

DOCKETED

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|-------------------------|-----------------------------------|
| Docket Number: | 23-OPT-01 |
| Project Title: | Fountain Wind Project |
| TN #: | 250712 |
| Document Title: | LU-002_LandUses1mile |
| Description: | N/A |
| Filer: | Caitlin Barns |
| Organization: | Stantec Consulting Services, Inc. |
| Submitter Role: | Applicant Consultant |
| Submission Date: | 6/22/2023 12:06:30 PM |
| Docketed Date: | 6/22/2023 |

Fountain Wind Project Response to CEC Data Request LU-002

Follow-up Data Request LU-002:

The information submitted is incomplete. TN 250283 (LU-02_LandUse) and TN 250448 (land_use_fwp_responses) are not adequate responses to the Warren-Alquist Act Siting Regulations Appendix B (g)(3)(A) and Appendix B (g)(3)(A)(i).

The specific information still needed is:

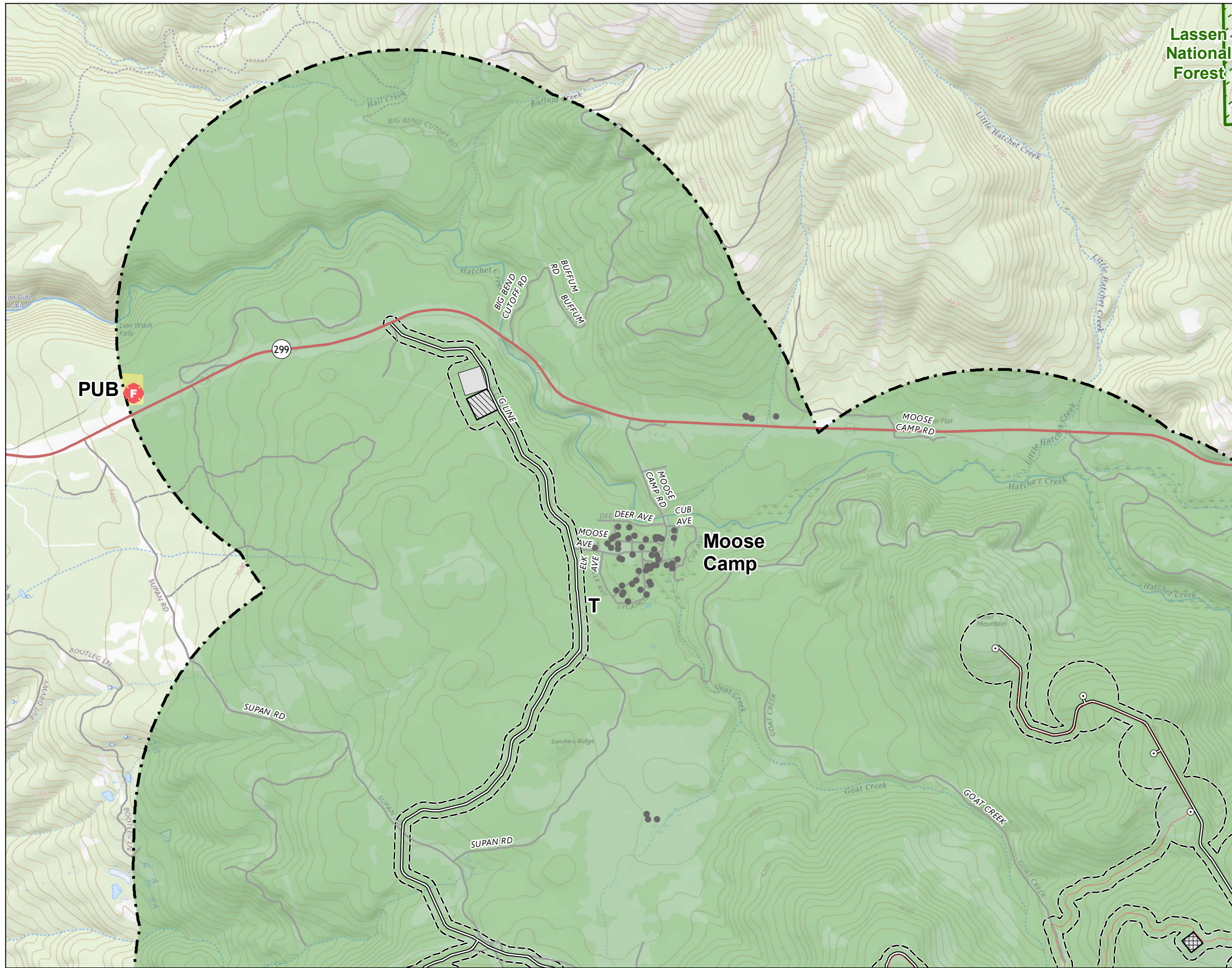
- The Project Site Boundary (i.e., the boundary that encompasses all project activities).
- The 1-mile buffer from the specific proposed Project Site Boundary, as required by the Warren-Alquist Act Siting Regulation Appendix B (g)(3)(A). The “buffer” illustrated in TN 250283 is not accurately shown as extending 1-mile from the project boundary. Note that a “project area” is not a specific project site boundary. The Applicant needs to provide the specific boundary upon which the Project would be sited to allow for CEQA impact analysis.
- The location of zoning designations that are identified in the figure legend for TN 250283 (i.e., Rural Residential is shown in the legend but is missing on the figure).
- Per the Warren-Alquist Act Siting Regulation Appendix B (g)(3)(A)(i), a discussion of existing physical land uses within the Project Site Boundary and 1-mile buffer area that include “residential, commercial, industrial, recreational, scenic, agricultural, natural resource protection, natural resource extraction, educational, religious, cultural, and historic areas, and any other area of unique land uses.” This discussion must include a description of the total numbers and locations of any existing residences; recreation facilities such as parks & trails; schools; commercial/retail sites; industrial uses or other land uses. Note that land use designations (i.e., general plan and zoning) are not the same as existing physical land uses currently occurring on the project site.

Data Response LU-002:

See revised figure LU-002. The Project Site Boundary includes all project features and all areas in which ground disturbing activities could potentially occur, and the associated construction and maintenance corridors and is depicted on Figure LU-002. Appendix B does not require an applicant to provide the total numbers of existing residences but the Applicant nonetheless estimates that there are approximately 50 rooftops that may be houses in the second home community of Moose Camp, and an additional 15 or so scattered throughout the 1-mile buffer. The remaining physical land uses are included in the table below.

| Item | Corresponding Map Location |
|-----------------------------|--|
| Residential | Moose Camp (approx 50 residences); other residential areas; land zoned rural residential “B” |
| Commercial | Land zoned for timber |
| Industrial | none |
| Recreational | Lassen National Forest |
| Scenic | Lassen National Forest; Fountain Fire Overlook |
| Agricultural | none |
| Natural resource protection | Lassen National Forest; CAL Fire Hillcrest Station #75 |
| Natural resource extraction | Land zoned for timber |
| Educational | none |
| Religious | none |
| Cultural | none |
| Historic | none |
| Other unique land use | none |

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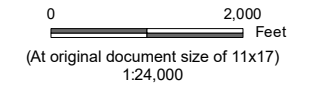


Lassen National Forest



Legend

- F CAL Fire Hillcrest Station #75
 - ★ Fountain Fire Overlook
 - Residential Areas
 - Turbine Location
 - ◇ Met Tower Location
 - △ Microwave Tower Location
 - Storage Shed Location
 - Transmission Line
 - Overhead Collection
 - Underground Collection
 - Access Road
 - Batch Plant
 - O&M Facility
 - Staging Area
 - Substation/Switchyard Site
 - Project Site Boundary
 - 1 mile from the Project Site
 - National Forest
- Shasta County General Plan Land Use
- Public Land (PUB)
 - Rural Residential B (RB)
 - Timber (T)



Notes

1. Coordinate System: NAD 1983 UTM Zone 10N
2. Data Sources: Shasta County GIS Division, USGS
3. Background: The USGS National Map



Project Location

Shasta County
California

Prepared by GC on 2023-05-09

TR Review by DA on 2023-05-09
IR Review by CB on 2023-05-09

Client/Project

Fountain Wind LLC
Fountain Wind Project

203723159

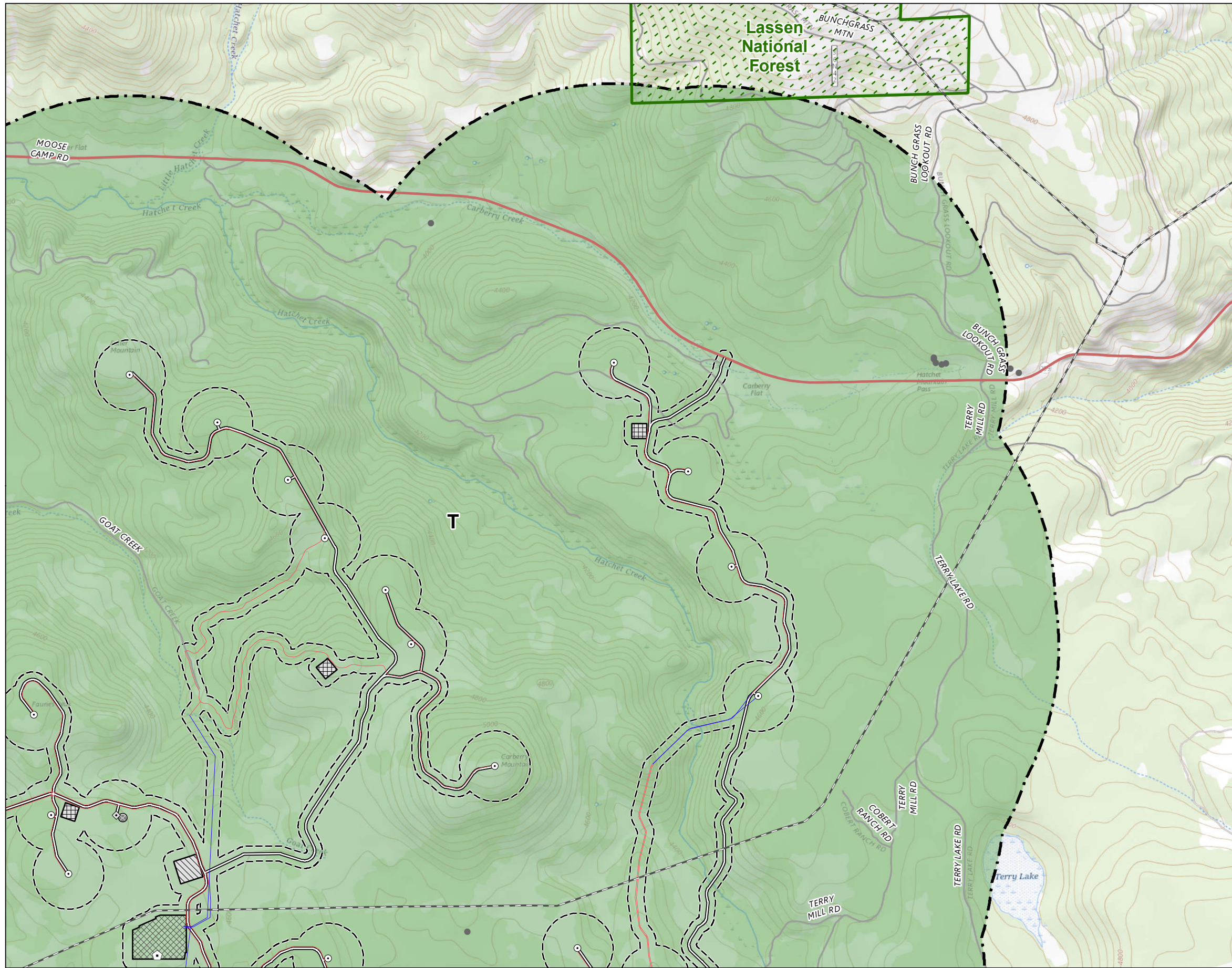
Figure No.

LU-002

Title

Land Uses within 1 mile of the Project Site Boundary

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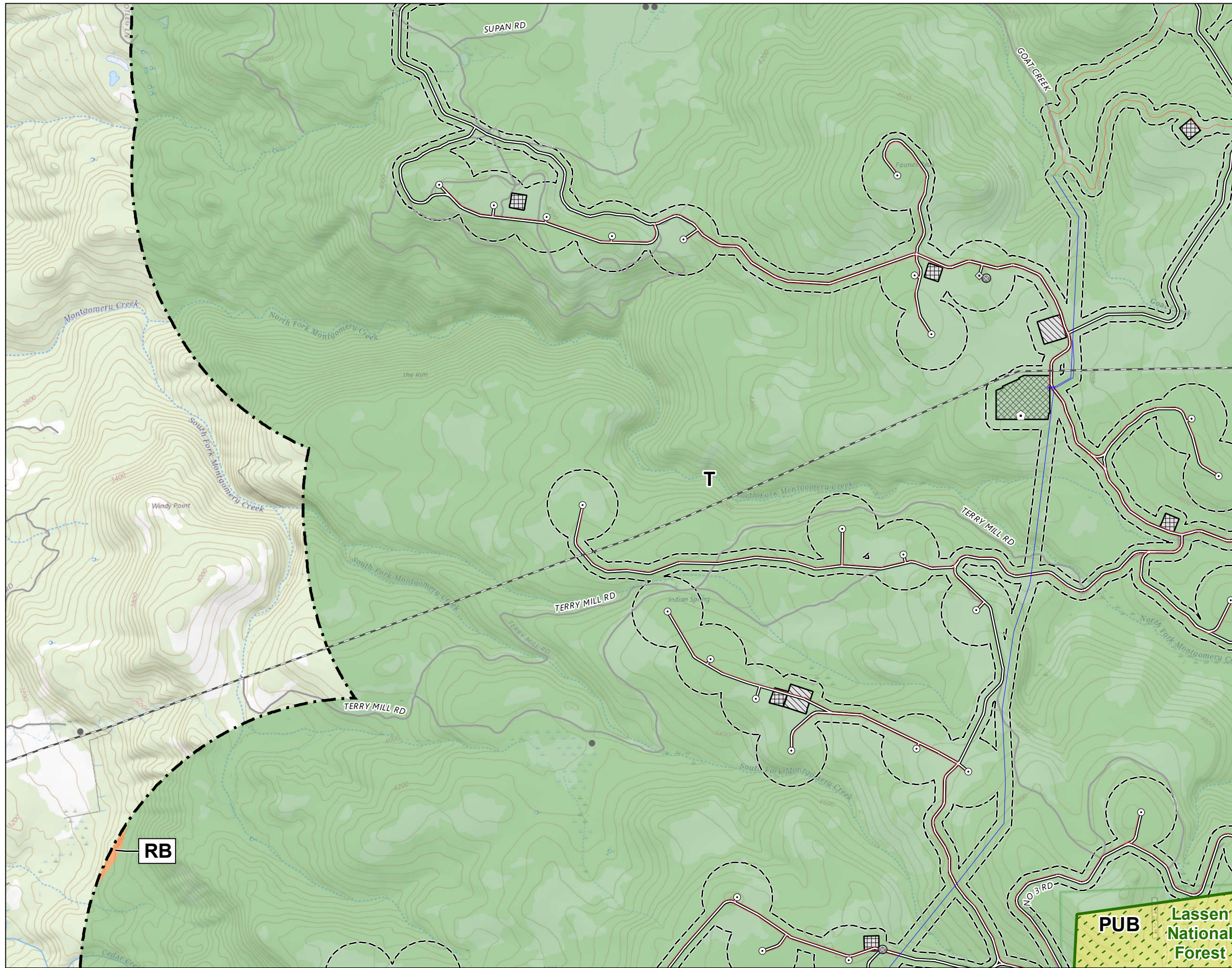
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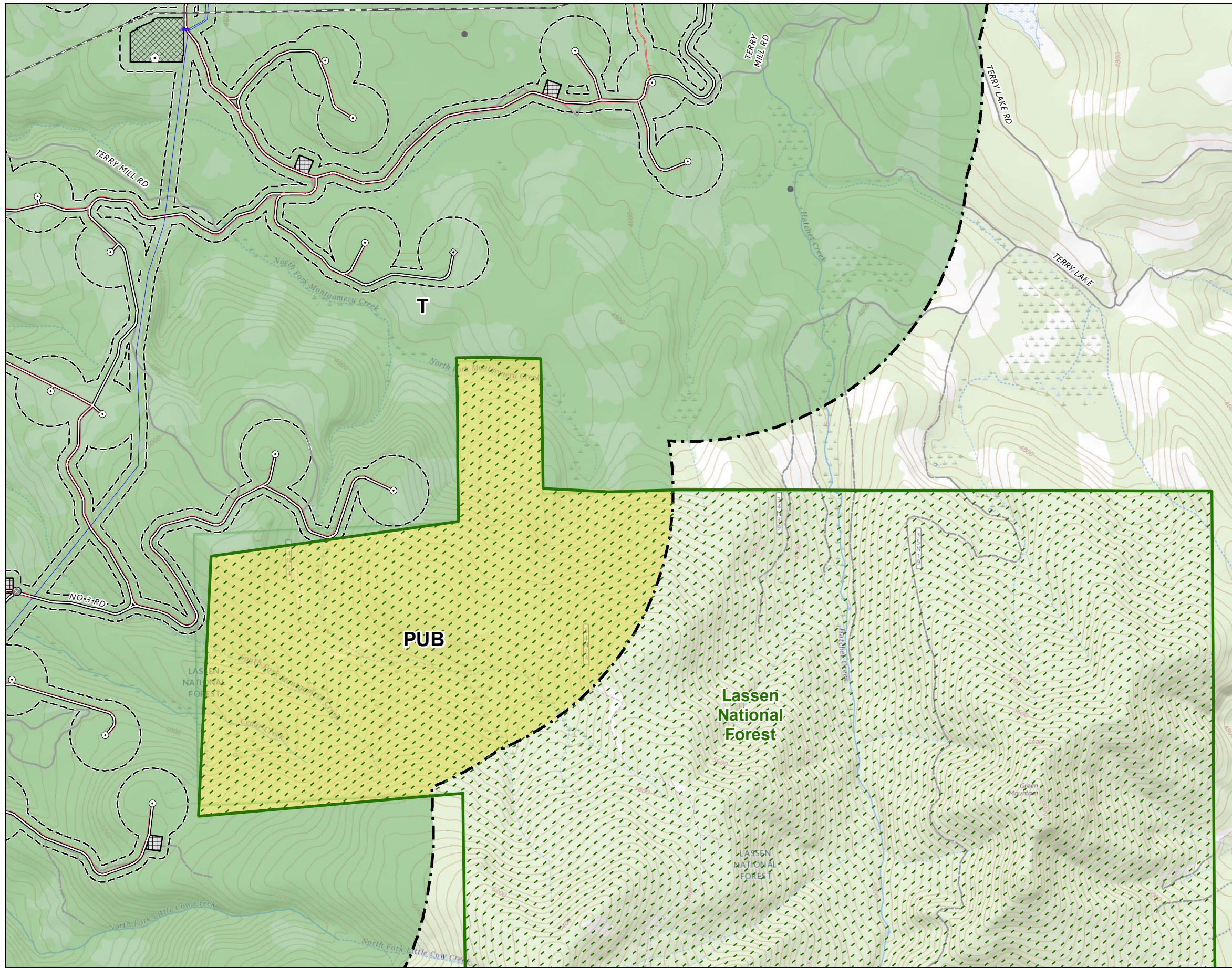
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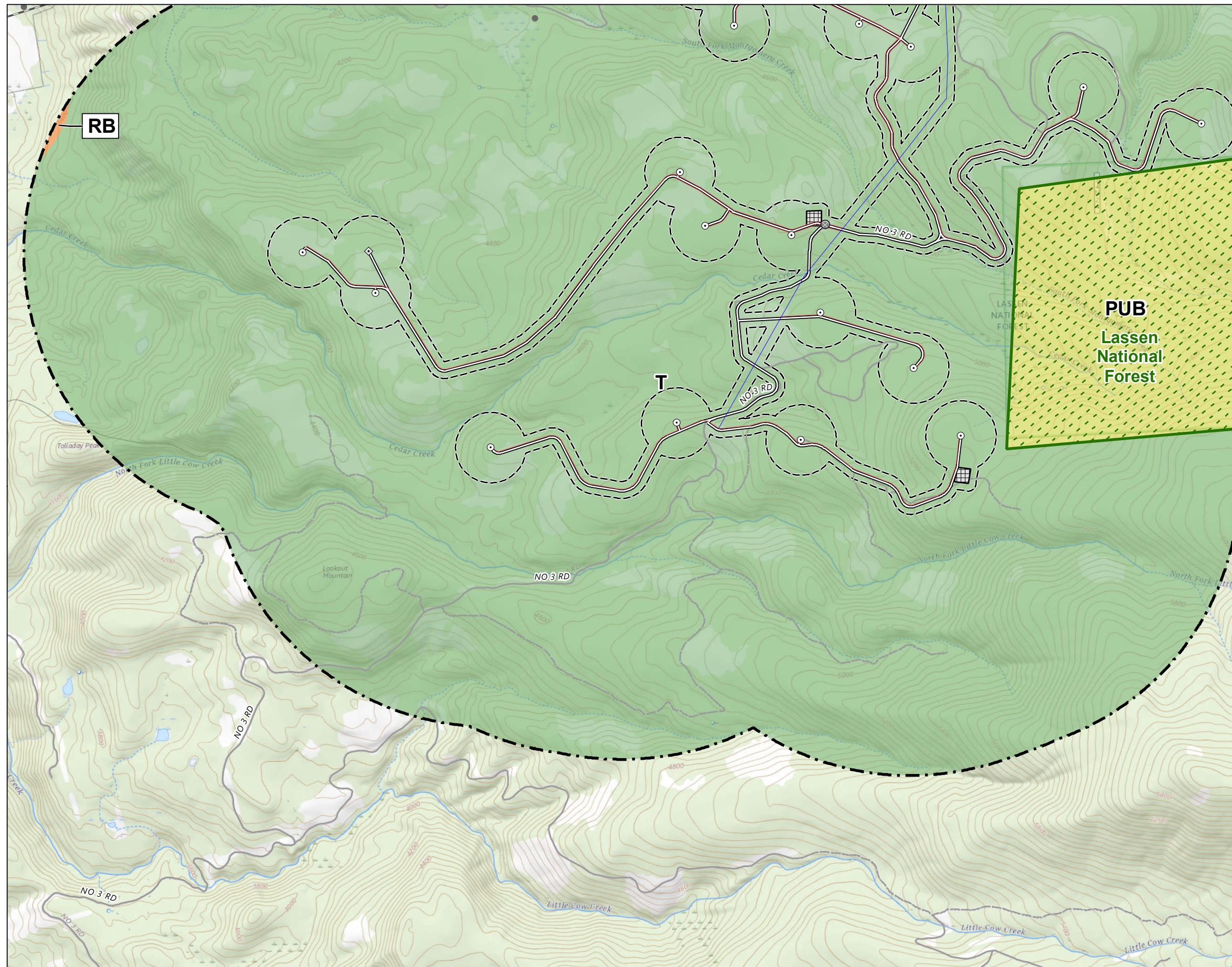
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