

Minutes of the
Board of Water and Natural Resources
Telephone Conference Call Meeting
523 East Capitol
Pierre, South Dakota

May 11, 2016
2:00 p.m. CDT

CALL TO ORDER: The meeting was called to order by Chairman Brad Johnson. A quorum was present.

BOARD MEMBERS PRESENT: Brad Johnson, Todd Bernhard, Paul Goldhammer, Gene Jones, Jr., Jackie Lanning, and Jerry Soholt.

BOARD MEMBER ABSENT: Dr. Paul Gnirk.

OTHERS: Jim Feeney, Mike Perkovich, Andy Bruels, DENR; Lon Kightlinger, State Epidemiologist; Jay Gilbertson, East Dakota Water Development District and Bob Mercer.

APPROVE AGENDA: Chairman Johnson approved the posted agenda.

DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES SOLID WASTE MANAGEMENT PROGRAM FUNDING APPLICATION: Andy Bruels reported that the Department of Environment and Natural Resources (DENR) requested approval of \$650,000 in Solid Waste Management Program funding for waste tire cleanups, specifically in the southeastern part of the state, and school chemical removals. The total project cost is \$750,000.

The 2016 Omnibus Bill authorized up to \$250,000 of the Solid Waste Management Program appropriation for DENR waste tire and other solid waste cleanup projects. In addition, the bill authorized these funds to cover 100 percent of project costs.

On April 29, 2016, DENR staff met with staff from the Department of Health and the Governor's office concerning the spread of the Zika virus. The packet distributed to the board members prior to the conference call included an informational handout from the Department of Health regarding the Zika virus threat.

Southeastern South Dakota is adjacent to the range of one mosquito species known to carry the Zika virus.

It is known that old tires provide a breeding location for the mosquito species that carries the Zika virus. Based on the known health effects associated with Zika, especially to pregnant women and their unborn children, DENR believes it is prudent to work with the regional landfills in southeastern South Dakota to remove tires from local residents' yards.

The Southern Missouri Regional landfill service area, which includes Gregory, Charles Mix, Douglas, and Bon Homme counties, and Vermillion landfill service area, which includes Yankton, Clay, and Union counties, were identified as the highest priority areas.

If approved by the board, funding utilizing the original \$250,000 request at 100 percent will be made available immediately to these two landfills. The tire collection events will begin the near future and will allow residents in those landfill service areas to drop off tires at designated locations for pick up and final disposal.

The additional \$400,000 in requested funding is required to have a minimum of a 20 percent local match to access the funding and would leverage at least \$500,000 in total projects. Without special legislative authorization, the maximum Solid Waste Management Program grant is 80 percent of project costs. DENR proposed that these funds be made available to the Sioux Falls, Brookings, Mitchell, and Tri-County (Pukwana) regional landfills. Beginning these collection events before the warm summer weather starts and while many residents are doing yard cleanup will remove more tires that otherwise would be available for mosquito breeding.

By providing DENR the grant for this funding, the department can work quickly with the landfills to put agreements in place and begin collection events. This will also eliminate the need for each landfill to submit an individual application to the board and have to wait until after the July 1 application deadline for funds to be made available.

A portion of the additional funds will be used for school districts to remove old and potentially hazardous chemicals from science classrooms and labs. DENR will continue to fund these projects with 50 percent cost share up to a maximum of \$10,000 for each school district requesting funding.

Staff recommended approval of two separate grants to DENR for these solid waste cleanups. The first grant would be for 100 percent of project costs not to exceed \$250,000. The second grant would be for up to 80 percent of project costs not to exceed \$400,000.

Lon Kightlinger, the State Epidemiologist, presented information regarding the Zika virus.

Dr. Kightlinger and Andy Bruels answered questions from the board members.

Motion by Bernhard, seconded by Soholt, to adopt **Resolution #2016-47** approving the South Dakota Solid Waste Management Program grant agreement between the Board of Water and Natural Resources and the Department of Environment and Natural Resources for up to 100 percent of approved total project costs not to exceed \$250,000 for waste tire and other solid waste statewide cleanup projects; and to adopt **Resolution #2016-48** approving the South Dakota Solid Waste Management Program grant agreement between the Board of Water and Natural Resources and the Department of Environment and Natural Resources for up to 80 percent of approved total project costs not to exceed \$400,000 for waste tire and other solid waste statewide cleanup projects. A roll call vote was taken, and the motion carried unanimously.

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ADJOURN: Motion by Jones, seconded by Bernhard, that the meeting be adjourned. A roll vote was taken, and the motion carried unanimously.

Approved this 23rd day of June 2016.

(SEAL)



Chairman, Board of Water and Natural Resources

ATTEST:



Secretary, Board of Water and Natural Resources