# ADOT Project Delivery Academy District Operations

### **Considerations in Rural Districts**

Presentation by Brian Jevas, Assistant District Engineer

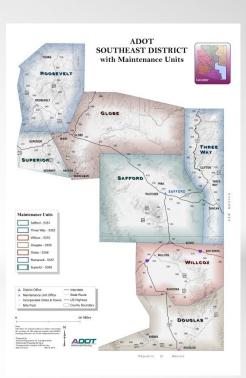
Southeast District

December 10, 2025



#### **Southeast District Overview**

- Serves portions of six counties
- 14 incorporated communities
- Resident population 200,000
- Highest route SR366; lowest SR88
- 18 routes for 1,028 centerline miles
- 3 construction and 7 maintenance units





### **Southeast District Overview**

 What are the largest and smallest incorporated communities in the Southeast District?



# Largest and smallest cities in the District?

Douglas at 17,000 and Winkelman at 310



### **Issues in Rural Districts**

- ADOT = big fish in small fish bowl
- LPA Projects = lots of hand holding
- Federal Aid = love hate affair
- Residents = long memories





### **Issues in Rural Districts**

Sensitive species

Mt. Graham Red Squirrel (Scientific Name: Goodluckus Findingone)





### **Issues in Rural Districts**

Invasive species

Upper Sonoran Chupacabra
Use appropriate avoidance mitigations





### **Construction Issues**

- Long-term per diem
- CE costs and mobilization
- Windshield time
- Small staff does everything
- Consultants needed; good consultants preferred
- Slower traffic isn't necessarily safer traffic

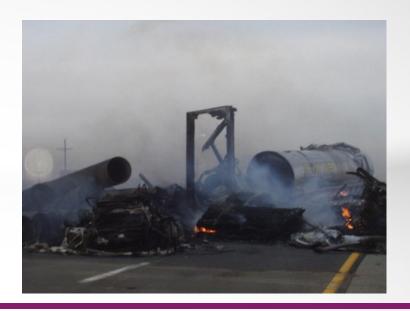




### **Maintenance & Operations Issues**

- Routine maintenance
- Incident response

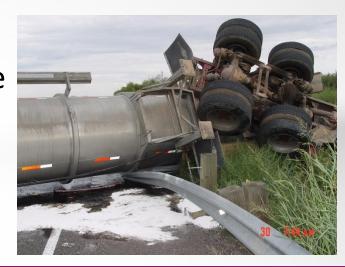






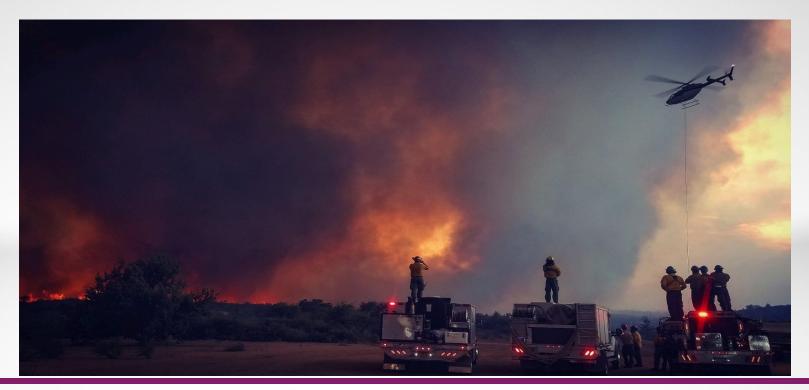
### **Maintenance & Operations Issues**

- No, I can't raise the speed limit
- No, I can't pave your driveway
- No, I can't give you my old guardrail
- No, I can't clean out your wash
- ...but I'll be there 24-7-365 for the fires, floods, bomb threats, and blizzards





# **TELEGRAPH FIRE (2021)**





### **TELEGRAPH FIRE**





### **MIAMI FLOODING**

















# **Rural Multimodal Transportation?**







Past Present Future



#### **Please Remember!**

- Custodians of old infrastructure
- Invite maintenance to weekly construction progress meetings; walk the job 6 weeks before punch list day!
- One chance to get it right







Why Do We Whistle Before Entering Culverts?



# Rules of Thumb

- Cell phones have cameras and can record conversations
- Don't make promises you can't keep; keep the promises you make
- Trust and respect are earned
- The most challenging part of the 5-year plan is the 15 years before
- Public service the hardest job you'll ever love



# **Arizona Management System**

- Continuous improvement becoming normal
- District metrics?
  - Construction focuses on costs and deliver
  - Maintenance focuses on safety and preservation
- Success factors
  - Humility of the Gemba
  - Patience and appreciation



### **Guess Where!**





# **Questions?**



Susanna Costner, c. 1920, Swift Trail



### **Thanks and Good Luck!**



