

Tribal Inventory Project



Emission Forum Meeting
September 27-28 , 2005
Missoula, MT
Jenifer Pond



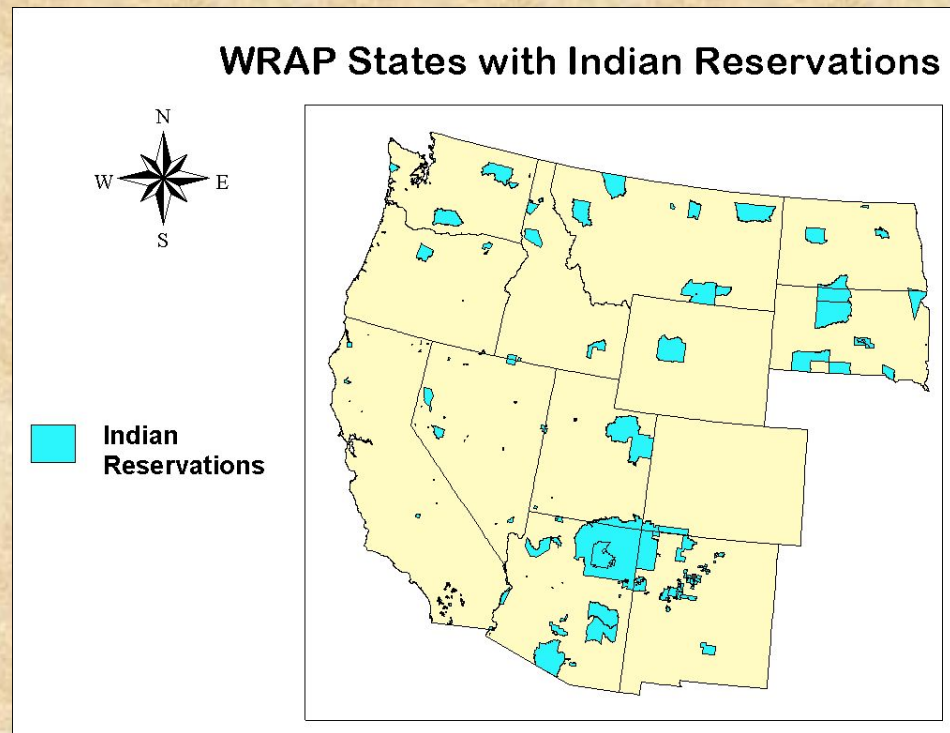
Tribal Inventory Project

- Objectives:
 - Inventory all significant point sources of NO_x and SO_x in Indian Country of the WRAP region
 - Inventory significant oil and gas exploration and production sources in Indian Country
 - Include all Title V, Part 71 permitted sources in WRAP EDMS



Tribal Inventory Project

- ERG-ENVIRON Team conducting inventory work on 7 reservations
- ITEP compiling Title V, Part 71 data and 2002 emissions on all other WRAP region reservations.



Source-type by Reservation

Tribes working with ERG-ENVIRON

- Wind River Reservation (Title V - ITEP, O/G)
- Ute Mountain Ute Tribe (O/G)
- Navajo Nation (Title V - ITEP, O/G, minor sources)
- Tohono O'odham Nation (Title V - ITEP)
- Colville Tribe (Title V)
- Yakama Nation (Title V, minor sources)
- Warm Springs Tribe (Title V)

ERG - ENVIRON Progress to date

	Title V	Minor Sources	O/G
Wind River	Completed (2 sources)	None	Completed
Ute Mountain Ute	None	None	Completed
Navajo Nation	Completed (13 sources)	None	Completed
Tohono O'Odham	Completed (1 source)	None	None
Colville Tribe	Data Collection Complete (2 sources)	None	None
Yakama Nation	Data Collection Complete (4 sources)	None	None
Warm Springs	Unable to collect data from the Title V source	None	None

Point source location issues

- ITEP staff worked with ENVIRON to resolve point source facility location issues
- On the Navajo and Jicarilla Reservations it was difficult to determine if a few oil and gas point source facilities were located on either tribal or state lands
- ENVIRON and ITEP worked with the tribes, EPA and State of New Mexico to determine the correct facility locations

Jicarilla Apache Nation

- Elected not to formally participate in the tribal point source project
- ENVIRON was able to gather oil and gas data for Jicarilla Apache
- The Jicarilla Apache data will not be included in the overall final report for the WRAP
- ENVIRON prepared a separate report on the oil & gas activity for Jicarilla Apache
- ITEP will provide the oil and gas data along with the report to Jicarilla Apache Nation

Warm Springs Tribe

- One Title V source is located on the reservation Warm Springs Forest Products
- ERG tried to acquire data on WSFP from EPA R10 Seattle office but they were not able to provide data on the facility
- ERG then attempted to obtain data directly from the facility but was not successful in their efforts
- As a result no data was gathered for the Warm Springs Tribe

Yakama Nation

- There are 4 Title V sources located on the reservation
- ERG was able to obtain 2003 data (2002 data was not available) on three of the facilities (Jeld-Wen, Yakama Forest Products & Pace Intl) from EPA R10 office
- ERG contacted the third facility, Amtech Corp directly and was able to get 2002 data for that source
- ERG was able to acquire data for all of the 4 Title V sources on the reservation

Oil & Gas Data

- ENVIRON completed 2002 draft emission estimates of oil and gas sources for the Wind River Reservation, Navajo Nation and Ute Mountain Ute Tribe
- ITEP provided the data to the tribes for their review
- Tribal input was received from Wind River and Ute Mountain Ute

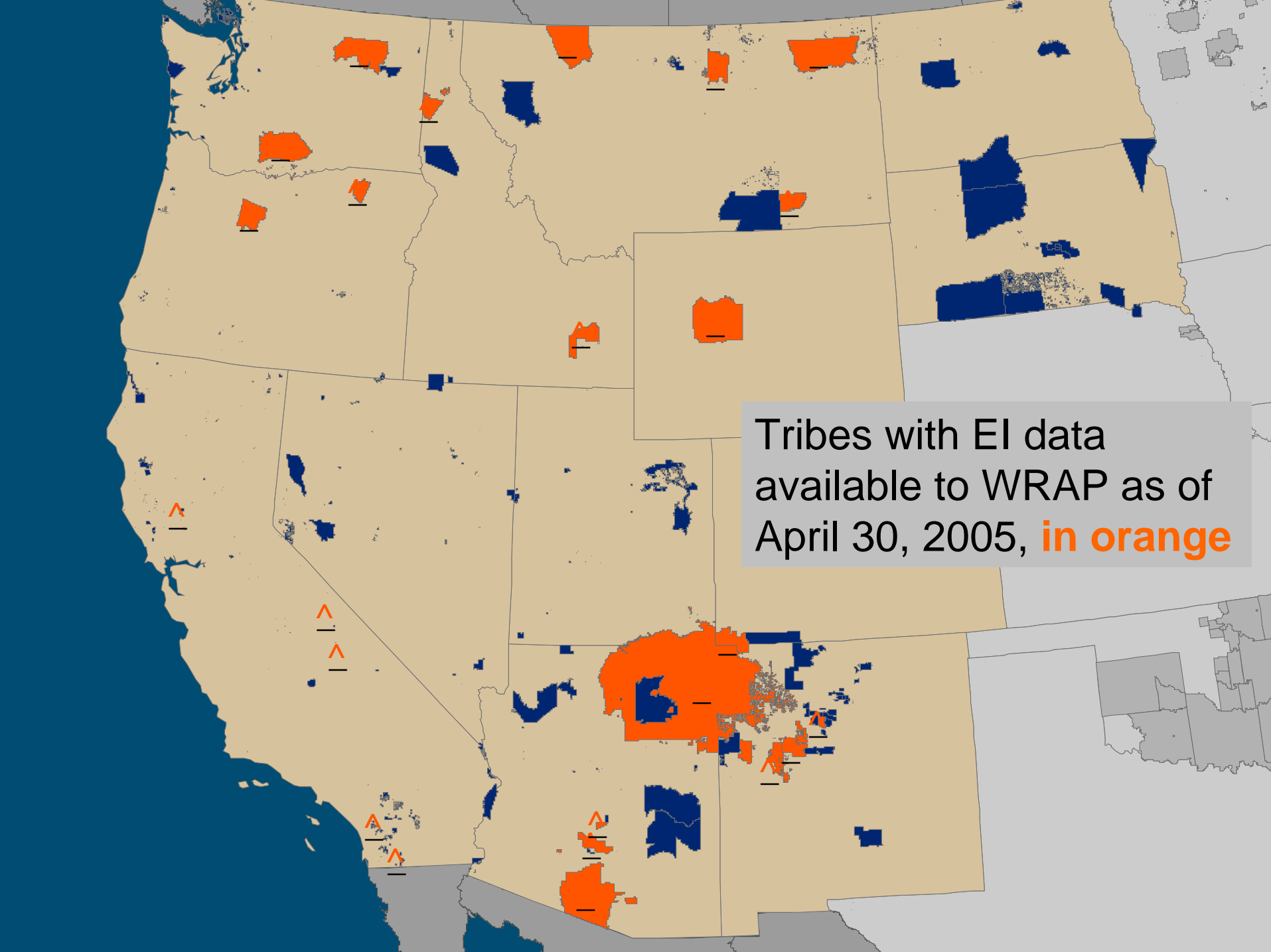
ITEP Progress to date

Tribe	Title V
Shoshone Bannock Tribes	Data submitted to EDMS
Southern Ute Tribe	Data provided to Environ for gap filling
Cabazon Band of Mission Indians	Data submitted to EDMS
Fort Mojave Indian Tribe	Data submitted to EDMS
Confederated Salish and Kootenai Tribes	Tribe released on August 2005
Crow Tribe	Have not been able to get data release form signed.
Nez Perce Tribe	Tribe can not release to EDMS at this time.

Next Steps

Tribes, ITEP and TDDWG review/comment on the Point Source Emission Inventory project report compiled by ENVIRON and ERG

- Tribal 2002 emission estimates will need to be reconciled with states inventory
 - Oil & Gas EIs are already reconciled
 - Area sources will be reconciled case-by-case in EDMS
- ITEP develop TEISS projects for tribes
- ERG to prepare 2018 emission projection estimates
 - roadmap description at:
http://wrapair.org/forums/ssjf/documents/eictts/Projections/SSJF_Projections_Roadmap_May11.pdf



Tribes with EI data
available to WRAP as of
April 30, 2005, **in orange**