# PLAN CONCEPTS

THREE CONCEPTS









**EDGES** 

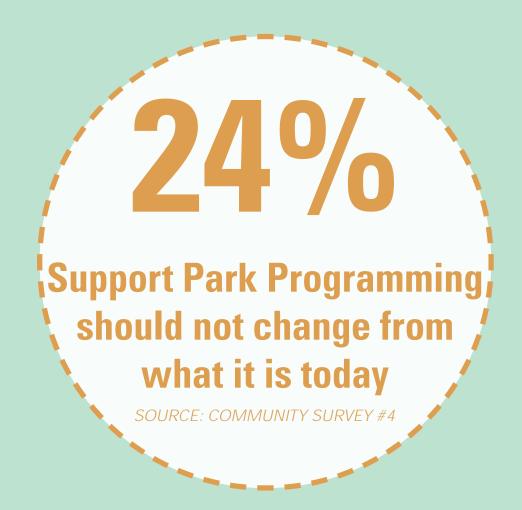


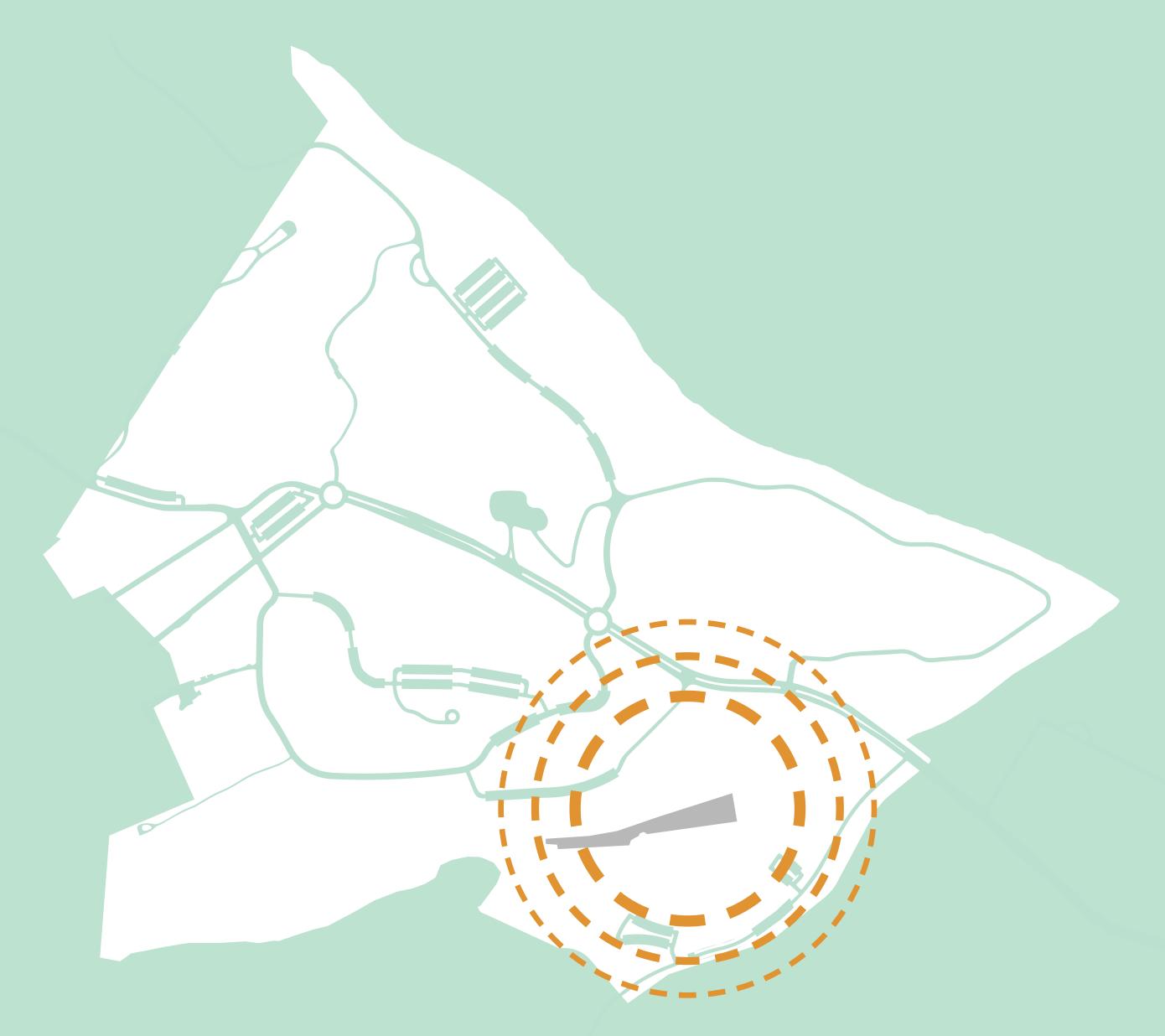
REGENERATE

### ELEMENTS COMMON TO ALL CONCEPTS

- Barton Creek rehabilitation
- •Green stormwater infrastructure
- Ecological Uplift
- Rehabilitation of the Butler Landfill
- Programming nodes that are connected with pathways/people mover
- Address Azie Morton Road
- •Address southern part of park by Azie Morton Road parking, access
- Water Budget
- Universal ADA accessibility
- Zilker Eagle and Internal Shuttle routes to move people within the park

CONCEPT



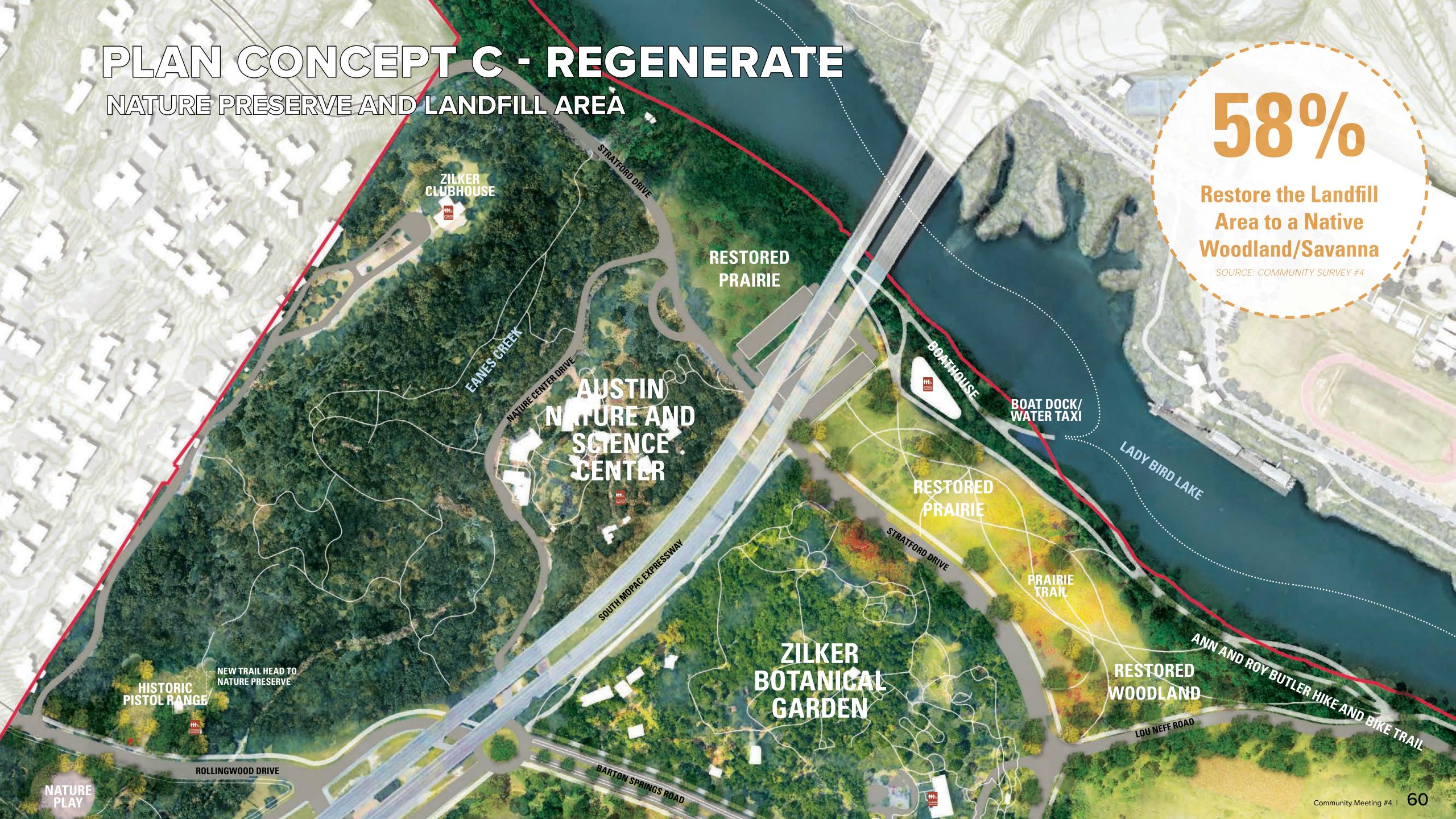


## **PLAN VIEW**

- Butler Hike and Bike Trail
- Great Lawn
- Pedestrian Bridge
- Welcome Plaza
- Fallout Shelter
- Caretaker's Cottage
- Playground
- **Barton Creek Shore**
- Sunken Garden
- **Barton Springs Pools**
- Hillside Theater
- 🔁 Violet Crown Trailhead
- Barton Creek
- Girl Scout Cabin
- **15** Disc Golf Green Infrastructure
- Botanical Garden
- 1 Landfill Area
- Butler Hike and Bike Trail
- Preserve Lake Entrance
- Eanes Creek
- Nature & Science Center
- Preserve Outlook
- Historic Pistol Range
- MOPAC /Rollingwood Intersection
- 25 Picnic Area
- Cap Metro Bus Stop



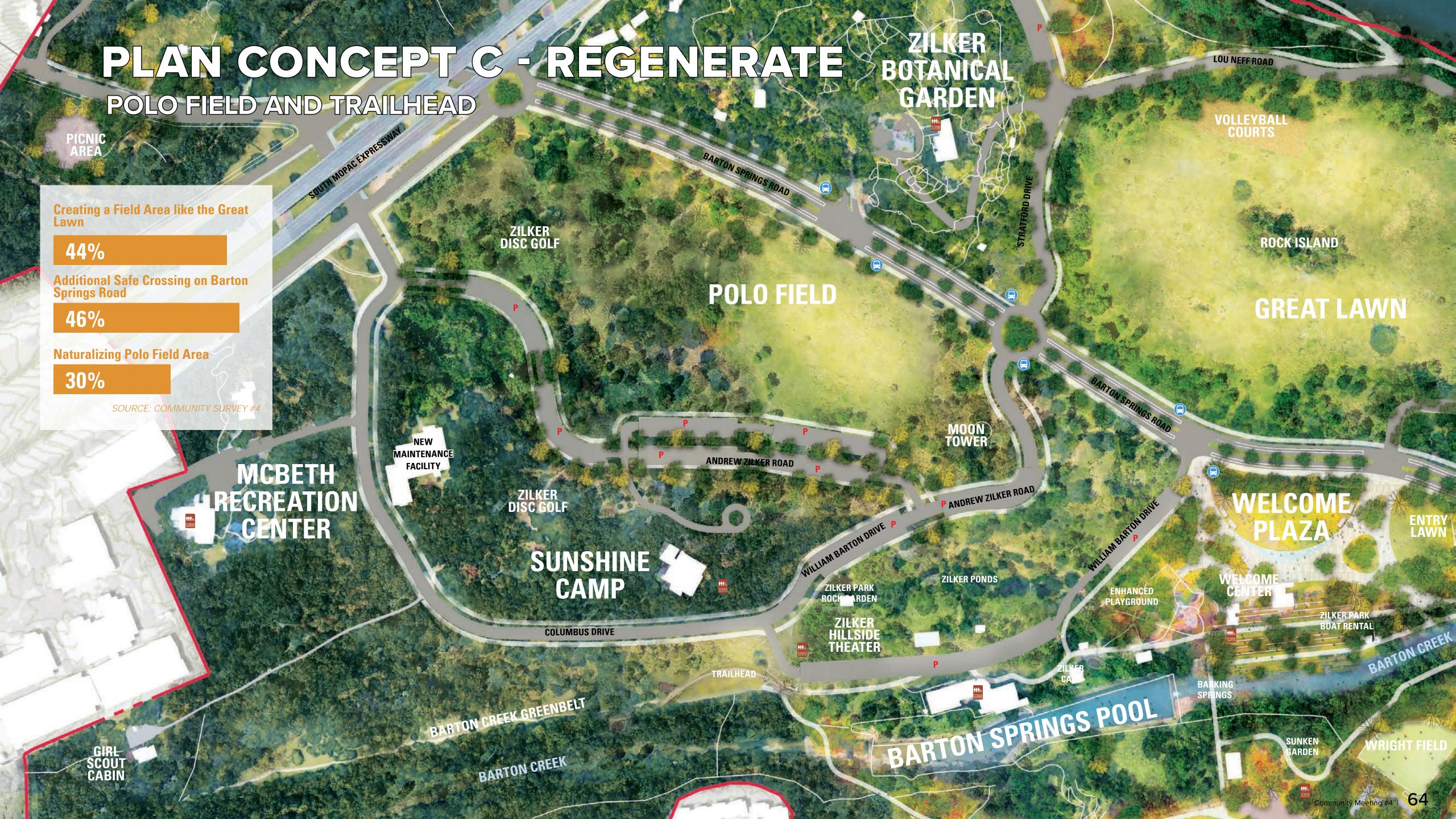




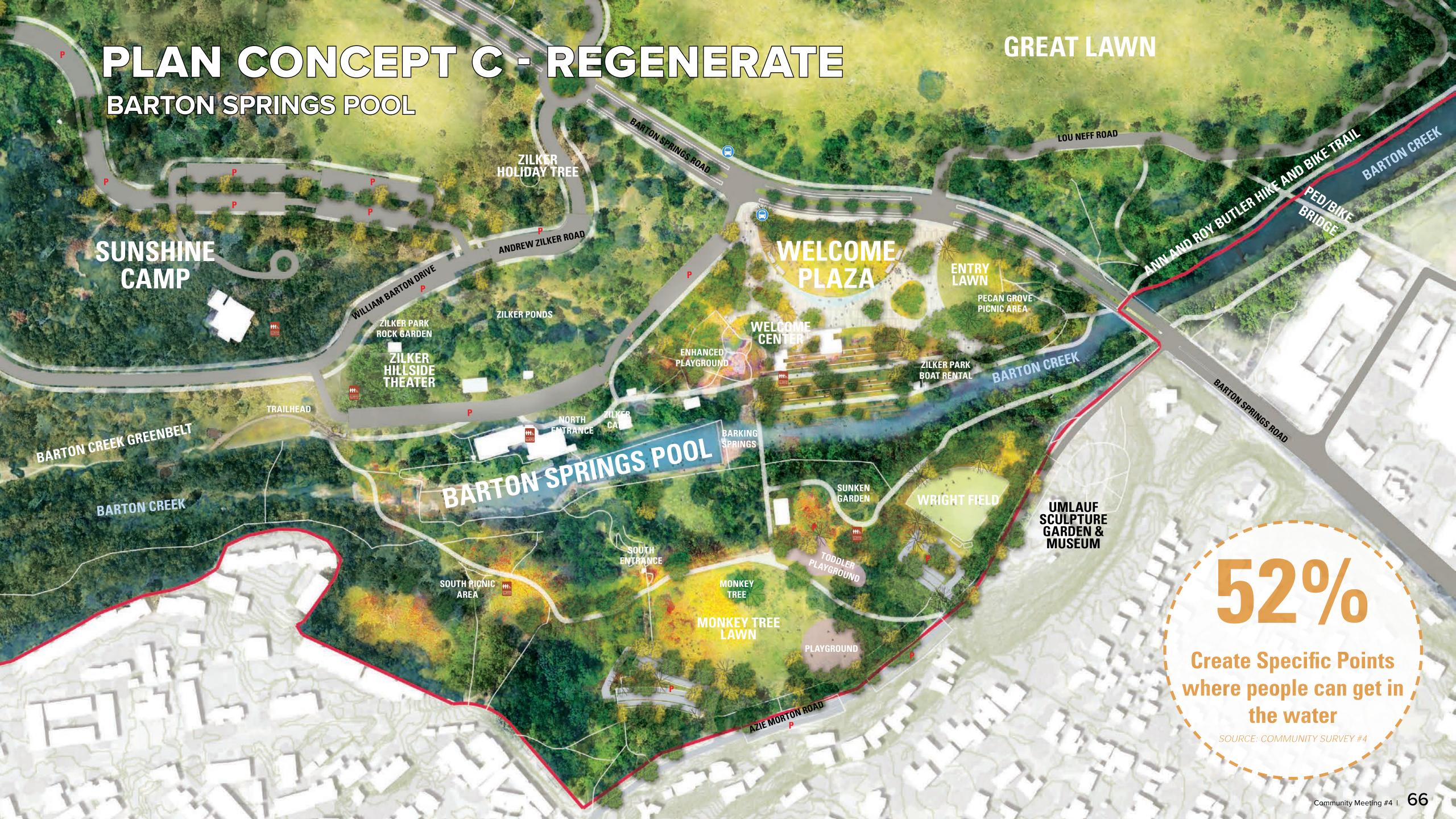












VEHICLE CIRCULATION AND PARKING

Parking under MoPac: 420

Parallel Parking Along Barton Springs Road: 290

Parallel Parking Along Lou Neff Road: 400

Parallel Parking Along Rolling Wood Drive: 70

• 90-Degree Parking Along Stratford Drive: 210

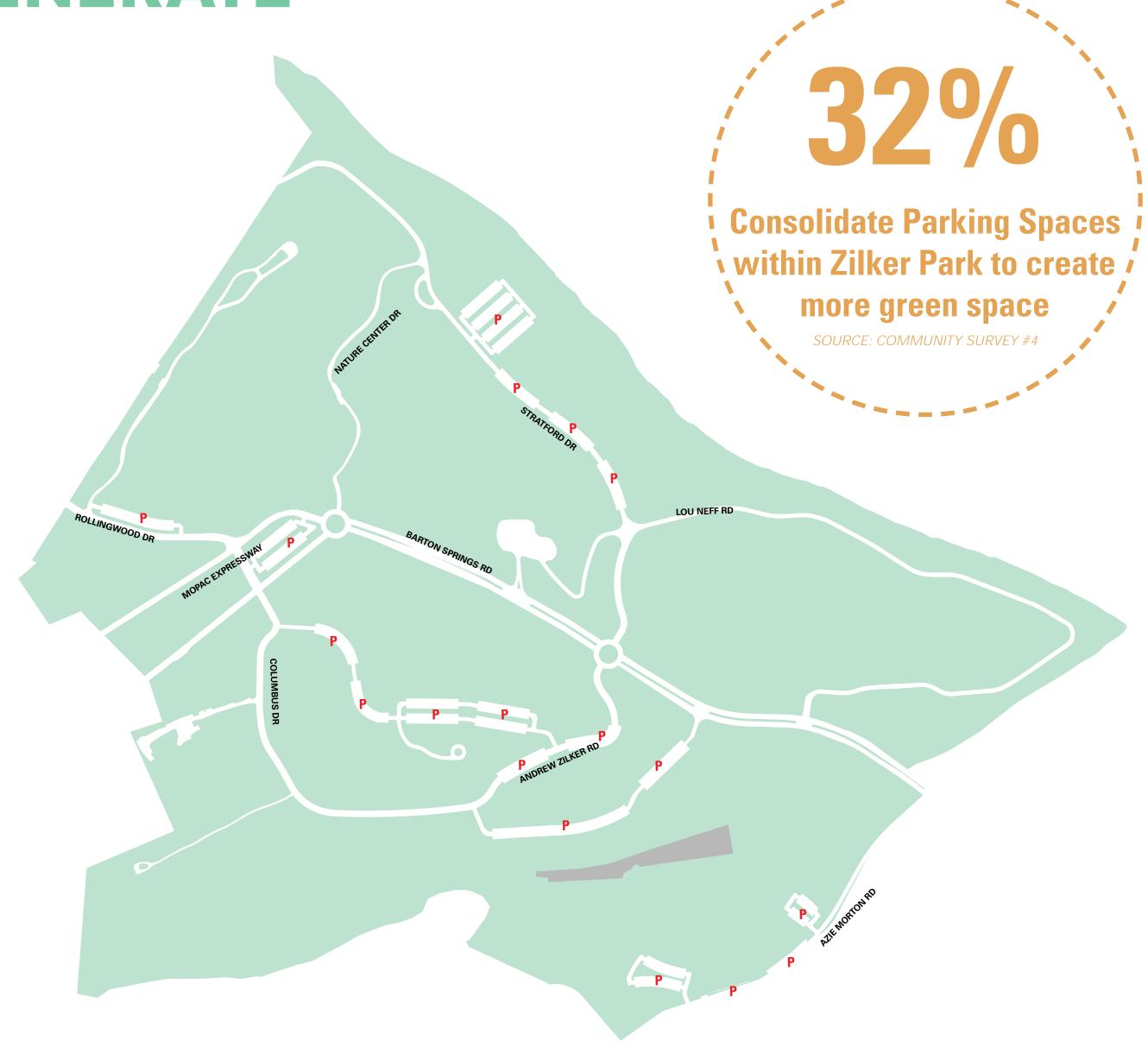
• 90-Degree Parking Along Andrew Zilker Road: 420

• 90-Degree Parking Along William Barton Drive: 350

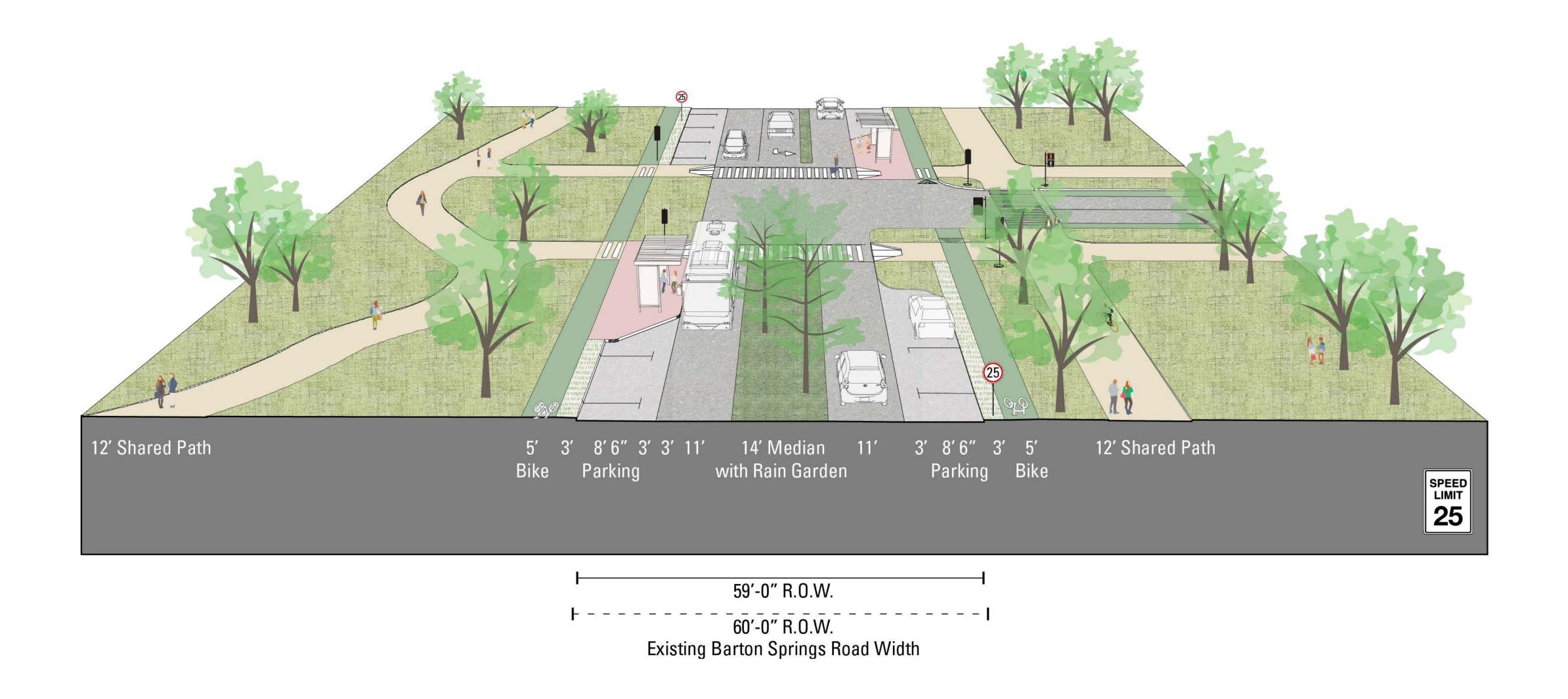
• Parking on the South Side of Barton Springs: 420

**Overall Parking Spaces:** 

**2,580** Spaces



#### BARTON SPRINGS ROAD CONFIGURATION



#### INTERNAL SHUTTLE AND ZILKER EAGLE

#### Routes

#### **Internal Shuttle Route**

- 1 > Girl Scout Cabin
- 2 > McBeth Recreation Center
- 3 > Disc Golf Area
- 4 > Nature Preserve
- **5** > Austin Nature and Science Center
- 6 > Landfill Parking
- 7 > Butler Hike and Bike Trail Head
- 8 > Prairie Trail
- 9 > Zilker Botanical Garden
- 10 > Volleyball Court
- 11 > Lady Bird Lake
- 12 > Great Lawn
- 13 > Lou Neff Point
- 14 > Toomey Road
- 15 > Barton Springs Road
- 16 > Welcome Plaza
- 17 > Barking Springs Pool
- 18 > Barton Springs Pool
- 19 > Violet Crown Trail Head

#### Zilker Eagle Route

- 1 > Violet Crown Trail Head
- 2 > Barton Springs Pool
- 3 > Sports Complex
- 4 > Toomey Road
- 5 > Lou Neff Point
- 6 > Great Lawn
- 7 > Lady Bird Lake



PEDESTRIAN AND BIKE TRAIL

**Overall Shared Use Path:** 9.2 Miles **Overall Pedestrian Trail:** 8.6 Miles

**17.8 Miles Overall Trails:** 

**Existing Trail:** 



#### **PROGRAMMING**

**Removed Program** 

#### **Program List Program Distribution** Concentrated around Barton Springs Pool Repurposed Caretaker's Cottage and Quonset **Welcome Center** Repurposed to Welcome Center Caretakers Cottage 4 Different Types of Playground with Playgrounds Restrooms No Change in Program **Great Lawn** Limited Flex Lawn/No Parking Polo Field Off-leash Area Remains in Current Location with Improvements Separate Pedestrian and Bike Paths are **Butler Shores Hike** and Bike Trail Provided on Boardwalk Improved with new trailhead masterplan **Violet Crown Trail** Nature Preserve Trail No change in Program Volleyball Remains in Current Location with Improvements **Disc Golf** No Change **Rugby Field** Recreated to welcome plaza **Barton Creek** Additional Bridges : West side of BSP Crossing At the Lou Neff Point **Sunken Gardens** Restored **Shooting Range Area** Playground **Southball Field** No Change **Boat House** Move to Landfill

Polo Field Informal Parking, Andrew Zilker

Road for Vehicular Traffic, Rugby Field



**ECOLOGY** 

### **Ecological Uplift**

**16** ACRES Upland Woodland

**10** ACRES Riparian Wetland/

**53** ACRES Meadow/Savanna

~10 ACRES Canopy Enhancement\*

**~2** ACRES Green Stormwater\*\*

91 ACRES: Ecological Uplift Impact **→** (299 ACRES: Total Natural Area)

\*Does not include any canopy that overlaps with Meadow/savanna, Upland woodland, riparian wetland/woodland, or GSI, Includes 60% of canopy enhancement area that will not be mowed. Assuming 40% will be maintained for use by public.

\*\*Does not include any GSI that overlaps with Meadow/savanna, Upland woodland, or riparian wetland/woodland.





#### KEY TAKEAWAYS

- · Repurposed Caretaker's Cottage and Quonset Hut to Welcome Center
- Boardwalk on Lady Bird Lake
- ·Separated bike trail from Butler Hike and Bike Trail along Lady Bird Lake
- Lou Neff Point pedestrian and bike bridge
- Move Boat House and dock to be on east side of MoPac/near Butler Landfill
- ·Barton Springs Road improvements (one lane of travel in each direction and on-street parking)
- Stratford Road remains in its current alignment and open to vehicular traffic
- Ecological Uplift of Butler Landfill (meadow with some tree planting)
- ·Surface parking lots, no parking garages
- · Azie Morton Road improvements
- Improved access points into water at Barton Creek (outside of Barton Springs Pool)

## TRAIL CONNECTION ENHANCEMENT

### **BUTLER HIKE AND BIKE TRAIL**



### TRAIL CONNECTION ENHANCEMENT

#### PEDESTRIAN BRIDGE

