

CITY OF AUSTIN
PUBLIC WORKS DEPARTMENT

Zilker Park Multi-Modal Improvements

November 30, 2021

CONNECTING YOU
ALL AROUND AUSTIN



Current Situation: Barton Springs Road

No sidewalk. No pedestrian entry. Bike lane with flexible posts.



Current Situation: Stratford Drive

No sidewalk on either side of the road. Dangerous curve, high numbers of cars



Current Situation: Bus Stops

Three bus stops on Barton Springs Road are simply sign poles in the ground



Current Situation: Bus Stops

Westbound stop across from William Barton Dr.



Proposed Improvements: Shared-Use Path

A shared-use path is an extra-wide sidewalk that can accommodate pedestrians, wheelchairs, bikes, strollers, etc.



Proposed Improvements: Bus Stops

- **Concrete landing pad with connection to shared use path or sidewalk (depending on location)**
- **Bench**
- **Trash can**
- **Sign**

Funding Partners

- Public Works, Sidewalks and Special Programs Division
- District 8 Quarter Cent Funds
- Parks and Recreation Department
- Austin Transportation Department, Bikeways
- Cap Metro

Questions

Shelley Kilday,
Program Consultant, Public Works Department

Butler Landfill Maintenance

Parks and Recreation Board

Reynaldo Hernandez, PLA, Project Manager, Parks and Recreation Department

Christine Chute Canul, Program Manager, Parks and Recreation Department

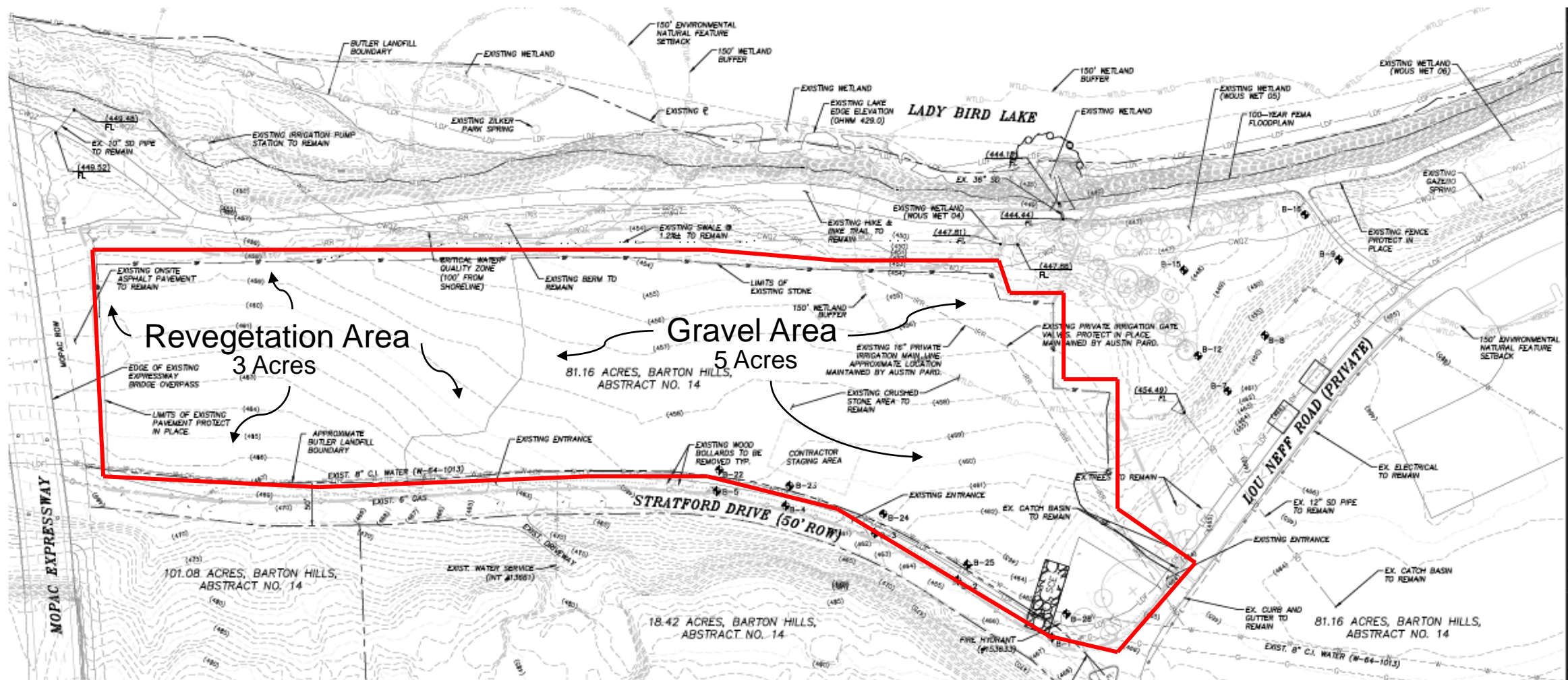
November 30, 2021



Butler Landfill Site



Butler Landfill Maintenance Area



8 ACRES



Existing Conditions



Condition of gravel area



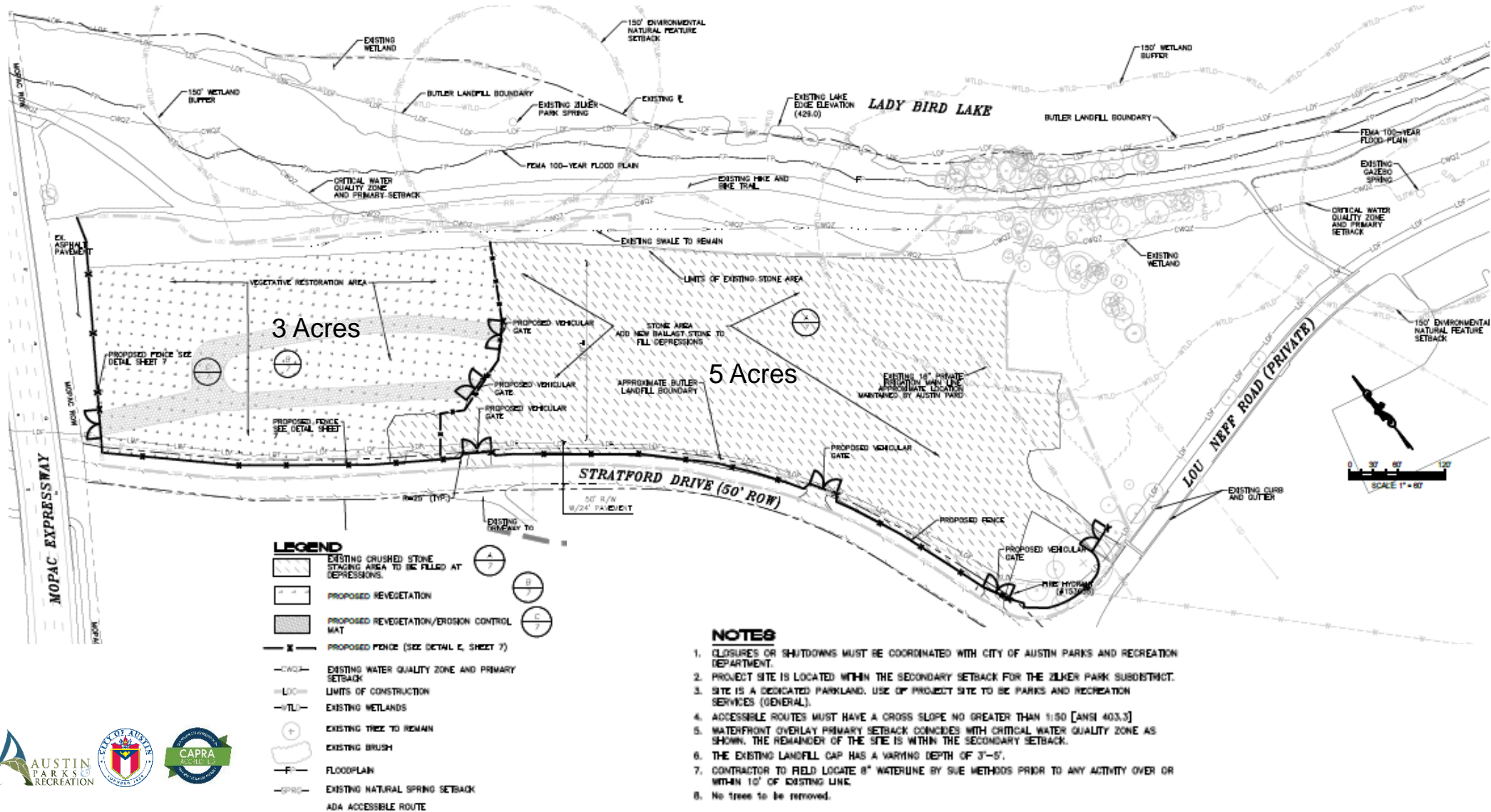
Ruts and evidence of ponding on non vegetated area of landfill cap

Purpose of Required Maintenance

Comply with requirements to protect existing landfill cap

- maintain gravel area to address drainage and surface flow issues to prevent water infiltration
- revegetate and protect the landfill cap in non gravel areas
- install irrigation system in the revegetated areas
- designate a strengthened circulation route within the revegetated area
- monitor access by installing fencing and gates

Proposed Maintenance



Proposed Maintenance

- Maintain existing gravel cover over cap, improve drainage by removing ponding areas and creating positive flow off the cap, approximately 5 acres
- Add split rail fence along Stratford Drive with gates to control access to the site
- Re-vegetate part of the site to the west, approximately 3 acres
- Add revegetation/erosion control matt to define circulation pattern
- Install irrigation system at the revegetated area with dedicated potable irrigation water meter

Permitting Requirements

- TCEQ – Landfill Program:
Authorization to Disturb the Final Cover Over a Closed Landfill
Issued December 16, 2020. Valid for two (2) years
(Extension could be granted within 2 years if 20% of the work has been completed)
- TCEQ – Edwards Aquifer Protection Program:
Proposed maintenance is considered Non-Regulated Activity per
Title 30 Texas Administrative Code, 30 TAC 213.3(28)
- City of Austin:
Maintenance projects do not require a permit

Timeline

- Notice to Proceed for maintenance early spring 2022
- Complete maintenance improvements late spring / early summer 2022

Funding Sources

- Construction funding to be provided by C3 and PARD
- Operations and Maintenance funding to be provided by C3 and PARD

Thank You!

Contact:

Reynaldo Hernandez, Project Manager, Parks and Recreation Department

