CONSORTIA INTERIM PROGRESS REPORTS

North Carolina State University









NORTH CAROLINA STATE UNIVERSITY

Consent-Based Siting Consortia – Quarterly Meeting #4 May 22 & 23, 2024















Overall Project Progress

- Previous Events:
 - Dry run for social media (Jan 7th)
 - In-Person workshop in Raleigh, NC (Jan 27th)
- Upcoming Events:
 - Salt Lake City, Utah in-person workshop scheduled for June 8th
 - Illinois in-person workshop scheduled for August 24th
 - Piedmont Environmental Alliance in-person meeting/workshop tentatively scheduled for September 17

USED FUEL COMMUNITY WORKSHOP

HOW DO WE SOLVE NUCLEAR WASTE?



Be part of an informed dialogue about the future of spent nuclear fuel in the United States.

SATURDAY, JUNE 8, 2024 10:00 Am – 3:00 Pm

Marmalade Branch, Salt Lake City Public Library 280 W 500 N, Salt Lake City, UT 84103

> Lunch & refreshments provided *recorded for research purposes















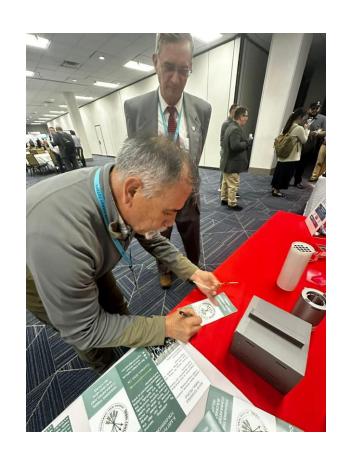






Key Developments

- In addition to hosting workshops, attended workshops, conferences and engaging in discussion with stakeholder groups
 - For example, League of Women Voters lead to the Piedmont Environmental Alliance (PEA), & University of Evansville in IL
 - PEA partners with organizations, corporations, individuals, and communities across the region to influence policy and practice on environmental issues
 - Confirming September 17 date
 - Follow-up with contacts made at the NEI Used Fuel Management Conference, e.g., Prairie Island Tribal Community
- Social media communication/marketing incorporating short/one-minute trailer video
- Tribal Consent Based Coalition (TCBC) brochure development for its outreach leave introduction or leave behind











Key Observations

- Dynamic multimedia communications of Consortium work necessary, e.g., virtual/in-person meetings to discuss Consortium work & leads into communities
- Analytical results from the Raleigh event have been obtained which we expect to present at the RPSD topical colocated with the ANS winter meeting this November.
 - This should also result in our first peer reviewed journal publication.
- Incorporation of lessons learned from initial workshop (Raleigh NC)
 - Tailor presentation/discussion format
 - Appreciation of larger discussion/questions on nuclear energy, giving context to our workshop
 - Review of survey questions & a few subsequent question reframing
 - Assistance from other nuclear organization around communication materials







Engagement Details

What is the engagement?	Date	Location	Brief description (if not in previous slides)	# of Participants
Social Media Outreach	Jan. 7, '24	TikTok, Facebook		~13
Community Workshop	Jan. 27	Raleigh, NC	Technical presentations, lunch, small- group break-out sessions, surveys taken	~45 total
NEI Used Fuel Management Conference Booth	May 7-9	Orlando, FL	Engagement with nuclear waste community to find potential contacts	n/a
Community Workshop	June 8	Salt Lake City, UT	Same as January format	TBD
Community Workshop	Aug. 24	Illinois	Same as January format	TBD
Pacific Basin Nuclear Conference	Oct 7-10	Idaho Falls, ID	Accepted abstract on consent-based siting	TBD
ANS Conference Presentation	November	Orlando, FL	Plenary session on consent-based storage consortia	TBD

Next Steps

- Continued development of regionals and engagement with organizations (e.g., NC, UT, IL, CA, TX)
- Salt Lake City workshop on June 8
- Planning for Illinois workshop (August 2024)
- Confirming NC meeting with different demographic
 & location
 - Soliciting input at PEA September 17 meeting







THANK YOU

For questions or comments related to this consortium, please contact

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