## 34<sup>th</sup> ANNUAL NATIVE AMERICAN FISH & WILDLIFE SOCIETY SOUTHWEST REGIONAL CONFERENCE

AUGUST 22,2022 - AUGUST 25,2022

SANTA ANA STAR CASINO HOTEL Santa Ana Pueblo, New Mexico

Hosted By: Pueblo of Santa Ana

Sponsored By: Southwest Region, NAFWS

Theme: "One Life, One World, One Sky, Learning from Mother Nature and Accepting Her Teachings"

Monday, August 22, 2022	
Monuay, August 22, 2022	
9:00 a.m. – 5:00 p.m. + Santa Ana Star Casino/Hotel Room: Sacramento	Workshop: TRIBAL FERAL HORSE MANAGEMENT ISSUES  Coordinator: Tolani Francisco, DVM, MPH  Wild Horse and Burro Coordinator  U. S. Forest Service  Southwestern Regional Office
	SEE ATTACHED AGENDA LUNCH ON YOUR OWN
9:00 a.m. – 4:30 p.m. + Santa Ana Star Casino Hotel Room: Manzano	Workshop: CLIMATE CHANGE ISSUES  Coordinator: Selso Villegas, Director, Water Resources Department, Tohono O'odham Nation  SEE ATTACHED AGENDA  LUNCH ON YOUR OWN
10:00 AM	BREAK SPONSIRED BY: CKP INSURANCE, LLC
9:00 a.m. – 4:30 p.m. + Santa Ana Star Casino Hotel Room: Cimarron	Workshop: CONSERVATION LAW ENFORCEMENT OFFICER TRAINING  Topic: WILDERNESS FIRST AID  SEE ATTACHED AGENDA LUNCH ON YOUR OWN
4:00 p.m. – 8:00 p.m.  • Santa Ana Star Casino Hotel Conference Center Foyer	Registration  Coordinators: Priscilla Avila, Environmental Protection Specialist, Bureau of Indian Affairs - SW Regional Office
3:00 PM	BREAK SPONSORED BY: SW TRIBAL FISHERIES COMMISSION
J.00 I IVI	BILAN OF CHOCKED BT. SW TRIBAL FIGHERIES COMMISSION

6:00 p.m. – 9:00 p.m. + Santa Ana Star Casino Hotel Room: Vista Grande Ballroom	Southwest Tribal Fisheries Commission Quarterly Meeting  Coordinator: Adam Ringia, Executive Director, Southwest Tribal Fisheries Commission	
7:00 p.m. – 8:00 p.m. + Santa Ana Star Casino Hotel Room: Vista Grande Ballroom	Orientation: SW Region - Conservation Law Enforcement Officer Shoot Competition  Coordinators: Sgt. Beaufort Joe, Game Warden, Mandan, Hidatsa, Arikara Nation/Three Affiliated Tribes Eldridge Vigil, Conservation Officer, Jicarilla Game and Fish Department	
Tuesday, August 23, 2022		
6:00 a.m. • Santa Ana Star Casino Hotel Conference Center Foyer	Registration – All Day  Coordinators: Priscilla Avila, Environmental Protection Specialist, Bureau of Indian Affairs - SW Regional Office	
GENERAL SESSION 8:00 a.m. • Santa Ana Star Casino Hotel Room: Vista Grande Ballroom	Opening Ceremony  Master of Ceremonies – Darren Talayumptewa, NAFWS Board of Director, SW Region Posting of the Colors – SW Region Conservation Law Enforcement Officers Invocation – Pueblo of Santa Ana Welcoming Remarks:  Joseph Sanchez, Governor, Pueblo of Santa Ana Amy Lueders, Regional Director, U.S. Fish and Wildlife Service – SW Region Patricia Mattingly, Regional Director – Bureau of Indian Affairs, SW Regional Office Julie Thorstenson, Ph.D., Executive Director, Native American Fish and Wildlife Society Selso Villegas, Director, Water Resources Department, Tohono O'odham Nation, NAFWS Board of Director, SW Region (Alternate)	
GENERAL SESSION 9:00 a.m. • Santa Ana Star Casino Hotel Room: Vista Grande Ballroom  Moderator: Darren Talayumptewa	Conference Overview – John Nystedt Fish and Wildlife Biologist/AESO Tribal Coordinator Arizona Ecological Services Office – Flagstaff Sub-Office U. S. Fish and Wildlife Service	
GENERAL SESSION 9:15 a.m. – 10:00 • Santa Ana Star Casino Hotel Room: Vista Grande Ballroom  Moderator: Darren Talayumptewa	Keynote Address: <b>Gregory Cajete, Ph.D.</b> Scholar, Educator and Author University of New Mexico and Santa Clara Pueblo	
10:00 a.m.	BREAK - Sponsored By: First Nations Development Institute	

GENERAL SESSION 10:15 a.m. – 11:30 a.m.	Topic: - Department of Natural Resources - Pueblo of Santa Ana	
Santa Ana Star Casino Hotel     Room: Vista Grande	Presenter: <b>Glen Harper,</b> Range and Wildlife Division Manager – Pueblo of Santa Ana	]
Moderator: Darren Talayumptewa		
		l

NAFWS SW REGION BUSINESS MEETING 11:30 a.m. – 1:30 p.m. • Santa Ana Star Casino Hotel Room: Vista Grande Ballroom	NAFWS SOUTHWEST REGION BUSINESS MEETING  Coordinators: Darren Talayumptewa, SW Region Board of Director Selso Villegas, SW Region Board of Director (Alternate)  LUNCH WILL BE PROVIDED	
TRAINING SESSION 1:00 p.m. – 5:00 p.m. • Santa Ana Star Casino Hotel Room: Sierra Blanca	Workshop: CONSERVATION LAW ENFORCEMENT OFFICER TRAINING Topic: WILDERNESS FIRST AID	
GENERAL SESSION 1:30 p.m. – 2:15 p.m. • Santa Ana Star Casino Hotel Room: Vista Grande Ballroom  Moderator: Darren Talayumptewa	Panel Discussion: Native American Policy – Implementation Plan Update  Discussion: Wes Foster Native American Liaison - Southwest Region U.S. Fish and Wildlife Service  Moderator: John Nystedt, Fish and Wildlife Biologist/AESO Tribal Coordinator Arizona Ecological Services Office – Flagstaff Sub-Office U. S. Fish and Wildlife Service	
GENERAL SESSION 2:15 p.m. – 3:00 p.m. • Santa Ana Star Casino Hotel  Room: Vista Grande Ballroom  Moderator: Darren Talayumptewa	Presentation: Recovering America's Wildlife Act & Tribal Wildlife Corridors Conservation Act  Presenters: Shailyn Wiechman, Wildlife Connectivity Coordinator, NAFWS  Julie Thorstenson, Ph.D., Executive Director, NAFWS  Gloria Tom, Director – Navajo Nation Department of Fish and Wildlife	

GENERAL SESSION 3:15 p.m. – 4:00 p.m. • Santa Ana Star Casino Hotel Room: Vista Grande Ballroom  Moderator: Darren Talayumptewa	Panel Discussion: NAFWS – Creating Meaningful Collaborations  Panelists: Joe Jojola - Retired – Wildlife Biologist – U.S. Fish and Wildlife Service, BIA and White Mountain Apache Tribe  John Antonio – Retired – Wildlife Biologist – Navajo Nation, U.S. Fish and Wildlife Service, BIA and Tribal Politics  Arthur "Butch" Blazer – Retired – BIA Natural Resource Manager – New Mexico State Forestry, U.S. Forest Service and Tribal Politics  Moderator: Gloria Tom, Director, Navajo Nation Department of Fish and Wildlife	
GENERAL SESSION 4:00 p.m. – 4:45 p.m. • Santa Ana Star Casino Hotel Room: Vista Grande Ballroom  Moderator: Darren Talayumptewa	Panel Discussion: Women in Natural Resource Management  Panelists: Charlene Carr, NMSU Agriculture Extension Agent, Southern Pueblos Agency Yolynda Begay, District Ranger/Mount Taylor, USDA Forest Service Thora Padilla, Director, Division of Resource Management and Protection, Mescalero Apache Tribe  Moderator:	
GENERAL SESSION 4:45 p.m. – 5:30 p.m. • Santa Ana Star Casino Hotel Room: Vista Grande Ballroom  Moderator: Darren Talayumptewa	Presentation: Wildlife Diseases  Presenter: Tolani Francisco, DVM, MPH  Wild Horse and Burro Coordinator  U. S. Forest Service  Southwestern Regional Office	
5:30 p.m.	ADJOURN	

3:00 p.m.

6:00 p.m. – 7:30 p.m.  • Santa Ana Star Casino Hotel  Room: Vista Grande Ballroom	Mexican Wolf – Tribal Working Group Meeting  Coordinator: Sarah E. Rinkevich, PhD, Fish and Wildlife Biologist, U. S. Fish and Wildlife Service	
Wednesday, August 24, 2022		
8:00 a.m. – 12:00 p.m. • Santa Ana Star Casino Hotel Conference Center Foyer	Registration  Coordinators: Priscilla Avila, Environmental Protection Specialist, BIA - SW Regional Office	
7:00 a.m. – 12:00 p.m. • Santa Ana Star Casino Hotel	Conservation Law Enforcement Shoot Competition  Firearms Instructor: Beaufort Joe, Game Warden, Mandan, Hidatsa, Arikara Nation/Three Affiliated Tribes  Location: Santa Ana PD Firearms Range Frontage Road Placitas, New Mexico 87043 GPS Waypoints – 35.3412736, 106.5050050	

Schedule of Concurrent Sessions • Wednesday - August 24, 2022 • Morning Session			
Wednesday 8/24/ 2022	CONCURRENT SESSION 1	CONCURRENT SESSION 2	CONCURRENT SESSION 3
	TRADITIONAL ECOLOGICAL KNOWLEDGE	THREATENED AND ENDANGERED SPECIES MANAGEMENT	CLIMATE CHANGE
Room	SACRAMENTO	MANZANO	CIMARRON
Moderator	<b>Priscilla Avila</b> Bureau of Indian Affairs	John Nystedt U.S. Fish and Wildlife Service	Selso Villegas Tohono O'odham Nation
8:00 a.m.	Relationship to the Universe - Implementation of TEK in Natural Resource Management  Kai-t Blue Sky Community Based Education Program Santa Fe Indian School	Update on Listing of the Penasco least chipmunk as an Endangered Species with Critical Habitat  Mark Brennan Fish and Wildlife Biologist New Mexico ES Field Office U.S. Fish and Wildlife Service	Do Climate Adaptation Plans Really Work?  Selso Villegas  Director, Water Resources Department Tohono O'odham Nation
8:30 a.m.	The Importance of Traditional Ecological Knowledge in Developing Natural Resource Management Plans  Victoria Atencio Director – Dept. of Nat. Res. Pueblo of Nambe	California Condor Recovery and Tribal Coordination  Ashleigh Blackford  California Condor Coordinator  U.S. Fish and Wildlife Service	BIA Climate Change Update  Chris Kitcheyan Wildlife Biologist Bureau of Indian Affairs Southwest Regional Office

9:00 a.m.	Cultural and Sacred Site Protection Crystal Miller MS American Indian Studies	Update – New Mexico Meadow Jumping Mouse Aran Johnson Wildlife Biologist	Navajo Nation Climate Change Drought Tour Keith Howard Wildlife Technician
	Arizona State University Walker River Paiute College Intern	Southern Ute Indian Tribe	Navajo Nation Department of Fish and Wildlife
9:30 a.m.	Santa Clara Canyon Community Based Wildland Fire Restoration Daniel Denipah	Mesa Verde cactus (Sclerocactus mesaeverdae) Rangewide Survey and Status Update for the Navajo Nation Nora Talkington	The Southwest Tribal Climate Adaptation Menu  Cynthia Naha Ad Hoc Committee Chairperson
	Forestry Department Santa Clara Pueblo	Botanist Navajo Natural Heritage Program	Atherton Phleger Vice-Chairperson, Flower Hill Institute Principal, Rootstock Consulting
10:00 a.m.		BREAK – Sponsored By: USDA APHI	s
	CONCURRENT SESSION 4	CONCURRENT SESSION 5	CONCURRENT SESSION 6
	POLLINATORS/INSECTS	THREATENED AND ENDANGERED SPECIES MANAGEMENT	YOUTH INTERN PROGRAM
Room	SACRAMENTO	MANZANO	CIMARRON
Moderator	<b>Priscilla Avila</b> Bureau of Indian Affairs	John Nystedt U.S. Fish and Wildlife Service	<b>Will OwWing</b> Walker River Paiute Tribe
10:30 a.m.	Creating Pollinator Playlands on Salt River Pima-Maricopa Indian Community Land  Victoria G. Olmstead Senior Environmental Specialist Environmental Protection and Natural Resources Salt River Pima-Maricopa Indian Community	UPDATE – Mexican Wolf Recovery Program  Allison Greenleaf Wildlife Biologist Mexican Wolf Recovery Program U.S. Fish and Wildlife Service	Natural Resource Management Academy through Community Based Education: Indigenous Perspective  Kai-t Blue Sky Community Based Education Program Santa Fe Indian School
11:00 a.m.	White nose Syndrome Information and Update for New Mexico and the Southwest  Clinton Smith Fish and Wildlife Biologist NM ES Field Office U.S. Fish and Wildlife Service	Indigenous Knowledge and Cultural Significance of the Northern Gray Wolf Sarah Rinkevich, PhD Fish and Wildlife Biologist U.S. Fish and Wildlife Service Tucson, Arizona	National Park Service Native American Youth Program Melissa Castiano Native American Affairs Liaison National Park Service
11:30 a.m.	Butterflies in New Mexico: Updates and Opportunities for Collaborative Conservation  Elizabeth "Betsy" Bainbridge Fish and Wildlife Biologist NM ES Field Office U.S. Fish and Wildlife Service	Species at Risk Pro Active Collaboration and Efforts to Prevent Endangered Species Listings  Ashleigh Blackford  At-risk Species Program Lead Region 8  U.S. Fish and Wildlife Service	Walker River Paiute Tribe Intern Program Will OwWing Student - University of Oregon Walker River Paiute Tribe
12:00 – 1:30 pm		LUNCH ON YOUR OWN	

1:00 p.m. – 5:00 p.m.

• Santa Ana Star Casino Hotel
Conference Center Foyer
Room: Sierra Blanca

Workshop: Conservation Law Enforcement Officer Training

Topic: WILDERNESS FIRST AID

Schedule of Concurrent Sessions • Wednesday – August 24, 2022 • Afternoon Session			
Wednesday 8/24/2022	CONCURRENT SESSION 7 HABITAT RESTORATION	CONCURRENT SESSION 8 FISHERIES MANAGEMENT	CONCURRENT SESSION 9 WILDLIFE MANAGEMENT
Room	SACRAMENTO	MANZANO	CIMARRON
Moderator	Darren Talayumptewa Hopi Tribe	Chris Kitcheyan Bureau of Indian Affairs	Shailyn Wiechman Native American Fish and Wildlife Society
1:30 p.m.	Implications of Lead Exposure for Wildlife – Eagles, a Case Study and Opportunities for Improved Land Stewardship  Vince Slabe Conservation Science Global, Inc.	Post-Wildland Fire Restoration on Willow Creek  Jim Brooks Retired U. S. Fish and Wildlife Service	Interstate Migration of Elk and Mule Deer  Kyle Tator  Wildlife Biologist  Jicarilla Game and Fish Department
2:00 p.m.	Linking and Restoring Winter Range Habitat on the Southern Ute Indian Reservation  Aran Johnson  Wildlife Biologist  Southern Ute Indian Tribe	Angler Surveys on the Navajo Nation  Glenn Selby Fish Biologist  Navajo Nation Department of Fish and Game Navajo Nation	Wildlife Enhancement Project Pueblo of Jemez  Aaron Cajero, Jr. Forestry Supervisor Natural Resources Department Pueblo of Jemez Gwen Kolb NM State Coordinator
2:30 p.m.	USFWS Funding Available to Tribes in the Southwest to Support Habitat Conservation Work  Don Wilhelm Regional Coordinator Gwen Kolb NM State Coordinator Jennifer Kaplan AZ State Coordinator Partners for Fish and Wildlife Program	Fires and Fish Effects, Evacuation and Restoration  Yvette Paroz  Fisheries Program Leader  USDA Forest Service  Southwestern Region	Inventorying Avian Species within the Salt River Pima-Maricopa Indian Community Boundaries  Victoria G. Olmstead Senior Environmental Specialist Environmental Protection and Natural Resources Salt River Pima-Maricopa Indian Community
3:00 p.m.		BREAK – Sponsored By: USDA APHIS	

Wednesday May 22, 2019		CONCURRENT SESSION 10 FISHERIES MANAGEMENT (continued)	CONCURRENT SESSION 11 WILDLIFE MANAGEMENT (continued)
Room	SACRAMENTO	MANAZANO	CIMARRON
Moderator		Jennifer Johnson U.S. Fish and Wildlife Service	Shailyn Wiechman Native American Fish and Wildlife Society
3:30 p.m.		Jicarilla Fisheries Management  Jacob Mazzone  Fish Biologist  Jicarilla Game & Fish Department	Wildlife Diseases of Concern and Outbreak Responses David Bergman State Director – Arizona USDA APHIS Wildlife Services
4:00 p.m.		To Hatchery, or Not to Hatchery That is the Question? Angela Palacios Fish Biologist U. S. Fish and Wildlife Service	Domestic Sheep/Goats vs. Bighorn Sheep – The Deadly Fight for Survival Bobby R. Duran Wildlife Biologist Division of Natural Resources Pueblo of Taos
4:30 p.m.		Effects of Low Flows and Channel Drying on Rio Grande Silvery Minnow  Thomas Archdeacon Fish Biologist NM Fish and Wildlife Conservation Office U.S. Fish and Wildlife Service	Navajo Mule Deer Migration Corridors  Jessica Fort Wildlife Biologist Navajo Nation Department of Fish and Wildlife

5:00 p.m.	ADJOURN
6:30 p.m.  • Santa Ana Star Casino Hotel Room: Vista Grande Ballroom	NAFWS SW REGION BANQUET – SANTA ANA CASINO HOTEL  MC – Darren Talayumptewa, SW Region Board of Director, NAFWS  AWARDS: NAFWS SW Region Conservation Officer of the Year Award NAFWS SW Region Lifetime Achievement Awards NAFWS SW Region Scholarship Awards  Southwest Region Conservation Officer Shoot Team Awards  Live and Silent Auction
Thursday, August 25, 2022	
8:00 a.m. – 8:45 a.m. GENERAL SESSION • Santa Ana Star Casino Hotel Room: Vista Grande Ballroom  Moderator: David C. Kitchyan	Presentation: Tribal Liaison Report - Region 8 - U.S. Fish and Wildlife Service  Presenter: Eldon Brown  Native American Liaison – Region 8  U.S. Fish and Wildlife Service  Sacramento, California

8:45 a.m. – 9:30 a.m. GENERAL SESSION  • Santa Ana Star Casino Hotel Room: Vista Grande Ballroom Moderator: David C. Kitchyan  9:30 a.m. – 10:15 a.m. GENERAL SESSION  • Santa Ana Star Casino Hotel Room: Vista Grande Ballroom  Moderator: David C. Kitchyan	Presentation: U.S. Fish and Wildlife Service – Law Enforcement  Presenter: Delivan J. Roper Special Agent - Office of Law Enforcement U.S. Fish and Wildlife Service  Panel Discussion: Native Women Who Hunt  Panelist: Jamie Arrive, Wildlife Biologist, Ute Indian Tribe Shailyn Wiechman, Wildlife Connectivity Coordinator, NAFWS Corey Lucero, Fish and Wildlife Biologist, NAFWS  Moderator: Corey Lucero, Fish and Wildlife Biologist, NAFWS
10:15 a.m.	BREAK – Sponsored By: CKP Insurance, LLC
10:30 a.m. – 11:00 a.m. GENERAL SESSION • Santa Ana Star Casino Hotel Room: Vista Grande Ballroom  Moderator: David C. Kitchyan	Presentation: The Wildlife Society – Tribal Partnership Initiative  Presenter: Sarah Rinkevich, PhD Fish and Wildlife Biologist, U.S. Fish and Wildlife Service Tucson, Arizona
11:00 a.m. – 11:30 a.m. GENERAL SESSION • Santa Ana Star Casino Hotel Room: Vista Grande Ballroom  Moderator: David C. Kitchyan	Presentation: Southwest Tribal Fisheries Commission Report  Presenter: Adam Ringia, Executive Director Southwest Tribal Fisheries Commission
11:30 a.m. – 12:00 p.m. GENERAL SESSION • Santa Ana Star Casino Hotel Room: Vista Grande Ballroom  Moderator: <i>David C. Kitchyan</i>	Presentation: National Park Service  Presenter: Melissa Castiano Native American Affairs Liaison Regions 6,7 & 8 National Park Service
12:00 p.m. – 12:30 p.m. GENERAL SESSION • Santa Ana Star Casino Hotel Room: Vista Grande Ballroom	ADJOURN - Native American Fish and Wildlife Society 34th Annual SW Regional Conference  Board of Directors - Darren Talayumptewa, SW Region, NAFWS Selso Villegas, SW Region, NAFWS (Alternate)  Closing Prayer: Pueblo of Santa Ana Retiring of the Colors: CLEO Officers
12:30 p.m.	Lunch On Your Own

Sponsors: ANIMAL PLANT HEALTH INSPECTION SERVICE

SOUTHWEST TRIBAL FISHERIES COMMISSION

PUEBLO OF ISLETA - ENVIRONMENTAL DEPARTMENT

FIRST NATIONS DEVELOPMENT INSTITUTE

CKP INSURANCE, LLC