

I. LOCATIONAL/ENVIRONMENTAL DESCRIPTION circle: Relevé or **RA**

Database #: SCRUT 388 Date: 7/27/21 Name of recorder: Emma W
 Other surveyors: LF
 Location Name: South Cattle Rock SP

GPS name: Way For Relevé only: Bearing°, left axis at ID point _____ of Long / Short side

UTME _____ UTMN _____ Zone: 11 NAD83 GPS error: ft./ m./ PDOP 15

Decimal degrees: LAT 37.243919 LONG -122.108532

GPS within stand? **Yes** / No If No, cite from GPS to stand: distance (m) _____ bearing° _____ inclination° _____
 and record: Base point ID _____ Projected UTM: UTME _____ UTMN _____

Camera Name: _____ Cardinal photos at ID point: _____

Other photos: Way

Stand Size (acres): <1, 1-5, 5 | Plot Area (m²): 100 / _____ | Plot Dimensions _____ x _____ m | RA Radius 17 m

Exposure, Actual °: 37 NE NW SE SW Flat Variable | Steepness, Actual °: 28 0° 1-5° >5-25° >25°

Topography: Macro: top upper mid lower bottom | Micro: convex **flat** concave undulating

Geology code: M154 Soil Texture code: MPS | **Upland** or Wetland/Riparian (circle one)

% Surface cover: (Incl. outcrops) (>60cm diam) (25-60cm) (7.5-25cm) (2mm-7.5cm) (Incl sand, mud)
 H₂O: 0 BA Stems: 2 Litter: 60 Bedrock: + Boulder: 0 Stone: 0 Cobble: 0 Gravel: + Fines: 38 =100%

% Current year bioturbation + Past bioturbation present? **Yes** / No | % Hoof punch 0

Fire evidence: Yes / **No** (circle one) If yes, describe in Site history section, including date of fire, if known.

Site history, stand age, comments: We are in a mixed conifer and hardwood stand North of and bordering Way 35 at the skyline trailhead. The stand is fairly steep and is dominated by Doug fir. There is high recruitment for Bay and tanoak. There are several snags from multiple tree species, including a very large old doug fir and tanoak (possibly). There are also a few downed logs. Trail bisects the plot.

Disturbance code / Intensity (L,M,H): SIL ISL | | | | "Other" _____

II. HABITAT DESCRIPTION

Tree DBH: **T1** (<1" dbh), **T2** (1-6" dbh), **T3** (6-11" dbh), **T4** (11-24" dbh), **T5** (>24" dbh), **T6** multi-layered (T3 or T4 layer under T5, >60% cover)

Shrub: **S1** seedling (<3 yr. old), **S2** young (<1% dead), **S3** mature (1-25% dead), **S4** decadent (>25% dead)

Herbaceous: **H1** (<12" plant ht.), **H2** (>12" ht.)

Desert Riparian Tree/Shrub: **1** (<2ft. stem ht.), **2** (2-10ft. ht.), **3** (10-20ft. ht.), **4** (>20ft. ht.)

Desert Palm/Joshua Tree: **1** (<1.5" base diameter), **2** (1.5-6" diam.), **3** (>6" diam.)

III. INTERPRETATION OF STAND

Field-assessed vegetation Alliance name: Pseudotsuga menziesii

Field-assessed Association name (optional): Pseudotsuga menziesii - Arbutus menziesii

Adjacent Alliances/direction: PSME-NODE / Northwest, Road / South

Confidence in Alliance identification: L M **H** Explain: _____

Phenology (E,P,L): Herb Shrub Tree Other identification or mapping information: _____

