

# AGENDA ITEM NO. 14

Division Chiefs  
Santa Fe, NM  
January 27, 2023

NMDGF 2022 Year in Review



# Wildlife Management Division 2022 Year in Review

Stewart Liley  
Santa Fe, NM  
January 27, 2023





S. Liley, January 27, 2023







Photo: Nathan Petersen, 2022





S. Liley, January 27, 2023

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S. Liley, January 27, 2023

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S. Liley, January 27, 2023



S. Liley, January 27, 2023



S. Liley, January 27, 2023

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# Ecological and Environmental Planning Division 2022 Year in Review

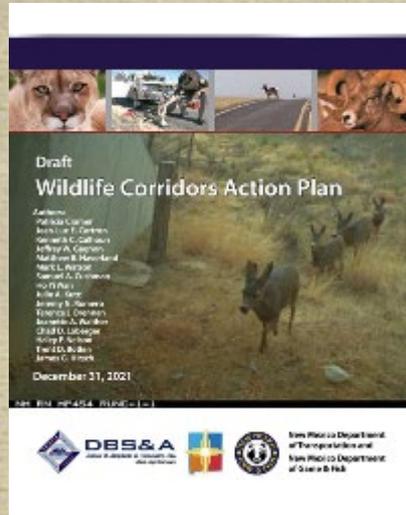
Matt Wunder  
Santa Fe, NM  
January 27, 2023



# Share with Wildlife



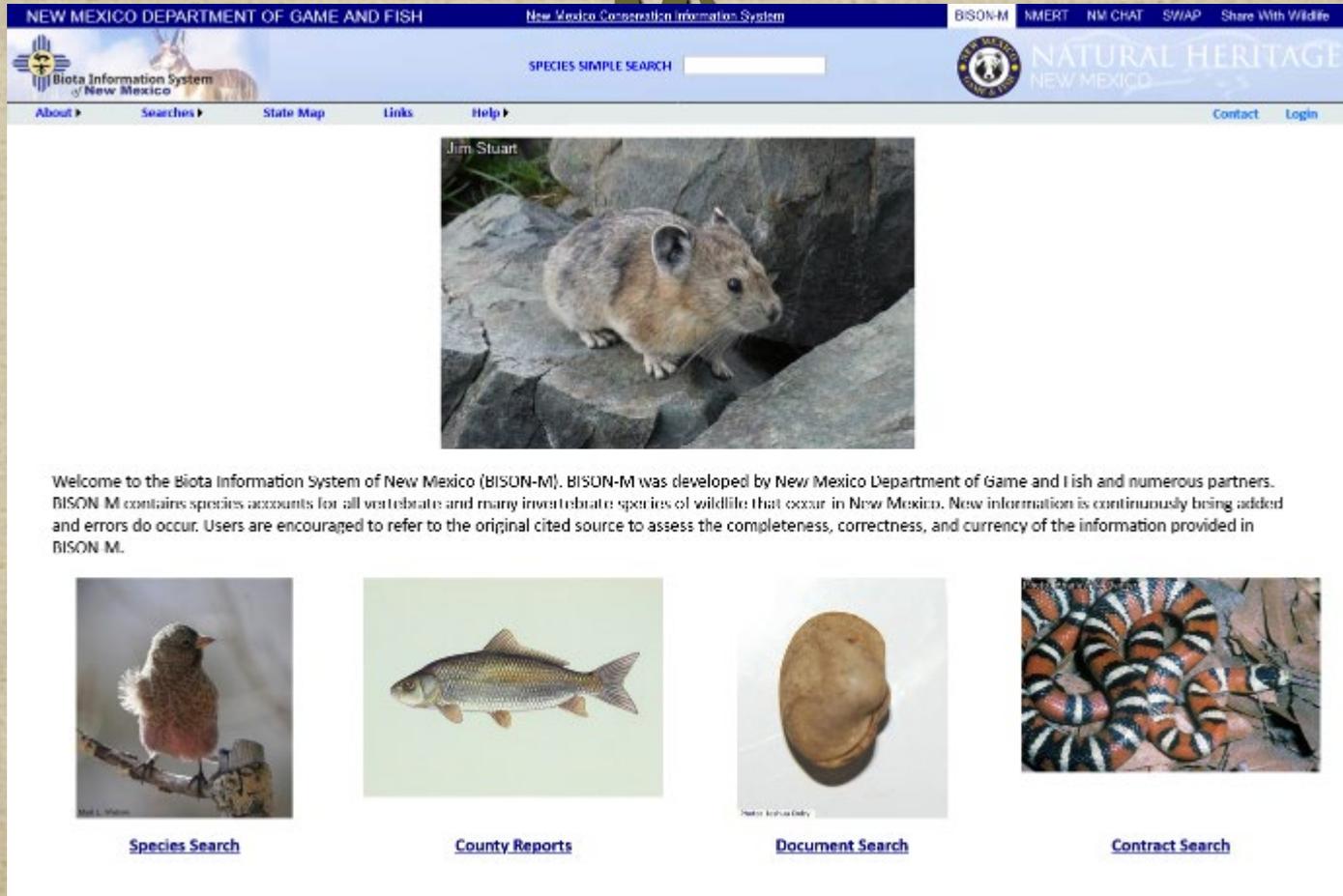
# Wildlife Connectivity



# Riparian Habitat Map



# Biota Information System for New Mexico (BISON- M)



NEW MEXICO DEPARTMENT OF GAME AND FISH

New Mexico Conservation Information System

BISON-M NMERT NM CHAT SWAP Share With Wildlife

Biota Information System of New Mexico

SPECIES SIMPLE SEARCH

NATURAL HERITAGE NEW MEXICO

About Searches State Map Links Help Contact Login

Jim Stuart



Welcome to the Biota Information System of New Mexico (BISON-M). BISON-M was developed by New Mexico Department of Game and Fish and numerous partners. BISON M contains species accounts for all vertebrate and many invertebrate species of wildlife that occur in New Mexico. New information is continuously being added and errors do occur. Users are encouraged to refer to the original cited source to assess the completeness, correctness, and currency of the information provided in BISON M.



[Species Search](#)



[County Reports](#)



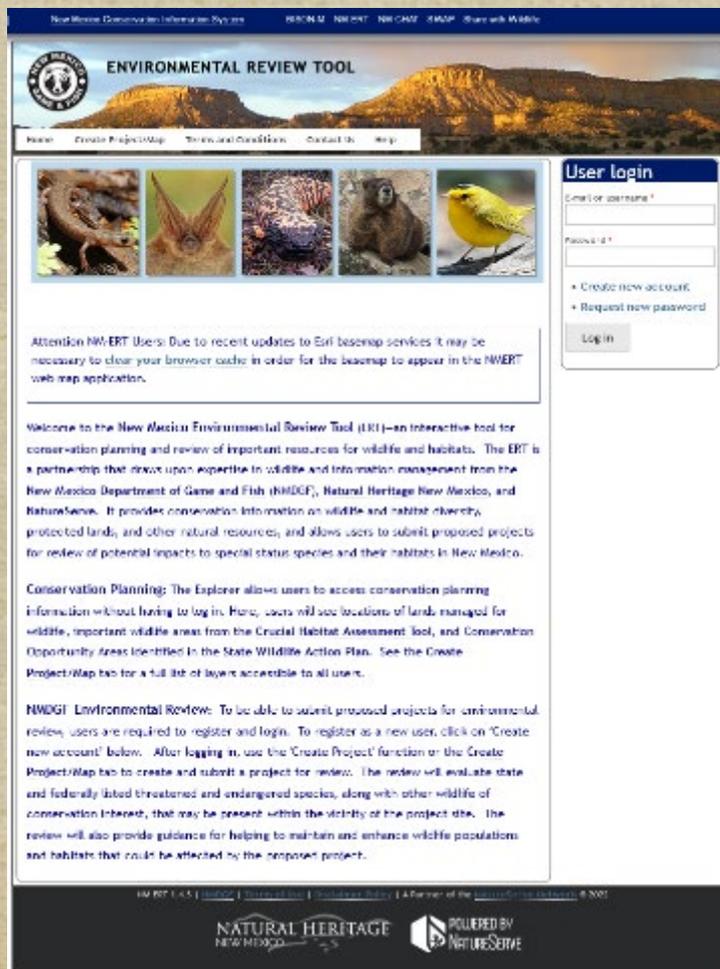
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# Environmental Review Tool



The screenshot shows the homepage of the Environmental Review Tool (ERT). At the top, there is a navigation bar with links for Home, Create Project/Map, Tools and Downloads, Contact Us, and Help. Below the navigation bar is a header image of a desert landscape with a mesa. The main content area is divided into two columns. The left column features a row of five small images: a lizard, a butterfly, a coral reef, a bighorn sheep, and a yellow bird. Below these images is a text box with an attention notice for NMERT users regarding browser cache. Further down is a welcome message explaining the ERT's purpose and its partnership with the New Mexico Department of Game and Fish, Natural Heritage New Mexico, and NatureServe. Below that is a section on Conservation Planning, followed by a section on NWDGF Environmental Review. The right column contains a User login form with fields for email/username and password, and buttons for 'Create new account', 'Request new password', and 'Login'. At the bottom of the page, there are logos for Natural Heritage New Mexico and NatureServe, along with a footer containing the URL and copyright information.



# Terrero Mine/Lisboa Springs Hatchery Operable Units



M. Wunder, January 27, 2023

# Mine and Energy Development Site Inspections



# River Stewardship Program Proposal Review



M. Wunder, January 27, 2023

# Information and Education Division 2022 Year in Review

James Pitman  
Santa Fe, NM  
January 27, 2023



# 2022 IED Promotions and Hiring



James Pitman  
Division Chief  
March 2022



Tristanna Bickford Carrell  
Asst. Chief of Education  
June 2022



Ryan Darr  
Asst. Chief of Information  
June 2022



Janey Brotherton  
Public Relations Coord.  
May 2022



Stephanie Walton-Filipczak  
Asst. Hunter Education Coord.  
June 2022



Desi Ortiz  
OHV Program Manager  
September 2022



Michaela Wolfe  
Info. Center Supervisor  
October 2022



Darren Vaughan  
Communication Director  
October 2022



Tyler Twichell  
OHV Law Enforcement Coord.  
October 2022



# Off-Highway Vehicle Program

- 226 students at hands-on OHV courses
- 553 students in online OHV courses
- 2,200 public interactions at OHV events
- Updated brochures/signs with QR codes
  - 9,000 brochures & 250 signs



Desi Ortiz  
OHV Program Manager



Chris Johnson  
OHV Education Coord.



Tyler Twichell  
OHV Law Enforcement Coord.



# Hunter Education Program

- 3,190 students at HE courses
- 38 new instructors
- 92 students at B/HE camps
- 18 Youth HE Grad Hunts
- 265 registered in MY Program
- VR Field Dressing Systems



Jennifer Morgan  
Hunter Education Program Coord.



Stephanie Walton-Filipczak  
Asst. Hunter Education Coord.



Roselyn Washington  
HE Office Manger & Financial Spc.

# R3 & Skills Education Programs

- 180 students in the RH Program
- 142 students in YHEC
- Clovis Range Opening
- 11 students “Intro to Hunting” Camps
- NASP
  - 10,623 students
  - 195 new instructors
  - 664 participants in Virtual State Tournament
- 1,364 participants at 3D Events



John Martsh  
R3 Program Manager



Cody Johnston  
Shooting Sports Coord.



Bruce Atencio  
Archery Education Coordinator

# Conservation & Aquatic Education

- 5,406 participants in Conservation Education
- 6,535 participants in Aquatic Education
- 4,848 Virtual Academy participants
- 253 active volunteers



Storm Usrey



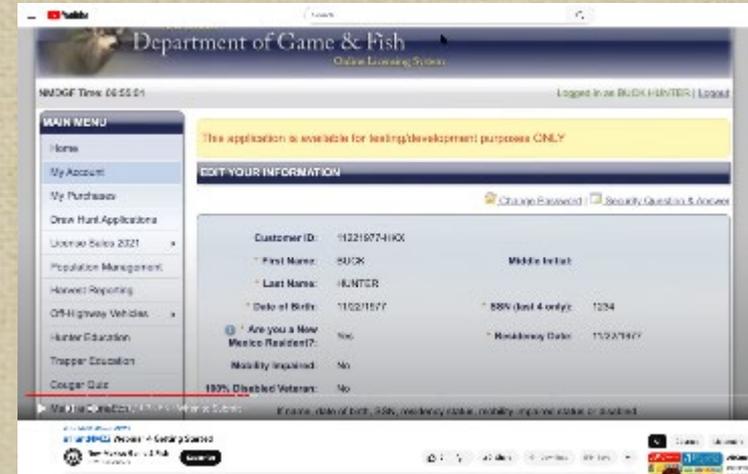
Dennis Segura

Conservation Education Mgr. Aquatic/Sport-Fishing Education Coord.



# Information Center & Draw

- Implemented Five9 phone system
- Big Game Draw Period
  - 8,831 calls taken
  - 784 hrs. 22 min. and 11 sec.
- Video Series/Early Incentives
  - 56,556 watched
  - 96,160 early applications



Michaela Wolfe  
Info. Center Supervisor



Larry Garcia  
Public Relations Coord.



Robin Quintana  
Public Relations Coord.

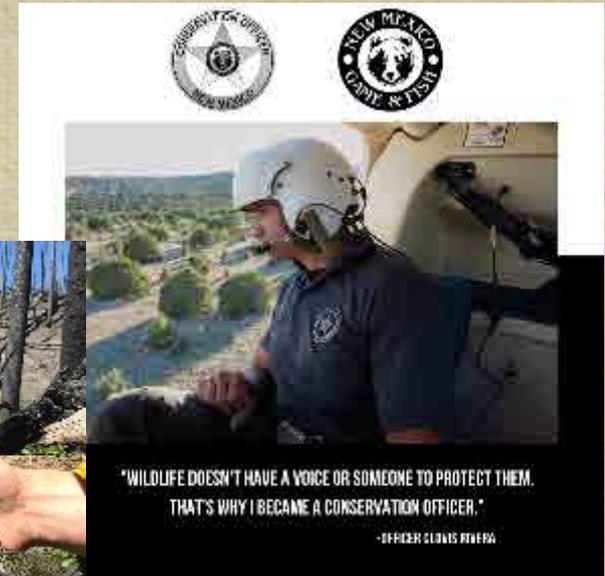


Janey Brotherton  
Public Relations Coord.



# Public Outreach & Marketing

- RIBs & *NM Wildlife* bilingual
  - 374,072 downloads and 100,000 printed
  - *NM Wildlife* – 609,757 opens
- Outdoor Adventure Show
  - Over 3,700 in attendance
- Governor's Auction
  - \$171,749 raised
- Facebook/Instagram/Twitter
  - 66,952 followers (up 5,500)
  - Blue Verification Badge



Star Gonzales  
Marketing Manager



Darren Vaughan  
Communication Director



Ross Morgan  
NW PIO



Colleen Payne  
SW PIO



Rachel Conger Baca  
Pubs. Editor/Graphic Designer

# **Administrative & Information Services Divisions 2022 Year in Review**

Paul Varela / Gavin Lujan  
Santa Fe, NM  
January 27, 2023



- The FY22 financial audit received a clean unmodified opinion and we resolved the significant deficiency from last year.
- Generated \$37.8M in federal revenue during FY22, the most ever in a single year.
- We increased our net position by \$23.6M during FY22.



- Spent 92.5% of the total operating budget in FY22
- Helped purchase the L-Bar Ranch by establishing the grant and budget authority.



- Successfully transitioned back into the office post covid without an initial negative impact to vacancy rates.
- The total number of customers was 121,451 and the total number of applications was 275,166 for the public draw.



- Enhanced Cyber Security Posture
- Multi Factor Authentication(MFA) enforced throughout agency for email/VPN
- New Service Desk System – TrackIT



# Field Operations Division 2022 Year in Review

Tim Cimbala  
Santa Fe, NM  
January 27, 2023



# New Updated Poach Coach



T. Cimbal, January 27, 2023

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# 2022 Make-A-Wish Elk Hunts



T. Cimbal, January 27, 2023

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# 2022 Shikar Safari Officer of the Year



T. Cimbal, January 27, 2023

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# Fallen Officers Memorial



- Deputy Game Warden Ananias Green
- EOW: 11/15/1941
- Flag sent to Great-Great Grandson



T. Cimbal, January 27, 2023

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# 2022 Historic Wildfire Year

- Conservation Officers assisted the public during this devastating wildfire season
- Hermit's Peak/Calf Canyon Fire: 5,000 working hours
- Ruidoso Fire: 110 working hours



# Corrales Outdoor Show



- Over 500 members of the public attended!
- Successful event with help from multiple NMDGF division staff



T. Cimbal, January 27, 2023

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# Hands on with Wildlife Work



T. Cimbal, January 27, 2023

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# 2022 Field Operations Stats

- Field Contacts: 50865
- Citations: 1985
- OHV Contacts: 1800
- OHV Citations: 190
- I&E Events: 232
- Special Ops: 105



T. Cimbal, January 27, 2023

# 2022, A Great Year!



T. Cimbal, January 27, 2023

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# Fisheries Management Division 2022 Year in Review

Kirk Patten  
Santa Fe, NM  
January 27, 2023

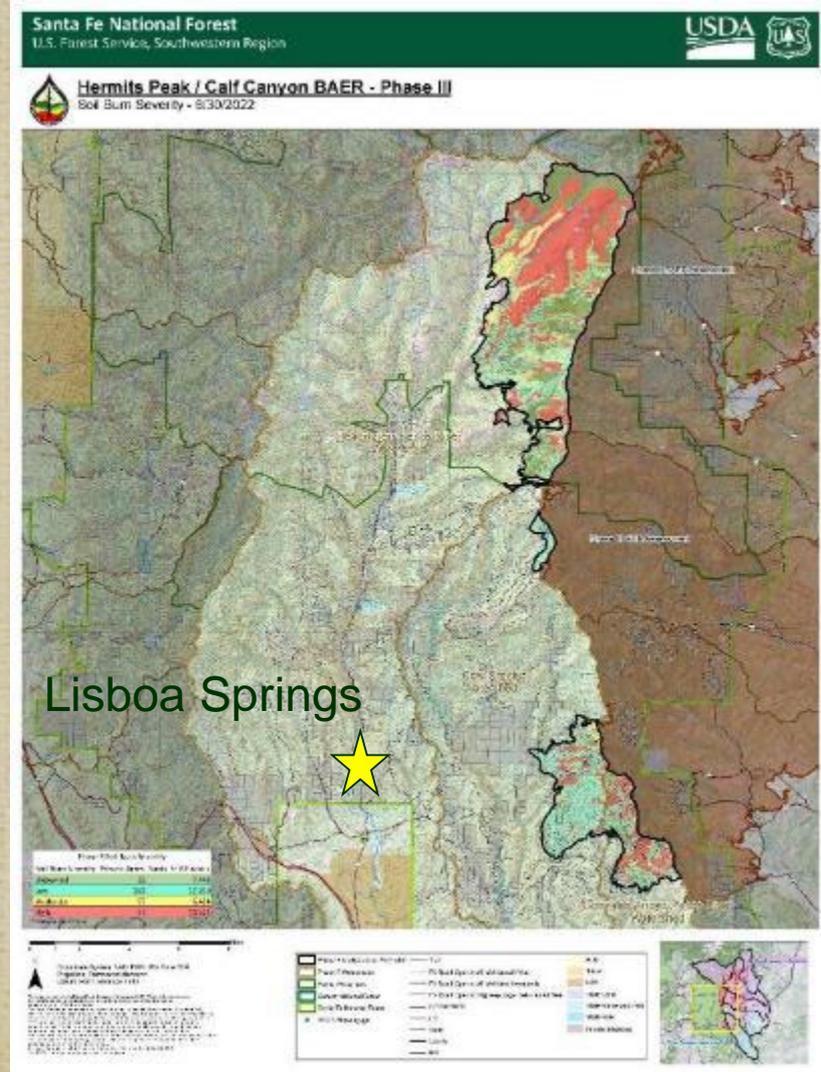


# Fire Response(s)

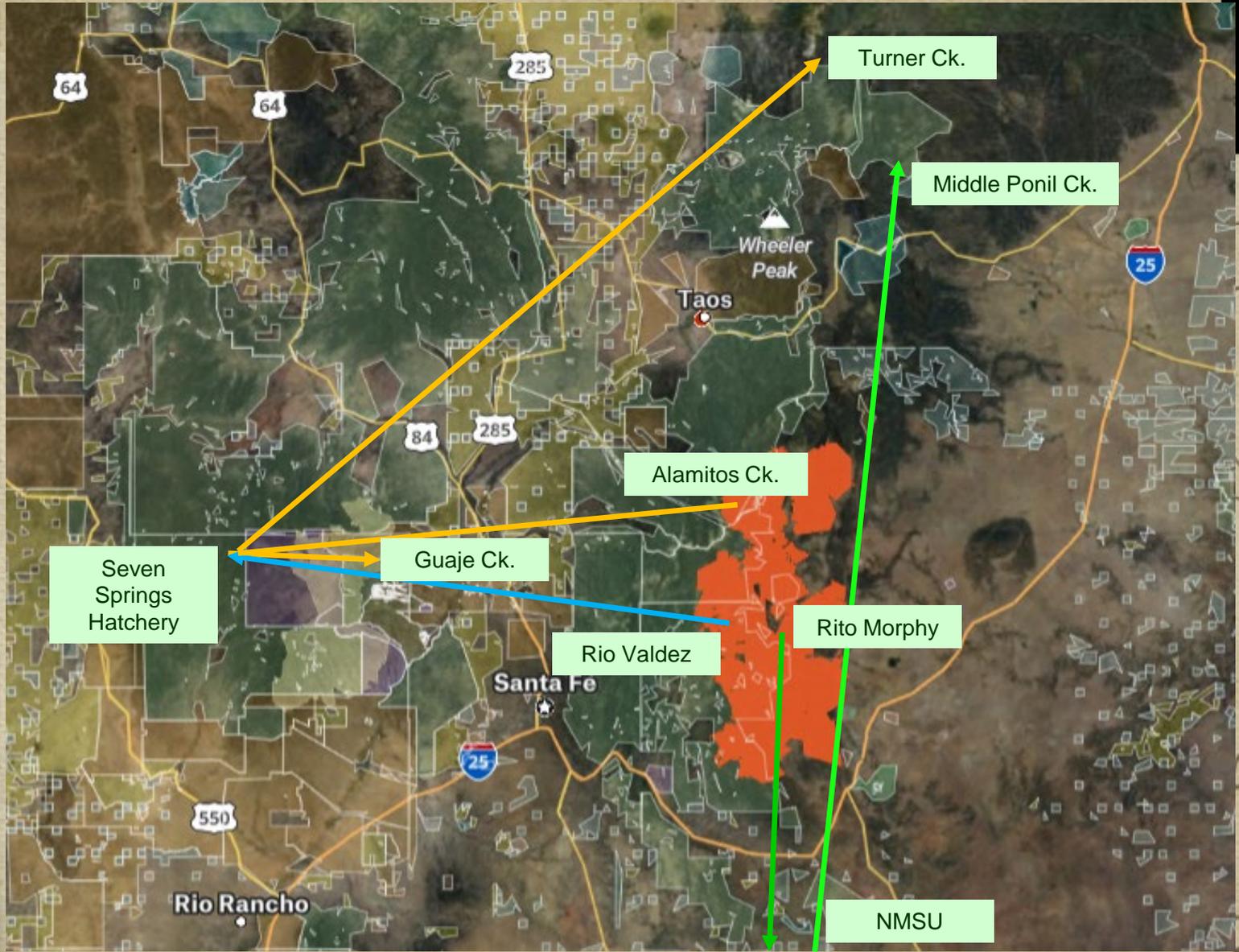


# Fire Response(s)

- Gila Trout reared at Red River Hatchery
  - Mora NFH evacuated
- Lisboa Springs Hatchery Evacuated
- Waters Closed
  - Diverted and thinned inventories
- Gila Trout and Chihuahua Chub evacuated

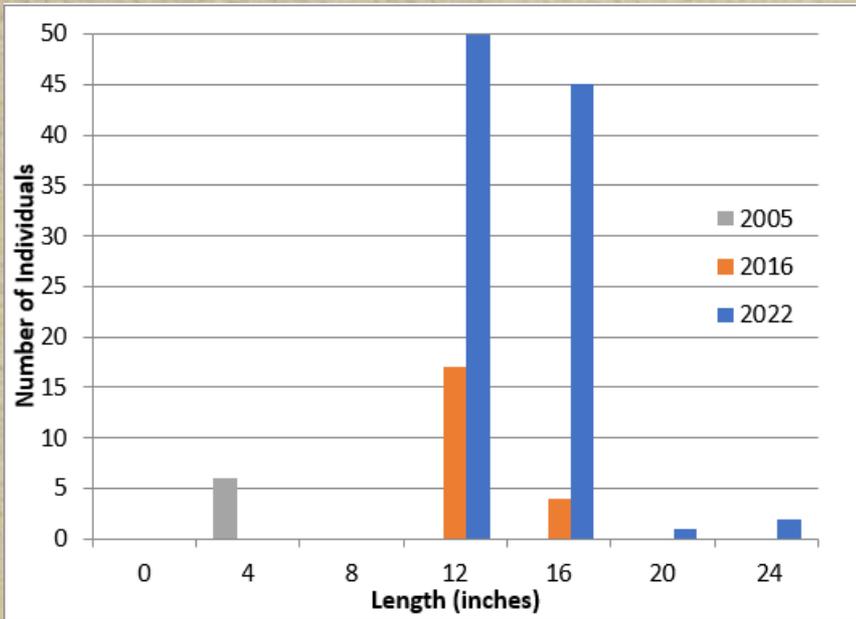


- RGCT Rescue



K. Patten, January 12, 2023

# Aquatic Habitat



- Rio Chama Habitat Improvements 2020

- Chihuahua Chub Refuge Pond



- Reservoir Habitat



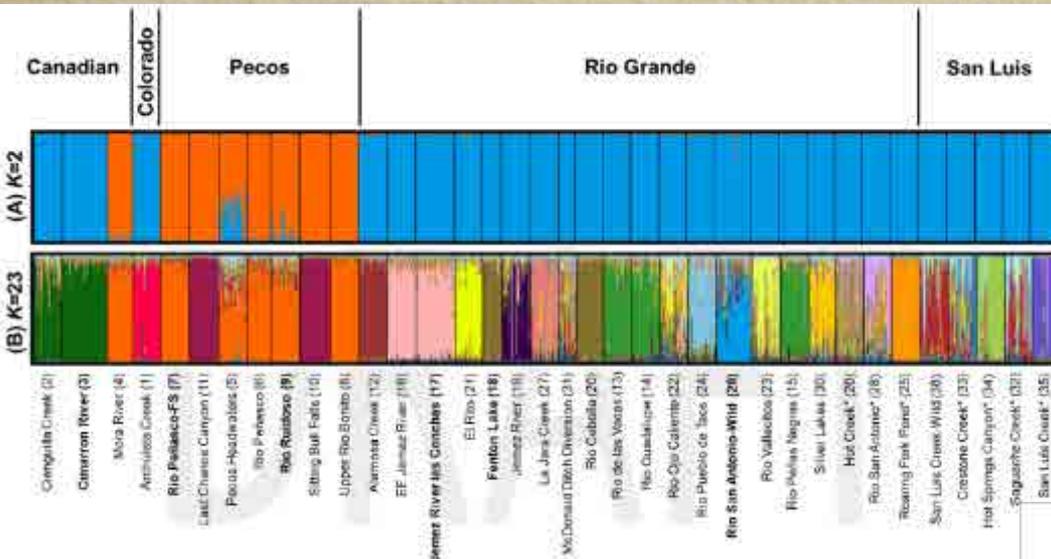
K. Patten, January 12, 2023

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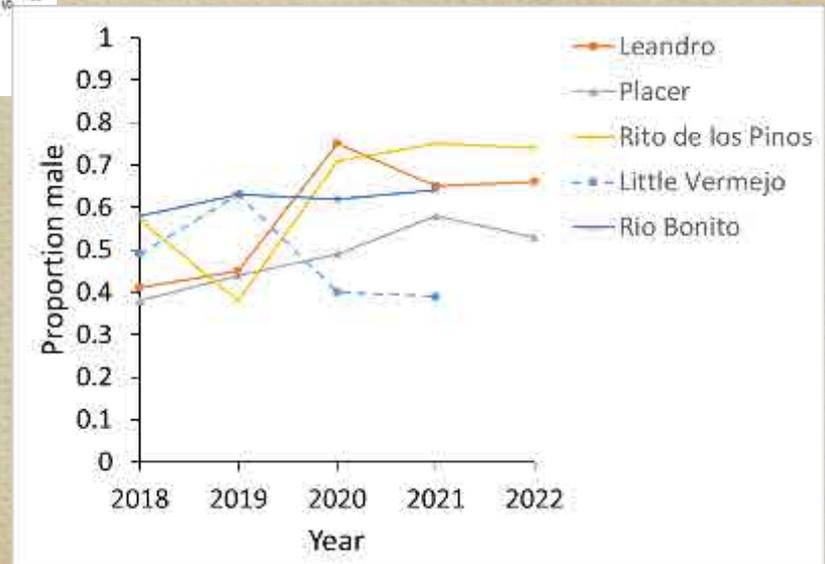
# Fisheries Research

- Rio Grande Chub Genetics

- YY Brook Trout Results



- Largemouth Bass stocking effectiveness

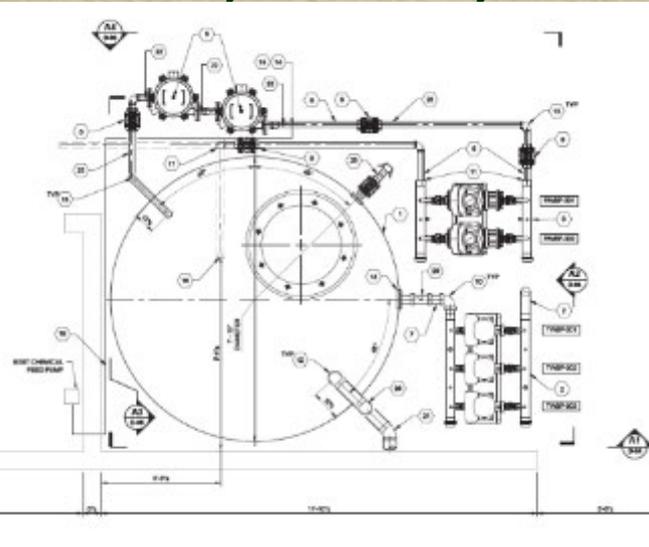


# Hatchery Improvements

- Glenwood Renovation – Phase I



- Los Ojos Water System Upgrades



- Housing – New Mobile Home at Rock Lake

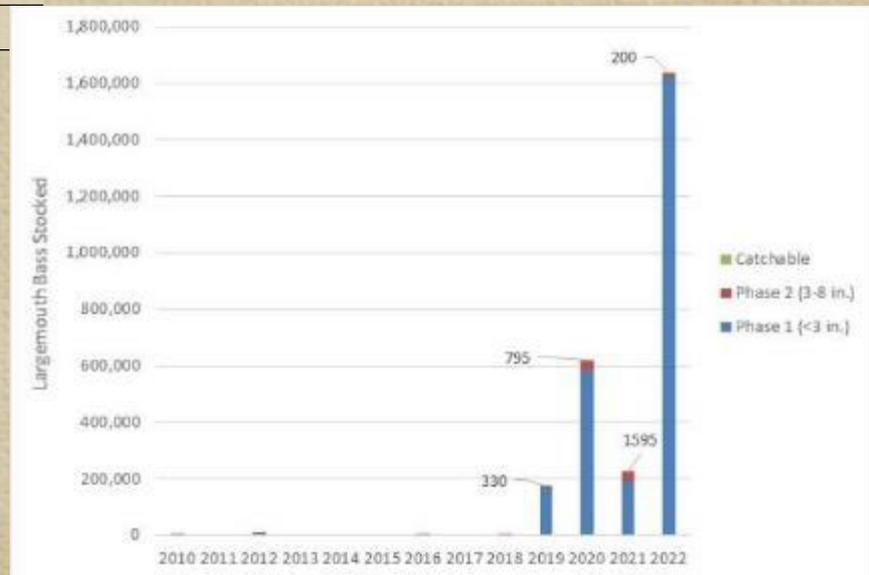


K. Patten, January 12, 2023

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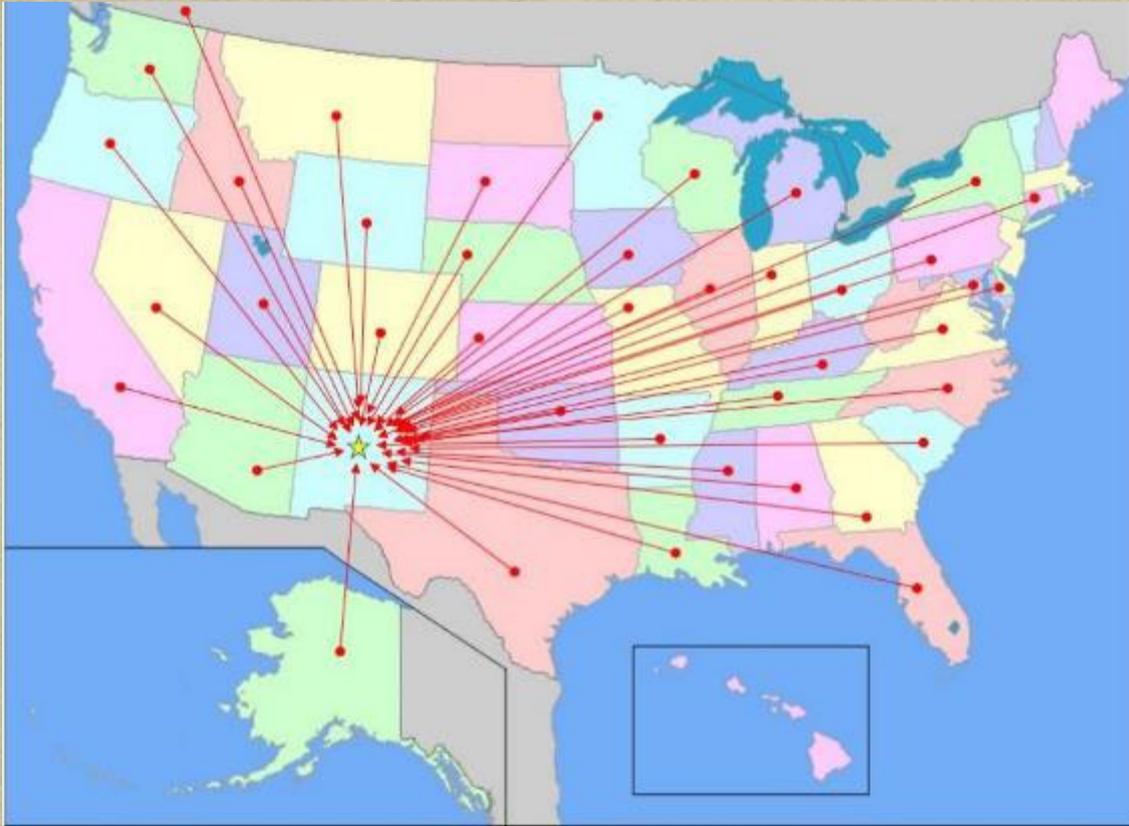
# Hatchery Production and Stocking

| Species             | Pounds Stocked | Fish Stocked      |
|---------------------|----------------|-------------------|
| YY Brook Trout      | 284            | 7,392             |
| Channel Catfish     | 44,510         | 26,706            |
| Triploid Grass Carp | 344            | 688               |
| Kokanee             | 1,162          | 448,554           |
| Largemouth Bass     | 5,564          | 1,264,091         |
| RG Cutthroat        | 1,577          | 226,619           |
| Striped Bass        | 33             | 24,354            |
| Rainbow Trout       | 619,058        | 2,579,937         |
| Walleye             | 71             | 6,482,737         |
| Wiper               | 40             | 44,000            |
| <b>Total</b>        | <b>672,643</b> | <b>11,105,078</b> |



K. Patten, January 12, 2023

# Aquatic Invasive Species



- No Zebra or Quagga Mussels
  - 42,376 inspections
  - 323 decons
- New Zealand Mudsnail



# Costilla Restoration

- Completed fish removals from last phase
- Stocked ~90,000 RGCT
- 120 mi., 10 lakes, Costilla Reservoir



# Fisheries Trends

- Ich at Rock Lake

- Shifting Fish Communities



- Lernaea at Eagle Nest

- Future of Kokanee in NM???



K. Patten, January 12, 2023

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