1	MINUTES OF THE REGULAR MEETING OF
2	THE MINNEHAHA CREEK WATERSHED DISTRICT
3	BOARD OF MANAGERS
4	
5	September 24, 2015
6	
7	CALL TO ORDER
8	
9	The regular meeting of the Minnehaha Creek Watershed District Board of Managers was called to order by President Sherry White at 6:45 p.m. at the District office, 15320
11 12	Minnetonka Boulevard, Minnetonka, Minnesota.
13	MANAGERS PRESENT
14	
15	Sherry White, Jim Calkins, Pam Blixt, Richard Miller, Kurt Rogness, William Olson,
16	Brian Shekleton.
17	
18	MANAGERS ABSENT
19	
20	None.
21	
22	OTHERS PRESENT
23	
24	Lars Erdahl, District Administrator; Becky Christopher, District Lead Planner – Project
25	Manager; Brett Eidem, District Cost-Share Grant Administrator; Chris Meehan, District
26	Engineer; Michael Welch, District Counsel.
27	MATTERS EDOM THE ELOOP
28	MATTERS FROM THE FLOOR
29 30	None.
31	None.
32	APPROVAL OF THE AGENDA
33	ATTROVAL OF THE AGENDA
34	Manager Miller moved and Manager Calkins seconded to approve the agenda. Upon
35	vote the motion carried 6-0. Manager Shekleton stated that he could provide an update
36	on the Hiawatha Golf Course reconstruction plans in the update section of the agenda.
37	on the Thawatha Gon Course reconstruction plans in the apatace section of the agenda.
38	(Manager Blixt arrived, 6:48 p.m.)
39	(Manusci Bian arrived, 6.76 p.m.)
40	INFORMATION ITEMS AND CORRESPONDENCE
41	
42	Manager White noted the receipt of communications from the Trust for Public Land, the
43	City of Long Lake regarding the completion of its wellhead protection planning, and the
44	City of Wayzata, which sent a thank you note for Manager White's participation in its
45	lake effect designer selection.

CONSENT AGENDA

Manager Shekleton moved and Manager Miller seconded approval of the consent agenda, consisting of approval of the September 10, 2015, minutes; approval of the surety-account and general-checking account check registers, encompassing items 35960 through 36043 (check 35959 voided) for a total of \$774,718.76, payroll direct deposits totaling \$154,836.14, and electronic fund withdrawals totaling \$1,160,990.47, for a total expense amount for the period August 28 through September 24, 2015, of \$2,090,545.37; acceptance of the 325 Blake Road checking account report; and adoption of the following resolution:

Resolution 15-081, Cost Share Funding for Shir Tikvah Synagogue Stormwater Management Project

 NOW, THEREFORE, BE IT RESOLVED, that the MCWD Board of Managers authorizes the administrator, on advice and consent of counsel, to sign a cost-share funding agreement with Shir Tikvah, providing reimbursement funding of 50 percent of the documented costs for construction of stormwater BMPs, not to exceed a project total of \$10,731.50 from the Cost Share Program fund, contingent on a signed maintenance agreement with Shir Tikvah that includes a final landscape design plan and educational signage that is approved for Cost Share purposes by the property owners and District staff.

Upon vote, the motion carried 7-0.

REGULAR AGENDA

Board, Committee and Task Force Reports

Manager White stated that the City of Wayzata picked the design firm of Civitas with several local partners in its September 15 announcement of the completion of its lake effect design review process. She noted that there is a grand opening for the Cottageville Park project September 30. She commended to the managers' attention a communication from Sharon Plumm from Springsted on the review process for the administrator, suggesting dates and am October 27 closed-session performance review. Manager White also noted congratulations to fellow watershed organization Nine Mile Creek Watershed District, which is celebrating the grand opening of its new Discovery Point facility.

Manager Calkins reported on the most recent Policy and Planning Committee meeting, stating that the committee met last week and commending to the managers' attention the detailed minutes in the packet for this evening. He said the committee continues to

review the comprehensive plan strategic framework, looking at both organizational and strategic perspectives, as well as updated flowcharts of the process, which now have funding and costs tied to them. He stated that at the October 8 meeting of the Board of Managers there will be a presentation and a resolution for approval of the process for the plan update. He said there will also be project updates at that meeting.

94 95

96

97

98

Manager Shekleton stated that shortly before the September 15 community meeting on redevelopment options and ideas for the Hiawatha Golf Course redesign, the Minneapolis Park and Recreation Board announced that it had discovered much higher groundwater levels and greater amounts of pumping on the course than had previously been understood, which changed the tone of the meeting.

99 100 101

PUBLIC HEARINGS AND PRESENTATIONS

102103

Metropolitan Council Environmental Services Stream Report

104 105

106

107

108109

110

111

112

113

Metropolitan Counsel Environmental Services staff Karen Jensen, Sam Paske, Jennifer Kostrzeweski appeared before the Board of Managers and offered a summary of the data and analysis that had been collected by the MCES' environmental quality assessment group as part of its long-term stream-assessment project. Mr. Paske described the function and place of the group within the Met Council broadly and within the environmental services function of the organization. He noted its mission to ensure a sustainable quality and supply of water in the metropolitan area. He said he hopes to continue to align the work of the group with the District's work. He said last week the Metropolitan Council issued a framework for the growth of the region focused on sustainability and stewardship of water resources.

114115116

117

118

119

120

121

122

123

124

125

126

127

128

129

130

131

Ms. Jensen gave an overview of the stream-assessment work the MCES has conducted in the metropolitan area, focusing on the assessment for Minnehaha Creek. She said the project started in 1989 with stream-outlet monitoring and that the report analyzing the data collected has just been completed and includes a section on each of the streams that were monitored, one of which was Minnehaha Creek. She noted that the watershed outlet monitoring program station in Minnehaha Creek has been damaged by vandalism, but the District continues to operate a station nearby. Met Council has been using data from that station and hopes to continue to do so. She provided an overview on water flow in the metropolitan area, noting that 86 percent of the water flowing out of the area comes from outside. She said this flow accounts for 75 percent of the pollutant load on average and that 20 percent of the pollutant load is from nonpoint sources. She reviewed hydrology in the watershed and pollutant loading and concentration trends for several different pollutants. She noted some positive results and trends for Minnehaha Creek, but said that with regard to some pollutants the group is not yet ready to draw any conclusions. She also noted that she's been serving on the advisory committee for the District's Egrade program and commended the District for its work with that project.

132133

134

135

136

137

138

139

140

141

142

143

144

145

146

147

148

149

150

151152

In response from questions the managers Ms. Jensen and Ms. Kostrzeweski provided more detail on some of the data. The group has been analyzing chloride and the trend in the watershed is for increasing chloride in Minnehaha Creek, but analysis will continue and no conclusions can be drawn because they not have not collected enough years of data on chloride. In response to a question from Manager Blixt, Ms. Kostrzeweski explained how the MCES collaborates with the Pollution Control Agency, providing it with data and utilizing data collected by the MPCA to the greatest degree possible. Ms. Jensen added that Met Council tries not to overlap with other organizations' programs, noting that the watershed outlet monitoring program starting in collaboration with the Minneapolis Park and Recreation Board and that MCES continues to partner with local governments and others to collect data. She noted that the data that has been collected does not allow MCES to show the effect of any particular best management practice, but it does show trends at the outlet of the creek over time. She explained, in further response to Manager Blixt's question, that the funding used in the Minnehaha Creek watershed is from the Metropolitan Council and grants from the MPCA, as well as some Clean Water Legacy funds. In response to a question from Manager Miller about why in the face of increasing urbanization in the watershed the water quality is not deteriorating, Ms. Jensen said that she thinks there are strong plans in place from local governments like the District and that it may be that society has turned a corner with regard to management of stormwater and its negative effect on water resources. Lars Erdahl explained that staff reviewed this data with Met Council staff in a brown bag lunch session last week.

153154155

156157

158

159

160

161

162

163164

165

166167

168

169

170

Manager Calkins stated that he was glad to hear that Met Council staff will continue to conduct trend analysis on some of the pollutants in the creek because the water quality in the creek is greatly affected by what is outletting to the creek from Lake Minnetonka. In response to further questions from the managers, MCES staff explained that they work very closely with the District and its water-quality research staff, and that their continuous sampling is complimented by the grab sampling that the District does. She said staff often goes out and collects samples at different points in a rainstorm and such robust data collection is extremely helpful. In response to a question from Manager Calkins, Ms. Kostrzeweski noted that where applicable water-quality standards are referenced in the report. The MCES staff presented a summary report on Minnehaha Creek to the managers and distributed copies. Following up from a comment from Manager Blixt, the MCES staff noted that a master water supply plan has been approved and adopted by Metropolitan Council. Mr. Paske said that chloride and nitrates are emerging as pollutants of particular concern at Metropolitan Council. He stated that another trend that is emerging is a movement from treatment of waters to improve their quality to resource reclamation. The managers thanked the MCES staff for their presentation.

171172

Public Hearing for Cost-Share Funding of City of Mound Street Reconstruction Project

173174175

176

177

178 179

180

181

182

183

184

185

186

187

188

189

190

Bret Eidem presented the staff recommendation to provide cost-share funding for the City of Mound's 2015 street reconstruction projects in an amount of \$32,100. Mr. Eidem reviewed past Mound street-reconstruction projects that the District has provided costshare funding for. He also noted that the District is working with nearby residents on developing projects in the area near where the city proposes the present project, which he said is in two separate neighborhoods of the city. He noted that Bob Bean, with Bolton and Menck, is here to represent the city, along with Erick Hoverston, who is in the city's public works department. Mr. Eidem said that the city has the equipment to maintain the sump facilities to be installed, and that the District regulatory department has already issued a permit for the work. Mr. Eidem added that the projects will not increase impervious area in these fully developed parts of the city, therefore stormwater-quality permits are not required under MCWD or state regulatory programs. He said the project calls for the installation of nine stormwater-quality treatment devices and five new sump manholes. He said a portion of the work area drains to Dutch Lake and another portion to Lake Minnetonka. Mr. Eidem also described the plans for providing education through signage in the project areas. He said that the Citizens Advisory Committee reviewed the project and concurred with the staff recommendation.

191 192 193

194

195

196

197

Manager White opened the public hearing on the project. Mr. Eidem noted that the hearing is required because the city will enter a long-term maintenance agreement with the District for the facilities to be installed. Seeing no comments, Manager White closed the public hearing. Manager Rogness moved and Manager Calkins seconded the adoption of Resolution 15-082, ordering the project and authorizing the administrator to execute a grant agreement in an amount not to exceed \$32,100.

198 199 200

201

202

203

204

205

206

207

208

209

210

211

212

213

214

215

In response to a question from Manager Olson, Mr. Bean and Mr. Hoverston described the vacuum truck system that is used to clean out both the sumps to be installed and the associated skimmers.. Mr. Hoverston noted that the city has its own vacuum and jetting truck. In response to a further question from Manager Olson, Mr. Eidem explained that the signage on the project site will not encourage anyone to utilize the sump system to dump pollutants such as used oil. The managers discussed the various sump products that are now in use and being installed in a number of different locations throughout the watershed. Mr. Meehan stated there are quite a few products available now and the St. Anthony Falls Laboratory has tested several of them. He said that no particular project has emerged as clearly superior, and that it is largely the city's preference as to which type of sump to install. Mr. Bean added that in this particular case the type of sump that the city plans to install is a new product, the effectiveness of which the city is interested in assessing. Mr. Hoverston add that its simplicity is attractive and there is no minimum flow rate needed for the system to be effective. In response to questions from Manager Calkins about comparing the performance of various systems, Mr. Meehan noted that there are a number of public work conferences at which these types of systems are

discussed and compared. City staff indicated that they have installed other sumps and will compare them with those that will be installed in this project at some of the 100 manholes the city has. *Upon vote, the motion carried 7-0.*

BOARD DISCUSSION ITEMS

Review of Information Submitted for Comprehensive Plan Update

Becky Christopher advised the Board of Managers that her presentation this evening is pursuant to a new process requirement in the watershed planning rules, Minnesota Rules 8410. She said the new rule requires that the District issue an early request for information from two different groups: the state plan-review agencies and cities, counties and soil and water conservation districts. She said this information-gathering is followed by a public meeting, which is the purpose this evening. No action is recommended or needed by the managers tonight. Ms. Christopher continued, noting that the District received 14 responses and there were no significant surprises in the responses. Ms. Christopher reviewed some of the major issues identified in the responses.

Manager White asked for clarification on some of the comments submitted by the Minneapolis Park and Recreation Board regarding recognition of the policy goals in park master plans and cross-jurisdictional discharges. Ms. Christopher stated that the District sits on the advisory committee for the park master plans and has good familiarity with them and they have been prepared for a number of parks and are in preparation for a number of others the watershed, and will be accounted for in the plan. In response to a question from Manager Blixt, Ms. Christopher noted that the issue of multiple in different watersheds was not brought up. Michael Welch noted the recent finalization of the state Minimal Impact Design Standards, which is designed to address the issue that Manager Blixt raises. The managers thanked Ms. Christopher for her presentation.

STAFF UPDATES

Administrator's Report

Lars Erdahl said that the process of reviewing the submissions to the District in response to its recent request for qualifications for legal and engineering services has been completed and staff recommends that the District continue to work with Smith Partners as its legal advisor and Wenck Associates as its District engineer. Mr. Erdahl suggested that the managers take action to approve those recommendations and authorize the administrator to enter contracts. Manager Rogness moved and Manager Olson seconded authorization to select Smith Partners as the District's legal services provider and to authorize the administrator to enter an agreement with Smith Partners. Upon vote, the motion carried 6-1, Manager Calkins voting against. Manager White moved and Manager Shekleton seconded to select Wenck Associates as the District's engineering

services provider and to authorize the administrator to enter an agreement with Wenck.
Upon vote, the motion carried 7-0.

Mr. Erdahl stated that the District will soon go through similar processes to update its government relations services and manage services provider agreements. Manager Miller said he would like to see a report on the various technology services that the District contracts for because it appears that it is a somewhat complicated array and he would like to better understand what each does. Mr. Erdahl said that the ribbon-cutting for the Cottageville Park is on September 30 and that the Watershed Heroes event is at 6:30 on October 1 at the Bayview Center. Mr. Erdahl stated that the District has recently received an invitation to participate in some work at the Aquatic Invasive Species Center at the University of Minnesota, and that Mr. James Wisker of the District staff recently met with the Park-Nicollet Green Team. He said Michael Hayman of the District staff made a presentation at the American Planning Associations meeting in Brainerd on the Minnehaha Creek Greenway project.

Manager Blixt stated that she would like to see the materials that were submitted in response to the request for qualifications for legal and engineering services, as well as Mr. Hayman's presentation to the APA. Manager Miller seconded the call for review of the presentations and submissions. There was further discussion about the process for selecting the legal services provider and engineer. Manager Miller moved and Manager Blixt seconded to reconsider the motion to approve the engineer and legal service providers and to authorize the administrator to enter contracts with both. Upon vote, the motion carried 7-0.

Manager Miller stated that it was important for the managers to review the response to the proposals and to have a discussion of the merits of the proposals on the public record. He emphasized that he is very satisfied with the District's current consultants, but does not wish to make this decision without a public review. Manager Blixt echoed Manager Miller's thoughts. Mr. Erdahl stated that the process is one that is consistent with prior processes for renewing the agreement with the consultants. Manager Calkins stated that he concurs that staff has made a recommendation on the engineering and legal services in the past, but he also feels that there should be board discussion and selection process that is more robust. Manager Shekleton moved and Manager Miller seconded to table the motion to approve Smith Partners as legal services provider. Upon vote, the motion to approve Wenck Associates as the District Engineer. Upon vote, the motion carried 7-0.

ADJOURNMENT

There being no further business, the regular meeting of the Board of Managers adjourned at 8:30 p.m.

301
302 Respectfully submitted,
303
304
305
306
307 Kurt Rogness
308 Secretary

