ADEQ Announces City of Flagstaff to Receive $5,000 Brownfields Grant to Study Biosolids to Energy Project

PHOENIX (June 15, 2010) – Arizona Department of Environmental Quality officials announced today that a phase one brownfields grant of $5,000 has been awarded to the City of Flagstaff as the city considers a project to convert biosolids to energy on 40 acres adjoining Wildcat Hill Wastewater Treatment Plant in east Flagstaff.

Sludge has been spread at the site traditionally and City of Flagstaff officials have said they want to change that practice with a more environmentally friendly process. City officials currently are researching the feasibility of using biosolid to energy technology, which would reduce the amount of land needed to process the biosolids.

The city also is attempting to receive federal funding for the energy project and the brownfields grant would be used in conjunction with the other funding to develop renewable energy generation. The site is located near historic Route 66 and Flagstaff Mall and one of the goals of the project is to give tourists an enhanced view of renewable energy generation.

“We commend the City of Flagstaff for pursuing environmental options that put biosolids and brownfields to work for a cleaner and greener energy future,” ADEQ Director Benjamin H. Grumbles said. “Our brownfields program is all about partnering with communities like Flagstaff to identify and reduce environmental hazards and put properties like this into better use.”

A brownfield is an abandoned or under-used property with an active redevelopment potential that suffers from known or perceived environmental contamination.