ERWP Woody Invasive Committee Update
March 21, 2019
Transitions!

- BIG THANKS to: Stephanie Minnaert and Sue Fearon
  - Stephanie’s last day January 15th
  - Sue’s last day, March 1st
- Public Lands Restoration Program + Private Lands Restoration Program = Restoration Program
  - Program now incorporates private and public lands
  - Jonathan Paklaian: Restoration Program Coordinator
- Taylor Sanchez
  - New Field Coordinator
- Alex Engel
  - Returning Field Supervisor
2018 Treatments
Orange: Primary Treatment (954 acres)
Blue: Retreatment (947 acres)
2018 Accomplishments - Treatments

- **Primary Treatments**
  - Public Lands - **954** total acres
    - 807 BLM
    - 70 NPS
    - 9 USFS
  - Private Lands
    - 67 private

- **Retreatment**
  - Public Lands – **947** total acres
    - 169 BLM
    - 433 NPS
  - Private Lands
    - 345 private
    - Planting/seeding = 66 acres private
2018 Accomplishments - Rapid Monitoring

- Performed Rapid Monitoring on 8 sites
  - Includes pre- and post-treatment
2019 Woody Invasive Work Plan

- Outline for 2019:
  - NEPA approved by GSENMI! – Thank you to our BLM partners for helping this along
    - Retreatment with hand tools in spring and summer
  - BLM and NPS primary treatments in the fall
  - Public volunteer program on hiatus for this year
  - Private land retreatment, Alvey Wash
  - Private land planting, Alvey Wash April 9th
  - Entering Monitoring and Maintenance phase
    - New data collection ability
  - Goal: Complete primary treatment this fall

I'm Scared!
2019 Woody Invasive Work Plan
Private Treatments

- Streambank Stabilization – Alvey
  - Planting willows and cottonwoods
  - Volunteer Day April 9th
  - Contractor EcoLife for two days
    - Will auger holes for tree poles

- Retreatment – Alvey
  - Spring and fall treatments
  - Conservation corps crews
  - Foliar spray – Tamarisk and RO
  - Upcoming retreatment: late April
2019 Woody Invasive Work Plan

Russian Olive Treatments
2019 Woody Invasive Work Plan

Russian Olive Public Treatments

- Primary Treatments
  - 200 acres proposed on BLM, NPS

- Retreatment
  - 1731 acres proposed on BLM, NPS, USFS
    - 1421 acres on GSENM
    - Taylor and Alex did 203 acres in less than two days in 25 mile Wash this week!
2019 Woody Invasive Work Plan

Russian Olive Treatments
National Forest Foundation Grant: Dixie NF Conifer Encroachment Project

- Removing encroaching conifers in Water Canyon along riparian area
- Project partners:
  - USFS – Escalante Ranger District, Terry De Lay
  - SCC – AL, Mike Wight
- Four weeks of cutting
  - Lop and scatter
- 40 acres of treatment
- Education component for crews
  - Hydrology, fire ecology, etc.
- Aiming for a site visit next month
ERWP Monitoring and Maintenance Phase

Monitoring Goal:
- Inventory 1/3 of watershed each year for three years
- Whole watershed by 2021
- 33 points total
ERWP Monitoring and Maintenance Phase

- Monitoring Goal:
  - 2019: at least 10 points
ERWP Monitoring and Maintenance Phase

- Data Collection - New for 2019:
  - ipad mini
    - Uses GPS in the field
  - Collector app
    - ArcGIS software to collect data and enter into ERWP database
    - Meet with Emily Kasyon (SCC) for tutorial next week
What’s Next?

- Continue preparations for field season
  - Supplies, trainings, equipment
- Continue retreatment work across public land
  - Taylor and Alex for March - June
  - Addition of UCC crew in mid-June
- Volunteer planting day April 9th along Alvey Wash
- Begin retreatment in late April for Alvey Wash
- USFS Conifer encroachment project in begins May 21st SCC – AL
- Finalize Conservation Corps contracts
- Waiting to hear from WFF about 2019-2020 grant (proposal submitted)
- WRI: ERWP ranked high for this year, expecting positive outcome
- WFF reporting in April
- APHIS in 2020?
- Begin exploring new sources of funding and writing grants
Questions?