

(ITEM NO.) The Department of Parks, Recreation and Culture (DPRC) presenting alternatives based on the findings of the Estabrook Dam Draft Environmental Assessment and of which one will be included in the Environmental Impact Statement (EIS) submitted to the Wisconsin Department of Natural Resources (WDNR).

A RESOLUTION

WHEREAS, the 2009 Adopted Capital Improvements Budget included \$1,904,400 in debt obligation for dam rehabilitation; and

WHEREAS, in 2014, the DPRC retained AECOM to complete an environmental assessment compliant with State and Federal regulations as required by the Bureau of Land Management and the WDNR and evaluate and present alternatives for the dam; and

WHEREAS, in September of that same year, the DPRC submitted an action item in File No. 14-682 recommending removal of the dam as the preferred alternative of six proposed actions presented to the Board in prior meetings and the item was laid over to the call of the Chair; and

WHEREAS, the Board removed funding for dam removal from the County Executive's recommended 2015 budget; and

WHEREAS Currently, the estimated costs for dam repair and removal are:

- Alternative 1: \$2,287,000 for repair without fish passage plus \$160,000 annually thereafter for operation and maintenance
- Alternative 1A: \$3,394,000 for repair with fish passage plus \$160,000 annually thereafter for operation and maintenance
- Alternative 2: \$1,700,000 for dam removal and no annual operation and maintenance costs

; and

WHEREAS, based on current bonding authority available and awarded grants Alternative 1 can be funded; and

WHEREAS, Alternative 1A is underfunded and DPRC has a US Fish & Wildlife Service grant for fish passage or dam removal pending for \$220,000 leaving \$887,000 required to implement fish passage; and

WHEREAS, DPRC has identified two potential 2016 grant opportunities to support fish passage or dam removal and, if awarded, may fully fund that improvement

46 and if neither grant is awarded, a funding source for fish passage will need to be
47 identified; and

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49 WHEREAS, on-going operation and maintenance costs for dam repair are
50 estimated at \$160,000 per year; and

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52 WHEREAS, the DPRC receives \$51,000 per year from tower rental that has
53 been restricted for use for maintenance and operation of the dam and the remaining
54 \$109,000 per year required remains unfunded and will need to be requested annually
55 through the budget process; and

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57 WHEREAS, the DPRC has finalized the EIS and will be submitting it to the
58 WDNR for their review and the public process required to approve the dam Operational
59 Order and Chapter 31 permit prior to authorizing dam repair; and

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61 WHEREAS, Milwaukee County will be required to submit a statement of the
62 Board's selection from this action and, if repair is selected, a dam operation plan which
63 includes maintaining a summer impoundment and a partial impoundment for the
64 balance of the year to mitigate environmental impacts to aquatic life; now, therefore

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66 BE IT RESOLVED, that the Milwaukee County Board of Supervisors hereby
67 selects Alternative ___ and authorizes inclusion of the alternative and, if repair is
68 chosen, a dam operation plan in the final Environmental Impact Statement to be
69 submitted to the Wisconsin Department of Natural Resources.

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