Education Background
Personal Interests
Private Lands Program Leader

• Broad Base of Experience
  – Understand Field Staff Experience
• Worked with LIP, PUB, USFWS, NRCS, NPAT, and others
  – Various interests and goals
  – Differing funding levels
  – Developed a Professional Network
• Wildlife Tax Valuation
  – 1 on 1 with landowners
  – Programmatic with appraisal districts
Assisting Staff

• Chuck Kowaleski- Farm Bill Coordinator
  – Chuck is a resource/leader inside and outside of the Department
  – Facilitate information dissemination
    • Programs
    • Regional Applicability
    • Meetings/ Things to Know
Assisting Staff

- Arlene Kalmbach - LIP and PUB Coordinator
  - Tremendous asset in her teamwork and problem solving abilities
  - 2 state administered incentive programs
    - Cross Divisional coordination with Inland Fisheries Division
    - Trans-Pecos potential
  - Works with USFWS and others in receiving award, coordinating award, and disbursement
  - Serves as a nexus between field staff and contracting
  - Point of guidance and reference for first timers through various contracting details
Additional Responsibilities

- **Lone Star Land Steward Awards**
  - Assist with Regional Site Visits
  - Discuss Winners

- **Wildlife Tax Valuation**
  - Point of Reference for Appraisal Districts
  - Contact with Comptroller’s Office as needed
  - Work with Agrilife Extension for trainings
    - Currently plan to host workshops for appraisal district staff
    - Past fall had 65 appraisal staff at Kerr WMA for full day

- **Potential Partnerships and Funding for Private Lands Delivery**
  - Monsanto Donation in 2017
  - CIG Grants??

- **Coordinate Activities with other TPWD staff**
  - Secondary contact for field staff for LIP, PUB and Farm Bill questions
  - Assist in statewide and regional planning efforts
  - Fill Manpower or Knowledge gaps as needed
Questions?
Pastures for Upland Birds: Building Habitat and Conservation Principles in a Fragmented Landscape

Tim Siegmund
Private Lands Program Leader
TPWD
Addressing Realities

• Programmatic Funding
  – Incentivize Conservation

• Wildlife Co-ops
  – Interest
  – Expertise
  – Tools
  – Pooling Manpower
  – Other Resources
2001: A PUB Odyssey

TAES, Rangeland Ecology: Dr. Fred Smeins, Dr. Steve Whisenant, and Matt Wagner, TPWD
Four year study: Grimes, Falls, and Lee Counties
Two herbicide treatments x three soil types:
  Glyphomax Plus @ 4 and 6 qts/acre.
  Clay (Grimes Co.), Sandy, and Sandy Loam (Falls and Lee Co.)
Research

- Determine strategy to eliminate exotic perennial grasses
- Provide technical assistance and cost share incentives to private landowners.
- Establish demonstration sites throughout the Post Oak, Blackland, and other regions

Text and Photo from Matt Wagner
Partnering Up is For the Birds

- Cost Share with Landowners
- 300 Gallons Glyphomax Plus donated by Dow Agrosciences ($12,000 retail)
- $10,000 donated by Quail Unlimited Cross Timbers Chapter
- $10,000 Challenge Grant from NFWF
- Trailer donated by NWTF

Text and Photo from Matt Wagner
Keeping it Rolling

• Approximately $9,000 in EQIP funds.

• Partnering with Texas Cooperative Extension: Brian Hays, Neal Wilkins, and local county agents.


Text and Photo from Matt Wagner
PUB 2009-Now

• Funding Process Has Evolved
  – Annual Budget Allocation via USFWS
  – Partners for Fish and Wildlife covers seed cost
  – TPWD provides Truax drill, herbicide, and TG
  – 10 Year Agreement
  – 2008?-2013: TPWD, USFWS, NPAT
  – 2014-Present: TPWD and USFWS
  – 18 species on contract: 9 Grass, 9 Forbs
  – Added 2 forb options from N.A. Seed Company in 2018
    • 9 species mix
    • 32 species mix
PUB 2009-Now

- PUB Budget has increased
  - 2009-2010 = $20,000
  - 2015-2016 = $70,000
  - 2016-2017 = $100,000
• FY 12 - 391 acres under contract
• FY 13 - 280 acres under contract
• FY 14 - 314 acres under contract
• FY 15 - 453 acres under contract
• FY 16-17 - 455 acres so far
• 5 YR TOTAL = 1,893 ACRES
What Does It Mean?
Building Professional Expertise

- Personal Experience for Biologists
- Seeing the “Process”
- Help to Further Understanding of Other Ecological Principles
- Outreach Activities
“Grassland Restoration for Upland Birds”

1,529 Views

https://www.youtube.com/watch?v=L0giW3z7vYo
Native Grassland Restoration in the Middle Trinity River Basin

Native Grassland Monitoring and Management
Expansion of Focus Area
Paperwork for Staff

- It’s 1 Page!
- 2 Maps
  - Topo
  - Aerial
- No Reimbursement
- No Invoicing
Moving Parts

- **TPWD**
  - Herbicide
  - TG
  - Order Seed
  - Use of Seed Drill?

- **USFWS**
  - Money for Seed Mix

- **Landowner**
  - Labor to Spray and Plant
  - 10 Yr contract
Experience + Exposure

• Word of Mouth Projects
• Multi-year Projects
• Leveraging of Funds
• Familiarity with Methodology and Equipment
• Sparking Interest with Money
  – Project may or may not require funding
  – Getting donations from other entities
    • 700 gallons of glyphosate from Monsanto $21,000 value in Fall 2017
Cost Share Geography

Legend
- USFWS Pollinator Proposed Areas
- 2015 PUE Project Boundaries
- North Pasture 2014 Native Restoration
- South Pasture 2014 Native Restoration
- Boundary
Cimmaron Plus
application 0.4 oz/acre
Getting the Conversation Started

• PUB has proven itself!
• Demonstration Sites
• Experience Builder
• Providing Habitat
• Mental Image

Fills a Niche between traditional Ag Producer and Recreational Property Owner with a direct wildlife/ecosystem benefit.
Landowner Relationships

• Project Cooperators want Experience!
  - Doesn’t matter if it’s your experience.
• Rural Landscapes = People Talk, A LOT!
  - Failures are spread and accepted sooner than successes
Progression in Photos

• Falls County: Native Grass Planting

• Milam County: Brush Control and Native Grass

• Robertson County: Native Grass Planting

• Houston County: Native Grass Planting
“Never doubt that a small group of thoughtful, committed citizens can change the world. Indeed, it’s the only thing that ever has.”

Margaret Mead