

**Work Plan for the Oak Ridge Reservation Communities Alliance (ORRCA)
Federal Facility Agreement
FY21 (July 1, 2020 thru June 30, 2021)**

Introduction:

In December 2017, the DOE Oak Ridge Office of Environmental Management (OREM) and the Tennessee Department of Environment and Conservation (TDEC) executed a five-year (5 year) Memorandum of Agreement (MOA) regarding the recovery of expenses as described in the Federal Facilities Agreement (FFA) Section XXXV. The MOA addresses recovery of expenses by TDEC for costs specifically related to the implementation of the FFA. The MOA specifies stakeholder and public information liaison with “the Oak Ridge Reservation Communities Alliance, hosting public information sessions, and responding to the local governments’ and community’s concerns, specific to FFA and Environmental Management activities.”

For the purposes of this work plan, the term DOE shall include the National Nuclear Security Administration (NNSA).

Scope of Services:

A.2. The Grantee shall support implementation of the Federal Facilities Agreement (FFA)

At the U.S. Department of Energy’s (DOE) annual Intergovernmental Meeting held in November 2018, a discussion was held among ORRCA, DOE and the State of Tennessee representatives to identify priorities for clean-up of the Oak Ridge Reservation. The parties agreed that ORRCA would continue to serve as a key interface for ongoing collaboration on cleanup matters.

During FY21, ORRCA will continue to support Section g (ii) of the “Attachment 1: Federal Facilities Agreement Mutual Expectations for Grant #DE-EM-0001621” by serving as liaison to TDEC for the purposes of responding to local governments’ and community’s concerns, specific to FFA and Environmental Management activities.

The FY 2020 – 2022 Federal Facility Agreement Milestones Appendix E will serve as a guide for specific environmental management scope and deadlines (attached). (Appendix A is included for acronyms.)

A. 3. The Grantee shall promote local government involvement and public awareness, and community engagement in the Oak Ridge Reservation (ORR) environmental restoration process.

ORCCA will continue to collaborate among the regional local governments to promote better understanding of the cleanup of the Oak Ridge Reservation facilities, including the environmental management program. Participation with DOE, EPA, and TDEC officials in meetings, such as those listed in this plan as “Upcoming Meetings of Interest,” will be instrumental in educating local officials in support of the grant scope.

During FY21 particular emphasis will be placed on:

- Improving local officials’ and the public’s understanding of regulatory waivers and the cost/benefit of this approach for the cleanup of the ORR

- Site characterization and the development of Waste Acceptance Criteria (WAC) for waste disposal
- Improving local officials' and the public's understanding of DOE's policy of integrating NEPA values into CERCLA, and associated costs/benefits
- Enhancing communication with DOE, EPA, and TDEC regarding local priorities and concerns related to Environmental Management Projects, Priorities and Budgets
- Improving understanding of Federal Facility Agreement (FFA) process and milestones
- Engaging in Environmental Management activities related to compliance with the National Historic Preservation Act and the Manhattan Project National Historical Park

A.4. The Grantee shall disseminate accurate and factual information concerning present or proposed activities related to continued operations of the Oak Ridge Reservation facilities.

During FY21 particular emphasis will be placed on:

- Disseminating current information about the reindustrialization program at the East Tennessee Technology Park, including the availability of property for beneficial reuse
- Continuing to improve public education through dissemination of current and information on ORRCA's website
- Continuing to enhance public education about the quality of the natural environment in Oak Ridge and host counties through a coordinated communications program
- Continuing to educate local officials and other stakeholders from other DOE sites about environmental management of ORR facilities and activities

A.5. The Grantee shall identify local concerns and issues relevant to the environmental management of the Oak Ridge Reservation and environs and present concerns to the State of Tennessee and the Department of Energy during the selection of annual work and budget priorities.

ORCCA will continue to engage with the State and DOE to improve understanding of local government and community concerns.

During FY21 ORCCA particular emphasis will be placed on:

- DOE's Strategic Plan for Mercury, including source reduction, treatment, storage and promotion of off-site disposal of mercury contaminated waste and soils
- Continued emphasis on reducing/mitigating/eliminating off-site impacts, particularly groundwater issues
- Continued emphasis on costs/benefits of on-site versus off-site disposal
- Modernization of water and wastewater infrastructure needed to support the ongoing DOE missions on the Oak Ridge Reservation
- Participation in site planning to complete the reindustrialization of ETP
- Schedule for shipments to the WIPP facility in New Mexico and disposition of the majority of the U-233 inventory

- Expediting studies related to treatment and reduction of mercury
- Risk Communication, including signage and other public communications
- Environmental Management activities that will help facilitate and expedite interpretation of historic properties
- Transfer of excess/underutilized property for economic and community development
- CERCLA's Natural Resources Damages Assessment study and mitigation for the ORR

A.6. The Grantee shall prepare special studies and reports, as needed, to educate local officials and further public information.

During FY21 particular emphasis will be placed on:

- Review and assessment of projects related to the cleanup of the Oak Ridge Reservation and related offsite activities such as restoration of groundwater and fish
- Providing a local government mechanism for input into DOE's budgetary and programmatic priorities
- Continue to provide input into how financial performance bonds are assessed on companies which store and treat DOE waste
- Legislative, Regulatory, and Administrative activities at the Federal and State levels related to the storage, transportation and permanent disposal of nuclear waste

Meetings of Interest:

Implementation of the Manhattan Project

Summer 2020

National Historical Park

Energy Communities Alliance Virtual Meeting Update

Oak Ridge Site Specific Advisory Board Annual Meeting

TBD

Workforce Development/STEM Workshop

Summer/Fall 2020

Co-Sponsored by: Energy Communities Alliance

Idaho Falls, ID

DOE National Cleanup Workshop

September 16-18, 2020

Co-sponsored by: Energy Communities Alliance

Alexandria, VA

DOE Annual Intergovernmental Meeting

November 17-19, 2020

New Orleans, LA

Energy Communities Alliance Annual Meeting

TBD 2021

2021 Waste Management Symposia

March 7-11, 2021

Phoenix, AZ

APPROVED February 10, 2020

Multi-Agency Fire Response Conference

TBD

Oak Ridge, TN

Safety Fest TN 2021

TBD

Sponsored by: Oak Ridge Business Safety Partnership

New Hope Center

ATTACHMENTS:

Federal Facilities Agreement Appendix A
Appendix E