

# Timberline Traffic Control Community Road Sign Assessment and Renovation 2025-2026

**PURPOSE:** To review, update, and implement efforts to better the safety posture of the Timberline neighborhood and address risk mitigation via updated road markings for year round traffic.

**DISCUSSION:** The Timberline neighborhood roads are populated with outdated signs representing years of traffic control efforts. Some of these signs were installed during times when the roads required different signage. Many of the signs are outdated, unreadable, in disrepair, and inapplicable. The abundance and frequency of these signs creates visual static that detracts drivers attention from the few current and important warning signs. New signage, some with imbedded solar capabilities, is required to meet the current safety needs. Incidents of preventable vehicle accidents continue throughout the neighborhood and are responsible for costly property damage. Updated year-round and seasonal signage will improve the control measures to regulate traffic and reduce risks to property and pedestrians.

## **PROCESS:**

Step 1: TSSD Board approve neighborhood plan for the type, placement, and purchase of new signage during the summer of 2025..

Step 2: Obtain estimates from at least two sign companies and get TSSD Board approval for purchase. Include costs for installation such as posts, hardware, and cement. Complete estimates by August 2025.

Step 3: Remove all neighborhood signs that are in disrepair, outdated, inapplicable, and non-readable. Complete by end of August 2025.

Step 4: Install all new permanent year round signs and store seasonal winter signs at the tent. Install sign post sleeves for seasonal winter signs. Complete no later than fall 2025.

## **General road safety thoughts:**

The TSSD Board consider the installation of a permanent vehicle barrier at the bottom of Douglas on the North side of Ponderosa. This will ensure any vehicle that losses control on Douglas will not slide over the embankment. I think a "soft" barrier dynamic cable system should be considered to reduce impact injuries and property damage.

Approve the purchase and installation of two convex "fish eye" mirrors to address "blind" drivers as they crest the mail kiosk area from both the East and West of Balsam Drive.

# Timberline Traffic Control Materials

## Signs:

2 "YIELD" signs.

1 "NO PARKING BETWEEN SIGNS" Left facing arrow sign.

1 "WARNING. BEYOND THIS POINT: 4X4, SNOW TIRES, OR CHAINS REQUIRED. DRIVE AT YOUR OWN RISK". Solar powered with battery back up, 24/7 illumination, red strobes built into sign.

1 "ONE WAY. DO NOT ENTER" sign.

1 "WARNING. WINTER DRIVING CONDITIONS. 4x4, SNOW TIRES, OR CHAINS REQUIRED. DRIVE AT YOUR OWN RISK." Solar powered with battery back-up, 24/7 illumination, red strobes built into sign.

1 "ADVERTENCIA. CONDICIONES DE CONDUCCION EN INVIERNO. SE REQUIERE 4X4, NEUMATICOS DE INVIERNO O CADENAS. CONDUZCA BAJO SU PROPIO RIESGO." Solar powered with battery back-up, 24/7 illumination, red strobes built into sign.

1 "WARNING. BEYOND THIS POINT; 4X4, SNOW TIRES, OR CHAINS REQUIRED. DRIVE AT YOUR OWN RISK." Solar powered with battery back-up, 24/7 illumination, red strobes built into sign.

1 "WINTER ROUTE. USE DOUGLAS TO ACCESS CEDAR WAY/COURT WHEN THIS SIGN IS IN USE." Flip style sign.

1 or more "NO PARKING ON ROADWAY NOV-MAY – VIOLATORS WILL BE TOWED AT OWNERS EXPENSE." signs.

1 "DOUGLAS DRIVE".

1 "Welcome to Timberline. Secondary dirt and snow packed roads, travel at your own risk. Please drive slowly, 15 MPH speed limit. No outlet. No public parking." New neighborhood entry sign.

## Installation materials:

10 bags cement.

13 square stock sign posts.

30 2 ½ inch bolts.

30 washers.

30 nylon lock tight nuts.

9 ground sleeves for seasonal winter signs.

## Labor:

Installation and seasonal recovery and storage provided by TSSD employees.

Plan research, estimates, acquisition, transport completed by TSSD employees.

Plan approval by TSSD Board.

# Timberline Year Round Traffic Control Signs

**Existing signs in good repair.** *"Short-term parking for Timberline residents and guests only. 48 hour limit. Violators will be towed."* Position: Temporary lots on Balsam, Bristlecone, and Ponderosa. North side of lot on Balsam facing South. East side of lot on Bristlecone facing West. West side of lot on Ponderosa facing East.

**Existing sign in good repair.** *"15 MPH Children and pets at play"*. Position: Southwest corner of Balsam and Bristlecone intersection.

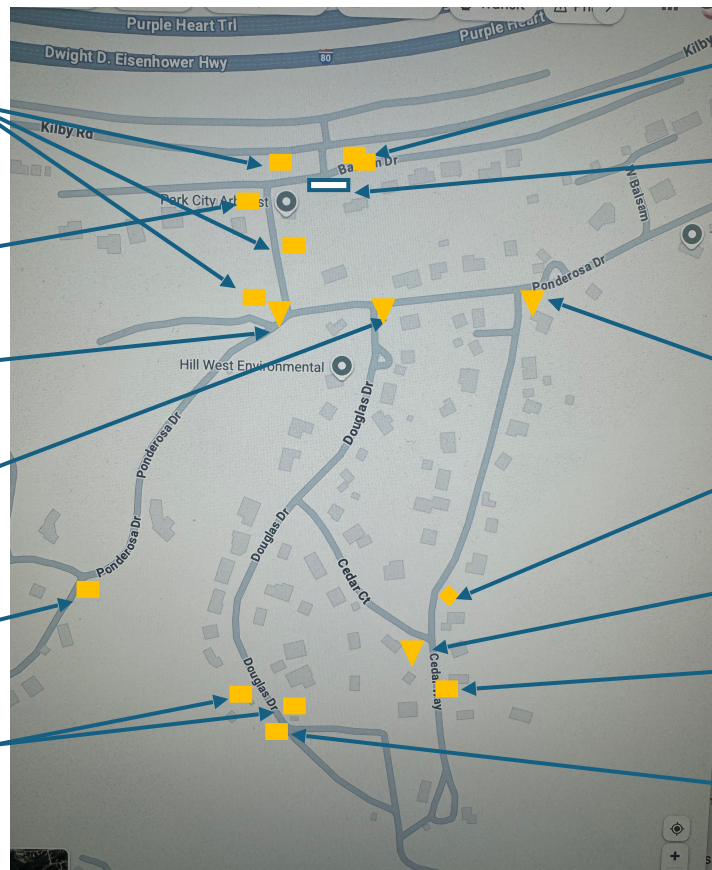
**\*\* Recommended** *"Yield"* sign. Position: Northwest corner of intersection Ponderosa and Bristlecone facing North.

**\*\* Recommended** *"Yield"* sign. Position: Southeast corner of Douglas and Ponderosa intersection facing South.

**\*\* Recommended** *"Douglas Drive"* sign. Position: Southeast corner of Douglas and Ponderosa intersection facing West.

**Existing sign in good repair.** *"Speed limit 15"* Position: Intersection Ponderosa Court and Ponderosa. Signs facing Northeast.

**\*\* Recommended** left facing arrow *"No parking between signs"* sign needs replacing. **Existing right facing arrow sign in good repair.** Position: East side of Douglas North of tent facing Northwest. Second sign West side of Douglas facing North.



**Existing signs in good repair.** *"Drop off and pick up only. No parking."* Position: One sign East side of temp lot across from mail kiosk facing West. Second sign on South side of temp lot power pole facing Northwest.

**Neighborhood entry sign.** **\*\* Recommended** *"Welcome to Timberline. Secondary dirt and snow packed roads, travel at your own risk. Please drive slowly, 15 MPH speed limit. No outlet. No public parking."* Position: South side of neighborhood entrance facing north. Placed on north side of light pole. Not attached to light pole.

**\*\* Recommended** *"Yield"* sign. Position: Southeast corner of Cedar Way and Ponderosa intersection facing South.

**Existing sign in good repair.** *"Slow"* sign. Cedar Way. Position: East side of Cedar Way mid hill facing South (Uphill).

**\*\* Recommended** *"Yield"* sign. Position: Southwest corner of Cedar Way and Cedar Court intersection facing Northwest.

**Existing sign in good repair.** *"Resident parking only. Tow-away zone."* Position: South end of Cedar Way. East side facing Northwest.

**Existing sign in good repair.** *"No parking."* Position: South end of Douglas facing North.

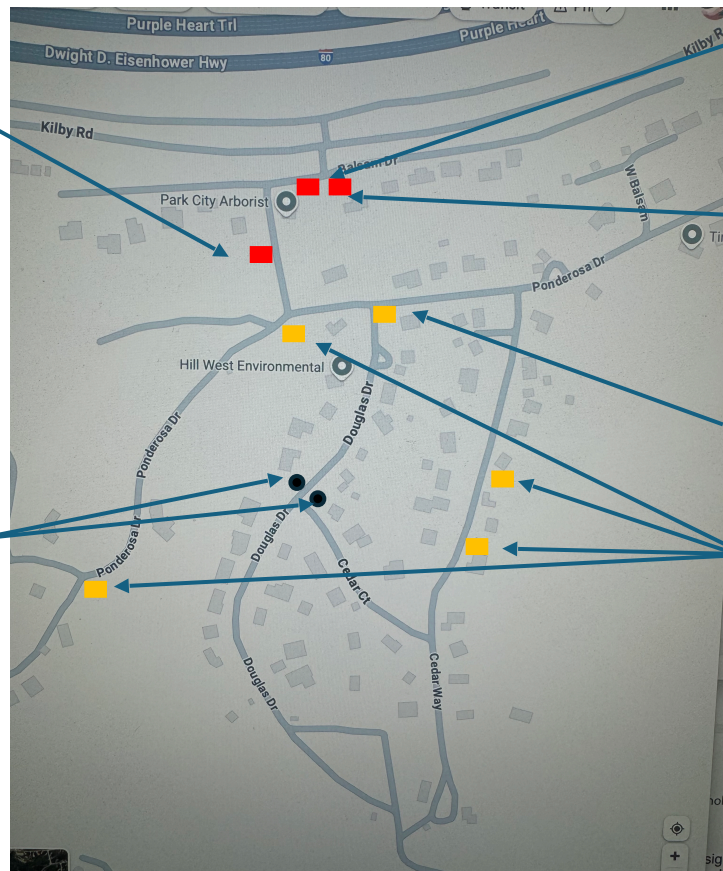
This graphic represents the proposed road signs for year round installation. Some existing signs and proposed signs are represented. Other signs not represented here and currently in place have been and will be removed. The number of "Yield" and "Stop" signs is minimal and reserved for those intersections where speeds and visibility are limited due to vegetation and terrain. Cause for signs at every intersection can be presented and valid. However, I am unsure whether the installation of such is required by county or warranted based on the history of the neighborhood.

**\*\*** Indicates signs that need to be purchased.

# Timberline Winter Traffic Control Signs

**\*\* Recommended** "Warning. Beyond this point: 4x4, snow tires, or chains required. Drive at your own risk." Position: West side of Bristlecone across from temporary lot. Sign facing North. \* Custom sign with solar power and battery back-up LED red strobes for 24/7 operations. Existing sign in disrepair without recommended solar strobes.

**\*\* Recommended** "One way. Do not enter." Position: Northeast and Northwest side of Douglas and Cedar Court intersection facing Southwest. One existing sign in disrepair. **One sign in good repair.**



**\*\* Recommended** "Warning. Winter driving conditions. 4x4, winter tires, or chains required." "Drive at your own risk." Balsam at entry. Position: Under light post facing North, right side of new neighborhood sign. \* Custom sign with solar power and battery back up LED red strobes for 24/7 operations.

**\*\* Recommended** "Advertencia. Condiciones de conducción en invierno. Se requiere 4x4, neumáticos de invierno o cadenas. "Conduzca bajo su propio riesgo". Position: Under light post facing North, left side of new neighborhood sign. \* Custom sign with solar power and battery back up LED red strobes for 24/7 operations.

**\*\* Recommended** flip style sign. "Winter route. Use Douglas Drive to access Cedar Way or Cedar Court when this sign is in use." Position: Douglas and Ponderosa intersection Southwest corner facing West. Existing sign is disrepair.

**\*\* Recommended** "No parking on roadways Nov-May. Violators will be towed at owners expense." Position: Various locations. East side of Cedar Way, South side of two pull over areas facing North. Ponderosa and Bristlecone South side of intersection facing North. Intersection of Ponderosa Court and Ponderosa East side facing South. **Three signs currently exist and are in good repair.** Additional purchase of (1) sign required.

This graphic represents the proposed seasonal road signs for winter time. Installation would be completed in the fall and recovery in the Spring. Signs will be stored at the tent. Some existing signs and proposed signs are represented. The two seasonal winter driving condition warning signs placed at the entrance to the neighborhood must have high visibility day, night, and inclement weather. Solar powered with battery back-up LED's, red strobes that operate day and night incorporated into the manufacturing of the signs will eliminate frequent care and ensure constant enhanced visibility. All signs should be manufactured with reflective materials

**\*\*** Indicates signs that need to be purchased.