

Tribal Data Development Working Group's (TDDWG)

Tribal Point Source Project

Stationary Sources Joint Forum Meeting

Tempe, AZ, Dec. 13-14, 2004



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(ITEP)

Tribal Point Source Project

Objective:

- Inventory all sources of SO_x and NO_x greater than 50 tpy in WRAP's Indian Country

Approved by TDDWG at their June 2004 meeting

Various administrative issues delayed project work from starting until October 2004.

Tribal Point Source Project

- # Inventory Indian Country sources of SO_x and NO_x >50 tpy
 - Obtain lists of Title 5, Part 71 sources from EPA regions
 - Compare permit list against 2002 National Emission Inventory (NEI)
 - Query tribes for other sources that may exceed 50 tpy
 - List tribes with oil and gas exploration and production (O&G E&P)
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Tribal Project Outreach

- # ITEP conducted initial calls to inform tribes about the project in late July
 - # Follow up calls to Tribes in August, September and through October
 - # Finalized tribes who will work with the contractor with calls and emails in November
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Outreach cont.

- # ITEP sent out formal letters with WRAP BART fact sheets to 18 tribes on October 27, 2004
 - # The letters were addressed sent to tribal chairmen as well as cc's to air quality staff
 - # ITEP also emailed the letters directly to tribal air quality staff on November 4, 2004
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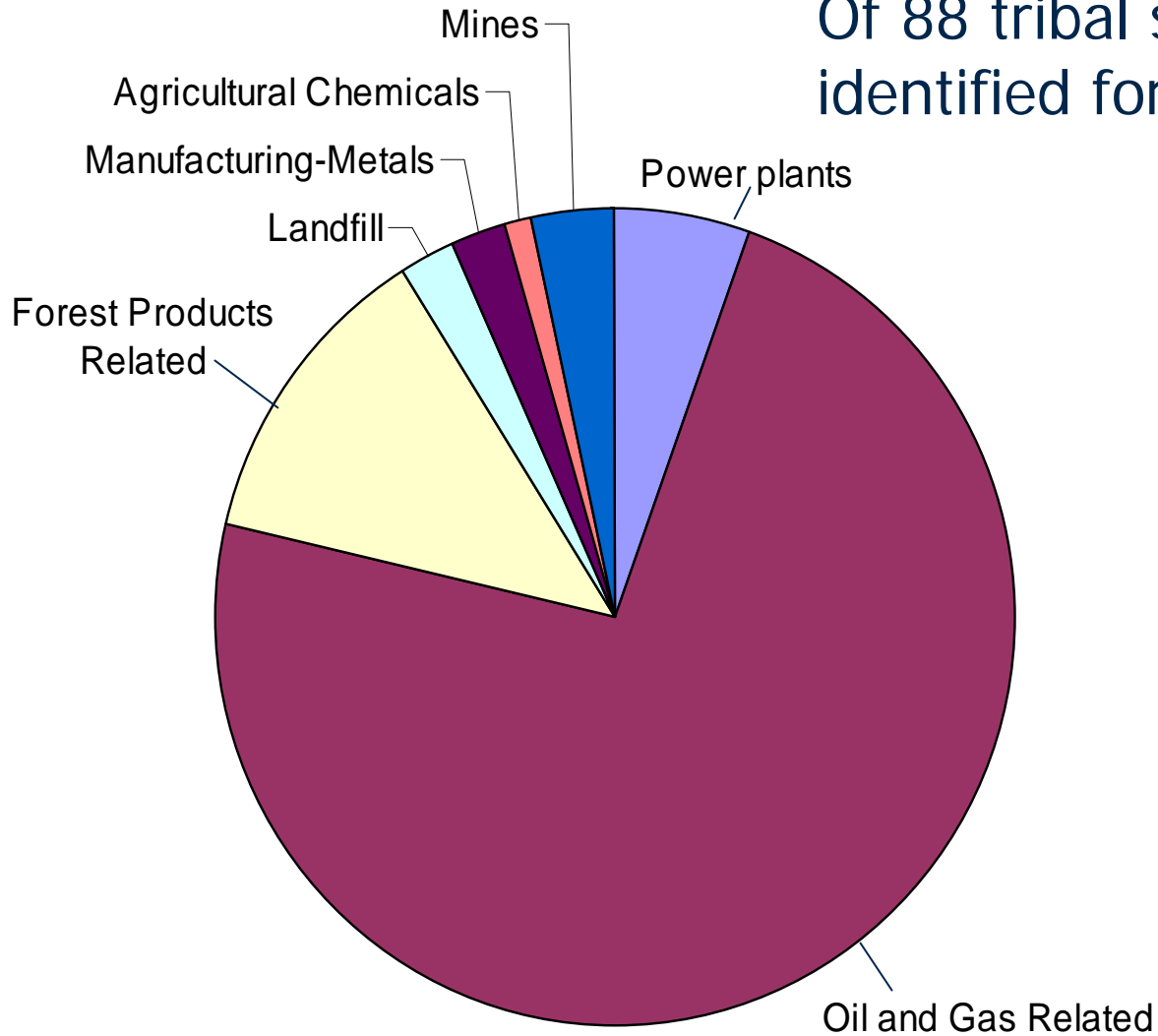
Tribal Point Source List

ITEP compiled list

EPA Reg	Title V Sources	2002 SOx emissions tpy	2002 NOx emissions tpy
6 (NM only)	5	0	926
8	50	No data yet	No data yet
9	21	37,182 (333*)	80,457 (6626*)
10	12	28	1062
Total	88	37,210 (361*)	82,445 (8,614)

*subtracts emissions from 2 Navajo land power plants

Of 88 tribal sources
identified for this project



Title V, Part 71 Tribal Point Sources, Facility Types
December 2004

Tribal Point Source Inventory

Next Steps

- Compare permit compliance emission reports to 2002 NEI, rectify differences where necessary (ITEP)
 - Collect permit data and 2002 compliance emission reports where they exist (ITEP)
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Tribal Point Source Inventory

#Next Steps (cont.)

- # If permit data represents all sources >50 tpy on tribe's reservation:
 - ITEP works to gain tribe's approval to format data to NIF and submit to NEI and WRAP's EDMS.
 - Tribe will receive a TEISS project with their data

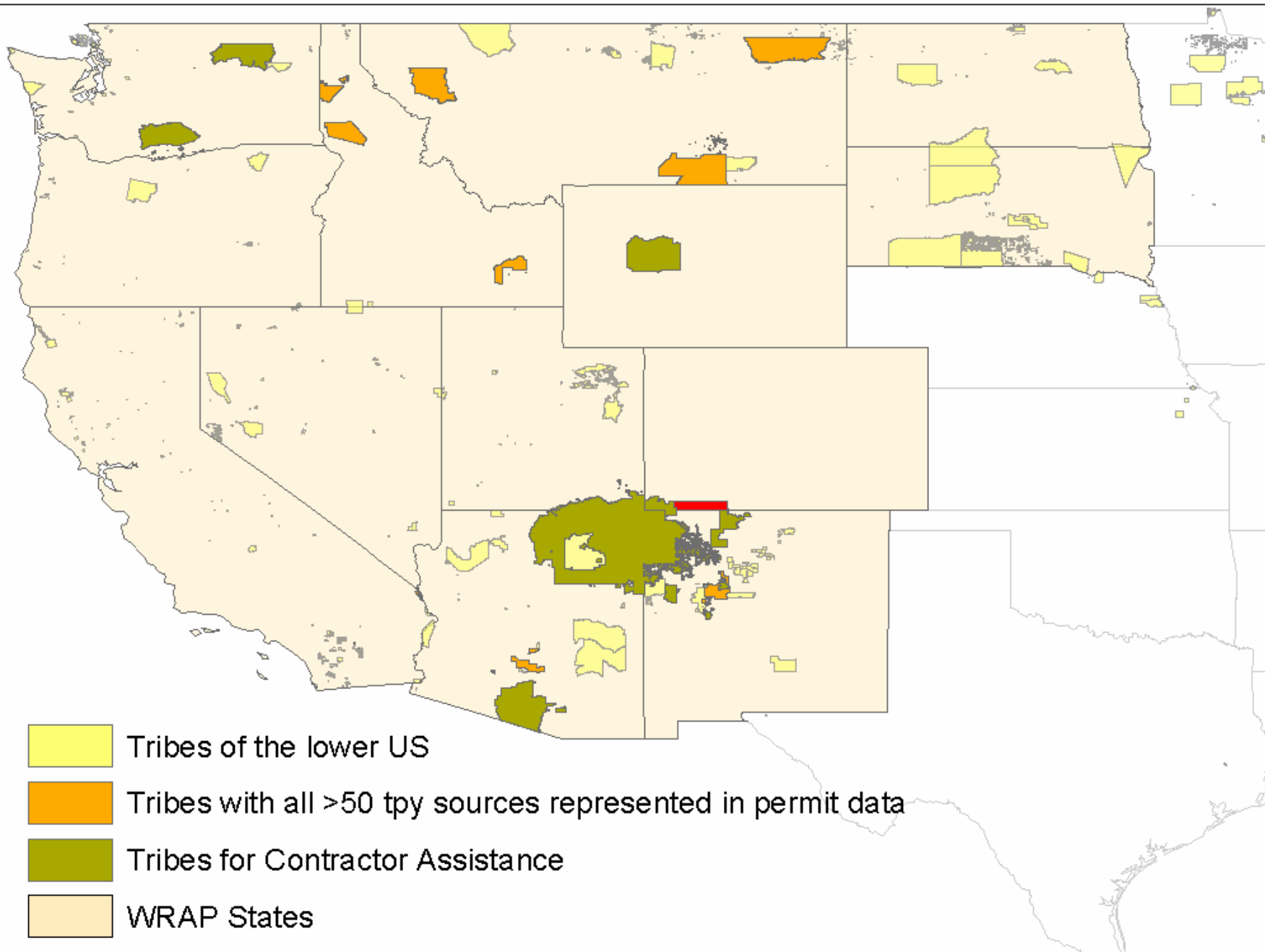
 - # If data on >50 tpy sources is incomplete, tribe invited to work with WRAP sponsored contractor to complete inventory.
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Tribes with all > 50 tpy sources represented in permit data:

- # Pueblo of Laguna
 - # Fort Peck Reservation
 - # Confederated Tribes of Salish and Kootenai
 - # Crow Tribe
 - # Salt River Pima-Maricopa Indian Community
 - # Fort Mojave Indian Tribe
 - # Gila River Indian Community
 - # Cabazon Band of Mission Indians
 - # Shoshone Bannock Tribes of Fort Hall Res.
 - # Nez Perce Tribe
 - # Coeur d'Alene Tribe
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Tribes for Contractor Assistance

- # These Tribes have agreed to work with WRAP contractor:
 - Arapahoe and Shoshone Tribes of Wind River Reservation
 - Ute Mountain Ute Tribe
 - Jicarilla Apache Tribe
 - Navajo Nation
 - Tohono O'odham Tribe
 - Colville Tribe
 - Yakama Nation
 - # Southern Ute Tribe considering
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Tribes for Contractor Assistance

- # ITEP will compile available permit data for these tribes, format to NIF and submit to WRAP EDMS on behalf of tribe.
 - # Contractor will collect information on sources where:
 - Permit data does not exist or is incomplete
 - Non-permitted sources of interest to WRAP.
 - # Tribes will receive a TEISS project that includes all data for their reservation
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Coordination with SSJF

- # Need to ensure that all contractors use the same methods to inventory oil and gas E&P point sources.
- # SSJF contractor should report on reservation and county basis for O&G sources.



~Need to check for double counting of other point source types.
