Entered by/date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Updated by/date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Verified by/date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Camp** (AC or EC): \_\_\_\_\_\_\_\_ **Transect**: \_\_\_\_\_\_\_\_\_\_\_

**Start date** (mm/dd/yy): \_\_\_/\_\_\_/\_\_\_ **Start time**: \_\_\_\_\_\_\_ **End date**: \_\_\_/\_\_\_/\_\_\_

**Total hours spent**:\_\_\_\_\_\_\_ **Observers**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Transect Starting Point- Easting**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **Northing**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **GPS file**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Weather**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Event notes**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Phenology**:

*Pteridium aquilinum*: \_\_\_not visible \_\_\_emerging (fiddleheads) \_\_\_vegetative \_\_\_average height (estimate in m)

*Camassia quamash*: \_\_\_not visible \_\_\_vegetative \_\_\_flowering \_\_\_fruiting \_\_\_ leaves senescent

*Festuca roemeri*: \_\_\_not visible \_\_\_vegetative \_\_\_flowering \_\_\_fruiting \_\_\_ leaves senescent

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| **Segment Number** | **UTM N / E** (last 4 digits)**1** | **X**  if no GPS | **GPS off-set** bearing/  distance | **Veg Type2** | **Veg Origin**  Exotic, Native or NA | **Herbaceous Subveg Origin & Cover 3** | | **Grazed**  (Y/N) | **Predom. Substrate4** | **Notes** |
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1 UTM N (northing) is recorded if at American Camp and UTM E (easting) is recorded if at English Camp.

2 Veg types: **H** = herbaceous, **S** = shrub, **T** = tree, **U** = unvegetated, **D** = developed, **End** = end of transect.

3 If Veg Origin is **N**, record **E** for Subveg Origin and record the cover of exotic vegetation (0-10%, 11-49%, or ≥50%). If Veg Type is **E**, record **N** for Herbaceous Subveg Origin and record the cover of native vegetation (0-10% or 11-49%).

4 Predominant Substrate: Sand, Gravel, Rock, Log, Soil or Water

Entered by/date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Updated by/date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Verified by/date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Camp** (AC or EC): \_\_\_\_\_\_\_\_ **Transect**: \_\_\_\_\_\_\_\_\_\_

**Start date** (mm/dd/yy): \_\_\_/\_\_\_/\_\_\_ **End date** (mm/dd/yy): \_\_\_/\_\_\_/\_\_\_

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| **Segment Number** | **UTM N / E** (last 4 digits)**1** | **X**  if no GPS | **GPS off-set** bearing/  distance | **Veg Type2** | **Veg Origin**  Exotic, Native or NA | **Herbaceous Subveg Origin & Cover 3** | | **Grazed**  (Y/N) | **Predom. Substrate4** | **Notes** |
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