

Tribal Pesticide Program Council Executive Committee
Monthly Conference Call
02/16/22
Call Notes – Final

Join by Zoom: <https://nau.zoom.us/j/89303644703>
or phone: 312-626-6799 or 888-788-0099 (toll free)
Meeting ID: 893 0364 4703
Password: 186136

Roll call:

Tribes (21)

- Dana Adkins, Chickahominy Indian Tribe
- David Anderson, Eastern Band of Cherokee Indians
- Earl Bautista, Tohono O'odham Nation
- Les Benedict, St. Regis Mohawk Tribe
- Jasmine Brown, Confederated Salish and Kootenai Tribes
- Brittani Clairmont, Confederated Salish and Kootenai Tribes
- Ryan Evans, Confederated Salish and Kootenai Tribes
- Eric Gjevre, Coeur d'Alene Indian Tribe
- Nina Hapner, Kashia Band of Pomo Indians
- Joe Herrera, Yakama Nation
- James Jackson, Muscogee Creek Nation
- Phil Jackson, Saginaw Chippewa Indian Tribe
- Renee Keezer, White Earth Nation
- Jim Mossett, Three Affiliated Tribes
- Camilo Perez, Quechan Indian Tribe
- Ted Puetz, Ak-Chin Indian Community
- Brenda Pusher-Begay, White Mountain Apache Tribe
- Larry Scrapper, Cherokee Nation
- Dorla Tartsah, Kiowa Tribe
- Gerald Wagner, Blackfoot Tribe
- James Williams, Muscogee Creek Nation

Tribal Organizations (1)

- Meyo Marrufo, National Tribal Caucus

EPA (14)

- Helene Ambrosino, EPA/OECA
- Loren LaPointe, EPA/OCSP
- Kaitlin Picone, EPA/OSCPP
- Rachel Ricciardi, EPA/OCSP
- Monique Perron, EPA/OPP
- Sarah Dobreniecki, EPA/OPP
- Mike Metzger, EPA/OPP
- Janet Camp, EPA/OPP
- Victoria Kurker, EPA/OPP
- Steph Bachman, EPA/OPP

- David Hrdy, EPA/OPP
- David Nadrchal, EPA/OPP
- Erin Dandridge, EPA/OPP
- Kelly Lowe, EPA/OPP

Other (3)

- Mark Daniels, Institute for Tribal Environmental Professionals
- Jennifer Glennon, Institute for Tribal Environmental Professionals
- Mehrdad Khatibi, Institute for Tribal Environmental Professionals

Reported in advance as absent (2)

- Emily Ryan, EPA/OCSP
- Amanda Hauff, EPA/OCSP

1. Welcome/Introductions

Jasmine Brown, Confederated Salish and Kootenai Tribes facilitated the roll call

2. Tribal Caucus Report-out

James Jackson, Muscogee Creek Nation provided some information about the upcoming Tribal PIRT in May. They would like to have a hybrid in-person/virtual training but have not received very many nominations so far. They will cover the cost for flights, rooms, breakfast and lunch and they offer reimbursement for mileage, parking, per diem and incidentals. Please send in your nominations!

There was also some discussion of possibly expanding the Tribal Caucus sessions to one hour for future meetings.

3. EPA Updates

Rachel Ricciardi, EPA/OCSPP appreciates those that attended the recent Federal Certification Training for Private Applicators, and asked attendees to let her know if they have feedback through email or at the Direct Implementation workgroup meeting on Feb. 23.

Regions 1 and 6 are in the process of creating virtual training programs on a variety of pesticide-related topics, and she will update the group as new information is available.

Loren LaPointe, EPA/OCSPP offered more information on Aquatic Life Benchmarks:

<https://www.epa.gov/pesticide-science-and-assessing-pesticide-risks/aquatic-life-benchmarks-and-ecological-risk>

4. TPPC Administrator Updates

- Decide if Spring TPPC meeting will be virtual or hybrid

After a brief discussion a number of people indicated that they would travel to meet in person, so it was decided that we will have a hybrid meeting on April 19-21, with an in-person component at White Earth Nation for those who want and are able to travel, and a virtual option for everyone else. Mark will send a list of people that will plan to attend in person, with a last-call request for anyone else who would like to travel.

- b. Reschedule next meeting to March 23

Due to a scheduling conflict, Mark asked if the group would be OK with rescheduling our March call one week earlier or later. After a brief discussion it was decided to move the call back one week to March 23rd.

5. EPA's Pesticide Cumulative Risk Assessment: Framework for Screening Analysis (Sarah Dobreniecki and Monique Perron, EPA/OCSPP/Health Effects Division)

Link to slide presentation:
[CRA TPPC Training Final.pdf](#)

Questions:

Nina Hapner, Kashia Band of Pomo Indians asked if sampling is conducted on the pure form of the pesticide or on the pesticide mixture that is going to be applied? They test on the pure form of the chemical. This prompted a discussion about what happens when a tested chemical is combined with other chemicals or adjuvants that increase efficiency and then placed in the environment and how this can have a very different chemical makeup than the pure form that was originally tested. Jasmine provided an example of one of their sampling events of creek water.

Monique Perron, EPA Health Effects Division clarified that the purpose of the Risk Assessment document is to meet regulatory obligations which evaluates the mechanism of action of specific chemicals. More recently this has allowed them to double the number of chemicals they evaluate. There are workgroups looking into mixtures and non-traditional combinations.

6. EPA Transitions to Using Updated Dietary Exposure Evaluation Model (DEEM)

David Hrdy, EPA/OPP Health Effects Division provided information about the most recent version of DEEM that is available online (Version 4.02) This modeling system has been updated because consumption patterns change over time and the newer data (from 2005-2010) can be used as new assessments are required. They would like to receive more Tribal consumption data and there is a new workgroup/case study to address and get an idea of the range of potential exposures and risks. Jasmine mentioned a local survey they conducted regarding fish consumption in order to evaluate safe mercury levels. Mike Metzger, EPA/OPP Health Effects Division Branch Chief, mentioned that they would like more data like this and there is funding available for these types of projects.

<https://www.epa.gov/sites/default/files/2015-09/documents/deem-user-guide-sep30-14.pdf>

7. TPPC/EPA Risk Assessment Pilot Project: Tribal Dietary Exposure to Pesticides (Rachel and Jasmine)

Rachel asked if any Tribe would be interested in working with EPA on a pilot project to get dietary exposure data for fish, game, water or other wild food sources. She will put together a one pager outlining what is involved with the pilot project and send that out to everyone.

8. Workgroup Report-out

This will be discussed at the March meeting.

9. NTC Updates (Meyo Marrufo)

They are having an NTC meeting with the TPPC and other Tribal Partnership Groups at the end of March; let her know if March 29, 30 or 31 works best for you. Regarding GAP guidance, she will let everyone know which capacity indicators have changed specifically for pesticides. And next month there will be an update to the NTC budget request. It's important to keep pushing for funding because the chances are better now with the current administration. Meyo also complimented the TPPC members on staying current on pesticide information and providing feedback on issues.

10. Next TPPC Conference Call: Wednesday, March 23, 2022, 2:00-4:00 p.m. EST

Mark brought up a question asked earlier in the Tribal Caucus session by David Anderson, Eastern Band of Cherokee Indians regarding EPA's definition of private vs. commercial applicator licenses. He found it unclear how to attain a commercial license. Eric Gjevre, Coeur d'Alene Indian Tribe thinks that the private license covers both private and commercial applicators. It was decided to add this to next month's agenda so David could present his question himself and get a more complete answer.

Rachel also offered to put together a flyer/one pager with information on private and commercial applicator requirements. She posted the following link:
<https://www.epa.gov/pesticide-applicator-certification-indian-country/who-needs-apply-pesticide-applicator>

*(Yellow highlighting in the notes above indicates action items)