TO:

Redwood County Planning Commission

FROM:

Nick Brozek &

Land Use and Zoning Supervisor

Redwood County Environmental Office

DATE:

November 21, 2022

RE:

Planning Commission Hearing on November 29, 2022

A meeting of the Redwood County Planning Commission has been scheduled for Tuesday, the 29th day of November, 2022, beginning at 1:00 o'clock p.m. in the Board Room of the Redwood County Government Center, 403 South Mill Street, Redwood Falls, MN 56283.

Southwest Minnesota

The meeting will involve one (1) public hearing. A brief summary of the subject matter of the hearing is set forth below.

1. Public hearing on Application for Extraction Interim Use Permit submitted by L & S Construction.

L & S Construction is seeking a permit to continue mining activity at an existing gravel pit site located in Section 24 of Lamberton Township. The site was previously permitted in 2012, and that permit expires this year.

The site is owned by Darold & Sharon Coulter. It's located on the north side of 125th Street, about 1 mile east of the City of Lamberton. The permitted site will be 34.5 acres, with 28 acres being actively mined. Mining activity will include gravel and sand extraction, processing, and stockpiling.

At the end of the permit term, or when mining activity ceases, the site will be graded to no steeper than 3:1 slope and reclaimed to grassland with a pond.

Drainage on the site flows into the existing pond. Runoff water is not allowed to leave the gravel pit site. Perimeter berms are already in place from previous permits.

The northeastern part of the permitted area is located in the Floodplain District, lying within the 1% flood plain of the Cottonwood River. Per FEMA floodplain maps, the 1% flood elevation is 1062 feet above sea level. The floodplain boundary for the purpose of this permit was set based on that elevation. This puts about 10 acres of the site in the floodplain, which is under the 20-acre minimum trigger for an Environmental Assessment Worksheet. Consequently, environmental assessment is not required for this permit.

Redwood County Government Center - Environmental Department
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The following additional requirements apply to mining activities occurring within the floodplain:

- May not increase the 100-year flood stage
- Must take steps to protect excavated areas from erosion
- Must have long-term site development plan including erosion and sedimentation prevention.



There is no county tile or open ditch on or near the project site.

The three closest third-party residences to the proposed site are as follows: 27187 Co Hwy 15, about 1400 feet south of the site; 27039 125th Street, about 2100 feet west of the site; and 27388 Co Hwy 15, about 2500 feet south of the site. Additionally, the Lamberton Cemetery is located 850 feet west of the site, and the Cottonwood River is located 250 feet north of the site.

Soil types on the site include the following:

- Estherville sandy loam, 2 to 6 % slopes
- Estherville sandy loam, 0 to 2 % slopes
- Salida gravelly sandy loam, 2 to 12 % slopes
- Biscay clay loam, depressional, 0 to 1 % slopes
- Spillville loam, occasionally flooded
- Coland clay loam, occasionally flooded

A copy of the Conditional Use Permit application, maps, plans, and proposed permit conditions are enclosed.