



## Valley County Planning & Zoning Commission Invites You to Participate in a PUBLIC HEARING

### C.U.P. 25-018 Idaho Power Cascade Switching Station

**Applicant:** Idaho Power Company

**Property Owner:** Davis Cattle Company

**Location:** 5.5-acre portion of parcel RP14N03E250005  
located in the NENE Section 25, T.14N, R.3E,  
Boise Meridian, Valley County, Idaho

**Project Description:** Idaho Power Company is requesting a conditional use permit for an electrical switching station. The proposal includes a transformer, breakers, a 65-ft x 27-ft concrete masonry control building, and microwave tower.

The switching station would be located over 2,500-feet from Highway 55 and enclosed with a 7-ft tall perimeter chain-link fence approximately 20 feet south of Warm Lake Road.

The Cascade Switching Station would connect the upgraded transmission line from Lake Fork and provide 138kV transmission service to the Stibnite mine site. The switching station would connect with the Cascade Generation Facility while providing additional capacity and stability to the overall electrical system.

Any operational noises would not exceed 65dB per the Code of Federal Registry Section 24. The design includes open gravel areas for safety and to minimize spread of fire and heat.

The landscaping plan includes Canada Red Chokecherry, Arrowleaf Balsamroot, and Autumn Brilliance Serviceberry along the switching station's frontage.

Access would be from two 30-ft wide gates along the south side of Warm Lake Road.

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This is an action item. The agenda, information such as maps and proposed site plans, and a flyer that details the public hearing process are attached.

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Applications and the contents of the files can be reviewed at the Planning and Zoning office located in the Valley County Courthouse at 219 North Main Street in Cascade, Idaho.

**More information, including the application and staff report, will be posted online at:**

**[www.co.valley.id.us](http://www.co.valley.id.us)**

### PUBLIC HEARING

**September 11, 2025**

**6:00 p.m.**

**Valley County Courthouse  
2<sup>nd</sup> Floor  
219 North Main Street  
Cascade, Idaho**

You are invited to participate in the public hearing and/or comment on the proposal.

You may view the hearing by going to our website, [www.co.valley.id.us](http://www.co.valley.id.us), and click on "Watch Meetings Live".

The meeting is in-person. We no longer provide call-in service. This service was discontinued by our provider.

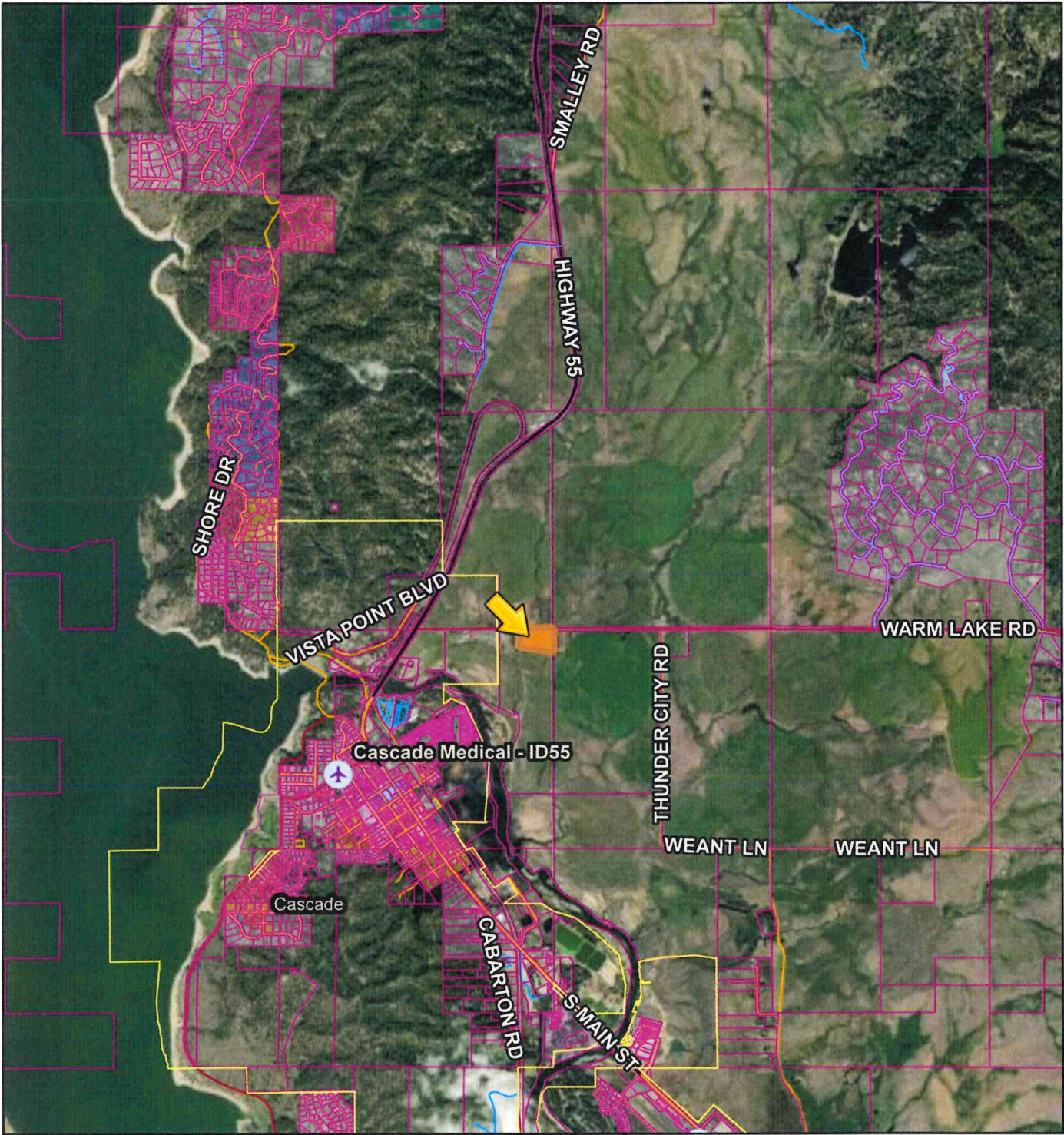
You may comment in person, by U.S. Postal Service mail, or by email. Written comments greater than one page must be received at least seven days prior to the public hearing. To be included in the staff report, comments must be received by  
**5:00 p.m., Wednesday, Sept. 3, 2025.**

If you do not submit a comment, we will assume you have no objections.

**Direct questions and  
written comments to:**

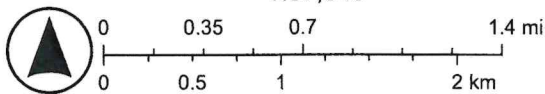
Cynda Herrick, AICP, CFM  
Planning & Zoning Director  
PO Box 1350  
Cascade, ID 83611  
208-382-7115  
[cherrick@valleycountyid.gov](mailto:cherrick@valleycountyid.gov)

# C.U.P. 25-018 Location Map



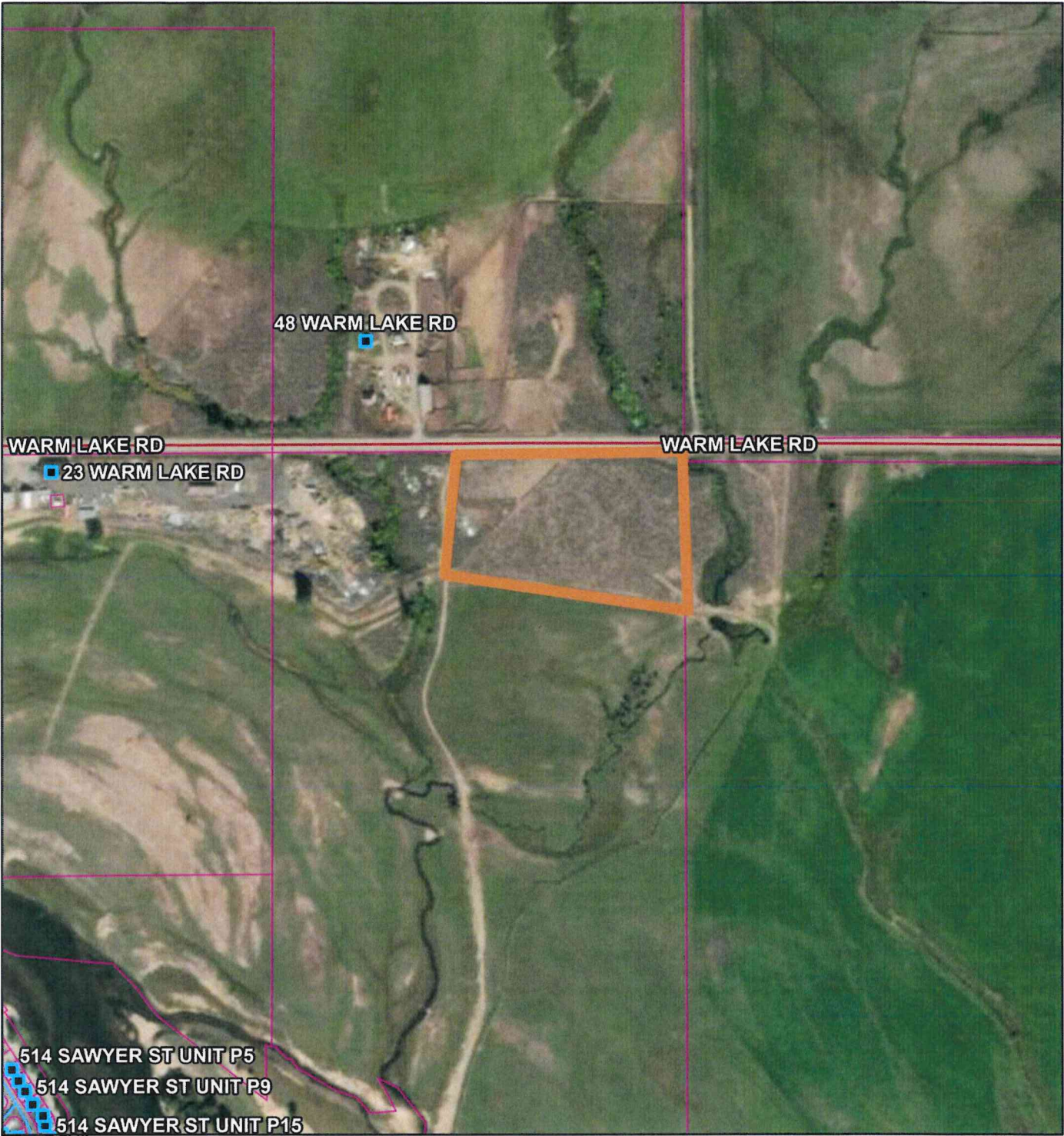
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-  Airstrips
-  Municipalities
-  Parcel Boundaries





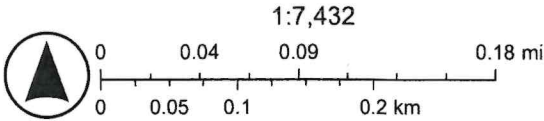
Earthstar Geographics

C.U.P. 25-018 Aerial - Approximate Boundary



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-  Address Points
-  Parcel Boundaries



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The site plan for the Warm Lake Road Substation is a detailed technical drawing showing the layout of electrical equipment and site features. The substation is bounded by an 8' fence. Key components include:

- Access Roads:** Located on the left and right sides of the substation.
- Transformer:** A large transformer is located on the left side, near the access road.
- Disconnect Switches:** A row of disconnect switches is located in the upper central part of the substation.
- Control:** A control building is located on the right side, near the microwave tower.
- Microwave Tower:** A microwave tower is located on the right side, near the control building.
- 138KV Breaker:** A 138KV breaker is located in the center of the substation.
- Double Swing Gate:** A 30' double swing gate is located on the left side, near the transformer.
- Dimensions:** Various dimensions are provided for equipment and site features, such as 278.50' for the top boundary, 416.48' for the bottom boundary, and 358.40' for the width of the disconnect switch area.
- Orientation:** The plan includes orientation markers such as "S89°54'21\"