



U.S. Department of Energy Categorical Exclusion Determination Form



Program or Field Office: Energy Efficiency and Conservation Block Grant Program

Project Title FL-City-Miramar

Location: City Miramar FL

Proposed Action or Project Description

American Recovery and Reinvestment Act:

1) Energy efficiency retrofits at the water and wastewater treatment facility (rewinding and replacing pumps, electrical upgrades, and evaluating a fine bubble system), 2) identify and install energy management systems in eight city buildings, 3) purchase a hybrid bus and hybrid vehicles, 4) incorporate Smart Growth techniques into the city Land Development Code and Comprehensive Plan, 5) install an approximate 8 kW solar photovoltaic system on the roof of the Main Pavilion at Miramar City Park or a suitable alternate location (e.g., concession stand), 6) implement bio-diesel fuel strategy for city by relocating an existing diesel tank to an alternate location and using the tank for bio-diesel, and 7) measure and analyze current traffic, street, and parking light system conditions and install energy efficient system and controls.

Conditions: None

Categorical Exclusion(s) Applied: A1, A9,B1.32, B2.5, B5.1

*-For the complete DOE National Environmental Policy Act regulations regarding categorical exclusions, see Subpart D of 10 CFR10 21

This action would not: threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health, including DOE and/or Executive Orders; require siting, construction, or major expansion of waste storage, disposal, recovery, or treatment facilities, but may include such categorically excluded facilities; disturb hazardous substances, pollutants, contaminants, or CERCLA-excluded petroleum and natural gas products that pre-exist in the environment such that there would be uncontrolled or unpermitted releases; or adversely affect environmentally sensitive resources (including but not limited to those listed in paragraph B.(4)) of Appendix B to Subpart D of 10 CFR 1021). Furthermore, there are no extraordinary circumstances related to this action that may affect the significance of the environmental effects of the action; this action is not "connected" to other actions with potentially significant impacts, is not related to other proposed actions with cumulatively significant impacts, and is not precluded by 40 CFR 1506.1 or 10 CFR 1021.211.

Based on my review of information conveyed to me and in my possession (or attached) concerning the proposed action, as NEPA Compliance Officer (as authorized under DOE Order 451.1B), I have determined that the proposed action fits within the specified class(es) of action, the other regulatory requirements set forth above are met, and the proposed action is hereby categorically excluded from further NEPA review.

ORO NEPA Compliance Officer

Gary S. Hartman

Date Determined: 2/22/2011

Comments:

Webmaster:

Record ID: 944