

AGENDA: Tásmam Koyóm Field Camp

Second annual Fall Field Camp to bring together project partners to implement TEK-informed monitoring and restoration activities at Tásmam Koyóm.

**The first annual Field Camp was held September 21-26, 2019.*

IMPORTANT: This is planned as a three-day workshop September 25-27 (Friday, Saturday, Sunday) with Thursday (September 24) and Monday (September 28) designated as travel days. **Please bring your own food and water to Field Camp.**

If you plan to camp you will need to plan to provide for all of your needs, including shelter, food and water, cooking equipment and supplies etc. Because of COVID-19 we are unable to provide for communal cook stations etc. Campsites will be set aside at Yellow Creek for Field Camp attendees.

NOTE: The construction of in-stream biogenic structures will take place September 24-28. All Field Camp participants will be welcome to observe and participate in this work. Sunday afternoon will include a site walk to view the construction of the structures.

Thursday, September 24, 2020: TRAVEL DAY

**10:00 am – 5:00 pm arrive at Tásman Koyóm, Chester, CA
Convene at the Yellow Creek Campground**

Informal Orientation to Field Camp will be conducted as folks arrive on Thursday. This may include informal site walks and introductions as relevant.

Guidelines: This Field Camp will adhere to public health guidelines. All activities will take place outdoors. Travel will be by personal vehicle. Please bring your own face covering and hand sanitizer. Maintain a 6-foot distance from other workshop attendees at all times. Please stay home if you are sick with a fever or cough, have recently traveled to high risk areas, or have come into contact with suspect cases within the last 14 days. **NOTE:** This Field Camp may be rescheduled due to unhealthy air quality in Plumas County. We are monitoring the conditions closely to ensure that it is safe to be outside. You can check local air quality at <https://myairdistrict.com/index.php/air-quality-info/>

Directions to Tásman Koyóm from Chester, CA:

Destination: Yellow Creek Campground

From CA 89/ Volcanic Legacy Scenic Highway, take Humboldt Rd/ Humbug Rd. and follow the main, widest gravel road for approx. 4.9 miles to “Cell Phone Summit” (unmarked), an intersection of about six roadways.

Hint: follow the white county road markers that say “308”, “309” and “307”. After about 1.7 miles, you’ll cross Butt Creek Bridge. Continue upwards and to the right on the main gravel road.

Onward from Cellphone Summit, continue on the main, widest gravel road for another 2.3 miles and turn left at the Yellow Creek Campground sign.

After 0.4 miles, you'll reach the Soda Springs Historical Site. Continue on for 0.8 miles along a narrow one lane road, take the right fork, and you'll have reached your destination (Yellow Creek Campground after 0.3 miles).

Please Bring: Face Covering, Hand Sanitizer, Lunch, Water, Sunscreen, Chair, Camping and Cooking Equipment, Food and Water, Clothing for all weather conditions. Prepare to dress in field appropriate layers for your time at Tásmam Koyóm. Please reach out if you have questions.



Friday, September 25, 2020: ORIENTATION AND SEED WORKSHOP (All Day)

**9:00 am – 5:00 pm at Tásman Koyóm, Chester, CA
Convene at the Yellow Creek Campground**

PLAN FOR DAY

Goal: Learn about the cultivation and management of plants traditionally harvested at Tásmam Koyóm. Scope priority locations to highlight with future construction of interpretive trail and locations for revegetation activities.

Details: Explore micro-ecosystems and the plants that inhabit them, collect seed, and learn best-practices for cultivation and management through the fusion of Maidu traditional knowledge and western technical expertise.

9:00 am – 10:00 am: Welcome and Introductions: *All*

10:00 am – 10:15 am: Safety and Wellness Protocols: *Alex Keeble-Toll, The Sierra Fund*

10:15 am – 11:15 am: Maidu Traditional Plant Knowledge: *MSC/TEK Advisory Team*

11:15 am – 12:00 pm: Water Quality Monitoring Demonstration: *Nick Graham, The Sierra Fund*

12:00 pm – 12:30 pm: LUNCH (*and socially-distanced-socializing*)

12:30 pm – 1:30 pm: Exploratory Walk: *MSC/TEK Advisory Team*

1:30 pm – 3:30 pm: Seed Collection: *Reina Rogers and Abbey Hart (UC Davis)*

3:30 pm – 4:30 pm: Seed Cultivation: *Reina Rogers and Abbey Hart (UC Davis)*

4:30 pm: Closing Remarks: *MSC/TEK Advisory Team*

Saturday, September 26, 2020: ELDERBERRY WORKSHOP (All Day)

**9:00 am – 5:00 pm at Tásman Koyóm, Chester, CA
Convene at the Yellow Creek Campground**

PLAN FOR DAY

Goal: Learn about the traditional uses of elderberry, including cultivation and management and then work to restore resilience to elderberry at Tásmam Koyóm. Identify culturally appropriate monitoring methods and metrics to evaluate the success of Maidu TEK in relation to this species.

Details: Examine elderberry habitat at the meadows edge and discuss best-practices to increase resilience through management of existing elderberry (culling of encroaching conifers, removal of debris and deal material), collection of seed, and by planting new starts.

9:00 am – 10:00 am: Welcome and Introductions: *All*

10:00 am – 10:15 am: Safety and Wellness Protocols: *Alex Keeble-Toll, The Sierra Fund*

10:15 am – 10:45 am: Maidu Traditional Plant Knowledge, Elderberry: *MSC/TEK Advisory Team*

10:45 am – 11:45 pm: Elderberry Walk: *MSC/TEK Advisory Team*

12:00 pm – 12:30 pm: LUNCH (*and socially-distanced-socializing*)

12:30 pm – 12:45: Gather Tools, Walk/Drive to Elderberry: *All*

12:45 pm – 2:45: Management of Existing Elderberry: *TSF and UC Davis/Abbey Hart*

2:45 pm – 3:30 pm: Seed Collection: *UC Davis/Abbey Hart*

3:30 pm – 4:30 pm: Prepping Planting Sites: *UC Davis/Abbey Hart*

4:30 pm: Closing Remarks: *MSC/TEK Advisory Team*

Sunday, September 26, 2020: ACORN WORKSHOP (Morning)

**9:00 am – 12:00 pm at Tásman Koyóm, Chester, CA
Convene at the Yellow Creek Campground**

PLAN FOR MORNING

Goal: Learn about the traditional uses of acorn, including cultivation and management and then identify opportunities to increase the number of oak at Tásman Koyóm. Identify culturally appropriate monitoring methods and metrics to evaluate the success of Maidu TEK in relation to this species.

Details: Examine burn area at the meadows edge (near Soda Spring) and discuss opportunities for revegetating this area with oak. Examine oak at Tásman Koyóm and discuss oak-nut viability and propagation techniques.

9:00 am – 9:15 am: Welcome and Introductions: *All*

9:15 am – 9:20 am: Safety and Wellness Protocols: *Alex Keeble-Toll, The Sierra Fund*

9:20 am – 9:30 am: Drive to Soda Spring: *All*

9:30 am – 10:00 am: Cultural Use and Management of Oak: *MSC/TEK Advisory Team*

10:00 am – 12:00 pm: Oak Walk and Propagation Discussion (drive to locations as necessary): *UC Davis/Abbey Hart and MSC/TEK Advisory Team*

12:00 pm – 12:30 pm: LUNCH (*and socially-distanced-socializing*)

Sunday, September 26, 2020: BEAVER AND PROCESS-BASED RESTORATION WORKSHOP (Afternoon)

**1:00 pm – 5:00 pm at Tásman Koyóm, Chester, CA
Convene at the Yellow Creek Campground**

PLAN FOR AFTERNOON

1:00 pm - 1:30 pm: Cultural Importance of Beaver: *MSC/TEK Advisory Team*

1:30 pm – 2:00 pm: Beaver Recruitment Strategy: *Kate Lundquist, Occidental Arts and Ecology Center*

2:00 pm – 2:30 pm: Building Biogenic Structures: *Kevin Swift, Swiftwater Design*

2:30 – 4:30 pm: Tour of the BDA Build: *Kevin Swift, Swiftwater Design*

4:30 pm: Closing Remarks: *MSC/TEK Advisory Team*