



311-315 South Congress PUD 311 S. Congress Avenue

C814-2023-0027

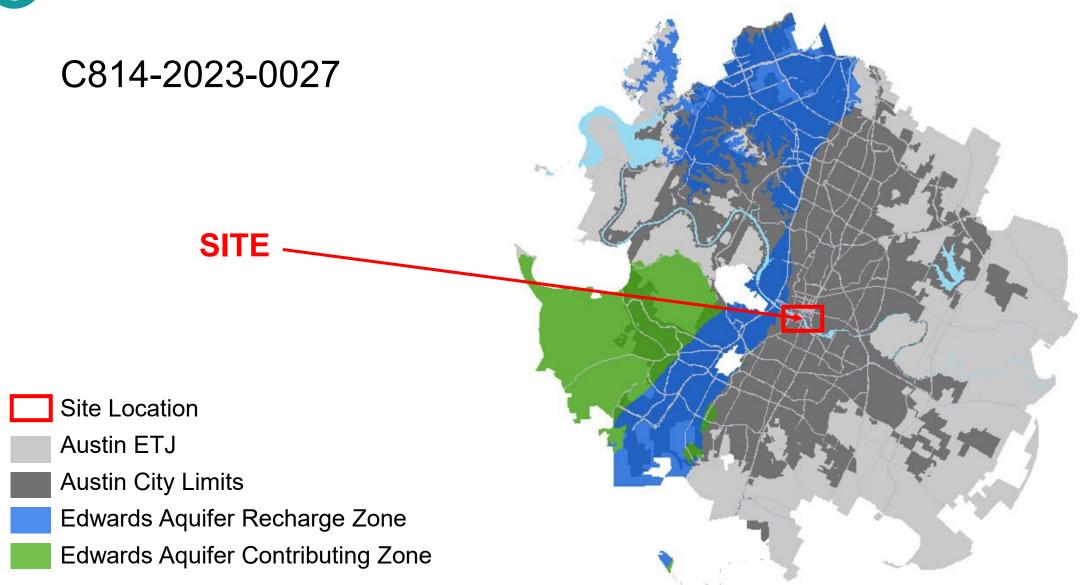
Leslie Lilly

Environmental Program Coordinator

Watershed Protection







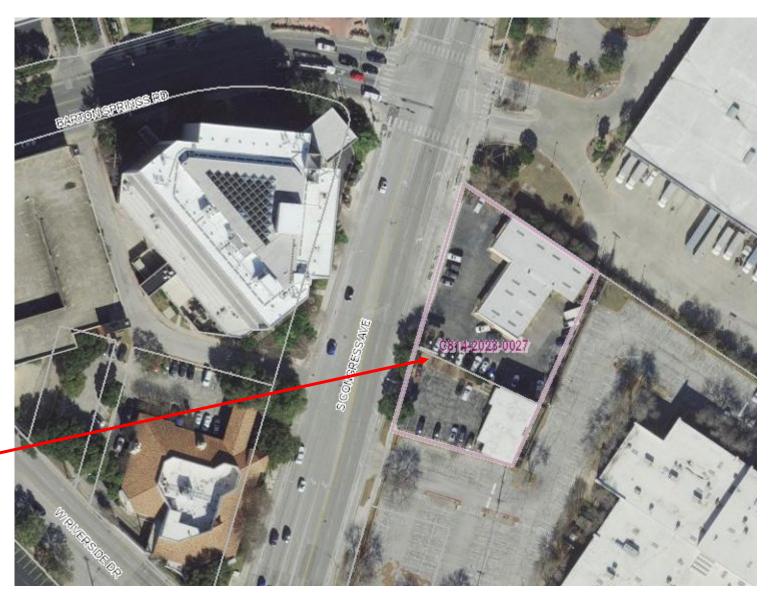


WATERSHED PROTECTION

Site Background

- Proposed new PUD
- Existing commercial development
- Current site 0.81 acres
- Full Purpose Jurisdiction
- Council District 9
- Greater South River City Combined NPA

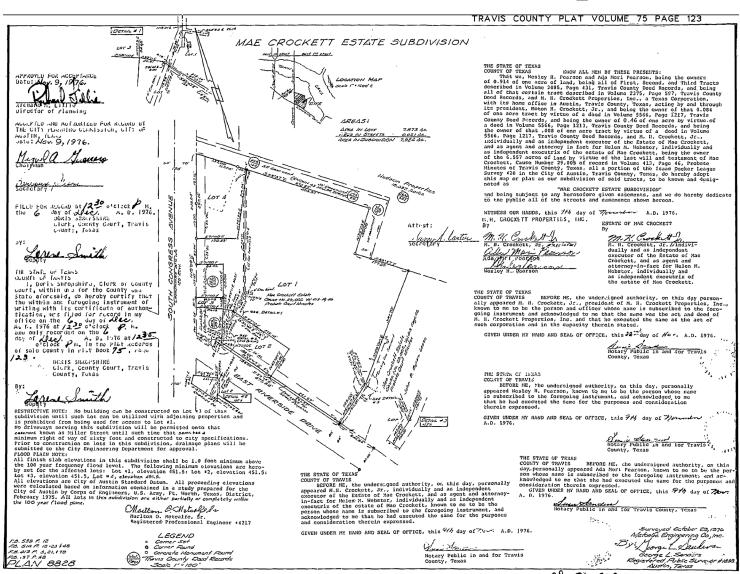






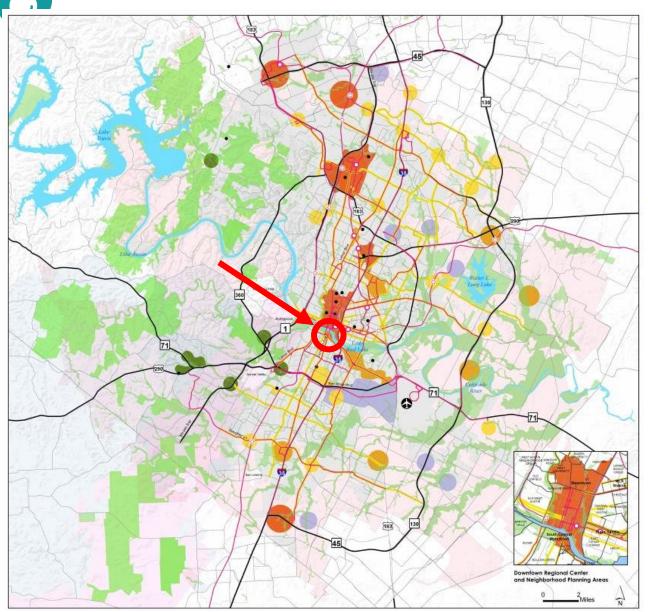


- Mae Crockett Estate Subdivision
- Platted 1976
- Existing development occurred prior to current environmental requirements



CBs-76-202





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Growth Concept Map

Legend





Neighborhood Center

Activity Corridor

 Activity Centers for Redevelopment in Sensitive Environmental Areas

Job Center

Current Open Space

Future Open Space

Barton Springs Contributing Zone
Barton Springs Recharge Zone

College/University

Transportation

- High Capacity Transit Stop
- Proposed High Capacity Transit Stop
- High Capacity Transit
- ---- Highway
- Other Streets

Boundaries

City Limits

ETJ

County Boundaries

The Growth Concept Map applies the Imagine Austin vision statement to the city's physical development. Generated through a public scenario-building process, it defines how we plan to accomodate new residents, jobs, mixed use areas, open space, and transportation infrastructure over the next 30 years.

Map Discriment: A comprehensive plan shall not constitute zoning regulations or establish zoning district boundaries. This product is for informational purposes and may not have been prepared for or be existable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries. This product has been produced by the Planning and Zoning Department for the sole purpose of geographic reference. No warranty is made by the City of Austin regarding specific accuracy or completeness.

Adopted June 15, 2012

- Imagine Austin
 Corridor
- South Central
 Waterfront Imagine

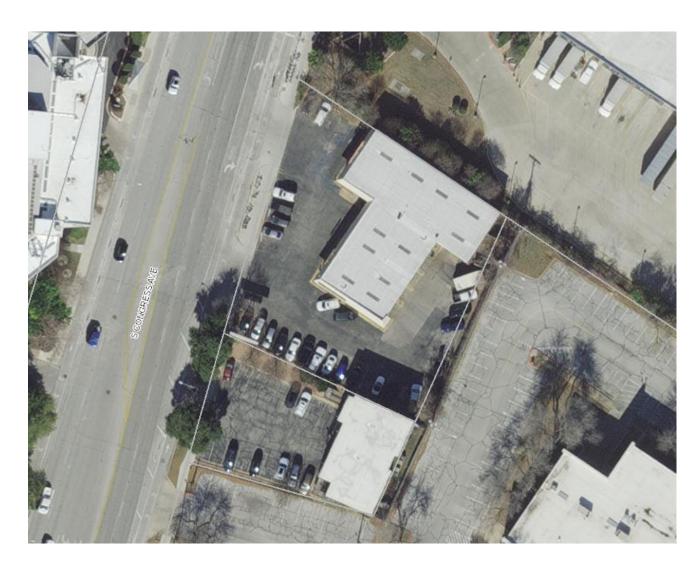
 Austin Town Center





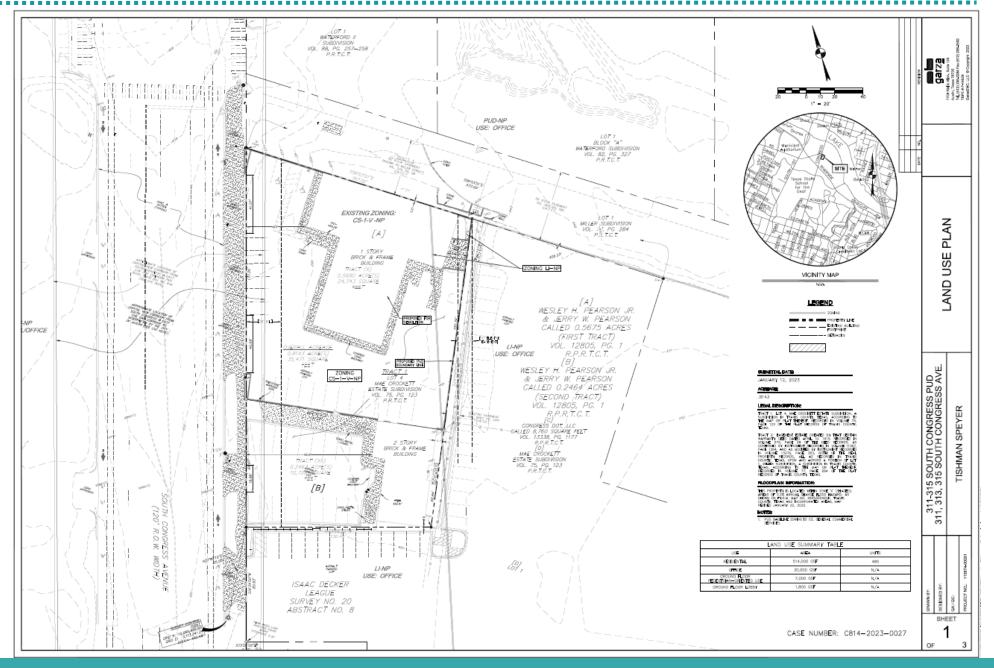
Environmental Features

- No Critical Water Quality Zone
- No Critical Environmental Features
- No naturally occurring slopes greater than 15%
- Lady Bird Lake Watershed (Urban)
- Outside of Edward Aquifer Recharge and Contributing Zone
- No 100-year fully developed floodplain
- 96.7% impervious cover





Land Use Plan







Proposed Environmental Code Modifications

None





Proposed Environmental Superiority

- The PUD will comply with the City of Austin's Green Building Program at a 3-star level.
- The project will be compliant with the LEED pilot Bird Collision Deterrence credit in regard to the Bird Collision Threat Rating for reflective glass within the Façade Zone 1 area as defined by LEED. Façade Zone 1 shall not have greater than 15% reflective glass
- The project does not request any exceptions or modifications to environmental regulations and will develop under the current code as of the date of the approval of the PUD.
- 100% of water quality controls required for this site will be treated on-site as opposed to payment of the fee-in-lieu of on-site treatment.
- 1,000 cubic feet of water quality volume will be provided for an off-site area, including a portion of Congress Ave.
- The project will incorporate approximately 250 linear feet of off-site storm improvement in Congress Ave.
- All required tree plantings shall utilize native tree species selected from Appendix F of the Environmental Criteria Manual (Descriptive Categories of Tree Species) and utilize Central Texas Native seed stock.
- All new street trees within the PUD will be a minimum of 5.5 caliper inches and a minimum of 14 feet in height and will contribute to the biodiversity of tree species of the site and this area of South Congress in addition to being of a species that will thrive in the proposed rain gardens.
- The PUD shall comply with the dark skies regulations in conformance with the Austin Energy Green buildings Standards identified in ST7 "Light Pollution Reduction".
- All irrigation on site will be "off grid" of potential water utilizing either purple pipe, rainwater captured on the site and/or condensate capture.



Proposed Environmental Superiority



- Include several landscape solutions that meet the intent of the pending Functional Green requirements. This will be achieved with the installation of 10% or 780 square feet of raised terrace garden planters to be planted with xeriscape plantings with a focus on pollinator friendly species.
- Utilize methods to support local Austin biodiversity through innovative native plant landscaping and/or rooftop installations.
- Solar power generation will be incorporated into the building design and will include a minimum of 2,000 gross square feet of area dedicated to a roof-top mounted solar panel array.
- The project will contribute to biodiversity through an urban beekeeping initiative.
- Meet or exceed the landscape requirements in Subchapter D by providing a diverse mixture of landscaping and utilize drought-resistant non-toxic plants.
- 100% of all non-turf plant materials shall be selected from the Environmental Criteria Manual Appendix N (City of Austin Preferred Plant List) of the "Grow Green Native and Adaptive Landscape Plants Guide."
- An integrated pest-management plan will be provided.
- As part of the PUD, the project will prohibit uses that may contribute to air or water quality pollutants.





Recommendation

Staff recommends approval of the PUD with the previously listed superiority elements as conditions.





Questions?

Contact Information:

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