



State of New Mexico *Office of the Governor*

Bill Richardson
Governor

November 30, 2004
For Immediate Release

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Governor Richardson Awards \$10 million to Innovative Plans to Fight Drought

25 Cutting Edge Projects & Technology to Receive Funding from Governor's Water Innovation Fund

(Santa Fe) - Governor Bill Richardson today announced 25 innovative projects that will lead the way in his effort to provide solutions to New Mexico's water crisis. Once in place, the pilot projects under Governor Richardson's Water Innovation Fund could save the State an estimated 32 billion gallons of water every year.

"Clean and plentiful water supplies are key to a better life for all New Mexicans, and it is only with significant planning and effort that we can secure that future," said Governor Richardson. "By supporting and implementing these cutting edge ideas, New Mexico is taking a step closer to making that future a reality."

Governor Richardson's Water Innovation Fund is awarding a total of \$10 million in funding to projects in four categories: water recycling, water producing, water conservation, and communities in crisis. The awards were made to both public and private entities, as well as non-profit agencies.

In requesting the latest water saving & creation technologies, Governor Richardson's Water Innovation Fund received 111 formal proposals for short-term pilot projects, requesting more than \$86 million in funding. Qualifying projects have concepts based on good science and economics, and are ready for testing and deployment. Project awards are pending on finalized terms and conditions. A complete list of projects is attached to this release.

“What started out as a handful of innovative ideas, we hope will be the genesis of a better way of life for everyone in New Mexico, as well as our future generations,” said Department of Finance and Administration Secretary James Jimenez. “We anticipate seeing some groundbreaking projects with tangible results over the next 18 months.”

The Governor's Finance Council and DFA will oversee the efforts of Water Innovation Fund projects, which were chosen for their abilities to conserve or deliver useable water through innovative technologies that can eventually be applied statewide. The initiative is part of Governor Richardson's “Invest New Mexico” plan to build and strengthen state infrastructure.

Governor Richardson's Finance Council and DFA will oversee capital efforts of the Water Innovation Fund, but will draw technical expertise from several pools, including project partners in the State Engineer's office, the New Mexico Environment Department, the New Mexico Finance Authority, and the State Agriculture Department. Funding for the Water Innovation Fund was approved by the Legislature earlier this year.

Here are the projects that will be funded:

Bernalillo County Water Utility Authority
AUTOMATED LEAK DETECTION
\$577,000

Aqua Recycle
RECYCLE LAUNDRY WATER
\$69,250

City of Las Vegas
PILOT STUDY AQUIFER RECHARGE
\$749,800

City of Santa Fe, Sangre de Cristo Water Division
WELL PURGE WATER RECOVERY FOR 10 WELLS W/STATEWIDE APP
\$500,000

City of Santa Rosa
RADIO READ METERS & LEAK DETECTION
\$155,1000

Competitive Advantage Consulting
SOLAR DISTILLATION OF BRACKISH WATER
\$599,200

Fast Ditch
LINE ACOMA DITCH TO PREVENT SEEPAGE
\$487,247

Homewise
REVOLVING LOAN FUND TO RETROFIT 230 HOMES W/WATER SAVING
DEVICES
\$300,000

Indio Hispano Academy
CONTROLLED ENVIRONMENT AGRICULTURE, ie GREENHOUSE,
HYDROPONIC STRUCTURE
\$294,912

Kleinfeld Inc
REMEDICATION OF NITRATE VIA INJECTION OF CARBON @ VEGUITA
\$294912

Livingston Associates
MULTIPLE (X3) USE WATER CONSERVATION DEMO
\$65,000

Many Waters
INSTALL MOISTURE SENSORS TO SAVE WATER
\$300,000

Marine Environmental Partners
TREATMENT OF DAIRY WASTE
\$545,000

Monte del Sol Charter School
WATER CATCHMENT & WASTEWATER TREATMENT PLANT FOR SCHOOL &
SPORTS FIELD
\$208,891

NA Water Systems
RECLAMATION DEMO OF PRODUCE WATER
\$700,000

NM Tech
MOISTURE SENSORS TO REDUCE IRRIGATION IN 33 COUNTIES, 7 CITIES
\$499,968

NMSU
PILOT PLANT TO DEMO DESALINATION BY CURVED NOZZLES
\$400,831

R.I. Sullivan & Associates
RECLAIM PRODUCE WATER
\$184,500

Rancho Viejo de Santa Fe, Inc
WASTEWATER TREATMENT BY MICRO FILTRATION & AQUIFER RECHARGE
\$500,000

Select Path, Inc.
EVALUATE & INSTALL WIRELESS CONTROL OF IRRIGATION SYSTEMS
STATEWIDE
\$500,000

Solar Design & Analysis
STUDY NIGHT SKY RADIANT COOLING OF BUILDINGS
\$65,000

Sustainable Resources, Inc.
RECLAMATION OF BRACKISH WATER W/SOLAR POWER
\$458,000

Village of Cloudcroft
TOILET TO TAP, FULL SCALE OPERATION FOR REGIONAL WATER SOURCE
\$636,000

Village of Ruidoso
EVALUATE RECLAIMING WASTEWATER TO SUPPLIMENT DRINKING
WATER SUPPLY
\$125,000

Water Management Associates
RETROFIT 10 SEPTIC SYSTEMS W/PIRANHA AEROBIC TREATMENT UNITS
\$188,837