Chapel Hill Parks & Recreation Splash Pad and Inclusive Playground Study Final Report: Supplemental Document





Town Council Meeting June 14, 2023







OUTLINE

- Project Scope Review
- Summary of Public Engagement
- Inclusive Playground Planning Process
- Future Consideration
- ❖ Next Steps
- Questions

PROJECT SCOPE

- ❖ Advise on Inclusive and Accessible Playgrounds
- ❖ Advise on Pocket Park vs. Destination Splash Pad(s)
- Elements Used for Recommendations Included:
 - Park location assessment
 - Evaluation of splash pad operating systems
 - Estimated costs for design, construction, operations and maintenance and project development schedules
 - Community input
 - Identification of most feasible phasing of development

PROCESS TIMELINE

FALL 2022 – PROGRESS PRESENTATION

- Town park and housing development site visits
- Summary of needs
- Splash pad and inclusive playground facility options
- Summary of general costs for facilities



INPUT FROM PARKS COMMISSION AND COUNCIL

- Splash facility should incorporate a recirculation system (not flow through)
- Splash facility start with a location where there are existing restrooms
- Aim for locating one medium size splash pad facility
- No consensus on whether a new inclusive playground should be at the same location as a splash facility, or a separate location



WINTER AND SPRING 2023

- Public input
- Conceptual location of new facilities within chosen park locations



JUNE 2023

Submission of final report to Town Council

PUBLIC ENGAGEMENT

How did we engage with public input?

Public Outreach:

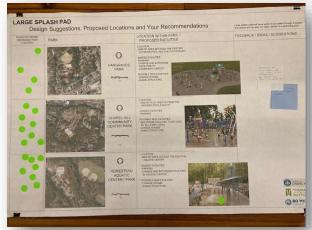
Winter 2023 - public outreach to over 75,000 people through:

- List Serves
- Town Website
- Youth Sport Games
- Community Events
- Public Meetings

On-line Survey:

- Survey was available over a 6-week period
 - November 28, 2022 to February 10, 2023
- Offered in English, Spanish, Burmese, and Chinese
- 906 Responses





Splash Pad and Inclusive Playground Study

PUBLIC PREFERENCE: SPLASH PAD FACILITIES

PUBLIC PREFERENCE FOR SPLASH PARK SIZE

One medium Sized Location: 514

Multiple Smaller Facilities: 273

• No Preference: 119

PUBLIC PREFERENCE FOR SPLASH PARK LOCATION

• Homestead: 425

• Community Center: 360

Hargraves: 124

ACCESSORY ELEMENTS TO BE INCLUDED IN A MEDIUM SIZED DESTINATION SPLASH PAD

• Shade: 664

New or Renovated Restrooms with Changing Facilities:
 627

• Benches and Tables: 579

Public Art: 328

PUBLIC PREFERENCE FOR SPLASH PARK DESIGN

• Nature Based: 518

Contemporary: 247

Traditional/Ground Sprays: 67

• Themed: 61



Sample layout of destination size splash park

PUBLIC PREFERENCE: INCLUSIVE PLAYGROUND FACILITIES

PUBLIC PREFERENCE FOR INCLUSIVE PLAYGROUND PARK LOCATION

Community Center: 353

Homestead: 216

• Hargraves: 118

PUBLIC PREFERENCE FOR DESTINATION PLAYGROUND VS. EXISTING FACILITY IMPROVEMENTS

• New Destination Playground: 375

Existing Playground Improvements: 52

• Do Both: 461

ACCESSORY ELEMENTS TO BE INCLUDED IN A PLAYGROUND FACILITY

Shade: 716

New or Renovated Restrooms with Changing Facilities:
 618

Benches and Tables: 552

Public Art: 374



Concept layout – Burke Playground System

^{*}Numbers shown reflect amount of responses

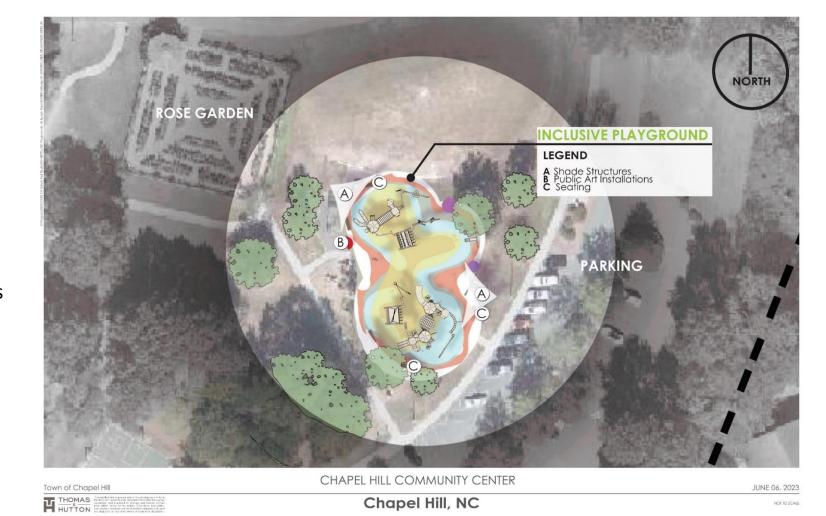
INCLUSIVE PLAYGROUND PLANNING PROGRESS

Approved ARPA Funded Playground Projects

\$500,000: For New Inclusive Playground at Chapel Hill Community Center

Plus

\$285,000: For Adaptive Improvements at Existing Playgrounds Parks System-Wide such as Cedar Falls Park, Hargraves Community Park, Southern Community Park, and Umstead Park.



Splash Pad and Inclusive Playground Study

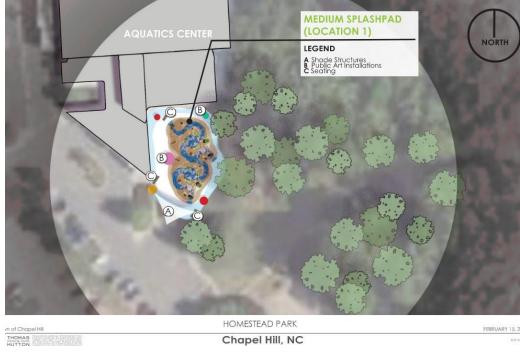
RECOMMENDATIONS FOR THE FUTURE

Inclusive Playgrounds

- Parking Improvements at Community Center Park: \$200,000 (parking, related pedestrian access improvement, stormwater mitigation)
- Improvements to Restroom Facilities: \$600,000 per restroom starting with Chapel Hill
 Community Center Park

Splash Pad Installation

- Design and Construction of a Mid-Sized Nature-based Splash Pad Facility at Homestead Park: \$900,000 (excludes parking, restrooms, shade structure)
- Additional Restroom/Change Area Improvements to Restroom Facility: \$600,000 (to be accessible without entry into the Aquatics Center)
- Add Shade Structure: \$100,000



NEXT STEPS

Complete ARPA Funded Playground Projects:

- Design
- Permit
- Install the Playground Equipment

Future Needs:

- Funding for Improvements to Restroom Facilities
- Funding for Parking Expansion at Chapel Hill Community Center Park
- Funding for Splash Pad at Homestead Park

What are we seeking from Council after review of final report and supplemental document?

- Feedback on the Final Report and Supplemental Document.
- Continued support for the implementation of an inclusive playground, inclusive elements at other Town parks with associated amenities, and the development of a future splash pad.

Thank You For Your Interest, Commitment, and Support.





