

1. **Project descriptions**

**Project Title: West Port Arthur Home Energy Efficiency Program**

**Description:** The SETRPC will use the funds to conduct home energy audits and to assist low income residents in the West Port Arthur area by weatherizing their homes which will improve their homes' energy efficiency. SEP monies will be used to pay for the cost of caulking, and insulating the homes and appliances as well as for replacing heating and cooling systems and major appliances with new, energy efficient equipment.

**Benefits:** Implementation of this project will reduce residential fuel and electricity usage for heating and cooling. These reductions, in turn, will reduce emissions of particulate matter (PM), volatile organic compounds (VOCs), and nitrogen oxides (NO<sub>x</sub>) associated with the combustion of fuel and generation of electricity. Additionally, the improvements will improve homes as shelters for responding to emergency releases.

**Eligible Counties:** Jefferson

**Estimated Cost:** \$1,096,500