

**Native American Fish and Wildlife Society**

**NAFWS SW Regional Conference**

**Invasive Species Management/Native Plant Workshop**

**Tachi Yokut Tribe**

**Santa Rosa Rancheria**

**August 12, 2024**

**Invasive species threaten tribal food sovereignty by outcompeting native plants used for gathering and impacting water supplies. Invasive species management planning to prevent the introduction of invasive species, avoid their spread, and controlling existing invasive species at cultural and traditional gathering areas are paramount. Prevention is the best way to fight invasive species. Educating others about the threats from invasive species and incorporating prevention measures for recreation and management actions will help protect cultural and traditional activities into the future.**

**Native plants are fundamental to the structure and function of ecosystems, supporting both human and wildlife communities. These plants play a critical role in producing oxygen, mitigating erosion, and offering food and habitat. An understanding of native plants and their ecological roles is essential for effective environmental management and conservation. In this workshop, we will delve into the identification of unknown plants using a variety of tools, including field guides, online resources, identification apps, and dichotomous keys. Participants will have the chance to practice with herbarium samples of Mojave plant species to refine their identification skills. Furthermore, we will examine how southwestern tribes utilize native plants across various contexts, such as ecological restoration, community building, and the preservation of vital cultural traditions.**

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| **9:00 am** | Call to Order, Introductions, Housekeeping   * *Annette Bravo*, NAFWS Invasive Species Technician |
| **9:05 am** | Forest Pest Detection and Response   * *Bevery M. Bulaon and Beth Kyre, Region 5 Forest Entomologist* (confirmed) |
| **9:45 am** | Terrestrial Invasive Plants  - *Steve Buckley* [steve\_buckley@nps.gov](mailto:steve_buckley@nps.gov) (confirmed) |
| **10:30 am** | **Break** |
| **10:45 am** | Funding Sources for work with Invasive Species  - Norman Jojola, Bureau of Indian Affairs (confirmed) |
| **11:10 am** | Planning to Write or Revise an Invasive Species Management Plans   * Presentations from Tribal Managers developing or have developed an Invasive Species Management Plan   *Sean Parker, White Mountain Apache Tribe* (confirmed)  *Melody Sees, Mesa Grande Band of Mission Indians* (confirmed)   * Considerations when Writing an Invasive Species Management Plan   *Annette Bravo, NAFWS* (confirmed) |
| **12:00 – 1:00 pm Lunch** | |
| **1:00 pm** | Call to Order, Introductions, Housekeeping   * *Cristina Gonzales, Tachi Yokut Registrar and Cultural Resources and Baskets Curator* * *Gwen Wion, USFWS Tribal Native Plant Material Development Coordinator* |
| **1:05pm** | Native Plant Identification & Introduction to Mojave Native Plant Guide   * *Judy Perkins, Mojave Desert Ecoregional Native Plant Coordinator* (confirmed) |
| **2:00 pm** | Tribal Farm and Community Building   * *Yaynicut Franco, Wukchumni Tribe* (confirmed) |
| **2:30 pm** | **Break** |
| **2:45 pm** | Local Native Plant Use: Saltgrass   * *Kenny Barrios, Tachi-Yokut Tribe* (confirmed) |
| **3:15 pm** | Sustainable Landscaping   * *Bob Pennell, Table Mountain Rancheria Tribal Cultural Resources Director* (Confirmed*)* |
| **3:45 pm** | Basket Weavers Perspective   * *Gladys McKinney and Florence Dick, Dunlap Mono Basketry* (confirmed) * *Cristina Gonzales, Tachi Yokut Registrar and Cultural Resources and Baskets Curator* (confirmed) |
| **4:15 pm** | Look at Displays/Questions   * Native plants with traditional uses and look-alikes display (Confirmed) * Basket material, plants and examples |