

Iowa Department of Natural Resources  
Natural Resource Commission

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ITEM

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DECISION

TOPIC      Project Agreement with Lyon and Sioux Rural Water System for project  
                 development at Klondike Dam

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The Commission is requested to approve a project agreement with Lyon and Sioux Rural Water System, headquartered in Rock Rapids.

This collaborative agreement establishes the partner goals to create a rock-arch rapids at the damaged Klondike Dam on the Big Sioux River. The agreement will result in Lyon and Sioux Rural Water System funding the development of a preliminary design coordinated by Iowa DNR River Programs staff in consultation with engineering staff and/or outside consultants. Various partners have met, including South Dakota Game, Fish, and Parks; Iowa DNR fisheries, river programs, law enforcement, and field office (water supply) staff; Lyon and Sioux Rural Water System; Lyon County Conservation; and a state representative. Partner goals include multiple river functions, including a less dangerous alternative to current structure, and fish and mussel passage on the Big Sioux River, improved angling access and recreation in the project area, and retention of the water supply function. Deliverables include survey and stream analysis, review of bridge pier protection, and development of a preliminary design at the site. A public open house about the project will be schedule for late April.

The contract will result in Lyon and Sioux Rural Water funding \$17,500 to the Department for development of the preliminary design for the project and shall expire December 31, 2009.

Diane Ford-Shivvers, Deputy Division Administrator  
Conservation and Recreation Division  
April 9, 2009