

RICE CREEK WATERSHED DISTRICT
STATE OF MINNESOTA

In the Matter of the Resolution of the
Board of Managers of the Rice Creek
Watershed District to Initiate and
Undertake a Project Identified as
RiceCreek/Long Lake Sedimentation
Project.
Designated as Project No. 12-02

RESOLUTION FOR PROJECT
A CAPITAL IMPROVEMENT

Mr. H. LANCASTER offered the following resolution
and moved its adoption:

Whereas, a sedimentation basin was constructed of Rice
Creek immediately North of the Inlet to Long Lake in the
City of New Brighton and went into operation in 1981, and in
1985 and 1986, the accumulated sediment insaid basin was
removed, and

Whereas, since said last date, sediment has again accumulated
in said basin and should ne removed to preserve property values
and navigation in said Long Lake,

Now therefore, Be it Resolved, that the Managers of the Rice
Creek Watershed District initiate a project pursuant to M. S.
Sec. 103B.241 to remove the sediment presently in said Long Lake
and that James M. MONTgomery be and it hereby is appointed
engineer herein to prepare a Report of said Project and the
estimated cost thereof, said project being a part of the District's
Water Management Plan.

The motion was seconded by Mr. A. CARDINAL.

The question was on the adoption of the resolution and the
roll being called there were 4 yeas and 0 nays and
so the resolution was adopted this 12 day of August
19 92.

Andrew Cardinal Sec'y

LONG LAKE/

D. RICE CREEK SEDIMENTATION BASIN

Description and Need. A sedimentation basin has been constructed on Rice Creek immediately north of its inlet to Long Lake in the city of New Brighton. The basin went into operation during the spring of 1981. By the summer of 1985 it had collected approximately 16,000 cubic yards of sediment which was removed during the winter of 1985-86. The basin will require periodic maintenance in the form of sediment removal once every four years. Operation of the Rice Creek sedimentation basin has prevented the reformation of a sediment delta at the entrance of Rice Creek into the north basin of Long Lake, thus preserving property values and the ability to navigate in this area of Long Lake.

Financial Information. It is estimated that approximately 16,000 cubic yards of sediment will be required to be removed once every four years. At an estimated removal cost of \$5.00 per cubic yard, it will require an expenditure of \$80,000. The funding of this project is to be provided through a District-wide ad valorem tax levy

Schedule. If the sedimentation basin continues to capture 4,000 cubic yards of sediment annually, it will be necessary to perform maintenance during the winter of 1989-90. *clearing has been delayed due to low creek flows during several years of drought.*