

**U.S. DEPARTMENT OF ENERGY
OFFICE OF ENERGY EFFICIENCY AND RENEWABLE ENERGY
NEPA DETERMINATION**



RECIPIENT: City of Brewer

STATE: ME

PROJECT TITLE : Brewer Recreational Facility Energy Modernization Project

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
CDP	DE-SE0000741	GFO-SE0000741-001	

Based on my review of the information concerning the proposed action, as NEPA Compliance Officer (authorized under DOE Policy 451.1), I have made the following determination:

CX, EA, EIS APPENDIX AND NUMBER:

Description:

A9 Information gathering, analysis, and dissemination

Information gathering (including, but not limited to, literature surveys, inventories, site visits, and audits), data analysis (including, but not limited to, computer modeling), document preparation (including, but not limited to, conceptual design, feasibility studies, and analytical energy supply and demand studies), and information dissemination (including, but not limited to, document publication and distribution, and classroom training and informational programs), but not including site characterization or environmental monitoring. (See also B3.1 of appendix B to this subpart.)

B5.1 Actions to conserve energy or water

(a) Actions to conserve energy or water, demonstrate potential energy or water conservation, and promote energy efficiency that would not have the potential to cause significant changes in the indoor or outdoor concentrations of potentially harmful substances. These actions may involve financial and technical assistance to individuals (such as builders, owners, consultants, manufacturers, and designers), organizations (such as utilities), and governments (such as state, local, and tribal). Covered actions include, but are not limited to weatherization (such as insulation and replacing windows and doors); programmed lowering of thermostat settings; placement of timers on hot water heaters; installation or replacement of energy efficient lighting, low-flow plumbing fixtures (such as faucets, toilets, and showerheads), heating, ventilation, and air conditioning systems, and appliances; installation of drip-irrigation systems; improvements in generator efficiency and appliance efficiency ratings; efficiency improvements for vehicles and transportation (such as fleet changeout); power storage (such as flywheels and batteries, generally less than 10 megawatt equivalent); transportation management systems (such as traffic signal control systems, car navigation, speed cameras, and automatic plate number recognition); development of energy-efficient manufacturing, industrial, or building practices; and small-scale energy efficiency and conservation research and development and small-scale pilot projects. Covered actions include building renovations or new structures, provided that they occur in a previously disturbed or developed area. Covered actions could involve commercial, residential, agricultural, academic, institutional, or industrial sectors. Covered actions do not include rulemakings, standard-settings, or proposed DOE legislation, except for those actions listed in B5.1(b) of this appendix. (b) Covered actions include rulemakings that establish energy conservation standards for consumer products and industrial equipment, provided that the actions would not: (1) have the potential to cause a significant change in manufacturing infrastructure (such as construction of new manufacturing plants with considerable associated ground disturbance); (2) involve significant unresolved conflicts concerning alternative uses of available resources (such as rare or limited raw materials); (3) have the potential to result in a significant increase in the disposal of materials posing significant risks to human health and the environment (such as RCRA hazardous wastes); or (4) have the potential to cause a significant increase in energy consumption in a state or region.

Rationale for determination:

The U.S. Department of Energy (DOE) is proposing to administer Congressionally Directed Spending (CDS) to the City of Brewer, ME, to replace existing ball field lighting at Doyle Field Recreational Facility in Brewer, Maine. The new lighting would be more energy efficient by utilizing LED lighting and eliminating unnecessary lighting by reducing the number of light poles from nine to four. After the existing wooden poles with lighting are removed, proposed activities would include approximately 1,000' of trenching to connect the new galvanized steel light poles to the existing power supply, and clearing of grass and dirt, roughly 4' in diameter to install concrete bases for the new light poles.

The U.S. Fish and Wildlife Service's Information for Planning and Consultation (IPaC) website identifies two mammals, (Northern Long-Eared Bat and Tricolored Bat), one fish (Atlantic Salmon), one insect (Monarch Butterfly) and 14 migratory birds (Bald Eagle, Bay-breasted Warbler, Black-billed Cuckoo, Bobolink, Canada Warbler, Cape May Warbler, Chimney Swift, Evening Grosbeak, Lesser Yellowlegs, Prairie Warbler, Rose-breasted Grosbeak, Semipalmated Sandpiper, Veery, Wood Thrush) that may occur at the project site. Although trees are at the project site, no trees would be removed that could impact the Northern Long-Eared Bat or the Tricolored Bat. Aquatic habitat

does not exist at the project site for the Atlantic Salmon. The Monarch Butterfly prefers environments where milkweeds are prevalent. Although these environments may be in close proximity to the project site, they do not occur where the installation would occur. Because of the nature and location of the project (i.e. installation of equipment on regularly disturbed ground from lawnmowing) it is unlikely that any of the species of concern would be present in the project area. Additionally, the proposed project site is outside of the critical habitat of all listed species that could occur at the site. Accordingly, DOE has determined there would be no effect on federally listed threatened or endangered species. Further, DOE does not anticipate adverse impacts to migratory bird species.

The project site is not located within the 100-year floodplain.

The recipient is working directly with their State Historic Preservation Officer (SHPO) to ensure protection of cultural resources during the course of project activities, per their historic preservation programmatic agreement with DOE and the Maine SHPO.

Any changes to the project activities or locations are subject to additional NEPA review by DOE and are not authorized for federal funding unless and until the Contracting Officer provides written authorization on those additions or modifications.

DOE does not anticipate any impacts to resources of concern due to the proposed activities of the project.

Recipients are responsible for reviewing the online NEPA and Historic preservation training at www.energy.gov/node/4816816 and contacting NEPA with any questions at GONEPA@ee.doe.gov.

NEPA PROVISION

DOE has made a final NEPA determination.

Notes:

Office of State and Community Energy Programs (SCEP) – Congressionally Directed Project
NEPA review completed by Diana Heyder, 6/18/24

FOR CATEGORICAL EXCLUSION DETERMINATIONS

The proposed action (or the part of the proposal defined in the Rationale above) fits within a class of actions that is listed in Appendix A or B to 10 CFR Part 1021, Subpart D. To fit within the classes of actions listed in 10 CFR Part 1021, Subpart D, Appendix B, a proposal must be one that would not: (1) threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health, or similar requirements of DOE or Executive Orders; (2) require siting and construction or major expansion of waste storage, disposal, recovery, or treatment facilities (including incinerators), but the proposal may include categorically excluded waste storage, disposal, recovery, or treatment actions or facilities; (3) disturb hazardous substances, pollutants, contaminants, or CERCLA-excluded petroleum and natural gas products that preexist in the environment such that there would be uncontrolled or unpermitted releases; (4) have the potential to cause significant impacts on environmentally sensitive resources, including, but not limited to, those listed in paragraph B(4) of 10 CFR Part 1021, Subpart D, Appendix B; (5) involve genetically engineered organisms, synthetic biology, governmentally designated noxious weeds, or invasive species, unless the proposed activity would be contained or confined in a manner designed and operated to prevent unauthorized release into the environment and conducted in accordance with applicable requirements, such as those listed in paragraph B(5) of 10 CFR Part 1021, Subpart D, Appendix B.

There are no extraordinary circumstances related to the proposed action that may affect the significance of the environmental effects of the proposal.

The proposed action has not been segmented to meet the definition of a categorical exclusion. This proposal is not connected to other actions with potentially significant impacts (40 CFR 1508.25(a)(1)), is not related to other actions with individually insignificant but cumulatively significant impacts (40 CFR 1508.27(b)(7)), and is not precluded by 40 CFR 1506.1 or 10 CFR 1021.211 concerning limitations on actions during preparation of an environmental impact statement.

The proposed action is categorically excluded from further NEPA review.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature:



Signed By: **Matthew Blevins**

NEPA Compliance Officer

Date: **6/20/2024**

FIELD OFFICE MANAGER DETERMINATION

- Field Office Manager review not required
- Field Office Manager review required

BASED ON MY REVIEW I CONCUR WITH THE DETERMINATION OF THE NCO :

Field Office Manager's Signature: _____
Field Office Manager

Date: _____