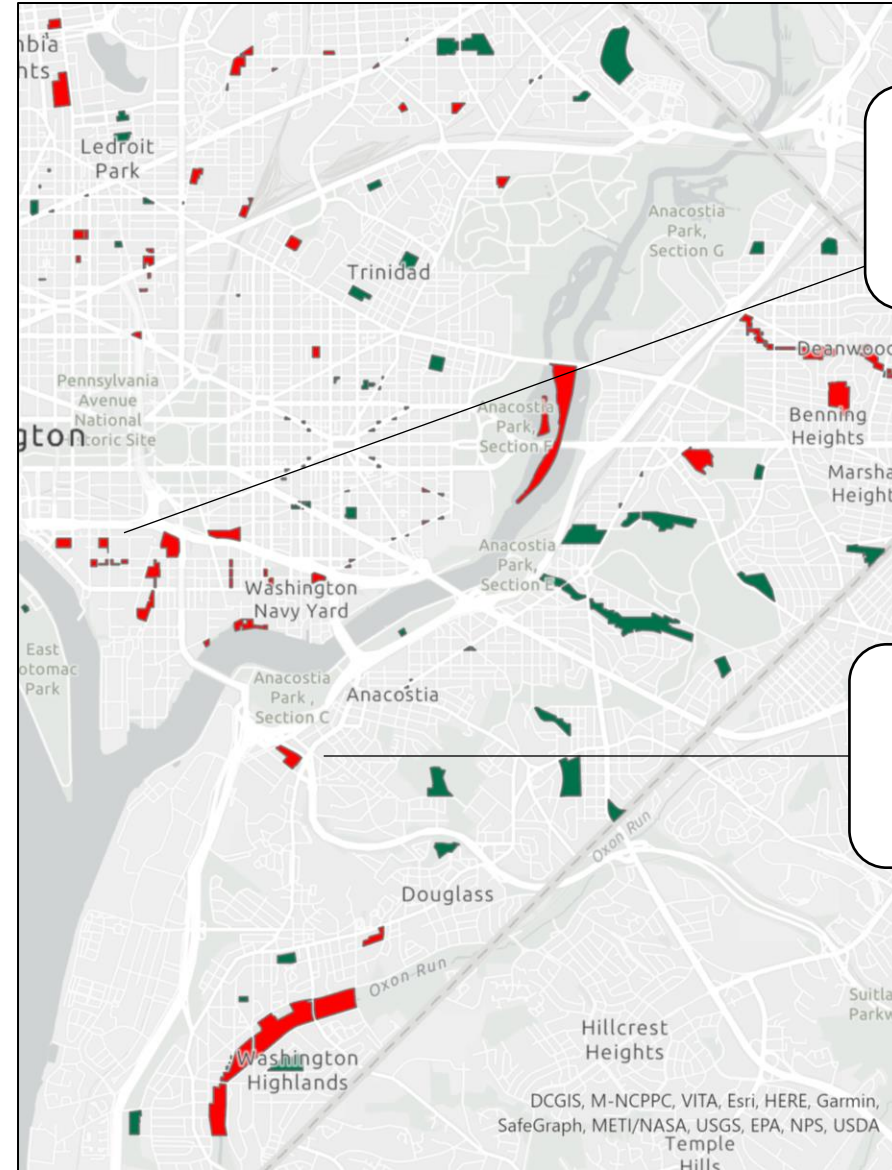
New LOS

Amenities	Current LOS			Projected LOS 2030		Projected LOS 2040		National Standards		LOS proposed by other plans			Survey	Proposed LOS standards	
	DPR	DPR+NPS	Peers (Median)	DPR	DPR+NPS	DPR	DPR+NPS	NRPA	TPL	Play DC	Com Plan	Peers		Pop based	Access based
Community Garden plots per 1,000 residents (TPL stand.)	1.7 CG Plots per 1,000 residents	3.2 CG Plots per 1,000 residents	1.60 CG Plots per 1,000 residents	1.45 CG Plots per 1,000 residents	2.65 CG Plots per 1,000 residents	1.30 CG Plots per 1,000 residents	2.37 CG Plots per 1,000 residents	N/A	Median 0.2 Max 4 Community Garden Plots per 1,000 residents	1 Mile access	1/2-mile radius		High	1 plot per 250 residents	1 Mile access
Community Garden Plots	1 CG per 579 res.	1 CG per 317 res.	1 CG per 612 res.	1 CG per 691 res.	1 CG per 378 res.	1 CG per 772 res.	1 CG per 422 res.								
Community Garden Sites	1 CG per 17,223 res.	N/A	N/A	1 CG per 20,542 res.	N/A	1 CG per 22,944 res.	N/A	1 per 96,322 residents	N/A	1 Mile access	1/2-mile radius	1 per 30,000 res. 5 min HD 10 min LD	High	1 per 30,000 residents	1 Mile access LD

DEVELOPMENT PIPELINE DATA



Units in Development Pipeline within 1/4 mile



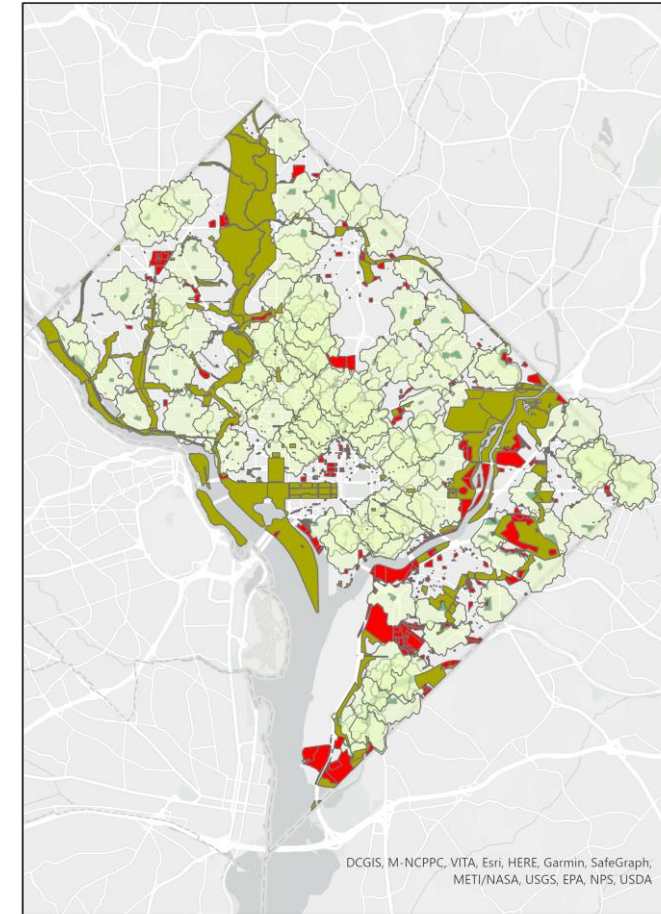
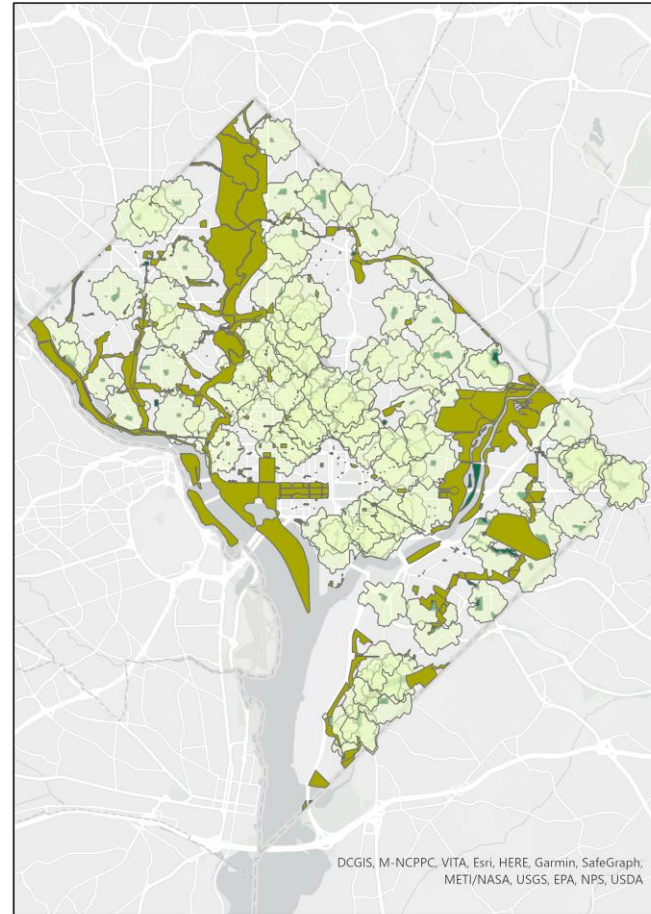
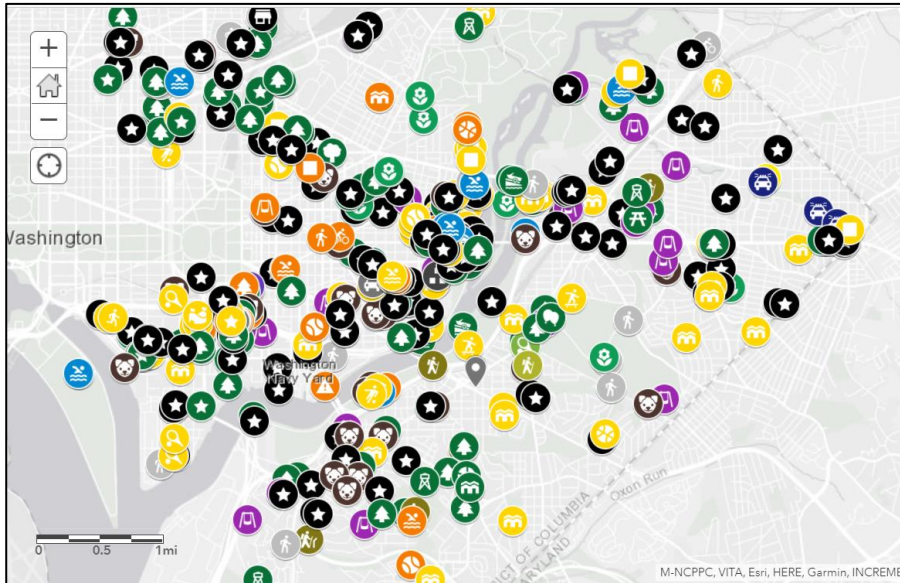
Randall Rec Center
7,998 new units

Barry Farm Rec Center
4,306 new units

■ DPR sites with
over 1000 new
units within 1/4
mile

NEW OPPORTUNITIES FOR RECREATION/CO-LOCATION

- Ready2Play received **over 1500** suggestions for new or improved recreation areas
- Many on government land not managed by DPR
- Potential for operational transfer of land and/or co-location

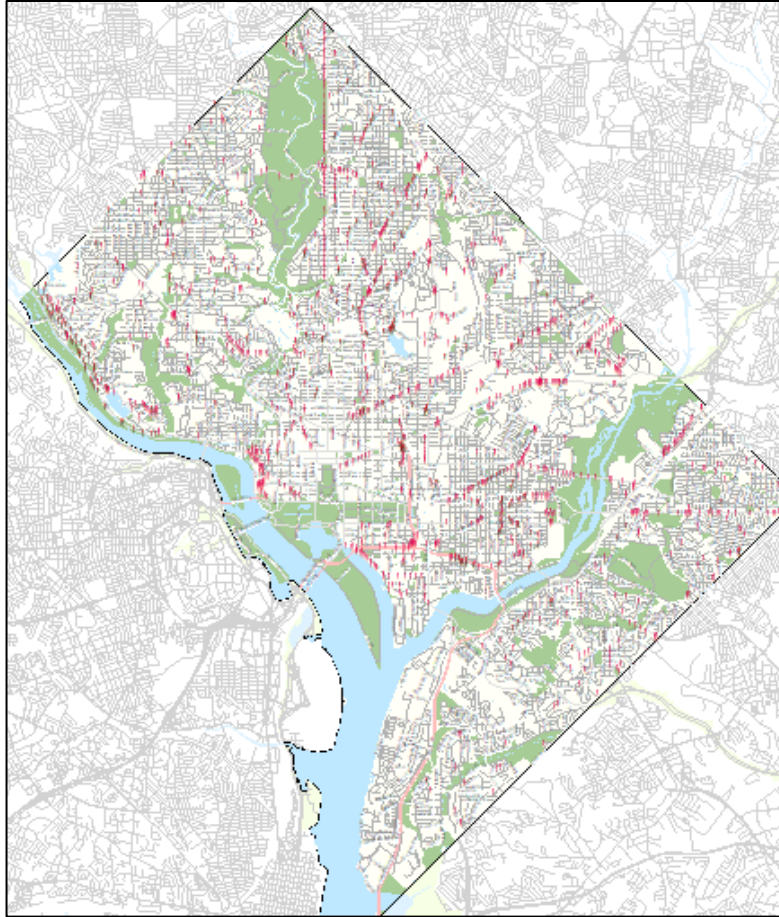


■ NPS Parks

☁ 10- minute walksheds from DPR parks

■ DC Government land not managed by DPR

RESILIENT PARKS & OPEN SPACES ASSESSMENT



- DC has over 1,200 small parks, triangles, and open spaces
- Under the jurisdiction of DPR, DDOT, and NPS
- Study beginning this FY to develop a tool to look across this network and identify potential resilient design solution for these spaces
- Focus on heat and flood mitigation as well as economic resilience and health

THANK YOU!

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