

# REAP PROJECT EXAMPLES

According to the newly enacted REAP legislation, 80% of REAP funds must be spent for projects appearing in the first six (6) categories listed below. The project categories and the types of projects listed under each category is not intended to be exhaustive but to provide examples for projects that can be funded under each category. REAP statutory language appears in bold font. Clarification language appears in *Italicized font*. Examples appear in regular font.

- 1. Rural water quality projects including acquisition, treatment, distribution, and recovery of water for consumption by humans or animals or both, including but not limited to the following projects for planning, engineering, design construction, rehabilitation, reconstruction, and equipment for operation or maintenance of water systems:
  - a. Land acquisition for water projects
  - b. Costs for planning, engineering, and designing water projects
  - c. Costs for hydraulic testing and analysis
  - c. Wells, test wells, well houses, blending stations, chlorine booster stations, water towers, standpipes, water storage tanks, pump houses, water treatment plants, security fencing, and other water related structures
  - d. Waterlines, pumps, pressure booster pumps, transfer pumps, motors, valves, shut off valves, fire hydrants, water meters, master meters, emergency generators, metal detectors to locate pipes, filters filter media, water chlorinator, telemetry monitoring system with alarms, or other water related equipment or parts
  - e. Backhoes, trenchers or other water related vehicles required to install or maintain water systems
  - f. Equipment for Conservation District projects through eligible sponsors (added by amendment — 3 7iJ2rJl l)
  
- 2. Rural solid waste disposal, treatment or similar projects including but not limited to the following projects for planning, engineering, design, construction, rehabilitation, reconstruction, and equipment for operation, or maintenance of solid waste systems:
  - a. Land acquisition for solid waste projects
  - b. Costs for planning, engineering and designing solid waste projects
  - c. Collection facilities, landfills, transfer stations and other solid waste related structures
  - d. Packer trucks and other solid waste related vehicles
  - e. Dumpsters, poly carts and other solid waste related equipment
  
- 3. Rural sanitary sewer construction or improvement projects including but not limited to the following projects for planning, engineering, design, construction rehabilitation, reconstruction, and equipment for operation, or maintenance of sanitary sewer systems:
  - a. Land acquisition for sanitary sewer projects
  - b. Costs for planning, engineering and designing sanitary sewer systems
  - c. Sanitary Sewer Evaluation Survey (SSES), smoke testing, in-line camera inspection, flow monitoring, manhole evaluations, and other sanitary sewer related testing
  - d. Lagoons, transfer stations, treatment facilities and other sanitary sewer related structures

- e. Sewer lines, force mains, interceptor lines, lift stations, lift pumps, pumps, center pivot irrigation systems and parts, rip rap, emergency generators, pipe locators, high pressure hoses, debris screens, clarifier and trickling filters, diffused aeration system, bentonite for lagoons, grinder pumps, grinders, lagoon baffles, aerators, lagoon liners, and other sanitary sewer related equipment or parts
  - f. Sewer rodding machines, high pressure sewer jet, trenchers, or other sanitary sewer related vehicles
4. Rural road or street construction or improvement projects including but not limited to the following projects for planning, design, construction, rehabilitation, reconstruction or resurfacing roads, streets, bridges and sidewalks and equipment to operate and maintain such facility:
- a. Costs for planning, engineering and designing roads, streets, bridges and ADA compliant sidewalks
  - b. Concrete, asphalt, chip and seal, and other road and street related material c. County maintenance shops and other road and street related structures
  - d. Road easement purchases
  - e. Sidewalks with ADA compliant crosswalks, curb and guttering, pavement markings, drainage improvements, parking lots and other similar projects
  - f. Traffic signals and signs, street signs, school crossing signals and signs, street lights, culverts, and other road and street related equipment
  - g. Dump trucks, laydown machines, graders, dozers, loaders and other road and street related vehicles
5. Provision of rural fire protection services and public safety services including but not limited to the following projects for buildings, vehicles, equipment for rural fire protection, law enforcement, emergency management, and 9-1-1 services:
- a. Land acquisition for fire stations, police stations, emergency shelters, animal shelters or other fire protection or public safety services related projects
  - b. Costs for planning, engineering, and designing fire stations, police stations, storm shelters, animal shelters, or other fire protection or public safety services related projects
  - c. Costs for construction, expansion, rehabilitation, refurbishment, or other building expenses for fire stations, police stations, emergency shelters, animal shelters, or other fire protection or public safety services related projects
  - d. Storm siren and tower, emergency radios, emergency portable radios, emergency pagers, emergency generators, automatic electronic defibrillator (AED), rescue tools, compressor system, jaws of life, air tanks, and other fire protection or public safety services related equipment
  - e. Pumpers, trucks, tanker trucks, tanker tenders, grass rigs, brush trucks, wildland fire trucks, skid steers and other fire protection services related vehicles
  - f. Sirens, light-bars, ladders, hose, skid steer attachments, fire swatters, nozzles, ventilation fans, skid units, water tanks, pond drop buckets, rescue saws, jaws of life, and other fire services equipment for fire protection related vehicles
  - g. Self-contained breathing apparatus (SCBAs), Cascade SCBA refilling station, air-packs and carbon cylinders, personal alert safety system {PASS} devices, bunker gear, or other personal protection equipment for fire protection services personnel
  - h. Police cars, animal control trucks, lake patrol rescue boat and other related public safety services related vehicles

- i. Sirens, light-bars, prisoner transport partitions, radars, in-car video cameras, animal control transport boxes, shotgun racks, spotlights, and other public safety services vehicle equipment
  - j. Costs for planning, engineering and system development for 911 services including designing 911 call centers, dispatch centers and telecommunication facilities or systems
  - k. Costs for installing, constructing, reconstructing, or otherwise improving 911 call centers, dispatch centers, and telecommunication facilities or equipment
  - I. Interoperable emergency communication radio system, 911 addressing, call center radio equipment, call center computers required for dispatching (no office computers), call center Computer Aided Dispatch (CAD) software, 911 wiring or cables, emergency generator, repeaters and other 911 related equipment
6. Expenditures designed to increase the employment level within the jurisdiction of the entity including but not limited to the following provided there is a nexus to increased employment levels:
- a. Land acquisition for business or economic development
  - b. Costs for planning, engineering, and designing buildings or industrial parks for business and economic development
  - c. Costs for construction, expansion, rehabilitation, refurbishment, hazard mitigation or other building expenses for business and economic development
  - d. Feasibility or market studies and plans
  - e. Costs for installing, constructing, reconstructing or otherwise improving water, sanitary sewer, rail spur and roads and streets to or within an Industrial park
  - f. Business incubators
7. Provision of health care services, including emergency medical care, in rural areas including but not limited to:
- a. land acquisition for hospitals, emergency care centers and other health care and emergency medical care related projects
  - b. Costs for planning, engineering and designing hospital, helipads, health care facilities or emergency care facilities
  - c. Costs for construction, expansion, rehabilitation, refurbishment, or other building expenses for health care services and emergency care facilities
  - d. Equipment for telemedicine and other health and medical programs
  - e. Ambulances and other emergency medical care vehicles
  - f. Automatic electronic defibrillator (AED), transport ventilator, gurney, and other non-consumable equipment for outfitting ambulances and other emergency medical care vehicles
8. Construction or improvement of telecommunication facilities or systems including but not limited to..
- a. Wireless equipment and devices, broadband equipment and devices, optic fiber and other telecommunication related equipment
  - b. Telephone systems including system equipment
9. Improvement of municipal energy distribution systems including but not limited to:
- a. Costs for planning, engineering, and designing municipal system distribution structures and systems

- b. Costs for installing, constructing, reconstructing or otherwise improving electric substations and other municipal energy distribution structures and systems
  - c. Poles, wire, switches, voltage regulators, conductors, transformers, natural gas lines, gas meters, and other municipal energy distribution system equipment
  - d. Aerial bucket trucks and other municipal energy distribution system vehicles
10. Community buildings, courthouses, town halls, senior nutrition centers, meeting rooms or similar public facilities including but not limited to the following projects for planning design, construction, rehabilitation, and furnishings, fixtures and equipment for community building, including courthouses, town halls, senior nutrition centers, community centers, libraries, and fairgrounds, including but not limited to:
- a. Costs for planning, engineering and designing public buildings and facilities
  - b. Costs for constructing, reconstructing, rehabilitating, hazard mitigation or otherwise improving public buildings and facilities, including land acquisition
  - c. Sound systems, heat/air condition units, electrical system upgrades, security cameras, security fencing, elevator, ceiling fans, kitchen equipment (senior nutrition centers and community centers only), and other furniture, fixtures and equipment for public buildings and facilities
  - d. lighting, parking lots, sidewalks, septic systems I fire sprinkler system, alarm systems, emergency generator, parking blocks, security fencing and other related public building and facilities related projects
  - e. Libraries and park pavilions