

ENVIRONMENTAL COMMISSION RECOMMENDATION 20230705-007

Date: July 5, 2023

Subject: SOS Code Amendments for Little Bear Creek Recharge Enhancement Facility

SP-2022-0462D

Motion by: Jennifer L. Bristol Seconded by: Perry Bedford

WHEREAS, the Watershed Protection Department (WPD) will construct, operate, and maintain the Little Bear Creek Recharge Enhancement Project within the recharge project at Stoneledge Quarry within the Barton Springs Segment of the Edwards Aquifer; and

WHEREAS, four variances are necessary to complete the site development permit application process:

- 25-8-263 (Floodplain Modification) to allow floodplain modification within a CWQZ
- 25-8-341 (*Cut*)
- 25-8-342 (Fill) to allow cut and fill in excess of 4 feet.
- 25-8-422 (*Water Quality Transition Zone*) to allow development in a water quality transition zone that lies over the South Edwards Aquifer recharge zone

WHEREAS, staff recommends approval of the proposed amendment and associated variances for the following reasons:

- 1. The project will provide SOS non-degradation water quality treatment for all new and reconstructed impervious cover, or equivalent area, with innovative management practices in accordance with LDC 25-8-151.
- 2. The new impervious cover proposed by the project is limited to an unimproved road with gated and restricted access for use by City of Austin staff in maintenance, land management and educational activities.
- 3. The project will provide 3 acres of floodplain restoration which is 140% of the required mitigation for the proposed floodplain modification in a CWQZ.
- 4. The project will provide 5.23 acres of upland restoration.
- 5. The project will pay into the Tree Fund in lieu of providing mitigation for tree removals.

THEREFORE, the Environmental Commission recommends approval of the amendments.

VOTE: 10-0

For: Kevin Ramberg, Perry Bedford, Jennifer Bristol, Richard Brimer, Hanna Cofer, Mariana Krueger, Colin Nickells, Haris Qureshi, Melinda Schiera, David Sullivan

Against: none Abstain: none Recuse: none

Absent: Peter Einhorn

Attest:

Kevin Ramberg, Environmental Commission Chair