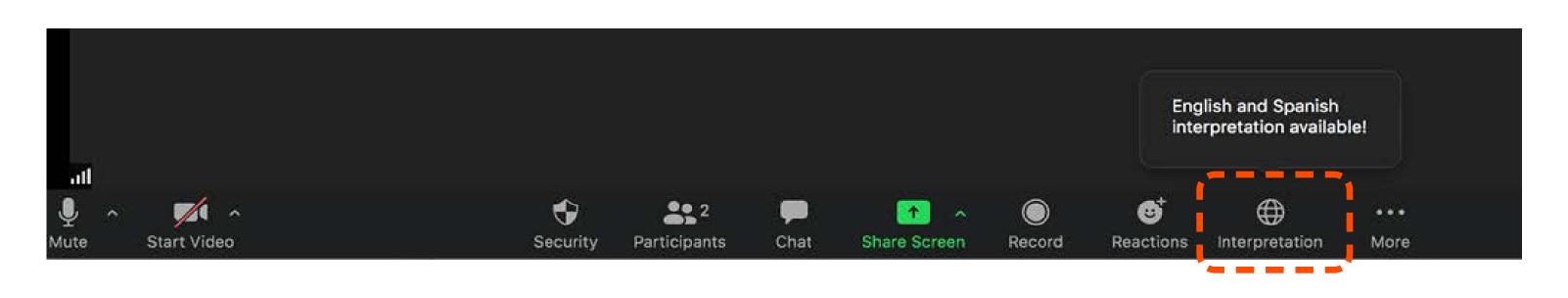
# ZILBER METROPOLITAN PHAN VISION PLAN

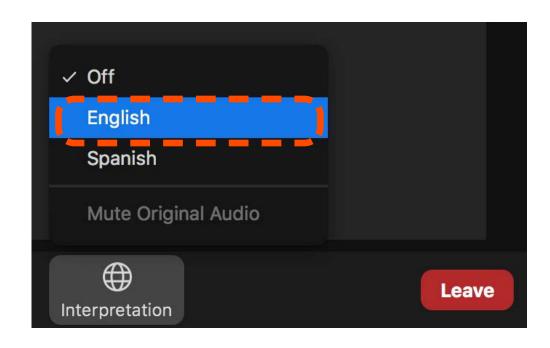
COMMUNITY MEETING #3
REUNIÓN COMUNITARIA #3
STARTING SHORTLY
COMENZANDO PRONTO

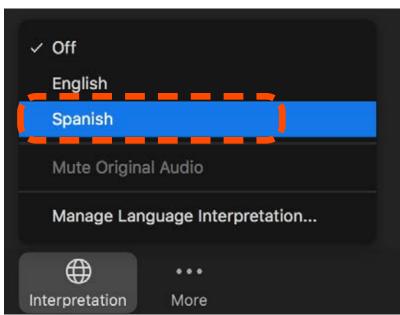
# WELCONE BIENVENIDOS

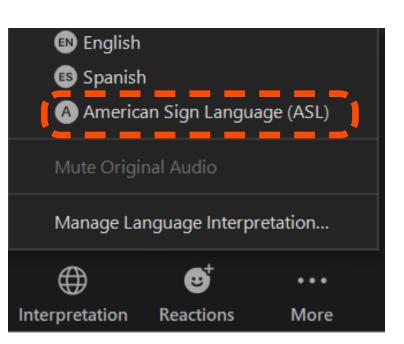
# ACCESSING INTERPRETATION CÓMO ACCEDER A LA INTERPRETACIÓN



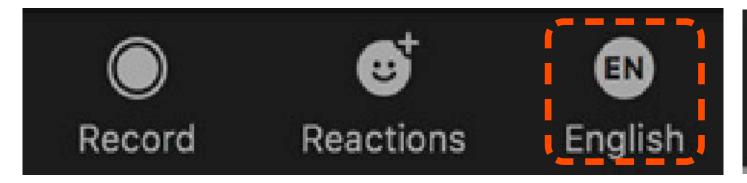
Click the globe icon
Haz clic en el ícono del globo

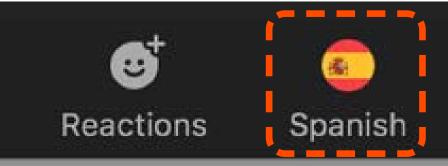






Select your preferred language Elige tu idioma de preferencia

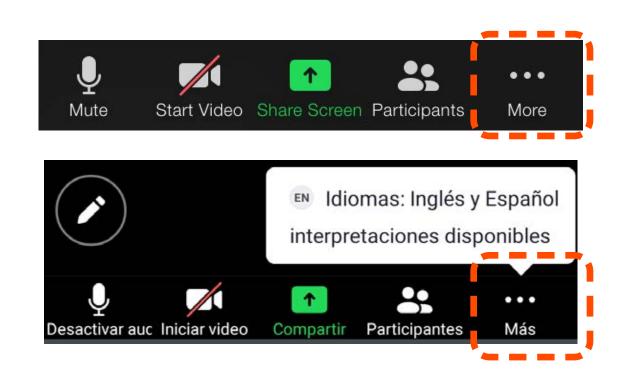


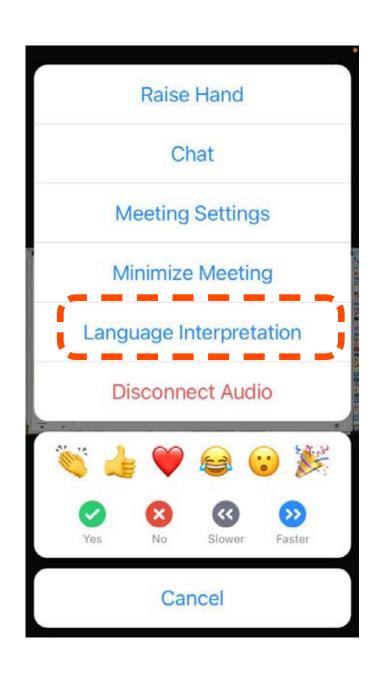


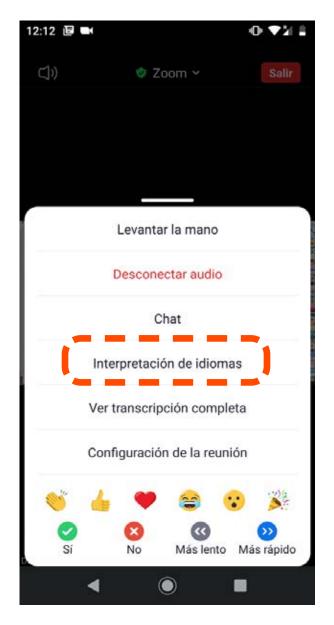


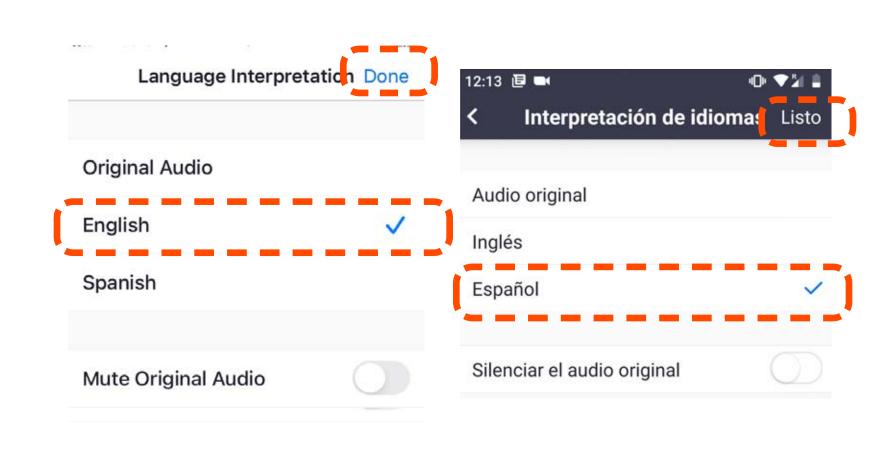


# ACCESSING INTERPRETATION FROM PHONE/TABLET ¿CÓMO ME CONECTO DESDE MI CELULAR O TABLETA?









Click 'More' to find interpretation

Haz clic en MÁS para encontrar

interpretación

- 2 Click 'Language Interpretation'
  - Haz clic en interpretación de idiomas. Podrás elegir tu idioma.

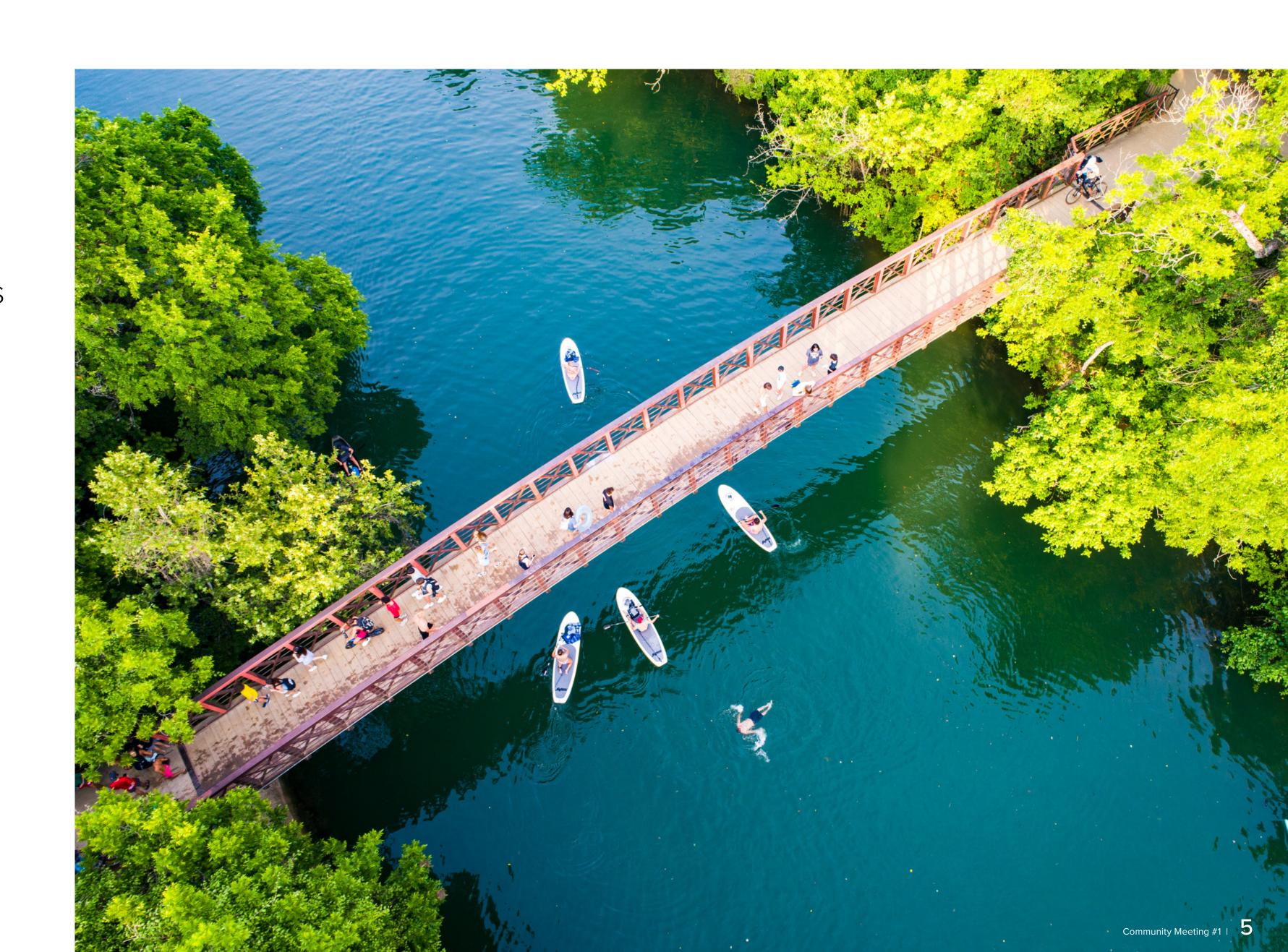
Select your preferred language and click 'Done'

Después de elegir español, no olvides presionar
Listo.



# **AGENDA**

- 1. Zoom Housekeeping
- 2. Project Schedule
- 3. Review of Community Engagement
- 4. Goals and Guiding Principles
- **5.** Purpose of the Meeting
- 6. Scenarios
  - Programming
  - Accessibility, Mobility, and Transportation
  - Ecology
- 7. Next Steps



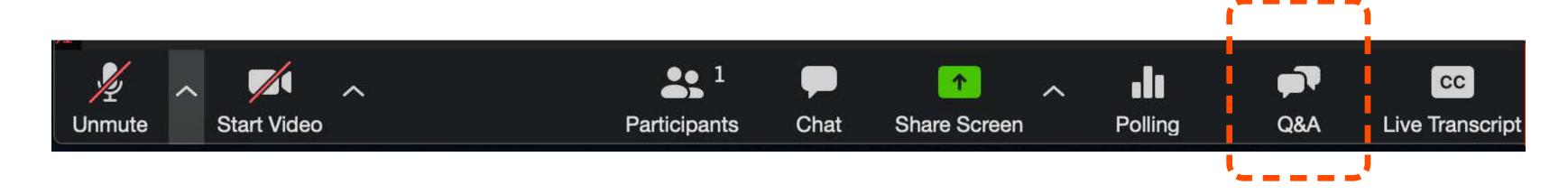
# HOW TO USE Q&A DURING THE MEETING

# Q&A

- For asking questions during the webinar and for the panelists, co-hosts, and host to answer their questions.
- With the public Q&A feature enabled, attendees can answer each other's questions and also up-vote each other's questions.

# **CHAT**

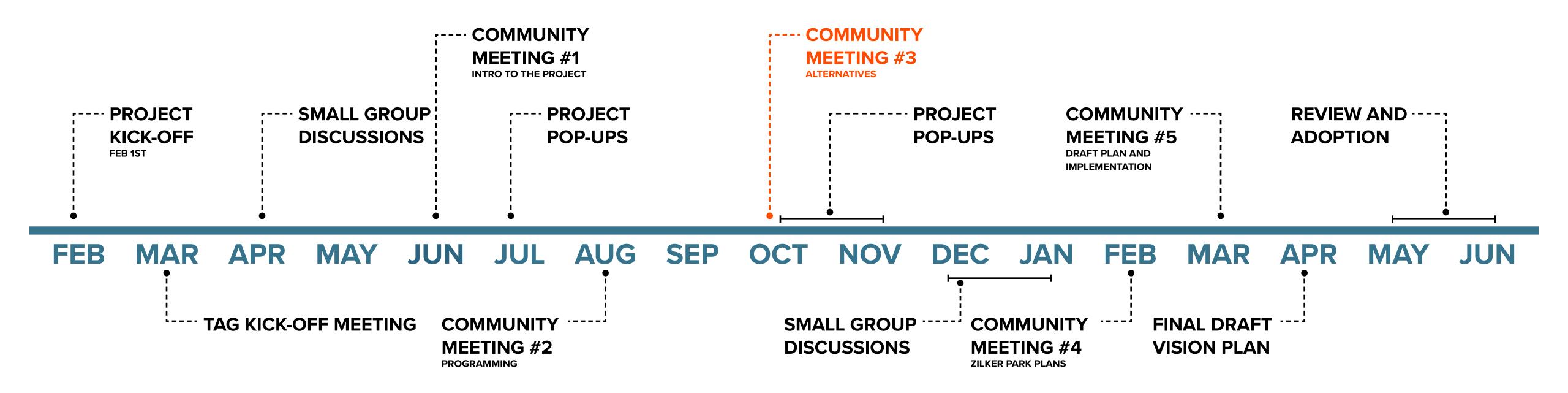
 To communicate with the panelists during the webinar, including leaving comments and asking technical or presentation-related questions.







# **SCHEDULE**



### **Strategic Kick-Off and Project Initiation** Site and Contextural Analysis and Data **Project Meetings Stakeholder/Community Participation** City Staff, Public Review/Boards, Commissions, Council Review **Vision Plan Report Preparation** Provide a Needs Assessment Report Site Analysis and Needs Assessment Report Project Work Plan Community Outreach and Draft Vision Plan Project Meetings Materials Preliminary Vision Plan Concepts Presentation of the Site Analysis and Engagement Plan Kick-Off Meeting Stakeholder Contract Final Draft Vision Plan Document Final Vision Plan Document

Kick-Off Meeting Presentation of the Site Analysis and Stakeholder Contract Engagement Plan Final Draft Vision Plan Document Final Draft Vision Plan Document Presentation of the Site Analysis and Needs Assessment Report List Meeting Minutes and Summaries Community Engagement and Outreach Presentation of Final Draft Vision Plan Document to City Commission, Boards, City Manager and City Council Community Wide Survey



# **COMMUNITY MEETINGS**

THE STRUCTURE OF THE MEETINGS

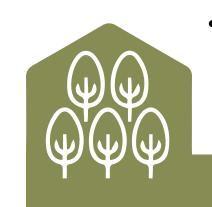
Site Analysis and Needs Assessment

| Community Meeting #1 |                                          |
|----------------------|------------------------------------------|
| Community Meeting #2 | Programming                              |
| Community Meeting #3 | Design<br>Alternatives                   |
| Community Meeting #4 | Park Plan<br>Options                     |
| Community Meeting #5 | Implementation Strategies  / Final Draft |

# **GUIDING PRINCIPLES**

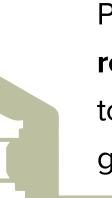
### UPDATED FROM YOUR FEEDBACK

• The Plan should treat the Park as an **ecological treasure**.



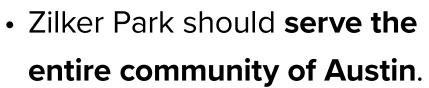
Recognize the park's relation
 to water and explore
 opportunities for interaction.

**Nature and Ecology** 



The Plan should treat the
 Park's historic and cultural
 resources as a valued legacy
 to be celebrated for future
 generations.

**History and Culture** 





Align programs with community interest.

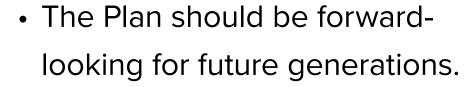
**Diversity and Inclusion** 

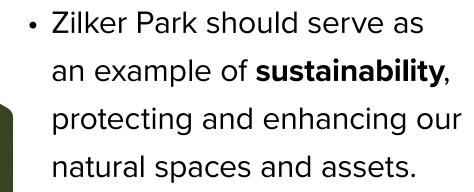


 The plan should knit the segmented pieces of the park together.

 The park is a place you can arrive to by multiple travel options.

Accessibility







# **GOALS**

### UPDATED FROM YOUR FEEDBACK



# **Nature and Ecology**

- Protect, enhance, and restore Zilker's natural resources.
- Establish an interpretive program to educate visitors.
- Public stewardship should be developed
- Ensure safe and sustainable access to the water.
- Support and rehabilitate
   native plants and species.



# **Diversity and Inclusion**

- The Park should be welcoming to individuals, small groups and able to accommodate large groups.
- The Plan should support equitable access.
- Support new and enhance existing learning opportunities within the park.
- Sustain the implementation and maintenance of the park and utilize the support of volunteers.
- Encourage ethnic, cultural and economic inclusion.



# **History and Culture**

- The Plan should honor and respect the Park's historic and cultural resources.
- Balance between historic preservation and current/ future needs.
- Create opportunities for local artists.
- Celebrate the stories of the people that lived on the land throughout history.
- Establish and integrate education components.



# Accessibility

- Improve pedestrian, bicycle and vehicular circulation between the north and south side of Barton
   Springs Rd.
- Examine the surrounding trail network to create and extend safe active travel within and through the park.
- Create accessible multimodal transportation networks within the park.
- Improve the wayfinding.
- Collaborate with Capital Metro and TXDOT
- Achieve high level of ADA accessibility within the park.



# Sustainability

- Implement adaptive
   management strategies
   to create a resilient
   landscape in the face
   of climate change and
   dynamic user needs.
- As an urban park, Zilker should achieve balance between metropolitan use and ecological/ environmental.
- Balance revenue needs with operations and maintenance of the park.
- Explore public/private partnerships that extend the reach of the Parks Department to accommodate new opportunities.

# **COMMUNITY MEETING #2**

- Time: August 10th, 6pm
- Participants:
   100 people through Zoom, 15 through Facebook Live
- Total Survey Participants: 820 participants



- Schedule
- Review of Community Engagement

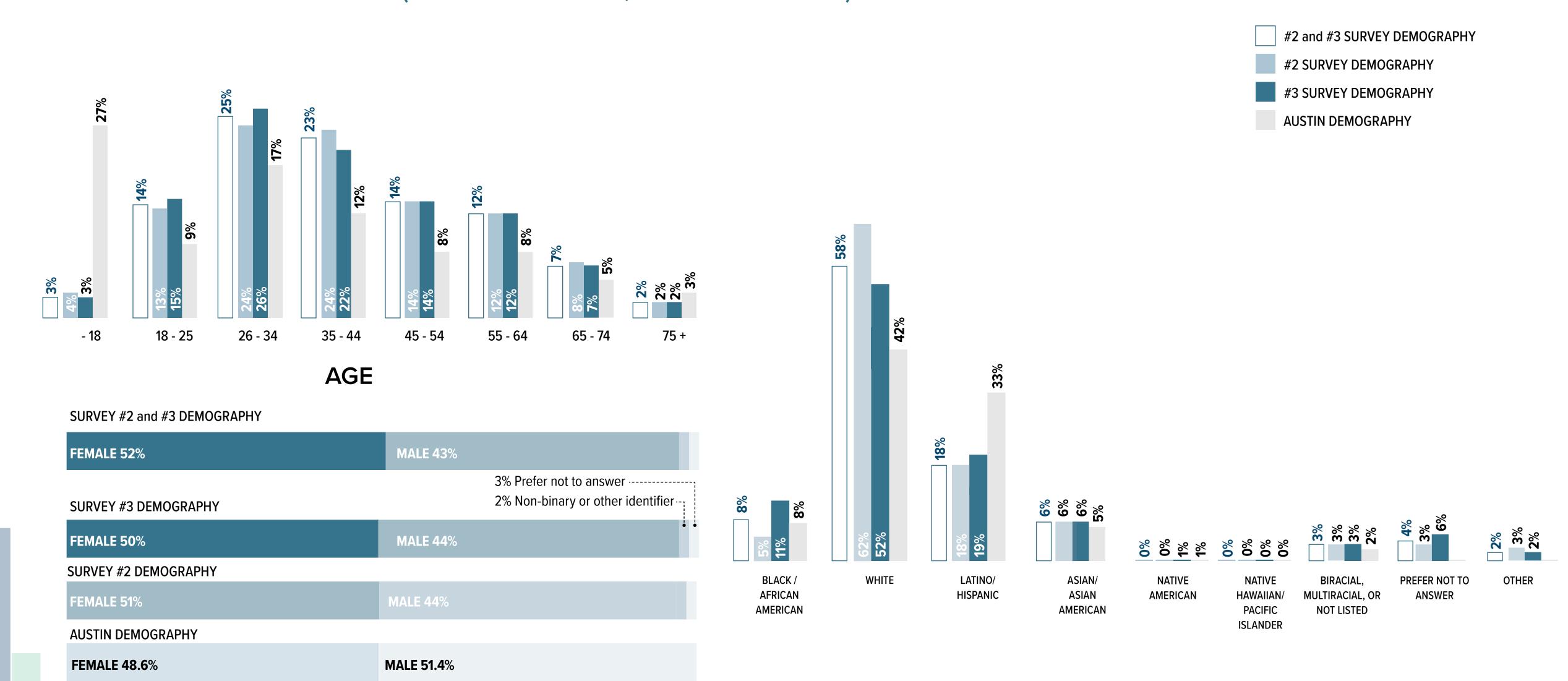


- Programs of Zilker Park
- Benchmarks



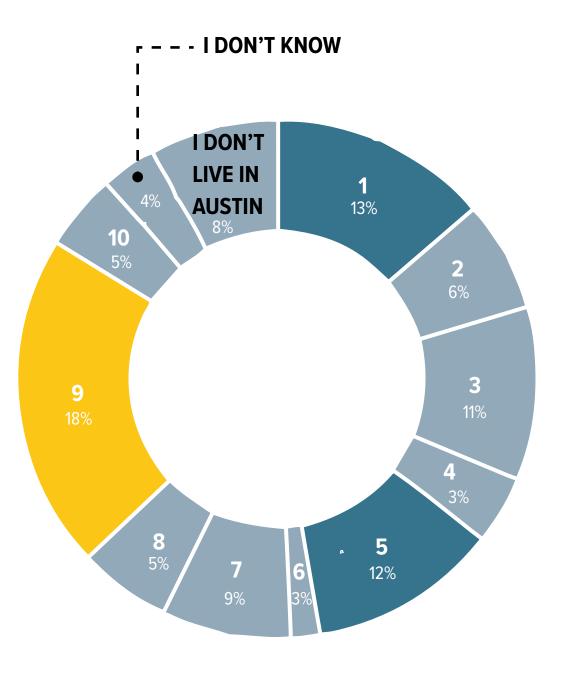
- City of Austin Budget
- Operation Budget
- Capital Budget

SURVEY DEMOGRAPHICS (820 PARTICIPANTS, AUG 10th-OCT 11th)



GENDER RACE/ETHNICITY

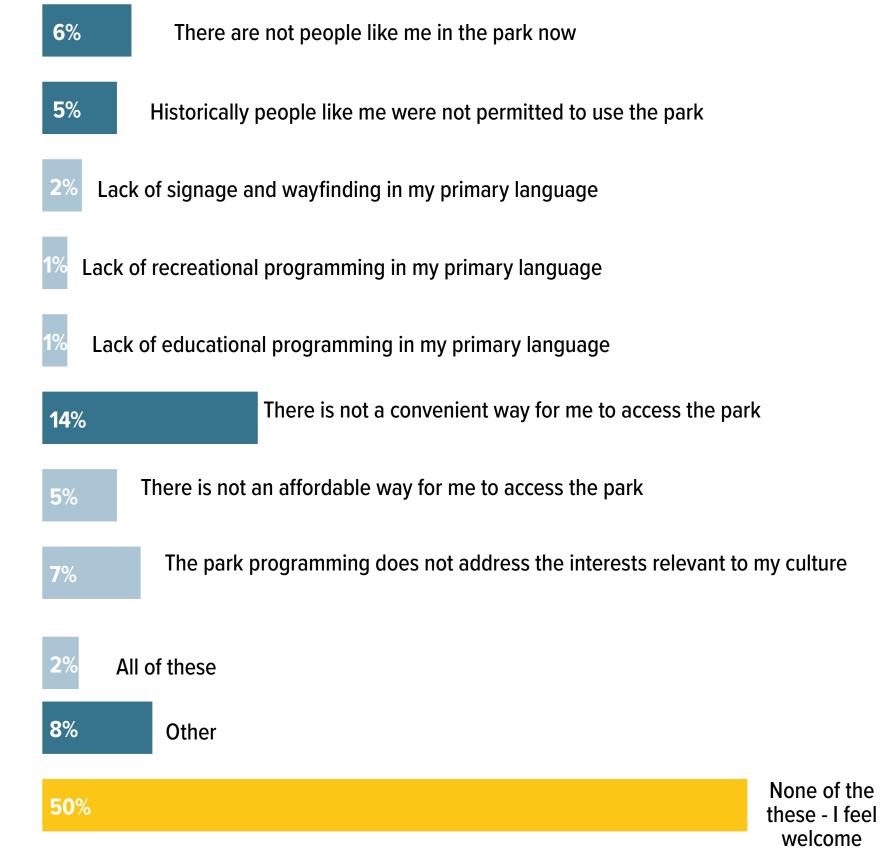
# COMMUNITY SURVEY #3 RESULTS 78704 78705 7% 78745 5% 78702 5% ZILKER METROPOLITAN PARK 78757 78723 4% 78701 78748 3% 78759 2% 78751 78724 78703 78753 2% 78749 78754 78758 78746 2% 78731 2% 78727 2% ZIP CODE



**COUNCIL DISTRICT** 

# **PROGRAMMING**

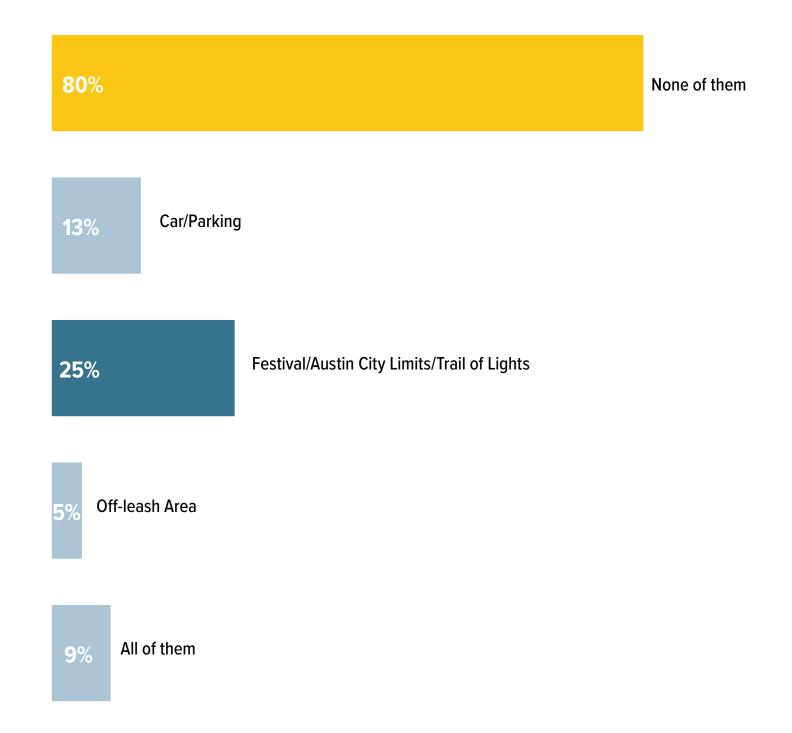




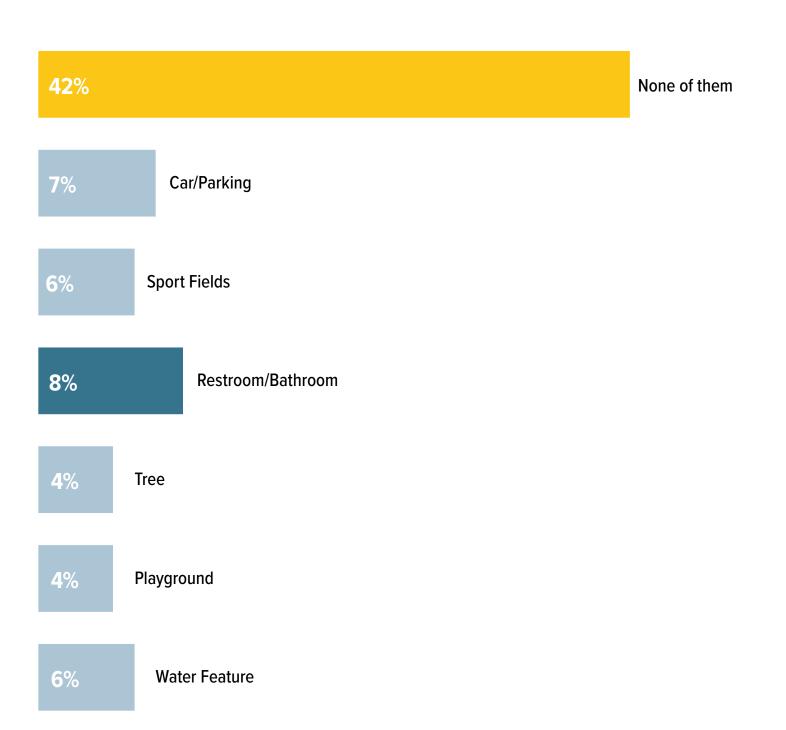
WHAT AREAS OF ZILKER PARK ARE MOST MEANINGFUL FOR THE PARK EXPERIENCE TODAY?

IF YOU DO NOT FEEL WELCOME IN ZILKER PARK, IT IS BECAUSE:

# **PROGRAMMING**



ARE THERE ANY CURRENT TYPES OF ACTIVITIES OR PARK SPACES THAT YOU THINK SHOULD BE REMOVED FROM ZILKER?



# ARE THERE ANY SPACES OR ACTIVITIES YOU FEEL ARE MISSING IN ZILKER PARK TODAY?

# **PROGRAMMING**





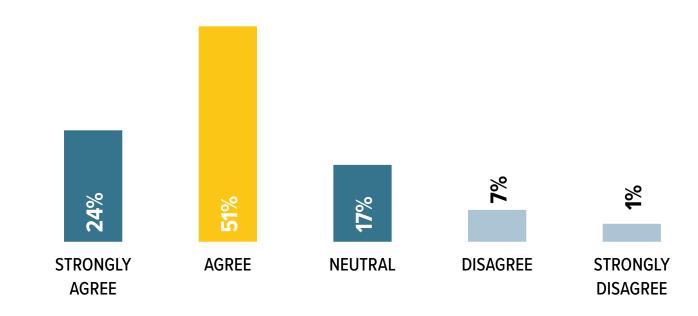


WHAT TYPES OF SPACES OR ACTIVITIES SHOULD THE PARK INCLUDE FOR YOUTH?

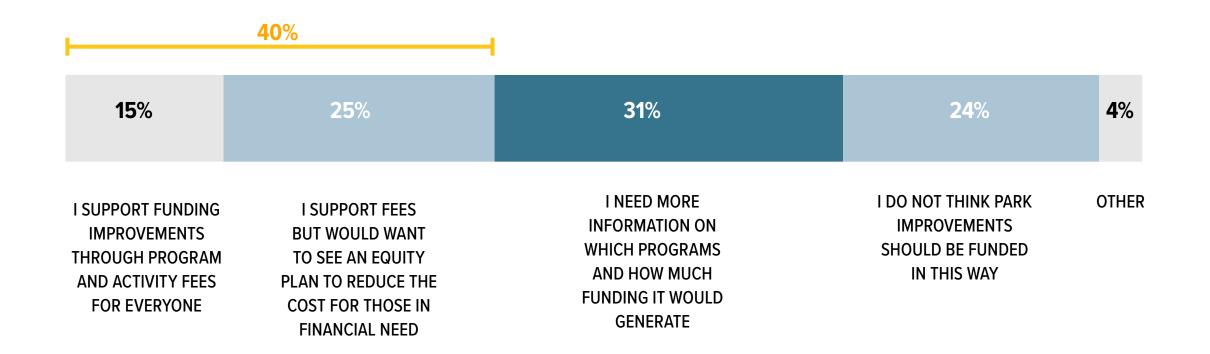
WHAT TYPES OF SPACES OR ACTIVITIES SHOULD THE PARK INCLUDE FOR SENIORS?

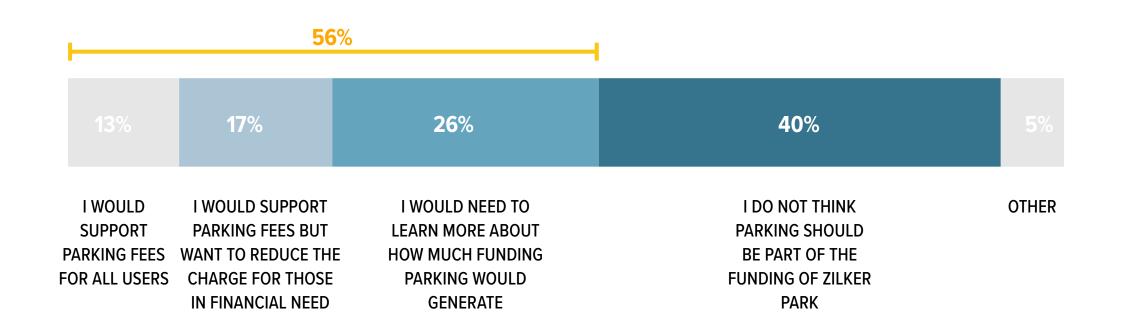
WHAT TYPES OF SPACES OR ACTIVITIES
SHOULD THE PARK INCLUDE FOR
PEOPLE WITH DISABILITIES?

## **FUNDING**



# ZILKER PARK IS A WELL-MAINTAINED PARK



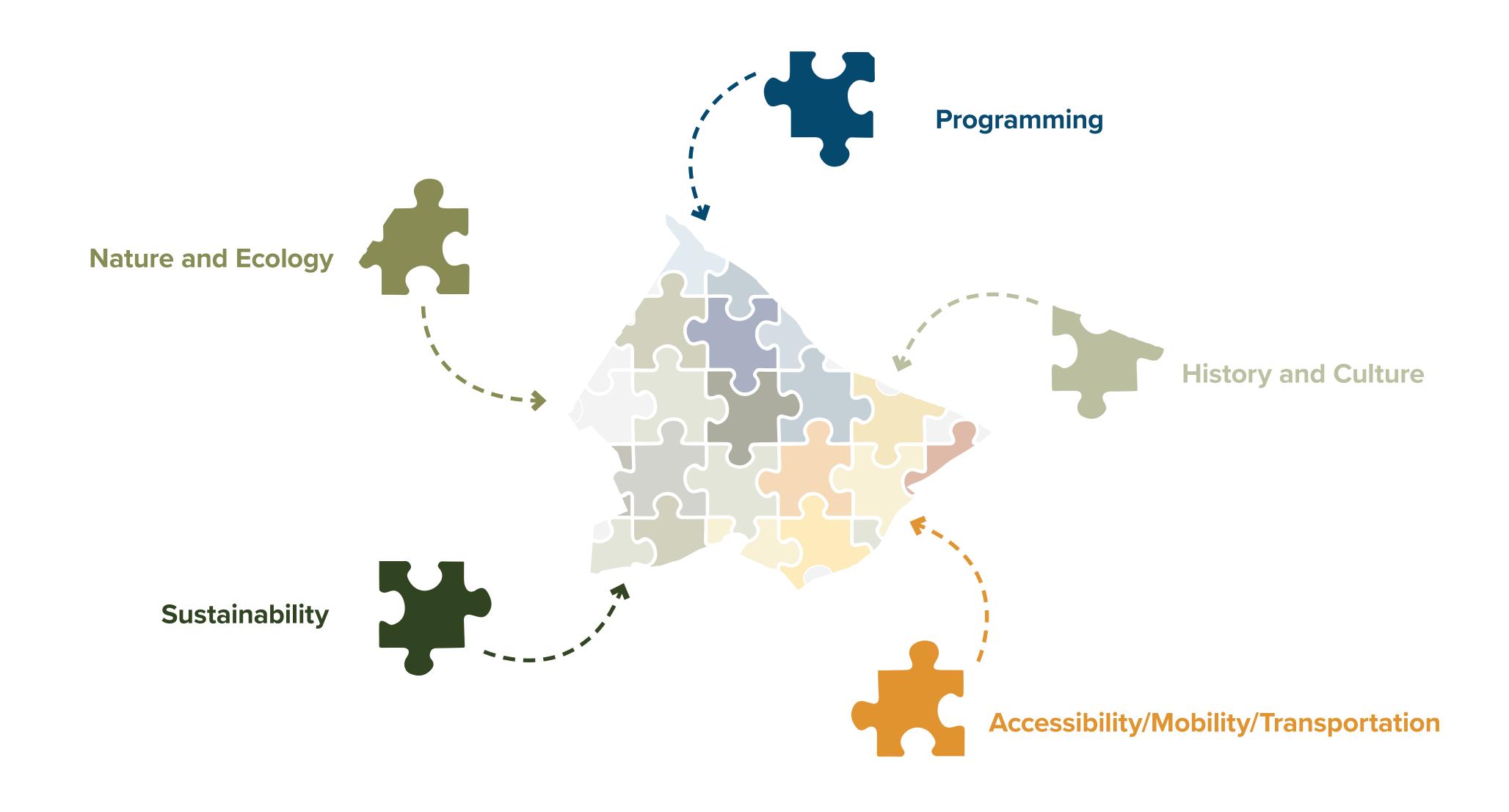


TO FUND PARK IMPROVEMENTS AND MAINTENANCE, HOW WOULD YOU FEEL ABOUT PAYING FOR SOME PROGRAMS OR ACTIVITIES WITHIN THE PARK?

HOW DO YOU FEEL ABOUT USING PARKING AS A FUNDING SOURCE FOR ZILKER OPERATIONS AND MAINTENANCE?

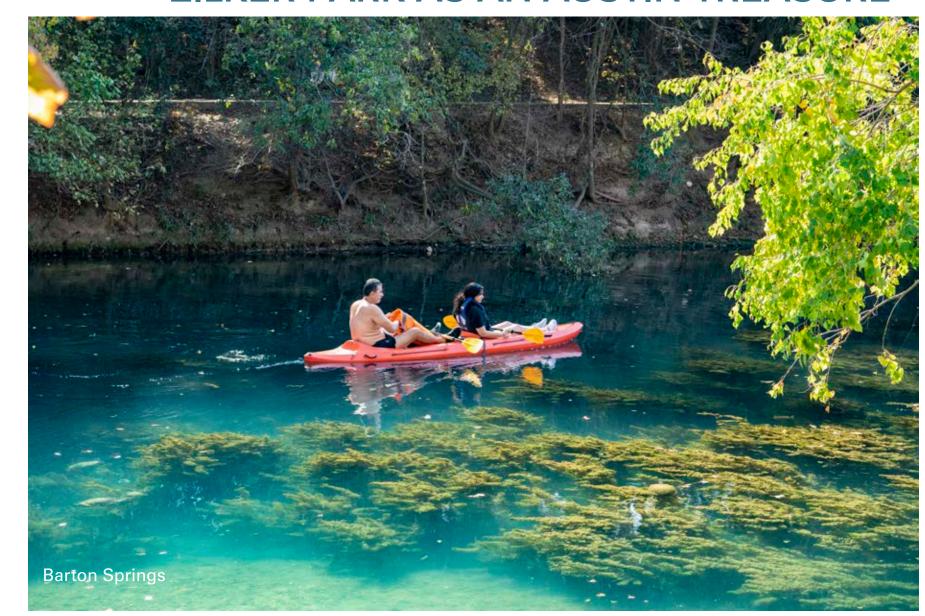


# PURPOSE OF THE MEETING

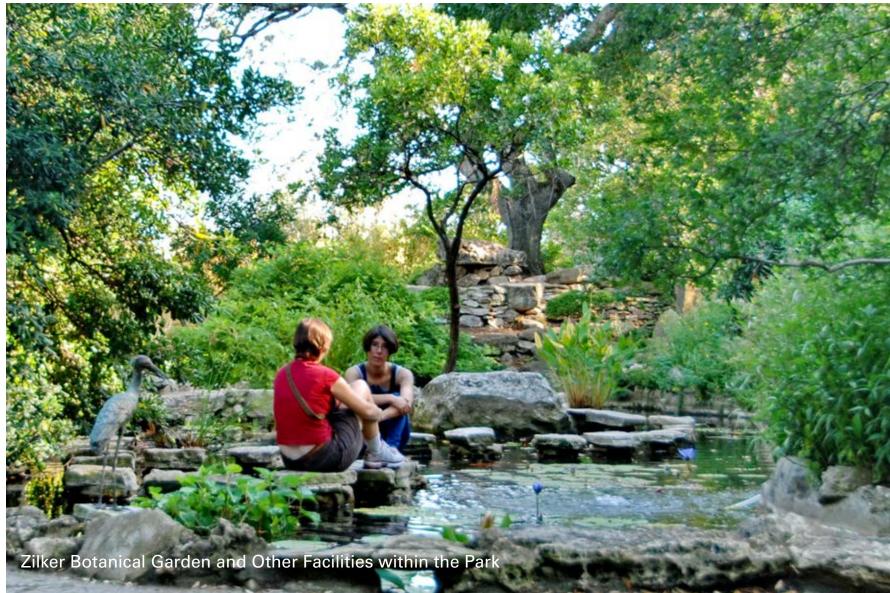


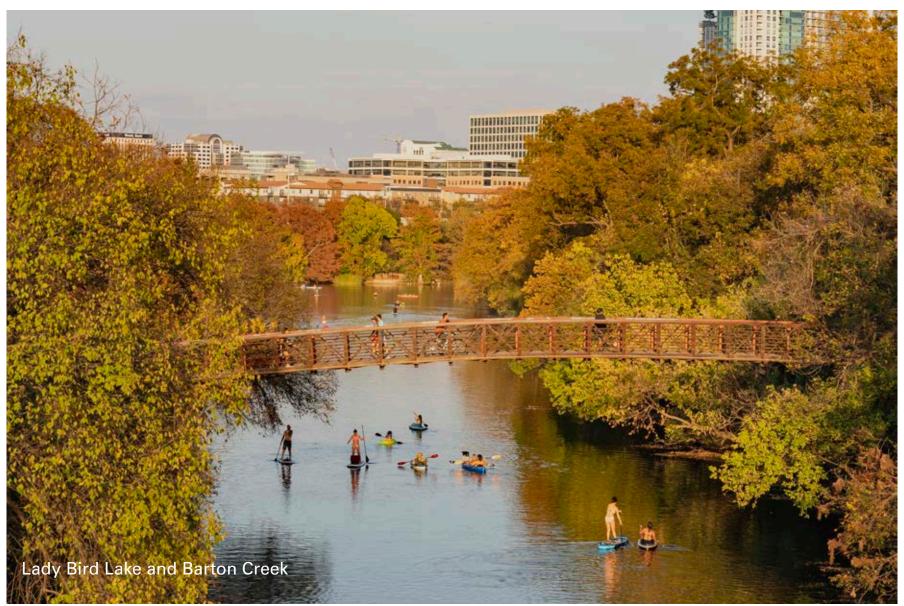
# PURPOSE OF ZILKER PARK VISION PLAN

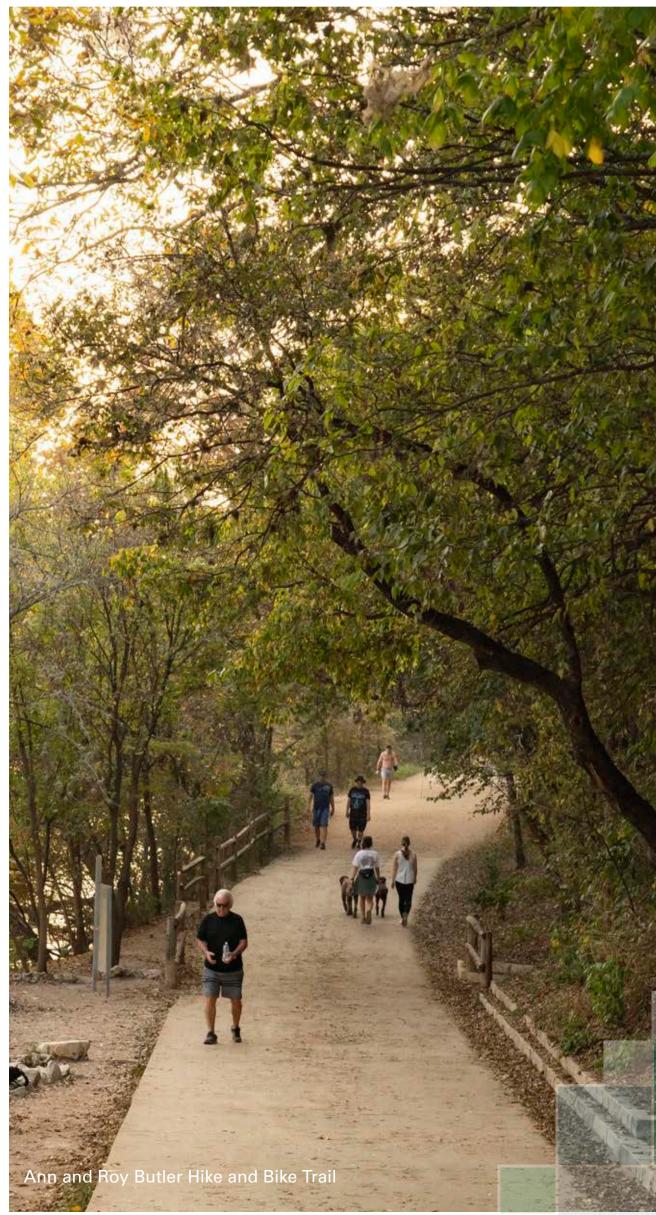
ZILKER PARK AS AN AUSTIN TREASURE





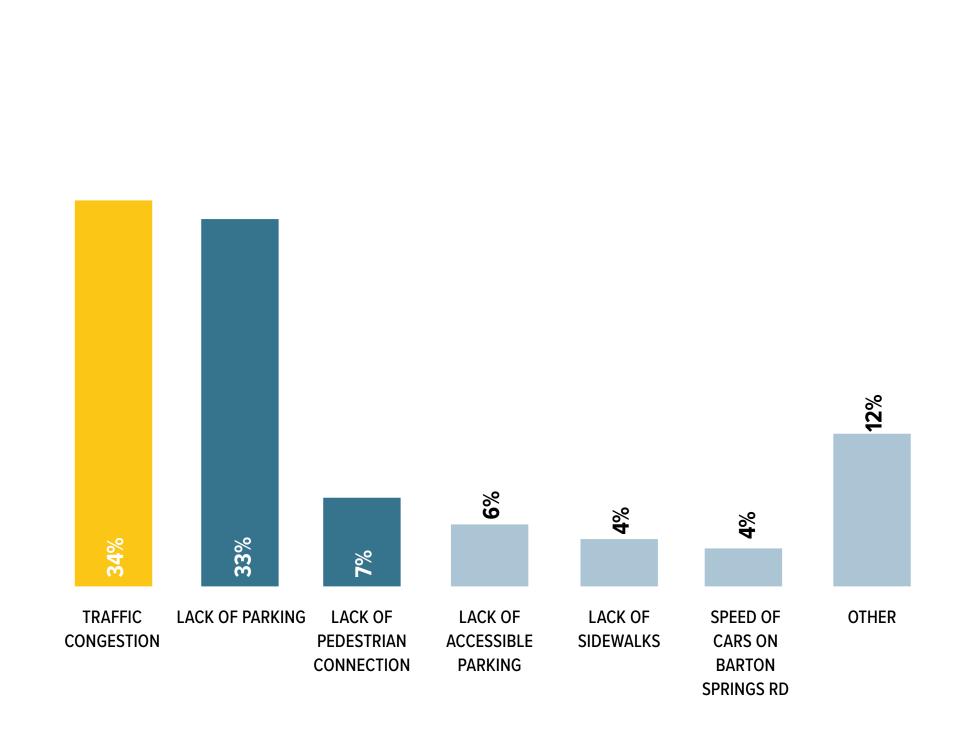




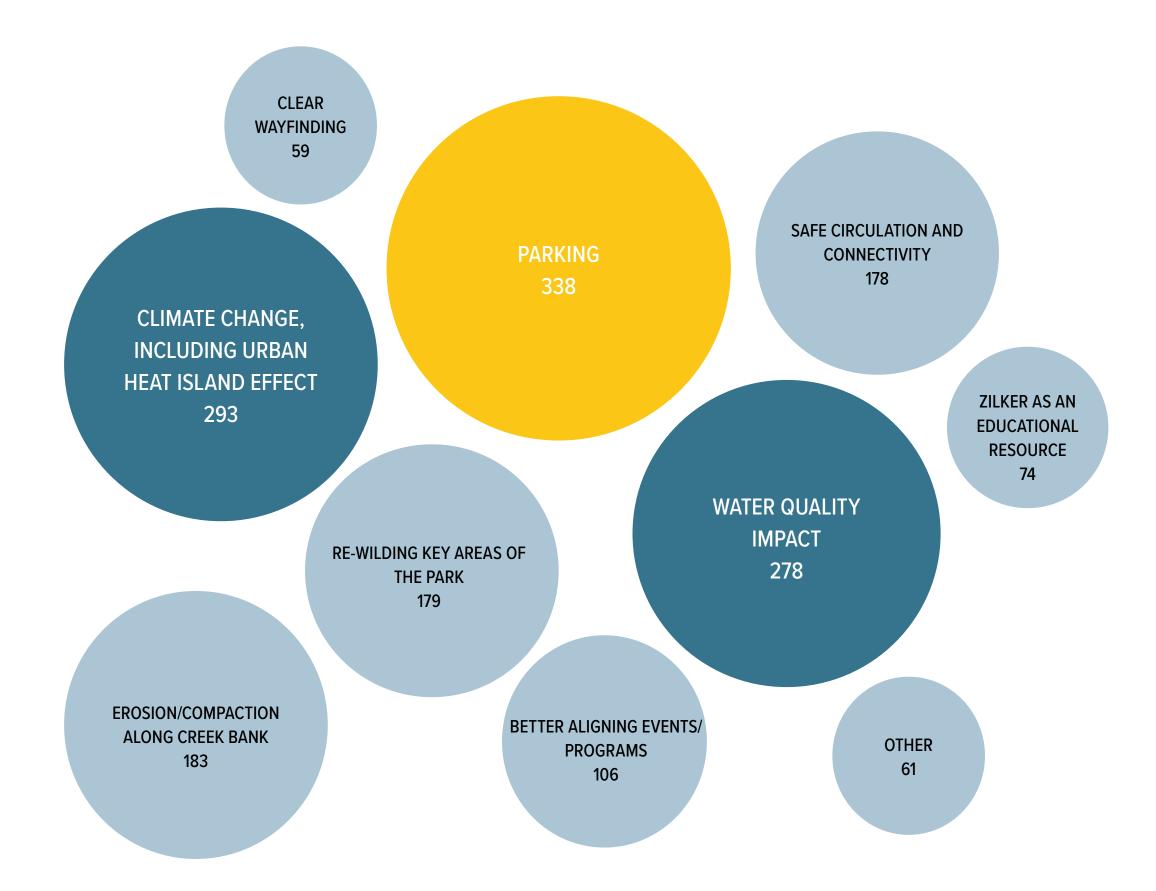


# PURPOSE OF ZILKER PARK VISION PLAN

# PREVIOUS SURVEY RESULT ABOUT PARK CHALLENGES

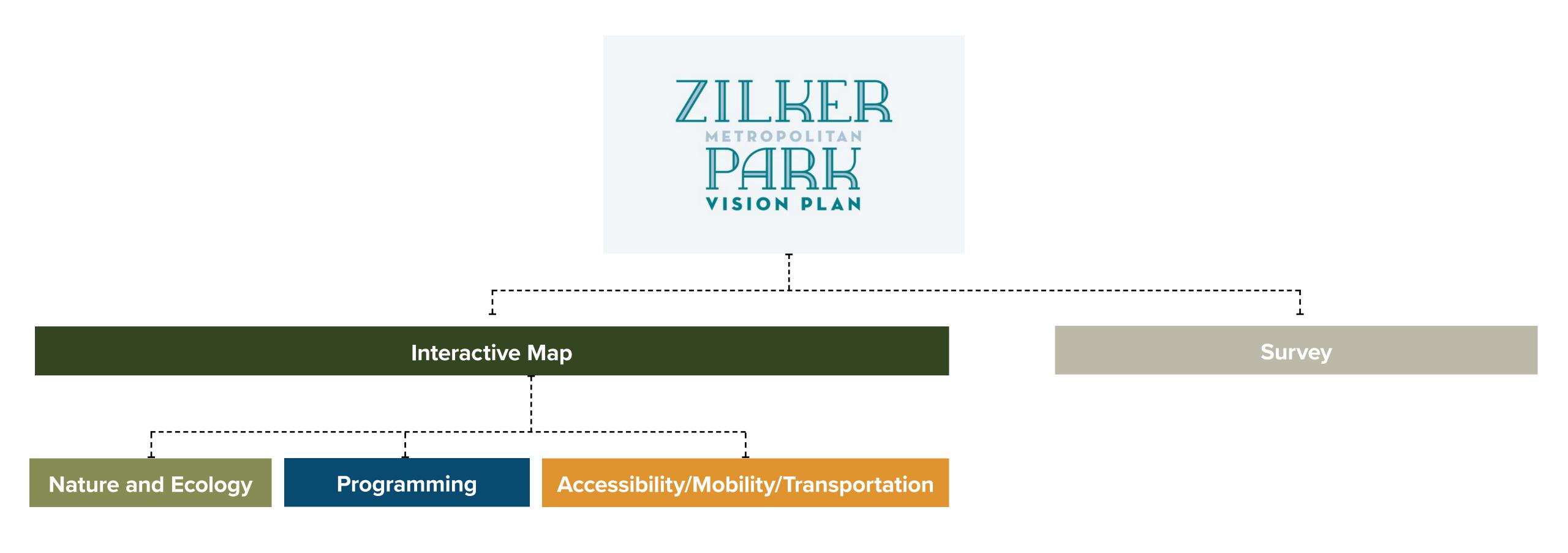


CURRENTLY, WHAT IS THE BIGGEST BARRIER TO **ENJOYMENT OF ZILKER PARK?** 



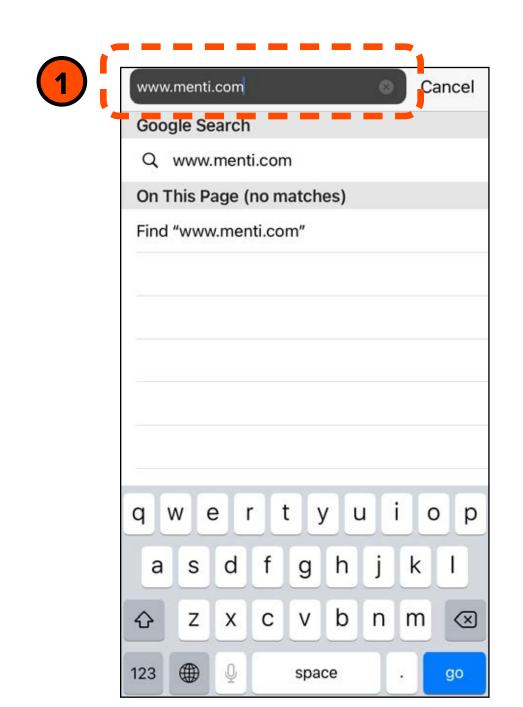
CHOOSE THE TOP THREE (3) ISSUES THAT YOU THINK THE ZILKER PARK VISION PLAN SHOULD ADDRESS.

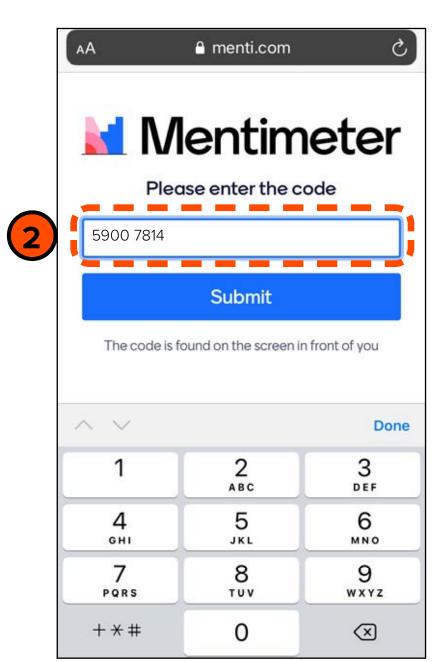
# INTERACTIVE MAP **STRUCTURE**

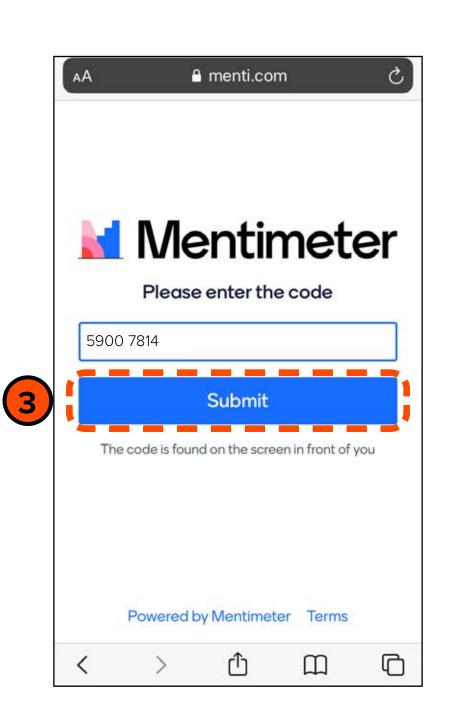


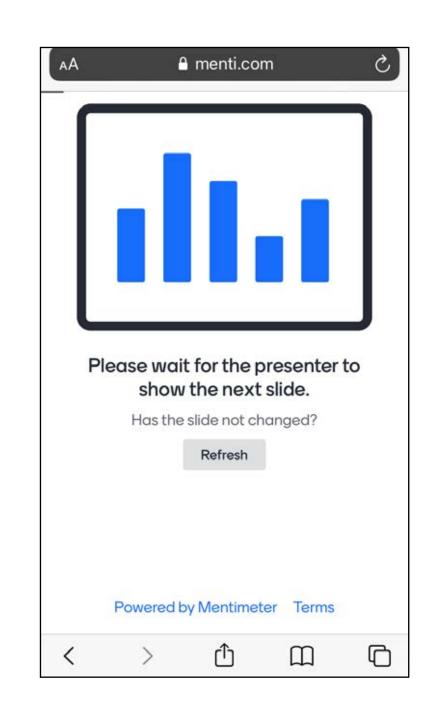
# HOW TO PARTICIPATE IN THE PRESENTATION'S SURVEY

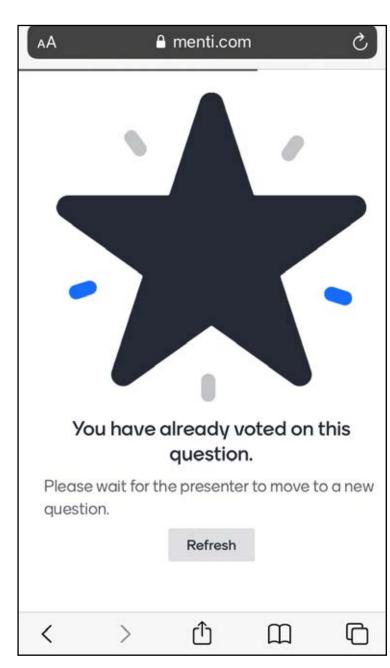












Enter 'www.menti.com'

Enter the address in the search bar

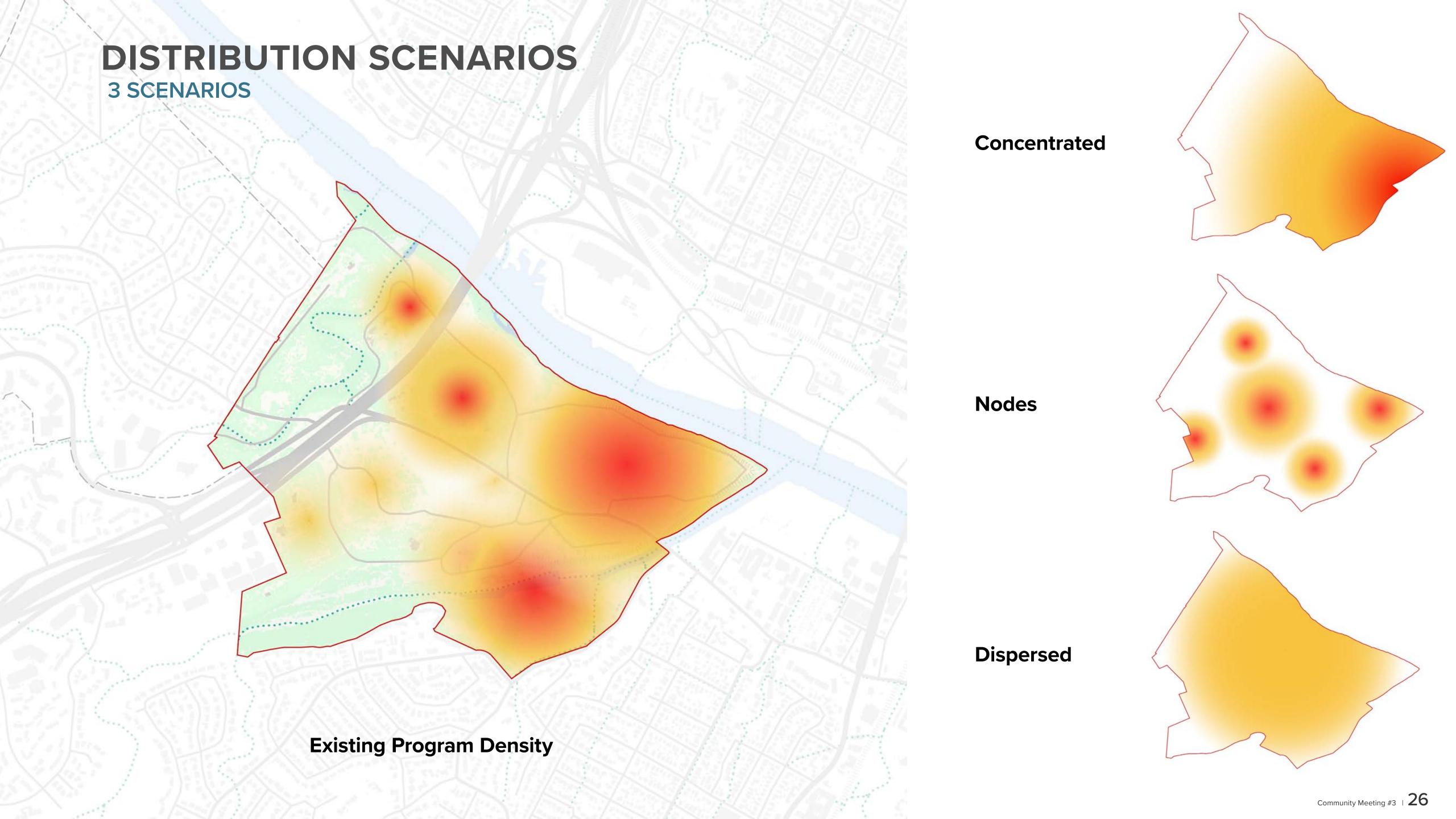
Enter 5900 7814'

When the website shows up, enter the code

**Click 'Submit' Button** 

Once you respond to the question, you will see a screen asking you to wait for the next question. You will see the results live!















# **Physical Gateway**

Gate/Entrance

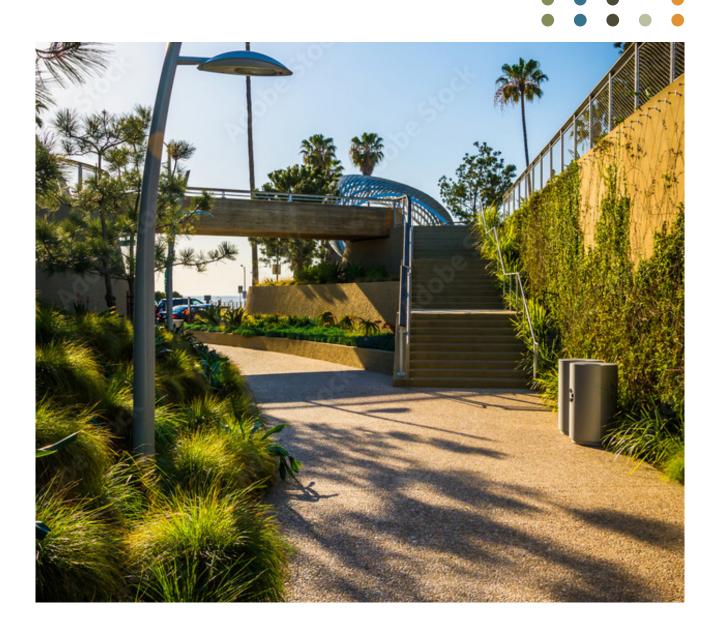
Park Signage

Art Work



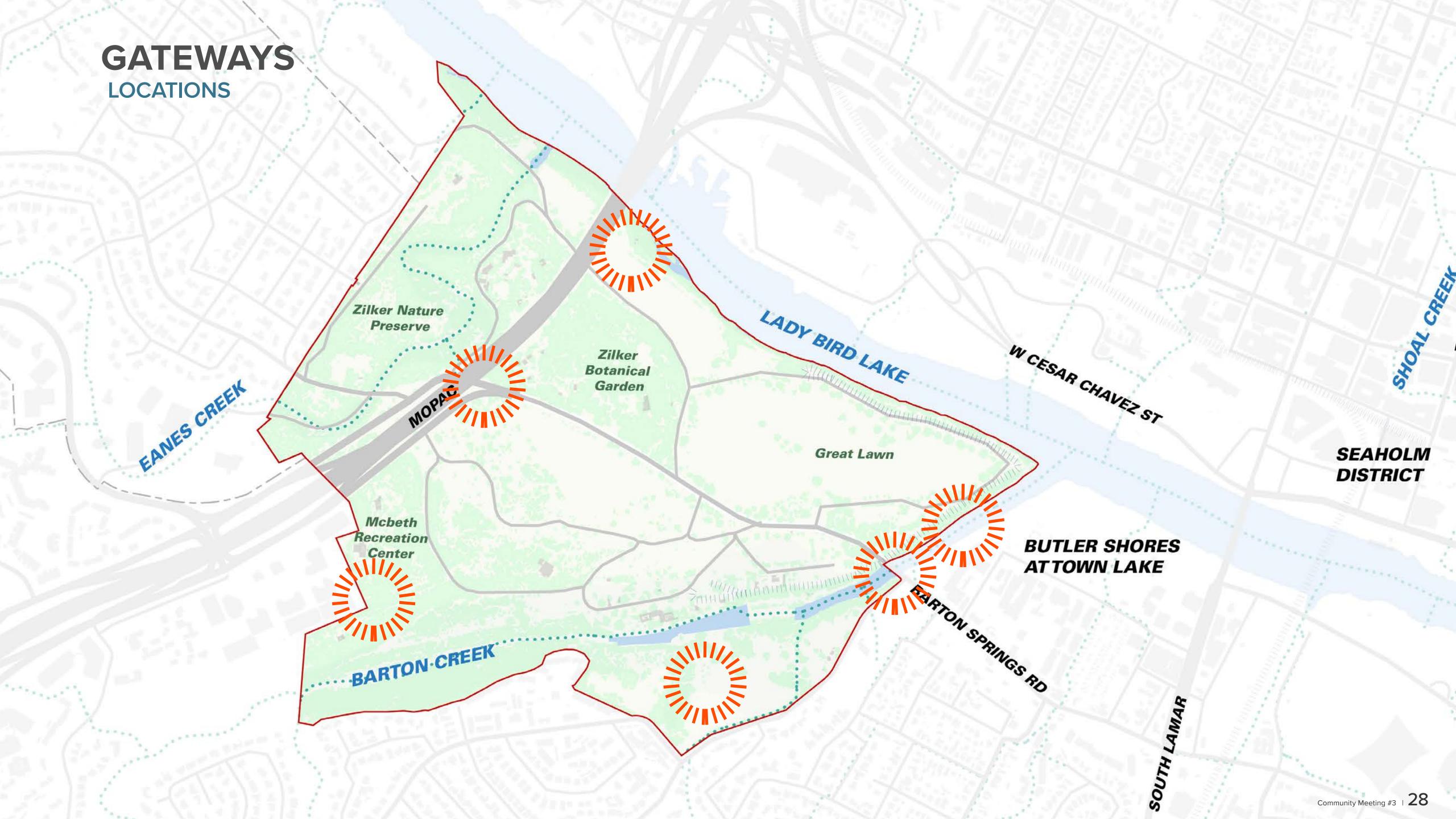
# **Threshold**

Paving Change Subtle Change



SMALLER LARGER

**Intensity of Gateway** 



# **VISITOR HUB**

# REPURPOSING EXISTING ASSETS

# ZILKER CLUBHOUSE **QUONSET HUT** LADY BIRD LAKE **GIRL SCOUT HUT CARETAKER'S COTTAGE** ....BARTON·CREEK

# **VISITOR HUB** THE TYPOLOGIES OF VISITOR HUB







History and Culture Accessibility/Mobility/Transportation









BUILDING





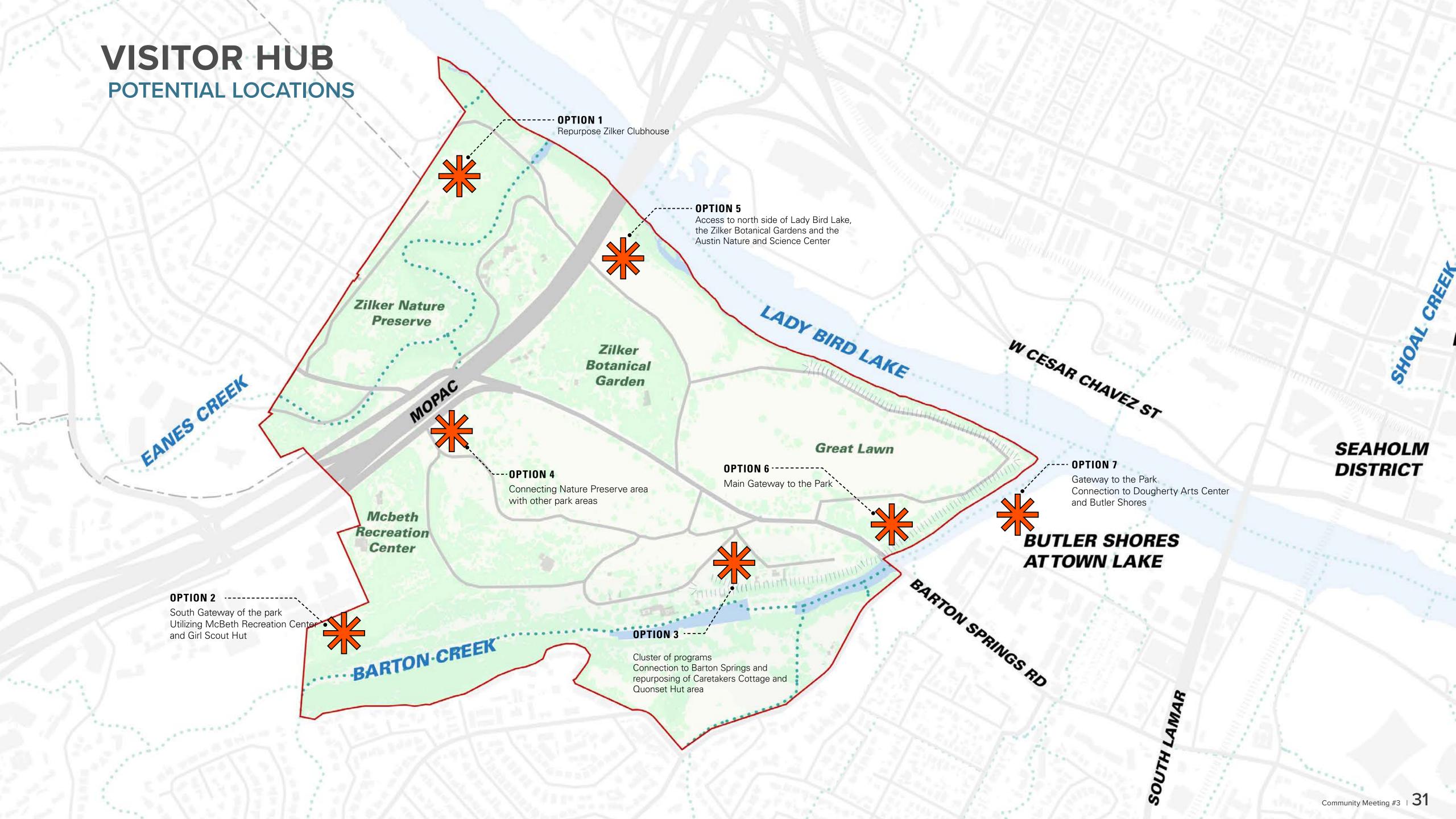






LESS COMPLEX MORE COMPLEX

Size and Cost of Visitor Hub





# **ACTIVE TRANSPORTATION**

# TRAVELING BY FOOT, BIKE, AND TRAIL









- Goal: Better connecting the trail system to and from and within the park.
- Bringing the Greenbelt trailhead to a more prominent area nearer park entrance.
- Improving visibility and access points to and from Butler Trail.
- Improving MoPac path access.
- Implementing Butler Trail Safety Plan recommendations, including a new trail bridge across Barton Creek – e.g., at Lou Neff Pt.
- Adding rolling and walking trail network within the park to directly connect attractions and serve people passing through.







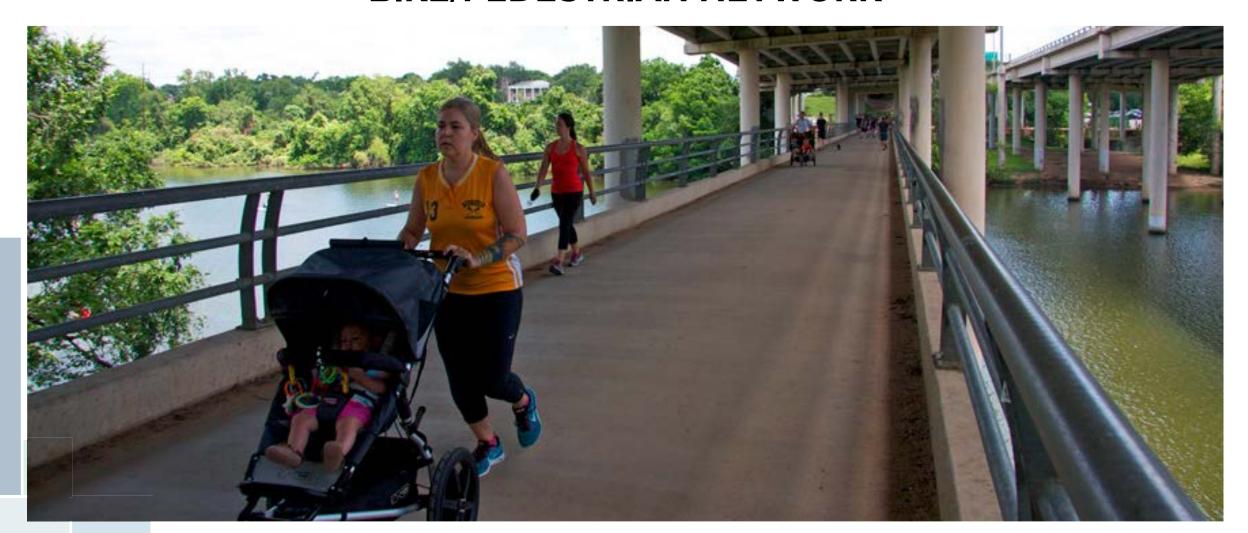


# **ACTIVE TRANSPORTATION**

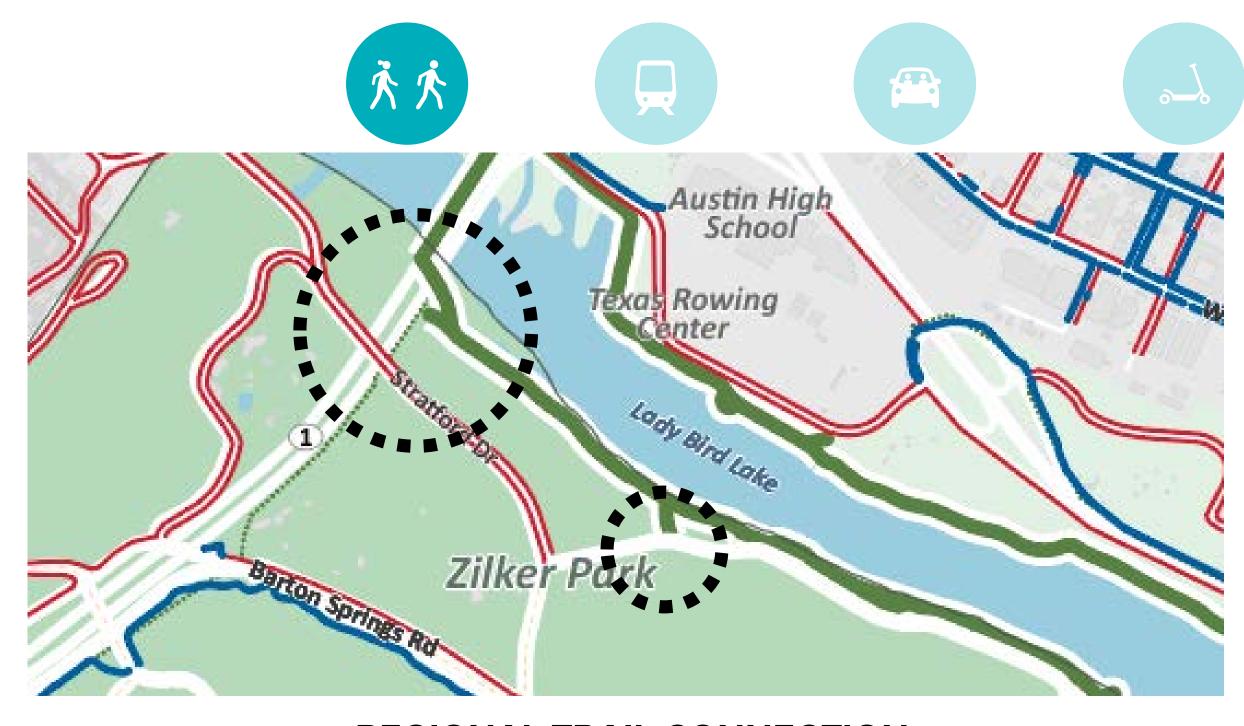
TRAVELING BY FOOT, BIKE, AND TRAIL



**BIKE/PEDESTRIAN NETWORK** 



**ROBERTA CRENSHAW BRIDGE** 



**REGIONAL TRAIL CONNECTION** 



PEDESTRIAN CROSSING

# **PUBLIC TRANSPORTATION**

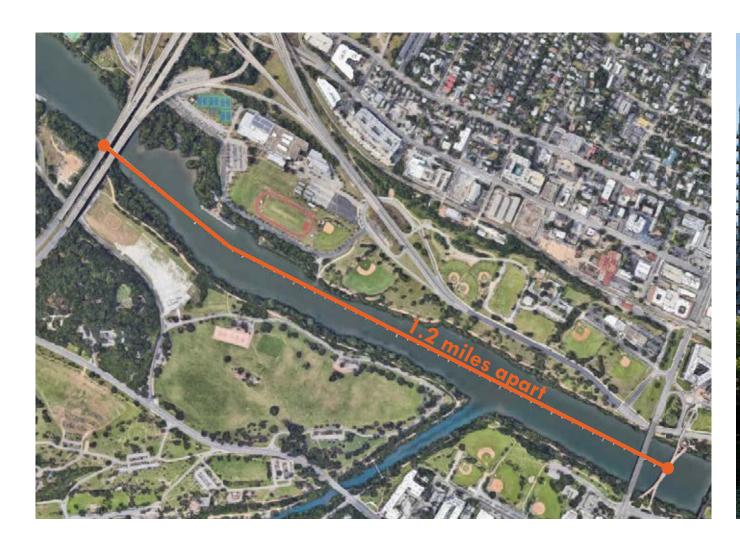
PARK CIRCULATOR, CONNECTION TO DOWNTOWN AND RAIL







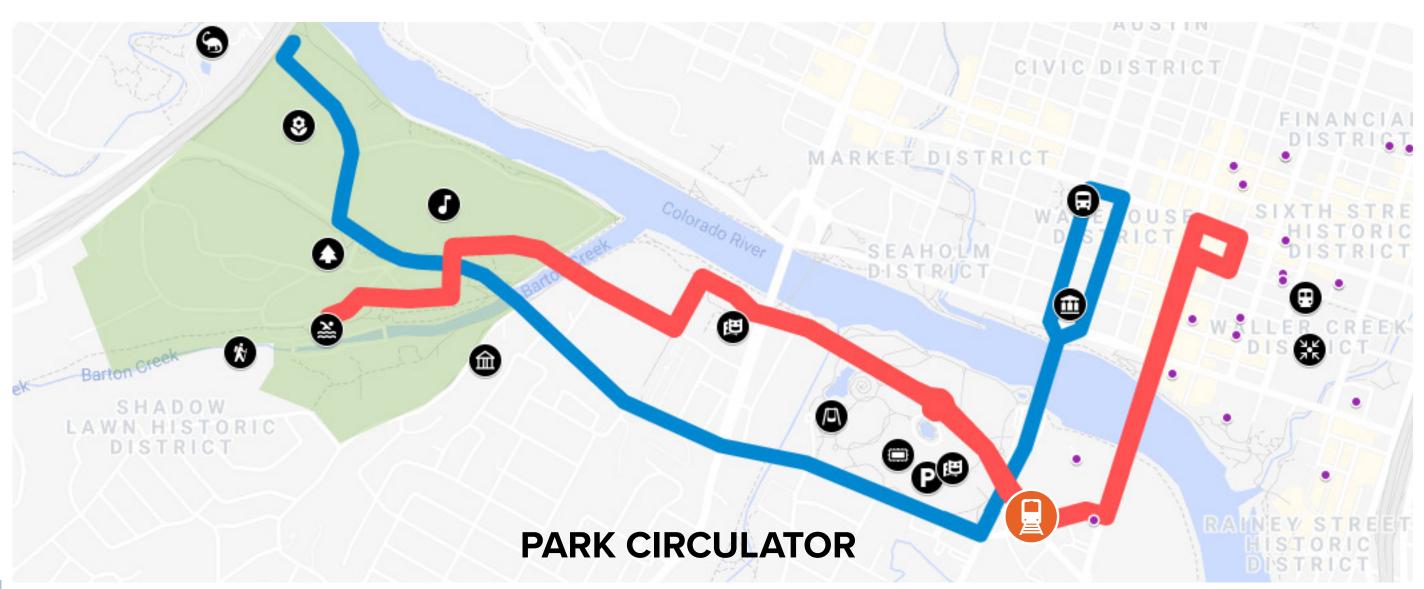


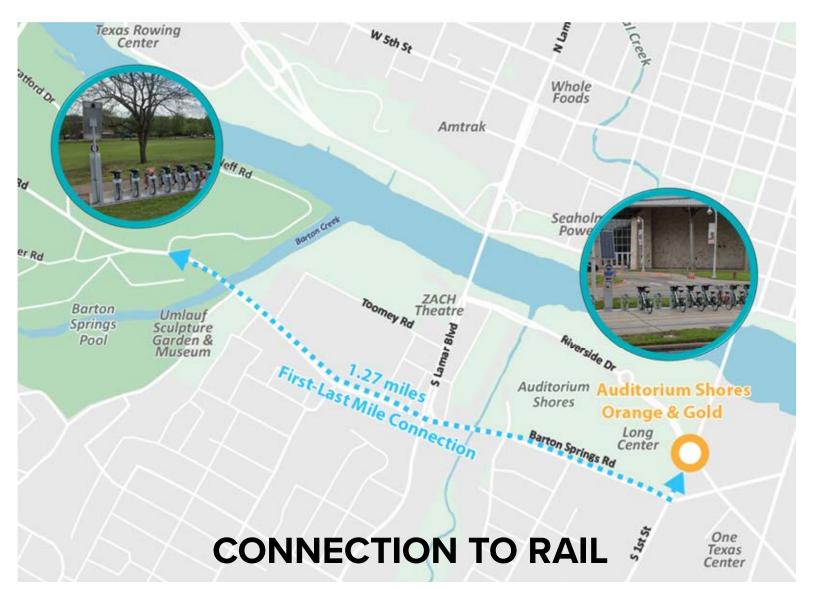






# **CONNECTION TO DOWNTOWN**





# **VEHICLE NETWORK**

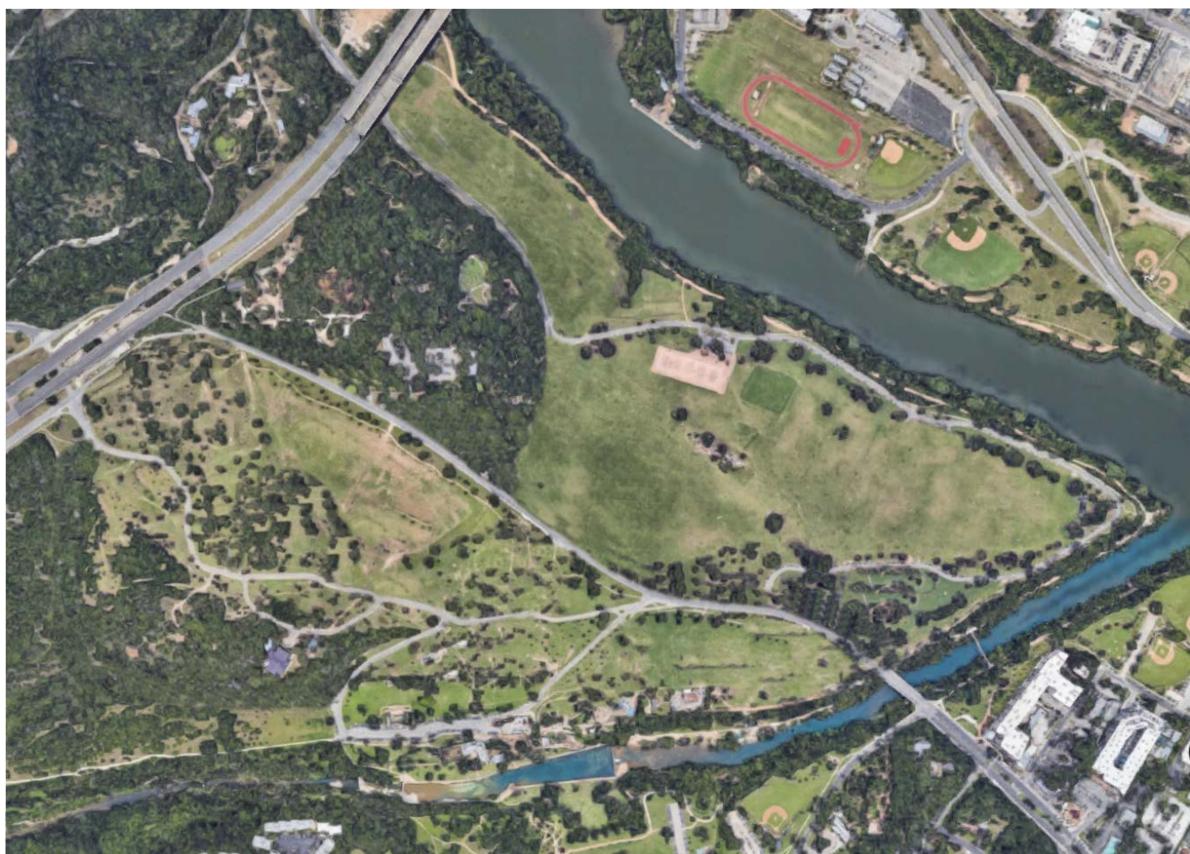
WHAT IF...









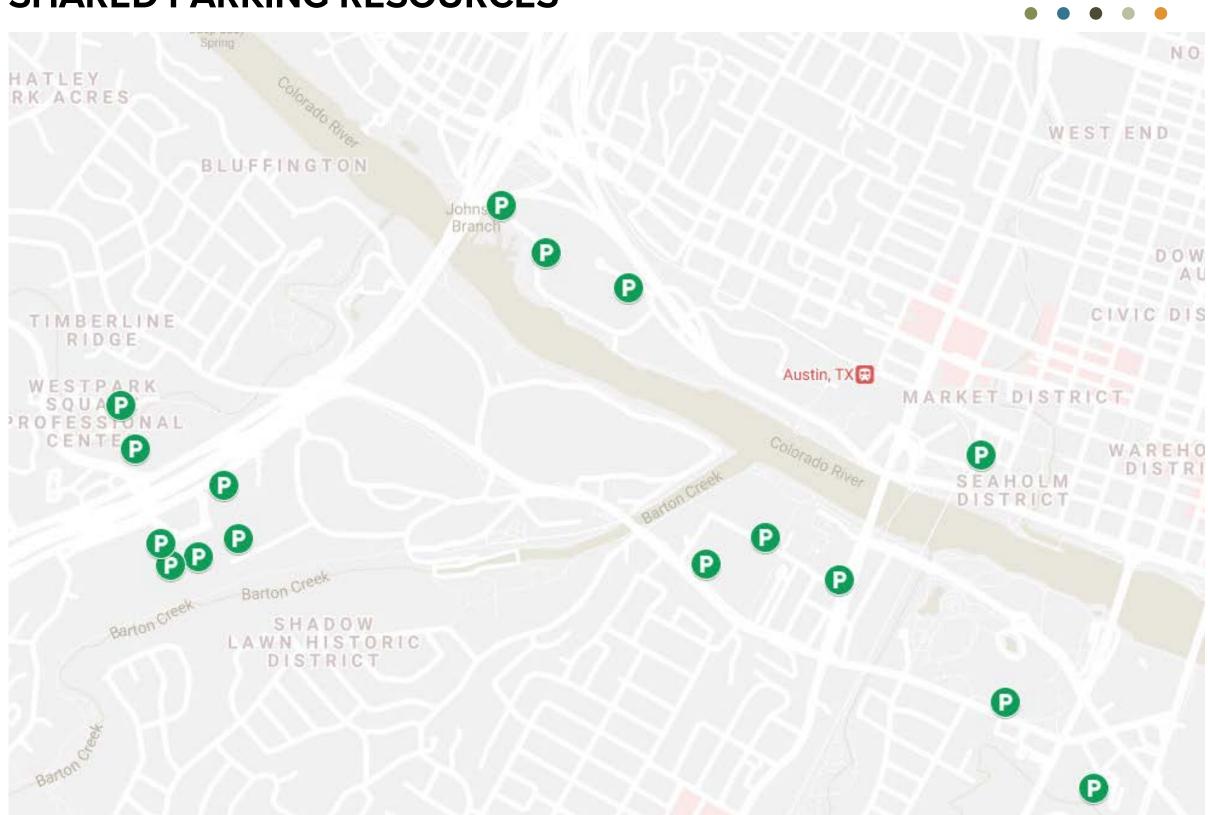


# **PARKING**

## **CONSOLIDATE DISPARATE LOTS**



## SHARED PARKING RESOURCES



# **VEHICLE NETWORK**

**BARTON SPRINGS ROAD** 

Nature and Ecology Programming Sustainability History and Culture Accessibility/Mobility/Transportation

## **TEMPORARY INTERVENTION**

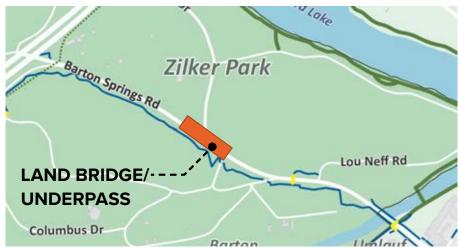


## **TRAFFIC CALMING**



## LAND BRIDGE/UNDERPASS







**SMALLER** 

**Time and Cost of Implementation** 

LARGER

# **VEHICLE NETWORK**

## STRATFORD DRIVE













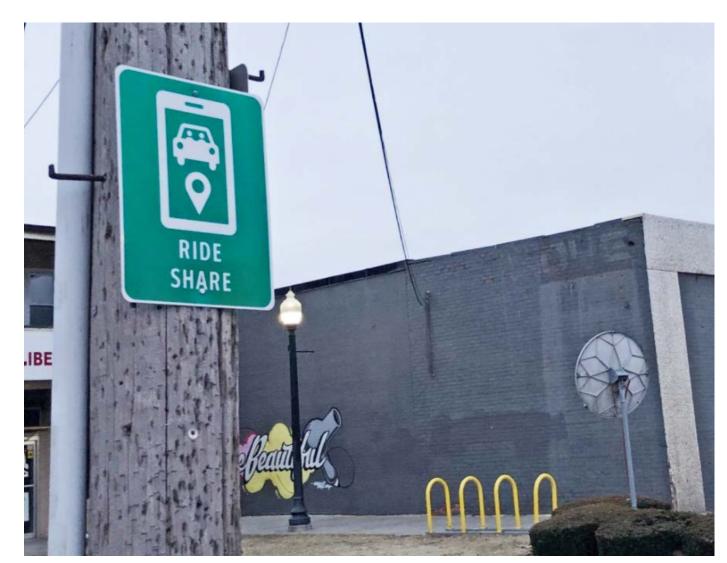
ENTRANCE OF NATURE CENTER DRIVE



STRATFORD DRIVE ALONG NATURE PRESERVE

# SHARED VEHICLE/SCOOTER

DESIGNATE PARKING, PICK-UP/DROP-OFF ZONE







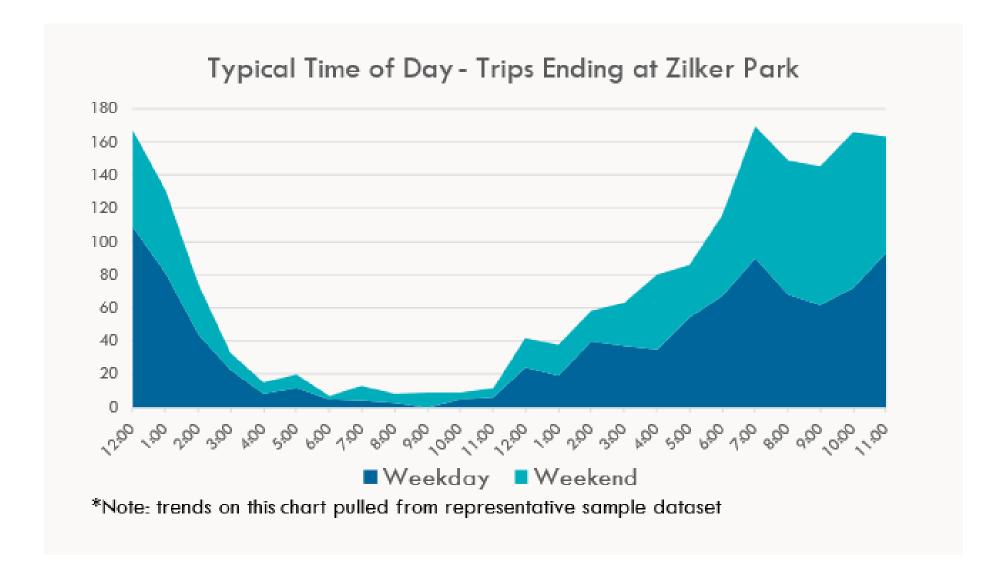
















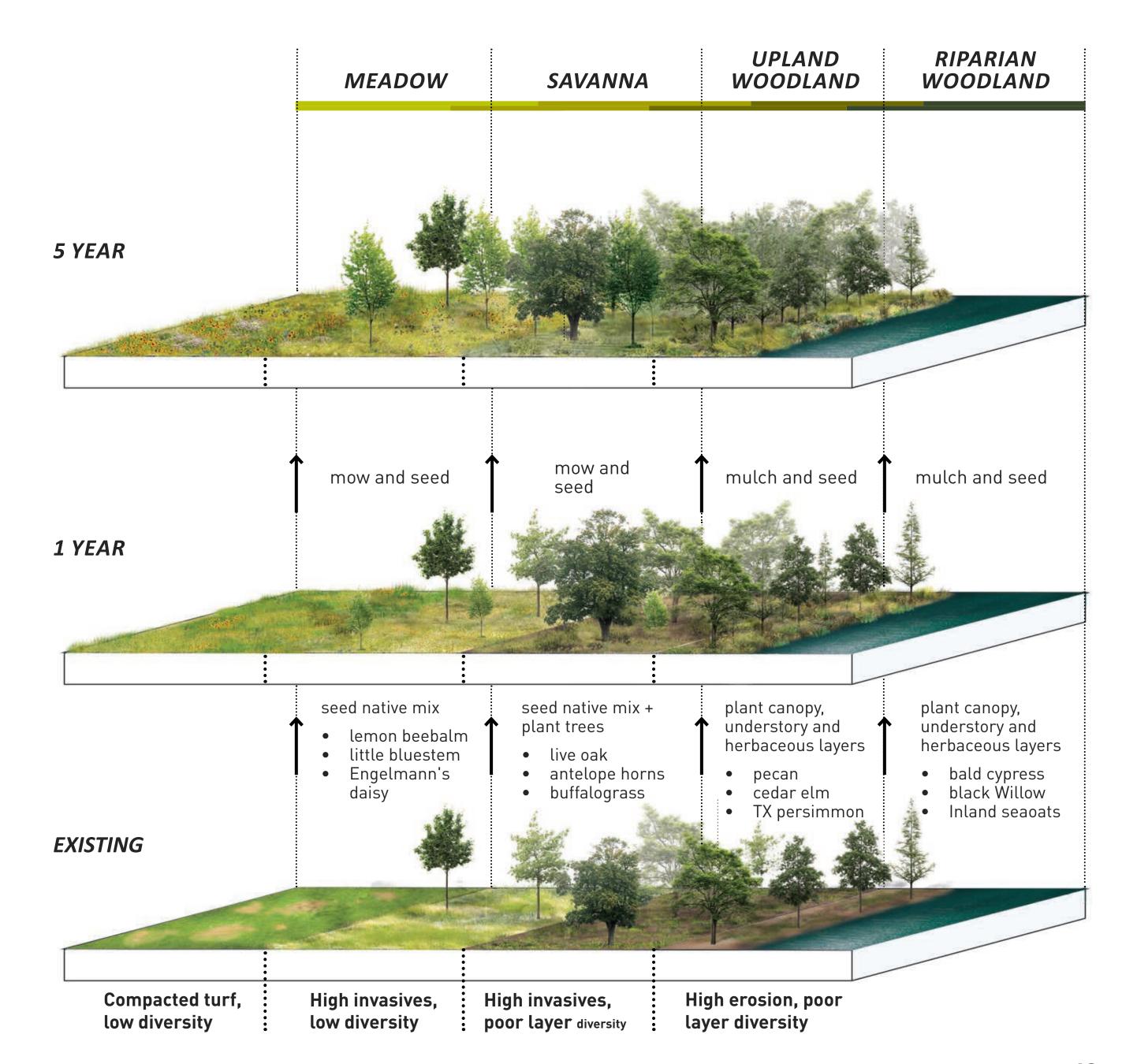
# **ECOLOGICAL UPLIFT**

## THE DEFINITION

Ecological uplift is the process of enhancing ecological systems in a landscape where they may not exist, are impaired, or simply can be improved.

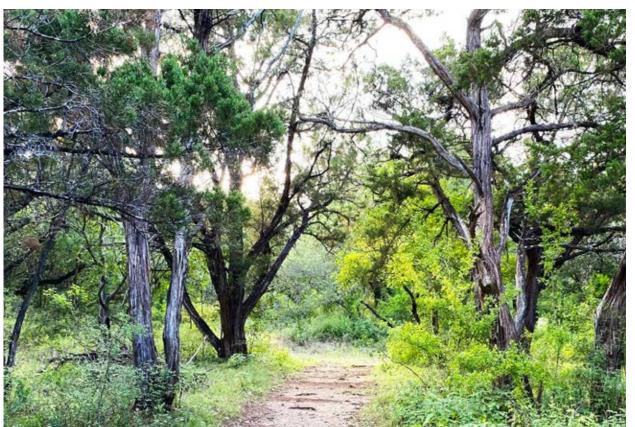
Ecological Uplift actions at Zilker Park will:

- INCREASE BIODIVERSITY
- IMPROVE ECOSYSTEM FUNCTION
- EXPAND CRITTER HABITATS
- ENHANCE CONNECTION BETWEEN HUMANS AND NATURE
- INCREASE LANDSCAPE RESILIENCY TO CLIMATE CHANGE AND SEVERE WEATHER EVENTS



# **ECOLOGY SCENARIO**

**ECOLOGICAL UPLIFT** 









**UPLAND WOODLAND** 

RIPARIAN WOODLAND

SAVANNA

**MEADOW** 

# **CLIMATE CHANGE**

Climate change is integrated into the vision plan through adaptation, mitigation, and resiliency. The plan is aligned with the Austin Climate Equity Plan as well as the Climate Resilience Action Plan.

# AUSTIN CLIMATE EQUITY PLAN











## **ADAPTATION**

refers to humans adapting to life in a changing climate.

Increased woodlands and street trees reduce the impacts of extreme heat and urban heat island effect, making Zilker a refuge from climate change and a place where people can enjoy the outdoors.

## **MITIGATION**

refers to the efforts to reduce or prevent climate change.

Increased vegetation and improved soil health result in greater carbon sequestration, enabling Zilker to play a small role in pulling carbon out of our atmosphere and reducing global temperatures.

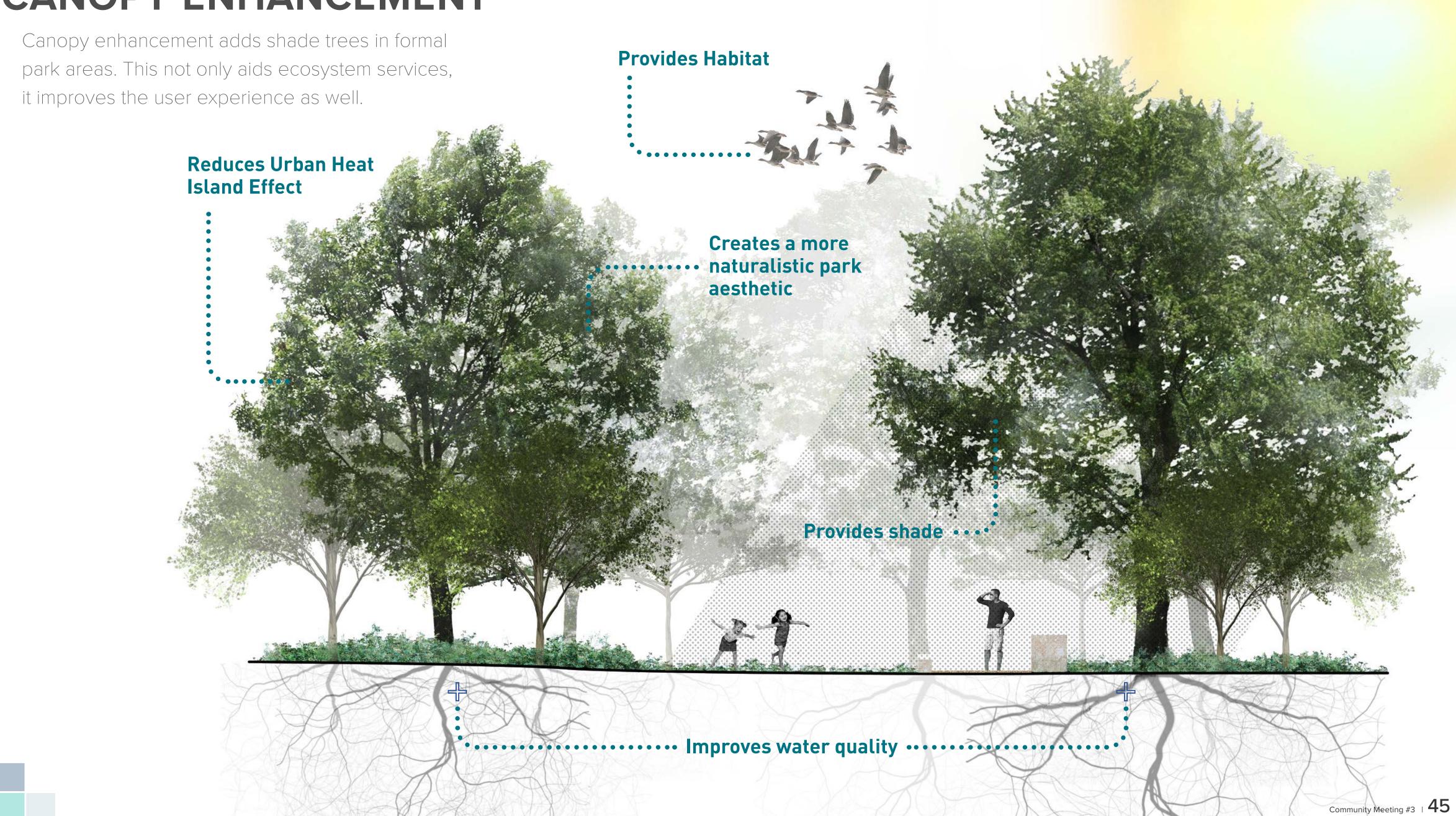
## **RESILIENCY**

refers to a landscape's ability to deal with the effects of climate change.

Increased native species diversity and green stormwater infrastructure make the park less susceptible to castastrophic failure, reduces the chance of flooding, erosion, and water quality impacts, while preserving habitat.



# **CANOPY ENHANCEMENT**

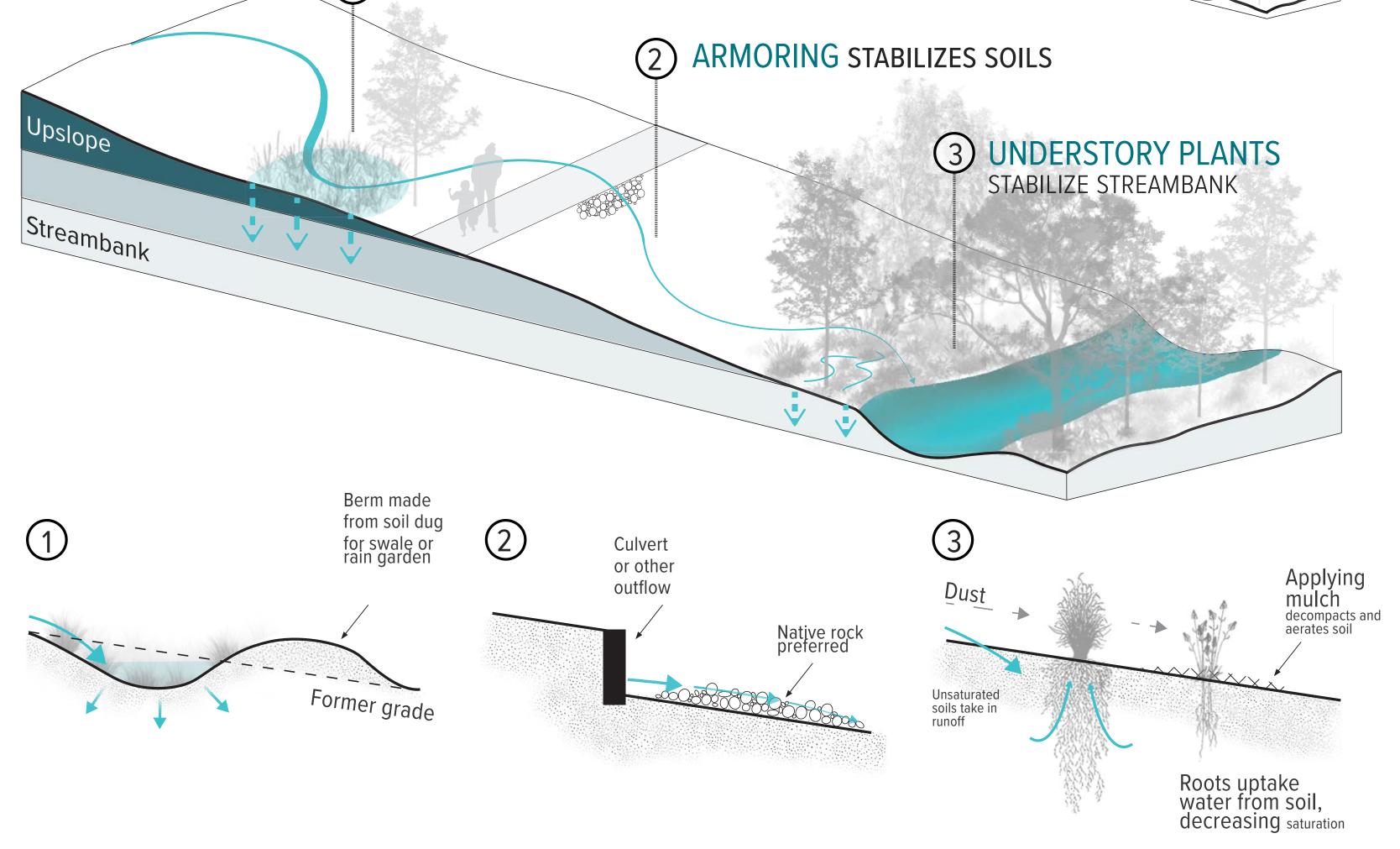


## SUSTAINABILITY

## **GREEN STORMWATER INFRASTRUCTURE OPTIONS**

Green stormwater infrastructure can address the root cause of erosion: fast-moving water often coming off roads, parking lots, and buildings. When water moves more slowly, it has longer to soak into the soil, reducing erosion, preventing sediment and pollutants from entering streams and springs, and increasing groundwater supplies. Green infrastructure offers other benefits, including increased creek flow and wildlife habitat. In addition, a well-planned and designed green stormwater installation can heighten the aesthetics and quality of the user experience in these areas. The following are recommended types of green stormwater infrastructure at Zilker Park.

- (1) SWALES & RAIN GARDENS
- (2) ARMORING
- (3) UNDERSTORY PLANTS



RAIN GARDENS CAPTURE AND SLOW WATER

## **SWALES & RAIN GARDENS**

CAPTURE WATERFLOW AND INFILTRATE WATER INTO SOIL

ARMORING (RIPRAP, CONCRETE, LIMESTONE, GRANITE BLOCK GABIONS, OR EROSION MATS) NEAR OUTFLOWS WILL SLOW WATERFLOW AND STABILIZE SOILS

## UNDERSTORY PLANTS STABILIZE

Unregulated

waterflow

SOILS, INCREASE WATER UPTAKE, AND REDUCE DUST DISPERSION — REDUCING SEDIMENT DEPOSITS IN CREEKBED

# SUSTAINABILITY

## **GREEN STORMWATER INFRASTRUCTURE OPTIONS**

The images depict Green Stormwater Infrastructure precedents found in the Central Texas area.

- A raingarden collects runoff from a building and pathway at Dell Medical.
- (B) A swale directs water and allows for interesting vegetation along a pathway at **Hardberger Park** near San Antonio.
- C Limestone terraces allow vegetation to be planted along the bank of Waller Creek, slowing down water as it flows from the urban areas at **Dell Medical**.







# MOWING MAP EXISTING CONDITIONS

# 1 REGULAR MOWING



## 2 SEASONAL MOWING



## 3 NO MOWING



## MOWING

- Regular mowing (85 acres)
- Seasonal mowing (69 acres)
- No mowing existing "wild" areas (171 acres)

## OTHER

Independently managed



## LANDFILL

## **Scenarios**

## **Existing Condition**

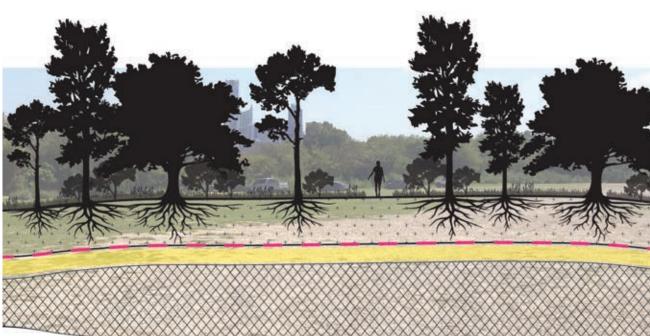
## MAINTAIN SCENARIO (1)

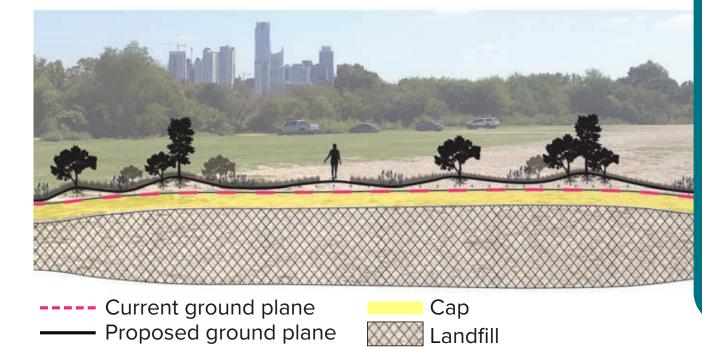
Keep existing condition for parking



# What to do with 17 acres of undertilized lake front land at Zilker Park?







## **EXTRACTION** SCENARIO (2)

Extract landfill debris, amend soil for restoration

## **BURY** SCENARIO (3)

Import soil on top of cap to support native plant communities

## STATUS QUO SCENARIO (4)

Berm and swale system with GSI to create planting areas







Construct rain gardens that capture stormwater, protect downslope wetlands. and Lady Bird Lake.

Limited because of landfill cap

Enhance canopy to create shade, increase user comfort, mitigate and adapt to climate change, and

improve air

quality

Extremely limited

Create up

to 17 acres

of restored

vegetation

and wildlife

native

habitat

Extremely limited

Enhance

the user

with an

experience

opportunity

interact with

nature, and/

or additional

programming.

to engage

the lake,

Not feasible

Limited

Any combination of the three scenarios allows for ecological restoration, active park programming, passive park programming, surface parking, and/or structured parking.

## **SUSTAINABILITY**

## **GREEN STORMWATER INFRASTRUCTURE OPTIONS**

The graphic visualizes the Lower Barton Creek transformation. Green infrastructure works in collaborate with enhanced woodland and formalization of the trail edge and water access in order to create an exceptional space for humans and critters.

- EXISTING CONDITIONS: shows degradation from lack of stormwater management upslope, trampling, and flooding that has resulted in compacted soils, erosion, an incomplete canopy, struggling vegetation, and a degraded user experience.
- PROPOSED CONDITIONS: shows the
  ecological health and enhanced user
  experience that results by addressing
  upslope stormwater with green stormwater
  infrastructure, formalizing trails and water
  access, installing physical barriers to
  plantings, decompacting soils, and planting
  robust native canopy, understory, and
  groundcover vegetation.

# Stormwater Flow Stormwater flows quickly off of the hillside, along the trail, and eventually to Barton Creek. Erosion Severe erosion is occurring, exposing tree roots and making it difficult for plants to propagate on the shoreline. Unregulated Water Access Heavy human use accessing the water's edge has caused severe erosion as well as compaction.

#### **Enhanced Woodland**

Enhanced canopy and understory species will slow down water flow off of the slope and increase habitat for native species.

#### Trail Edge

Cable fences and large rock edges can Established vegetation can slow deter people from exploring off trail. down water on its way to Barton

#### **Green Infrastructure**

Established vegetation can slow down water on its way to Barton Creek as well as deter people from short cutting.

#### Formalized Water Access

By formalizing a trail and space near the water, ecological degradation will be minimized, allowing riparian communities to thrive



XISTING CONDITIONS OWER BARTON CREEK



# 

 Survey and Interactive Map:

Available October 25 on project website

Pop-Ups

Oct to Nov

 Small Group Discussions

Dec to Jan

Contact Information

**Gregory Montes:** ZilkerVision@austintexas.gov www.austintexas.gov/ZilkerVision **Upcoming Schedules** 

Community Meeting #4: February **Community Meeting #5: April** 

Final Approvals: May-June

**Zilker Park: Outside Barton Springs Pool north entrance,** near Zilker Cafe

Monday, October 25, 4 p.m.

9500 U.S. Highway 290 E

Sunday, October 24, 10 a.m.

(D2)

5801 Ainez Dr. Tuesday, October 26, 5 p.m.

Austin Country Flea Market (D1) South Austin Recreation Center Manchaca Road Branch, Austin Gateway Farmers Market by (D3)

1100 Cumberland Rd. Friday, November 19, 5 p.m.

**Dove Springs Recreation Center COA/North Austin YMCA (D4)** 

1000 W. Rundberg Ln. Saturday, October 30, 10 a.m.

**Public Library (D5)** 

5500 Menchaca Rd. Saturday, November 13, Noon H Mart (D6)

11301 Lakeline Blvd Sunday, November 7, Noon

Farmer George (tentative) (D7) 9607 Research Blvd.

Sunday, October 31, Noon

**Circle C Ranch Metropolitan** Park (D8)

6301 W Slaughter Ln Saturday, November 13, 9 a.m.

**Emma S. Barrientos Mexican American Cultural Center (D9)** 

600 River St. Monday, November 1, 5 p.m. **Old Quarry Branch, Austin Public Library (D10)** 

7051 Village Center Dr. Monday, November 15, 3 p.m.

Zilker Park: Zilker Holiday Tree Lighting

Tentative