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REGULAR MEETING OF THE BOARD OF MANAGERS

Wednesday, October 22, 2003, 7:00pm

Shoreview City Hall Council Chambers
4600 North Victoria Street, Shoreview, Minnesota

Agenda

- 1
- 2 **ROLL CALL**
- 3 **Present:**
- 4 **Absent:**
- 5 **Staff Present:** District Administrator Steve Hobbs, Office Manager Theresa Stasica, Permit
- 6 Coordinator Karl Hammers
- 7 **Consultants:** District Engineer Brett Emmons, EOR; District Attorney from Smith Parker
- 8 **Visitors:**
- 9

10 **CALL TO ORDER**

11 **SETTING OF THE AGENDA**

12 **READING OF THE MINUTES AND THEIR APPROVAL**

- 13 1. Minutes of October 8, 2003, Board of Managers Regular Meeting.
- 14

15 **PERMIT APPLICATIONS REQUIRING BOARD ACTION**

16 The following applications have been reviewed by the District Engineer and Staff and will be acted upon
 17 without discussion in accordance with the Engineer’s Recommendation unless a Manager or the Applicant or
 18 another interested person requests opportunity for discussion:

No.	Applicant	#Plan Type	Description/Location	*Recommendation
19 03-123	Successful Bidder, 20 Columbus Township	S&UC	Crossways Lake Drive & Furman Street 21 east of CSAH23, Columbus Township	CAPROC pro 4 items
22 03-125	Mike Torkelson 23 Development, Inc.	LD	North of 10 th Avenue SW & east of 24 12 th Street, Forest Lake	CAPROC pro 2 items

No.	Applicant	#Plan Type	Description/Location	*Recommendation
25 26 27 28	03-127 Fred J. Macalus Sr.	after the fact WA	15350 Everton Avenue, Hugo	CAPROC pro 6 items
29 30 31	03-128 Suzanne Blumer	after the fact WA	5955 Highview Place, Shoreview	CAPROC pro 3 items
32 33 34	03-129 Richard Arcand	FSD & WA	North of 177 th & west of Henna Ave., Hugo	CAPROC pro 2 items
35 36 37	03-130 David Baird	FSD	5236 Oxford Street, Shoreview	CAPROC pro 3 items
38 39 40	03-131 Jackson Commercial, LLC	LD	¼ mile south of Main Street & west, of 20 th Avenue S., Centerville	CAPROC pro 9 items
41 42 43	03-132 Off-Road Specialties	FSD	¾ north of Hwy 10 & west of Xylite St., Blaine	CAPROC pro 11 items
44 45 46 47	03-133 Proform Thermal Systems	FSD	N. of 101 st Ave & east of Flanders St., Blaine (Lot 1, Block 2, Flanders Pond Industrial Park 2 nd Addition)	CAPROC pro 2 items
48 49 50	03-134 Michael Longen	WA	1945 Eagle Trail, Centerville	CAPROC pro 3 items
51 52 53	03-135 Guidant Corporation	FSD	No. of Cty Rd F & east of Hamline Ave., Arden Hills	CAPROC pro 8 items
54 55 56	03-136 Charles Jungmann	after the fact WA	No. of Cty Rd B & east of Acorn Road (2220 Acorn Road), Roseville	CAPROC pro 3 items

CONSENT AGENDA

It was moved by _____ and seconded by _____ to Approve, Conditional Approval Pending Receipt Of Changes, or Table the Permit Applications noted in the following Table of Contents in accordance with the District Engineer's Findings and Recommendations, as contained in the Engineer's Report dated October 17, 2003:

- #KEY: APW=Approp. of Public Waters LD=Land Development S&UC=Street & Utilities Construction
 - BC=Bridge Construction NPR=No Permit Required UC=Utility Construction
 - CC=Culvert Construction PDS=Pub./Priv. Drng. Sys. UDC=Utility Ditch Crossing
 - CSM=Comp.Stormwater Mgmt. RG=Rough Grading WA=Wetland Alteration
 - FSD=Final Site Drainage SA=Shoreland Alteration WB=Wetland Banking
- *CAPROC = Conditional Approval Pending Receipt Of Changes pro = pending receipt of

OPEN MIKE

Individuals may address the Board of Managers about any item not included on the regular agenda. Speakers are requested to come to the podium, state their name and address for the record, and limit their remarks to five minutes. Generally, the Board of Managers will not take official action on items discussed at this time, but may refer the matter to staff for a future report or direct that the matter be scheduled on an upcoming agenda.

77 **ADDITIONAL ITEMS REQUIRING BOARD ACTION**

- 78 1. Consider authorizing staff to issue work directive regarding prevailing wages to Jay Brothers, Inc.
79 2. Consider Check Register dated 10/22/03, in the amount of \$131,614.54 Prepared by HLB Tautges
80 Redpath.

81

82 **ITEMS FOR DISCUSSION AND INFORMATION**

- 83 1. EOR presentation on JD2/Hardwood Creek rehabilitation options
84 2. Staff Reports
85 3. Advisory Committee Agenda for 11/5/03, Board Liaison Manager Cardinal
86 4. November Calendar

87

88 **ADJOURNMENT**

READING OF THE MINUTES AND THEIR APPROVAL

1. Minutes of October 8, 2003, Board of Managers
Regular Meeting.

DRAFT

For Consideration of Approval at the 10-22-03 Board Meeting.
Use these minutes only for reference until that time.

REGULAR MEETING OF THE RCWD BOARD OF MANAGERS

Wednesday, October 8, 2003

Shoreview City Hall Council Chambers
4600 North Victoria Street, Shoreview, Minnesota

Minutes

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ROLL CALL

- Present: President Andrew Cardinal, 2nd Vice-Pres. Barbara Haake, Secretary Roger Aiken, Treasurer Robin Doege
- Absent: 1st Vice-Pres. James Leroux (with prior notice)
- Staff Present: Administrator Steve Hobbs, Office Manager Theresa Stasica
- Consultants: District Engineers Brett Emmons, Jodi Polzin, and Cecilio Olivier of EOR; Attorney Chuck Holtman of Smith Parker
- Visitors: Katherine U., John Waller, Jerry Hart, Bruce Krinkie, Sherry Broecker, Rod Cole, Joe & Deloris Preiner, Barbara Bor, Sylvia Marier, Robert Skoglund, Susan Steinwall, Walter Eshenaur, Greg Stull, Mark Jay, Pat Smith, Paul Haik, Wayne LeBlanc, Michael Jay, Doug Jost, John Trost

CALL TO ORDER

President Cardinal called the meeting to order, a quorum being present, at 7:00 p.m.

SETTING OF THE AGENDA

President Cardinal asked for any additions.

District Counsel requested an addition under Board Action Required, Item #4. The addition is for the Board to give authorization to Issue Work Directive to Jay Brothers Inc. (JBI)/JD2 Culvert Installation.

The Board adopted the revised Agenda by consensus.

READING OF THE MINUTES AND THEIR APPROVAL

Motion by Manager Doege, seconded by Manager Aiken, to approve the September 24, 2003, Board of Managers Meeting minutes.

Manager Aiken had the following corrections:

Line 109, after the word "public" the word "dialog" should be inserted.

Line 137, the sentence beginning with "In the future," should instead read, "For future improvements,"

Manager Haake had the following corrections:

Line 113, at the end of the first sentence, the word "of" should read "or"

Manager Cardinal asked for a vote on the motion with corrections. Motion carried 4-0.

Permit Applications Requiring Board Action

The following applications have been reviewed by the District Engineer and Staff and will be acted upon without discussion in accordance with the Engineer's Recommendation unless a Manager or the Applicant or another interested person requests opportunity for discussion:

39	No.	Applicant	#Plan Type	Description/Location	*Recommendation
40	03-073	Eagle Brook Church	FSD & PDS	N. of 77 th Street & West of 20 th Ave., Lino Lakes	CAPROC pro 10 items
41					
42					

43 *District Engineer Emmons provided a brief update to the Board which included additional information*
 44 *from Eagle Brook Church regarding phosphorus reduction, upsizing the pipe to 18 inches, and information*
 45 *regarding feature expansion of a small building and additional parking.*

46 *Administrator Hobbs informed the Board that the applicant has complied with RCWD rules and that the*
 47 *Board must act on the permit 60 days after the permit has been submitted. The 60-day period will end on*
 48 *October 21, 2003 before the Board's next meeting, so they need to make a decision on the permit tonight.*

49 *District Counsel Holtman questioned if the permit tonight is for phase I of the church or does it also*
 50 *include the additional building and parking.*

51 *District Engineer Emmons replied that the permit is only for phase I of Eagle Brook Church and that the*
 52 *church must apply for another permit for the additional building and parking lot.*

53 *Manager Doege asked District Engineer Emmons what the difference of phosphorus would be between*
 54 *this project and a single- family home development.*

55 *District Engineer Emmons replied that this project improves phosphorus removal 16-19% from the*
 56 *existing condition. Comparing the Church to single- family home development, the phosphorus will be less with*
 57 *the Church. The Church has also proposed using rain gardens and natural landscaping.*

58 *Manager Aiken felt that the RCWD rules do work to increase the removal of phosphorus from runoff but*
 59 *that in the future the District may look at changing their rules to increase the removal.*

60 *Mr. Paul Haik, representing Heron Homeowners Association, stepped up to the podium. He presented*
 61 *an overhead figure to the Board and argued that the District is not following their adopted rules of phosphorus*
 62 *removal to Peltier Lake. Peltier Lake is listed as an impaired water by the MN Pollution Control Agency.*

63 *Manager Aiken stated that Eagle Brook Church has met all the District rules.*

64 *Mr. Paul Haik replied that the District needs to also consider Water Law which the District operates*
 65 *under.*

66 *Barbara Bor, ditch 72 property owner, stepped up to the podium. She reported to the Board that she has*
 67 *become a watchdog of RWCD and believes that District staff and their consultants have not done their job.*

68 *Susan Steinwall, Eagle Brook Church Attorney, stepped up to the podium. She pointed out to the Board*
 69 *that Eagle Brook Church has followed all the rules and requirements and in some circumstances has gone*
 70 *beyond the requirements. Eagle Brook Church gathered information that was requested at the September 24,*
 71 *2003 Board meeting, met with neighbors, and Church members have gone door-to-door to speak to*
 72 *homeowners regarding the project. The Church is willing to make the ditch system an open or closed system*
 73 *depending on the RCWD Boards decision and are willing to work with the District.*

74 *Gregory Stull, Eagle Brook Church committee member, stepped up to the podium. He spoke to the*
 75 *Board that the Church has met all the District's requirements. The Church has also met with neighbors, held*
 76 *meetings and are willing to work with the neighborhood. The Church wants to continue the dialog with*
 77 *neighbors to make the development work.*

78 *Sherry Broecker, Eagle Brook Church committee member, stepped up to the podium. She informed the*
 79 *Board that the Church has met with neighbors and have a future meeting planned for November 3, 2003 at the*
 80 *Lino Lake City Hall Community Hall to have a round table discussion.*

81 Doug Jost, *neighbor south of development, stepped up to the podium. Mr. Gelson didn't believe the*
82 *neighborhood meetings were beneficial. He also thought the District should look into the future phosphorus,*
83 *algae, nutrient levels.*

84 *Walter Eshenaur, SRF Consulting and Project Engineer, stepped up to the podium. He presented a*
85 *proposed drawing of a piped realignment of the ditch and asked the Board whether the ditch should be opened*
86 *or piped.*

87 *Manager Doege asked what the City of Lino Lakes land use zoning is for the property.*

88 *Walter Eshenaur replied that it is rural/light agricultural and the Church is applying for a conditional use*
89 *permit with the City of Lino Lakes.*

90 *Katherine U., Architect for Eagle Brook Church, stepped up to the podium. She explained to the Board*
91 *that the land use is zoned rural and that the Church is asking the City of Lino Lakes for a conditional use permit*
92 *next week and then there will be a review period before it is processed.*

93 *Manager Haake asked a question regarding Mr. Haik letter where it refers to the RCWD plan having a*
94 *phosphorus reduction of 38-50%.*

95 *Administrator Hobbs replied that the reference in Mr. Haik's letter is to the District's old plan and the*
96 *reduction in phosphorus input through a combination of a variety of techniques and best management*
97 *practices. In the District's feasibility study it basis this reduction on educating people and restoration projects.*
98 *The language for the District's current Rule C was taken from the feasibility study.*

99 *Manager Haake asked if the 38-50% phosphorus removal was for the whole watershed.*

100 *Administrator Hobbs replied that it was for the whole watershed.*

101 *Manager Haake stated that phosphorus removal of 16-18% is a considerable amount and that the*
102 *project has adhered to the Districts rules and maybe also exceeding some of those rules.*

103 *Manager Haake questioned that if it is decided that the ditch will be realigned with a closed pipe who*
104 *would pay for it.*

105 *Administrator Hobbs replied that Eagle Brook Church would pay for the pipe.*

106 *Manager Doege stated that the District has planned water quality projects in the past, now and in the*
107 *future. At this time the District, is working on the LaMotte Ditch project and the Hardwood Creek/JD2*
108 *restoration project where their area drains into the Peltier Lake.*

109 *Manager Cardinal replied that the District is also a partner in dedicating 600 acres to Anoka County,*
110 *which will make the Rice Creek Chain of Lakes Regional Park Preserve one of the largest protected reserves in the*
111 *metro area.*

112 *Mr. Paul Haik stepped up to the podium. Mr. Haik told the Board that they are in violation of the*
113 *Minnesota Environmental Act if they authorize the permit.*

114 *Manager Haake asked District Counsel Holtman if this statement was true.*

115 *District Counsel Holtman replied that the permit meets District rule requirements and that he believes*
116 *the Districts rules comply with the standards of the Minnesota Environmental Act.*

117 ***Motion by Manager Haake, seconded by Manager Doege, to adopt the District Engineer's Findings***
118 ***and Recommendation as contained in the Engineer's Report dated 10/03/03 to CAPROC PA3-073 pro 10***
119 ***items. Manager Cardinal reminded everyone that this motion is conditional and that the applicant needs to***
120 ***satisfy the 10 items before the permit can be issued. Motion carried 4-0.***

121 ***Motion by Manager Aiken, seconded by Manager Haake, to approve using an open ditch as***
122 ***submitted by Eagle Brook Church for Ditch 72 realignment. Motion failed 2-2 Manager Cardinal,***
123 ***Manager Doege voting in opposition***

124 *Motion by Haake, seconded by Doege, to approve using a pipe for Ditch 72 realignment. Motion*
125 *carried 3-1, Manager Aiken voting in opposition.*

126 *Motion by Manager Haake, seconded by Manager Doege, , to approve the resolution 03-05*
127 *directing partial abandonment of Anoka County Ditch 72 within the City of Lino Lakes with a change to*
128 *item 4 (a) of the resolution to read, "a new section, consisting of covered pipe, is constructed per plans*
129 *submitted by Eagle Brook Church and confirmed by the District engineer to provide equivalent hydraulic*
130 *capacity to the present ditch section,". Motion carried 4-0.*

No.	Applicant	#Plan Type	Description/Location	*Recommendation
132 03-126	U.S. Army, TCAAP	FSD	N. of Rice Creek & ±1,000 feet east of Interstate 35W, Arden Hills	CAPROC pro 3 items

133
134
135 *Motion by Manager Haake, seconded by Manager Doege, to adopt the District Engineer's Findings*
136 *and Recommendation as contained in the Engineer's Report dated 10/03/03 to CAPROC PA3-126 pro 3*
137 *items. Motion carried 4-0.*

138
139 #KEY: FSD=Final Site Drainage PDS=Pub./Priv. Drng. Sys.
140 *CAPROC = Conditional Approval Pending Receipt Qf Changes pro = pending receipt of

141
142 **OPEN MIKE** *Individuals may address the Board of Managers about any item not included on the regular agenda. Speakers are requested to*
143 *come to the podium, state their name and address for the record, and limit their remarks to three minutes. Generally the Board of Managers will not*
144 *take official action on items discussed at this time, but may typically refer the matter to staff for a future report or direct that the matter be scheduled*
145 *on an upcoming agenda.*

146 Mr. John Waller, representing Margaret Waller, stepped up to the podium. Mr. Waller explained the SW corner
147 of his mother's farm is flooded and she cannot use the land for grazing. She asked that staff to remove the
148 obstructions that are causing this flooding.

149
150 Administrator Hobbs replied that District Staff is working with a trapper to try and remove the beavers in the
151 area.

152
153 Mr. Paul Haik, representing Joe Preiner, stepped up to the podium. Mr. Haik explained that his client has
154 provided the information required under District Rule I and should be granted a hearing for his permit.

155
156 Manager Haake asked if a delineation report had been submitted by Mr. Preiner.

157
158 Mr. Haik replied that in reading the Wetland Conservation Act his client does not need to submit a delineation
159 report he believes his client is in compliance with the RCWD Rule I. Mr. Haik requested a hearing at the next
160 regular Board meeting.

161
162 Administrator Hobbs replied that a wetland delineation report needs to be received by the District to verify if
163 any Type 3, 4 or 5 wetlands will be impacted. The District cannot do this without a delineation report.

164
165 Mr. Haik requested that the District send a letter outlining why the permit is not in compliance and by what
166 rules or statutes the District basis that on.

167
168 Manager Cardinal asked Administrator Hobbs and District Counsel Holtman to send a letter to Mr. Haik.
169

170 Administrator Hobbs replied that when all the information requested by the District has been received, the
171 completed application can be reviewed by staff and the permit application will be brought to the Board for
172 review.

173
174 Manager Cardinal closed open mike.

175

176 **ADDITIONAL ITEMS REQUIRING BOARD ACTION**

177 1. **Approve Letter of Commendation to Administrator's File as presented by Advisory Committee.**
178 ***Motion by Manager Doege, seconded by Manager Haake, to approve the letter of commendation***
179 ***to be put into the administrator's file. Motion carried 4-0.***

180

181 2. **Consider approval of Cost-Share for RCWD Permit 03-121 Andrew Knight Rice Creek Bank**
182 **Stabilization Project, recommended by Advisory Committee.**

183 Administrator Hobbs explained to the Board that this application is for streambank stabilization of a
184 portion of Rice Creek. The current erosion problem is being caused by an oxbow that has been cut off
185 causing the stream to flow directly into the landowner's bank. The RCWD Advisory Committee
186 unanimously recommended approval of this project.

187 ***Motion by Manager Doege, seconded by Manager Aiken, to approve \$12,950 Cost-Share for***
188 ***RCWD Permit 03-121 Andrew Knight Rice Creek Bank Stabilization Project. Motion carried 3-1,***
189 ***Manager Haake voting in opposition.*** Manager Haake believed the cost of the project should be
190 divided into thirds between the City, applicant and the District.

191

192 3. **Consider approval of Cost-Share for Otter Lake Shoreland Restoration, recommended by Advisory**
193 **Committee.**

194 Administrator Hobbs explained to the Board that this application is for removal of undesirable plant
195 species to restore native plant species, creating a shoreland habitat that reduces erosion and is beneficial
196 to wildlife. The Department of Natural Resources and Ramsey County are partners in this application.

197 ***Motion by Manager Haake, seconded by Manager Doege, to approve \$5,000 Cost-Share for Otter***
198 ***Lake Shoreland Restoration and that the District's contribution is 25% of the total project cost.***
199 ***Motion carried 4-0.***

200 4. **Consider action on JD2 culvert claims by Jay Brothers, Inc. and the Board to give authorization to**
201 **Issue Work Directive to Jay Brothers Inc. (JBI)/JD2 Culvert Installation**

202 District Engineer Emmons outlined the JD2 culvert claims by Jay Brothers, Inc. (JBI) to the Board.

203 ***Motion by Manager Haake, seconded by Manager Doege, to approve engineer's recommendation***
204 ***for additional compensation of \$46,342.78, but withhold authorization to pay any approved***
205 ***compensation until the District's satisfaction as to repair costs and delay damages is assured.***
206 ***Motion carried 3-1, Manager Aiken voting in opposition.***

207 ***Motion by Manager Haake, seconded by Manager Doege, to authorize staff to issue a work change***
208 ***directive to JBI and take other appropriate action to work with JBI, its surety and, if needed, other***
209 ***contractors to complete the work at 157th and 165th Streets. Staff would not be authorized to***
210 ***commit the District to a price for the work, or retain another contractor, without Board approval.***
211 ***Motion carried 4-0.***

212 Mr. Michael Jay requested a meeting to resolve outstanding expenditures before they entertain agreeing
213 to completing the work at 157th and 165th Streets.

214 Manager Cardinal asked staff if they would set up a meeting in the next three weeks to discuss this
215 matter.

216 Administrator Hobbs agreed to set up a meeting in the next three weeks.

217 **5. Consider Check Register dated 10/8/03, in the amount of \$13,734.83, Prepared by HLB Tautges**
218 **Redpath.**

219 *Motion by Manager Doege, seconded by Manager Haake, to approve the check register dated*
220 *10/8/03, in the amount of \$13,734.83, prepared by HLB Tautges Redpath. Motion carried 4-0.*
221

222 **ITEMS FOR DISCUSSION AND INFORMATION**

223 **1. EOR Update and Timeline**

224 District Engineer Emmons briefed the Board on the following projects.

225 Clearwater Creek Bank Stabilization Project

226 EOR are finalized plans and specifications for the project and are now awaiting construction quotes.

227 Anoka County Ditch 53-62 CWMP & Engineer's Repair Report

228 EOR has released the new 53-62 CWMP maps at elevation 890.

229 Hardwood Creek Rehabilitation Plan

230 EOR and District staff has started an informal review and have met with agencies to discuss the concept
231 of the plan. The draft plan will be available soon for Board and public review.
232

233 Manager Haake informed the Board that she will be attending the annual Minnesota Association of Watershed
234 Districts (MAWD) and inquired if any other Board members were. She also mentioned that she has been
235 approached by MAWD to become a member of their Board.
236

237 Administrator Hobbs asked the Board if they would like to reschedule their November 26th meeting because it is
238 the day before Thanksgiving. The Board showed interest in moving the meeting date to November 25th. At this
239 time the City of Shoreview's Planning Commission meets, but there is a possibility that they may be
240 rescheduling. Administrator Hobbs will check with availability of the council chambers and report back to the
241 Board.
242

243 **ADJOURNMENT**

244 *Motion by Manager Doege, seconded by Manager Cardinal, to adjourn the meeting at 9:37 p.m. Motion*
245 *carried 4-0.*

PERMIT APPLICATIONS REQUIRING BOARD ACTION
Permit Coordinator's Summaries

Permit Application Coversheet

Permit Number: 03-123
Permit Name: Crossways Lake Drive and Furman St.
Approval of: Street and Utility Plan
Applicant Name: Columbus Township

Project Description:

The project is located in Columbus Township. The proposed project entails 6,000 LF of street improvements to an existing 2-lane gravel rural section roadway. The reconstructed road is proposed as a 2-lane paved roadway.

Water Quantity and Quality:

The proposed stormwater management plan routes runoff to existing road side ditches via a rural section roadway.

By not using curb and gutter and by utilizing available ditches and green space for infiltration instead of routing water via stormsewer, the proposed plan satisfies District stormwater management requirements.

FloodPlain:

The 100-year regulatory flood elevation for Crossways Lake is 887.3. There appears to be some possible fill proposed below this elevation. Therefore, quantification of floodplain fill below elevation 887.3 and compensatory storage provisions is required.

Wetlands:

NWI maps indicate the presence of Type 7 wetlands north of Crossways Lake Drive and Types 2 and 6 south of Crossways Lake Drive for a distance of 2,300 LF. There does not appear to be any proposed wetland fill associated with this project. Field verification by District staff of no wetland impact is required.

Staff Recommendation:

CAPROC

Permit Application Coversheet

Permit Number: 03-125
Permit Name: Village Green Townhouses, 2nd Add.
Approval of: Land Development Plan
Applicant Name: Mike Torkelson

Project Description:

The project is located in the City of Forest Lake. The proposed project entails construction of a of a 4-unit townhome development to be known as Village Green Townhouses (2nd Addition).

Water Quantity and Quality:

Less than 1 acre of impervious surface is proposed for this site. District rate control and water quality treatment standards are not required for sites with total impervious area of less than one acre if infiltration BMP's have been incorporated into the project to the maximum extent possible. The proposed homes have been setback as far as possible from the onsite wetland. Due to steep grades onsite and the small scale of the project it is not practical run runoff from all of the units into an infiltration feature. Runoff from impervious areas is routed through green space thereby satisfying District infiltration requirements.

FloodPlain:

There are no floodplain concerns.

Wetlands:

NWI maps indicate the presence of a Type 2 onsite. A wetland delineation has been accepted by the District and wetland boundaries have been field verified by District staff.

Staff Recommendation:

CAPROC

Permit Application Coversheet

Permit Number: 03-127
Permit Name: Macalus project
Approval of: After-the-fact Wetland Alteration Plan
Applicant Name: Fred Macalus

Project Description:

The project is located in the City of Hugo. This permit is for an after-the-fact wetland alteration caused by fill brought in for a driveway. The Applicant filled the wetland area a couple of years ago, at which time the Applicant was notified that he needed to either restore the wetland fill area or provide mitigation for this fill. The Applicant at that time agreed to hire a consultant and provide the necessary mitigation; however the replacement was never carried out. In August 2003, the Applicant was sent a letter from the District requiring him to either remove all wetland fill, which would include removal of the Applicant's driveway, or provide the necessary mitigation. The Applicant has since hired a new consultant to develop a mitigation plan to resolve this issue.

Water Quantity and Quality:

There are no water quantity or quality concerns.

FloodPlain:

There are no floodplain concerns.

Wetlands:

The proposed wetland mitigation plan indicates 0.125 acres of wetland fill. The proposed mitigation areas are specified to be 0.25 acres of Type 2 wetland and 0.25 acres of upland buffer. This meets the 4:1 replacement requirement for after-the-fact wetland alteration. All excavated material will be hauled off-site. The disturbed areas will be revegetated with native seed mixes. A grading plan is required demonstrating irregular edges and undulating bottom.

Staff Recommendation:

CAPROC

Permit Application Coversheet

Permit Number: 03-128
Permit Name: Blumer residence
Approval of: After-the-fact Wetland Alteration Plan
Applicant Name: Suzanne Blumer

Project Description:

The project is located in the City of Shoreview. This permit is for an after-the-fact wetland alteration caused by fill brought in for landscaping.

Water Quantity and Quality:

There are no water quantity or quality concerns.

FloodPlain:

There are no floodplain concerns.

Wetlands:

The onsite wetland is a Type 2/6 which is a fringe area of a Type 3 wetland. Originally 625± SF of wetland fill was placed. The Permit Coordinator has worked with the Applicant to reduce the impact by utilizing a retaining wall and pulling back the fill.

These disturbed areas will be reseeded with wetland vegetation. The revised total wetland impact will be 312 SF and will qualify for the WCA de minimis exemption.

Staff Recommendation:

CAPROC

Permit Application Coversheet

Permit Number: 03-129
Permit Name: Arcand residence
Approval of: Final Site Drainage and Wetland
Alteration Plan
Applicant Name: Richard Arcand

Project Description:

The project is located in the City of Hugo. The proposed plan includes excavation of a 0.7± acre wildlife pond and construction of a 3,600± SF pole barn.

Water Quantity and Quality:

There are no water quantity or quality concerns.

Floodplain:

The 100-year flood elevation for the site is 920.0 (FEMA-FIS maps). Based on the Washington County 2-foot topographic map, the proposed pole barn will be placed at a high enough elevation to meet District freeboard requirements. There is no proposed floodplain fill.

Wetlands:

The District Permit Coordinator has visited the site and determined that the proposed wildlife pond will be excavated in a Type 2 wetland. This activity is not regulated by WCA. The submitted plan satisfies District wildlife pond criteria. However, field verification by District staff that spoils will be placed in upland areas rather than in wetland area is required. The pole barn is proposed in an upland area and does not entail wetland impact.

Staff Recommendation:

CAPROC

Permit Application Coversheet

Permit Number: 03-130
Permit Name: Baird Property
Approval of: Final Site Drainage Plan
Applicant Name: David Baird

Project Description:

The project is located in the City of Shoreview. This proposed project entails construction of a single family home riparian to Turtle Lake.

Water Quantity and Quality:

There are no water quantity or quality concerns.

FloodPlain:

The 100-year flood elevation for Turtle Lake is 893.0. The proposed lowest floor is 895.58, thereby satisfying District freeboard requirements.

Wetlands:

NWI maps do not indicate wetlands onsite. Field verification of no wetlands onsite is required.

Staff Recommendation:

CAPROC

Permit Application Coversheet

Permit Number: 03-131
Permit Name: Centerville Townoffice Park
Approval of: Land Development Plan
Applicant Name: Paul Keleher

Project Description:

The project is located in the City of Centerville. Project involves construction of an 18-unit town office park (Outlot C, Clearwater Meadows, RCWD Permit 96-36). Clearwater Meadows consists of a 32-lot single family residential development. The Wetland Alteration Plan for Clearwater Meadows was reviewed under RCWD Permit Application 96-06.

Water Quantity and Quality:

RCWD Permit 96-36 (Clearwater Meadows) did not address the final site drainage for Outlot C. Therefore, onsite ponding and infiltration is required. The proposed plan includes one large infiltration basin that appears to meet all District stormwater management requirements. However, soil borings and additional grading plan notes are required demonstrating that the proposed infiltration basin will operate as designed.

FloodPlain:

The 100-year flood elevation for this site is 903.0 (Centerville FEMA-FIS map). The proposed low floor elevations meet District freeboard requirements. The proposed grading indicates a small amount of floodplain fill. Quantification of floodplain fill below elevation 903.0 and compensatory storage provisions are required.

Wetlands:

The wetland delineation report submitted under RCWD Permit 96-06 identifies a wetland partially on the south quarter of and extending offsite, riparian to County Ditch 47 (Clearwater Creek). The proposed layout does not appear to impact this wetland. Review by District staff of the old wetland delineation and verification of no wetland impact is required.

Staff Recommendation:

CAPROC

Permit Application Coversheet

Permit Number: 03-132
Permit Name: Off-Road Specialties
Approval of: Final Site Drainage Plan
Applicant Name: Dan Mattila

Project Description:

The project is located in the City of Blaine. The proposed project entails a 4,000± SF commercial building and additional parking area on 3.8± acres. RCWD Permit 00-142 is located adjacently north of this site.

Water Quantity and Quality:

This project proposes an additional of 0.73± acres of impervious surface. District rate control and water quality treatment requirements may be waived for sites with total impervious area of less than one acre if infiltration BMP's have been incorporated into the project to the maximum extent possible.

Site runoff will be routed via overland flow to an infiltration swale before reaching an existing Type 3 wetland. The submitted grading and drainage plan shows an infiltration swale labeled and two closed contours are shown adjacent to the wetland, indicating possible infiltration basins. Insufficient information has been submitted to demonstrate that District infiltration requirements have been satisfied. Details for these infiltration features are required.

In addition geotechnical borings have not been submitted. Because the proposed infiltration areas are located near the onsite wetland the groundwater table may prevent these features from operating properly. If this is the case ponding areas providing dead storage for the 2.5-inch event for the new impervious would be a suitable alternative as apposed to providing infiltration for all impervious areas.

FloodPlain:

There is no proposed floodplain impact as a result of this project. The emergency overflow and the 100-year flood elevation for the onsite wetland are both required to demonstrate that the low floor elevation for the proposed building meets District freeboard requirements.

Wetlands:

NWI maps indicate a Type 3 wetland onsite. There is no proposed wetland fill and it does not appear that any impacts will occur to the wetland as a result of this project. A copy of the wetland delineation report and field verification by District staff of wetland boundaries is required.

Staff Recommendation:

CAPROC

Permit Application Coversheet

Permit Number: 03-133
Permit Name: Proform Thermal Systems
Approval of: Final Site Drainage Plan
Applicant Name: Ryan Tollander

Project Description:

The project is located in the City of Blaine. The proposed project entails construction of a 10,600± SF commercial building within the Flanders Pond Industrial Park (RCWD Permit 99-06).

Water Quantity and Quality:

Site runoff will be routed to an existing pond / infiltration area constructed under RCWD Permit 99-06. This pond satisfies District rate control, water quality treatment, and infiltration requirements for the site.

FloodPlain:

The low floor of the proposed building meets District freeboard requirements over the onsite pond and wetland 100-year flood elevation. There is no proposed floodplain fill.

Wetlands:

There is a wetland in the northeast corner of the site. There is no proposed wetland fill. The proposed grading plan indicates a drive (not proposed under RCWD Permit 99-06) that will cross between the wetland area and the existing pond. This area is currently protected by a drainage easement. The Applicant has demonstrated via hydrologic calculations that the proposed drive will have minimal effect on the 100-year flood elevation of the onsite pond. The applicant has placed the outlet of the wetland above the NWL of the onsite wetland to prevent dewatering. This pipe will act as an equalizer pipe between the wetland and pond during large events.

Staff Recommendation:

CAPROC

Permit Application Coversheet

Permit Number: 03-134
Permit Name: Longen property
Approval of: Wetland Alteration Plan
Applicant Name: Michael Longen

Project Description:

The project is located in the City of Centerville. This proposed project entails excavation of a 2,000± SF wildlife pond on a single family home lot.

Water Quantity and Quality:

There are no water quantity or quality concerns.

FloodPlain:

There are no floodplain concerns.

Wetlands:

The proposed wetland excavation is within a Type 2 wetland and therefore is exempt from replacement.

The Applicant has indicated that spoils from the excavation will be placed in upland areas outside of the existing drainage and utility easement onsite. Disturbed areas will be reseeded with native grasses. The proposed excavation meets District wildlife pond criteria for excavation not regulated by WCA.

Staff Recommendation:

CAPROC

Permit Application Coversheet

Permit Number: 03-135
Permit Name: Guidant Corporation
Approval of: Final Site Drainage Plan
Applicant Name: Guidant Corporation

Project Description:

The project is located in City of Arden Hills. The proposed project entails construction of a parking ramp located within the Guidant Corporation Campus.

Water Quantity and Quality:

This site is within CSMP 81C03. Stormwater runoff from all impervious surfaces is routed to an existing regional detention pond identified as Pond A-2 in CSMP 81C03. Pond A-2 discharges south under County Road F and Highway 694 through a series of ponds that eventually discharge to Valentine Lake.

Since the proposed project results in an insignificant increase in impervious surface, rate control is not a concern. However, ponding within CSMP 81C03 does not provide for water quality treatment in accordance with District rules and onsite treatment is required. The Guidant Corporation is currently developing plans for additional site modifications to occur within the next 2 to 4 years.

The Applicant previously requested that the Board consider construction of a Training Center building (under Permit 02-040) and excavation of a regional pond in the future to serve the Training Center and other additions. This proposal was accepted by the Board at the March 27, 2002 meeting with the addition of stipulations that the regional pond would be built within 5 years and that a surety in the amount of \$15,000 would be held until such time as the regional pond is constructed.

This current proposal is to add an additional parking ramp. The location of a second regional pond intended to serve this parking ramp is currently a parking lot that is not yet intended to be removed. Since it may take 5-10 years before the lot is removed and for the pond to be built, the Applicant has been asked to provide temporary treatment elsewhere onsite. Revised plans removing a portion of the parking lot and including a NURP pond and an infiltration basin have been provided. Soil borings demonstrating that the infiltration basin will be placed in suitable infiltration materials is required. In addition, because the proposed infiltration feature is located within an area that is currently a parking area, the infiltration basin should be over excavated to remove compacted materials and backfilled with permeable material.

03-135, Page 2

This ponding area / drainage area may be reconfigured in the future when additional areas are redeveloped. The proposed features meet District sizing requirements for the current redevelopment area. Once the master plan is completely implemented treatment will be provided for the entire drainage area.

FloodPlain:

There is no applicable FEMA or other regulatory floodplain within the project site. The proposed low floor meets District freeboard requirements over the onsite pond.

Wetlands:

There are no wetland concerns.

Staff Recommendation:

CAPROC

Permit Application Coversheet

Permit Number: 03-136
Permit Name: Jungmann Property
Approval of: After-the-fact Wetland Alteration Plan
Applicant Name: Charles Jungmann

Project Description:

The project is located in the City of Roseville. The proposed project includes removal of fill material / restoration of 350±SF of Type 3 wetland and filling of a 1,800± SF Type 1 wetland.

Water Quantity and Quality:

There are no water quantity or quality concerns.

FloodPlain:

There are no floodplain concerns.

Wetlands:

The wetland delineation for this site was previously approved under RCWD Permit 96-127. The delineation identifies the wetland proposed to be filled onsite as a 1,800 SF Type 1 wetland. This amount of wetland fill qualifies for the WCA de minimis exemption.

The Applicant also already partially filled (350± SF) a Type 3 wetland onsite. Removal of fill material and restoration of this wetland area is required for the Type 1 de minimis exemption to apply.

Staff Recommendation:

CAPROC

Engineer's Report

RICE CREEK WATERSHED DISTRICT

CONSENT AGENDA

October 22, 2003

It was moved by _____ and seconded by _____ to approve, conditionally approve pending receipt of changes, or deny the Permit Applications noted in the following table of contents in accordance with the District Engineer's Findings and Recommendations, as contained in the Engineer's Report dated October 17, 2003.

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* To be presented

Applicant: Columbus Township
Successful Bidder
Daniel Vollhaber
Forest Lake Contracting
14777 Lake Drive
Forest Lake, MN 55025
Ph: 651-464-4500
Fx: 651-464-4722

Consultant: Larry Bohrer
TKDA and Associates, Inc.
444 Cedar Street
Suite 1500
St. Paul, MN 55101
Ph: 651-292-4590
Fx: 651-292-0083
bohrer.ld@tkda.com

Purpose: Street and Utilities Plan for reconstruction of 6,000± LF of Crossways Lake Drive and Furman Street.

Location: Crossways Lake Drive and Furman Street east of CSAH 23, Columbus Township.

T-R-S: 32-22-22 c & d
32-22-27 a

Recommendation: **Conditional approval pending receipt of changes** and outstanding items related to:

Wetlands

1. Field verification by District staff of no wetland impact.

Floodplain

2. Quantification of floodplain fill below elevation 887.3 and compensatory storage provisions.

Erosion & Sediment Control

3. Revised plan specifying continuous silt fence placed along both sides of the road from station 03+00 to 25+00, revegetation specifications, and implementation schedule.

Administrative

4. Cash surety in the amount of \$2,500.

Stipulation: 1. District Inspector is to be contacted for pre-construction meeting prior to grading for specification of erosion control measures.

- Exhibits:
1. Permit Application dated September 12, 2003, received September 17, 2003.
 2. Project Narrative prepared by TKDA and Associates, Inc., dated September 15, 2003, received September 17, 2003.
 3. Utility and Street Improvement Plan Set (Sheets 1-20) prepared by TKDA and Associates, Inc., dated August 13, 2003, received September 17, 2003.

- Findings:
1. The proposed project entails 6,000 LF of street improvements to an existing 2-lane gravel rural section roadway. The reconstructed road is proposed as a 2-lane paved roadway.
 2. The proposed stormwater management plan routes runoff to existing road side ditches via a rural section roadway.

By not using curb and gutter and by utilizing available ditches and green space for infiltration instead of routing water via stormsewer, the proposed plan satisfies District stormwater management requirements.

3. NWI maps indicate the presence of Type 7 wetlands north of Crossways Lake Drive and Types 2 and 6 south of Crossways Lake Drive for a distance of 2,300 LF. There does not appear to be any proposed wetland fill associated with this project. Field verification by District staff of no wetland impact is required.
4. The 100-year regulatory flood elevation for Crossways Lake is 887.3. There appears to be some possible fill proposed below this elevation. Therefore, quantification of floodplain fill below elevation 887.3 and compensatory storage provisions is required.
5. The current plan submitted indicates silt fence will be placed along certain portions of the road in the wetland-surrounded areas. A revised plan is required specifying continuous silt fence placement along both sides of the road from station 03+00 to 25+00, revegetation specifications, and implementation schedule.

Board Action:

Applicant: Mike Torkelson
Mike Torkelson Dev. Inc.
100 Village Center Drive
North Oaks, MN 55127
Ph: 651-486-5508
Fx: 651-483-3681

Consultant: Paul Cherne
Pioneer Engineering
625 Highway 10 NE
Blaine, MN 55434
Ph: 763-783-1880
Fx: 763-783-1883
pcherne@pioneereng.com

Purpose: Land Development Plan for a multi-family residential development to be known as Village Green Townhouses 2nd Addition, 4-units, 2.0± acres.

Location: North of 10th Avenue SW and east of 12th Street, Forest Lake.

T-R-S: 32-21-8 ccd

Recommendation: **Conditional approval pending receipt of changes** and outstanding items related to:

Administrative

1. Copy of receipt from County Recorder and signed/notarized legal document(s).
2. Cash surety in the amount of \$1,500.

Exhibits:

1. Permit Application dated September 22, 2003, received September 24, 2003.
2. Preliminary Plat prepared by Pioneer Engineering, undated, received September 24, 2003.
3. Grading and Erosion Control Plan prepared by Pioneer Engineering, dated August 26, 2003, received September 24, 2003.
4. Sanitary Sewer Plan prepared by Pioneer Engineering, dated August 26, 2003, received September 24, 2003.
5. Infiltration Worksheet and Effective Pervious Area Map prepared by Pioneer Engineering, dated October 14, 2003, received October 14, 2003.

- Findings:
1. The proposed project entails construction of a of a 4-unit townhome development to be known as Village Green Townhouses (2nd Addition).
 2. Less than 1 acre of impervious surface is proposed for this site. District rate control and water quality treatment standards are not required for sites with total impervious area of less than one acre if infiltration BMP's have been incorporated into the project to the maximum extent possible. The proposed homes have been setback as far as possible from the onsite wetland. Due to steep grades onsite and the small scale of the project it is not practical run runoff from all of the units into an infiltration feature. Runoff from impervious areas is routed through green space thereby satisfying District infiltration requirements.
 3. NWI maps indicate the presence of a Type 2 onsite. A wetland delineation has been accepted by the District and wetland boundaries have been field verified by District staff.
 4. There is no proposed floodplain impact as a result of this project. The lowest proposed floor elevation is 899.3, thereby satisfying the District's freeboard requirement over the regional flood elevation of 891.3 for Clear Lake. Applicant has also demonstrated sufficient overflow routes for onsite wetland and proposed low floor elevations meet District freeboard requirements over the wetland.
 5. An acceptable erosion control plan has been submitted.
 6. The submitted Preliminary Plat covers all onsite wetland areas.

Board Action:

Applicant: Fred J. Macalus Sr.
15350 Everton Avenue
Hugo, MN 55038
Ph: 651-222-7186
Fx: 651-439-2306

Consultant: Rob Langer
Natural Shores Restoration
11000 Independence Avenue N
Champlin, MN 55316
Ph: 612-414-9410
Fx: 763-427-9213

Purpose: After-The-Fact Wetland Alteration Plan for a driveway and barn.

Location: 15350 Everton Avenue, Hugo.

T-R-S: 31-21-18 cad

Recommendation: **Conditional approval pending receipt of changes** and outstanding items related to:

Wetlands

1. Grading Plan for the proposed wetland mitigation areas.
2. Proof of Title and Draft WCA Deed Forms for Replacement Wetlands.

Erosion & Sediment Control

3. Specification of silt fence downstream of disturbed areas.

Administrative

4. Copy of receipt from County Recorder and signed/notarized legal document(s). Note that legal document(s) are to be submitted by Applicant to County for recording only after approval by District.
5. Permit fee in the amount of \$500.
6. Cash surety in the amount of \$5,500.

Stipulations: 1. The Declaration of Restrictions and Covenants for Replacement Wetland shall be properly filed and recorded prior to any wetland fill activity, with proof of recording furnished to the District.

2. The permittee shall submit a monitoring report on the replacement wetland to RCWD which includes the information specified in Minnesota Rules 8420.0620 each year for five years following completion of the replacement wetland. The report shall be submitted no later than November 15 of each year.

- Exhibits:
1. Permit Application dated September 16, 2003, received October 1, 2003.
 2. Site Sketch prepared by Applicant, undated received September 22, 2003.
 3. Mitigation & Restoration Plan prepared by Natural Shores Restoration, undated, received September 30, 2003.

- Findings:
1. This permit is for an after-the-fact wetland alteration caused by fill brought in for a driveway. The Applicant filled the wetland area a couple of years ago, at which time the Applicant was notified that he needed to either restore the wetland fill area or provide mitigation for this fill. The Applicant at that time agreed to hire a consultant and provide the necessary mitigation; however the replacement was never carried out. In August 2003, the Applicant was sent a letter from the District requiring him to either remove all wetland fill, which would include removal of the Applicant's driveway, or provide the necessary mitigation. The Applicant has since hired a new consultant to develop a mitigation plan to resolve this issue.
 2. The proposed wetland mitigation plan indicates 0.125 acres of wetland fill. The proposed mitigation areas are specified to be 0.25 acres of Type 2 wetland and 0.25 acres of upland buffer. This meets the 4:1 replacement requirement for after-the-fact wetland alteration. All excavated material will be hauled off-site. The disturbed areas will be revegetated with native seed mixes. A grading plan is required demonstrating irregular edges and undulating bottom.
 3. An erosion control plan with silt fence downstream of graded areas is required.

Board Action:

Applicant: Suzanne Blumer Consultant: Same as Applicant.
5955 Highview Place
Shoreview, MN 55126
Ph: 651-635-5047
Fx: none
sue.blumer@unisys.com

Purpose: After-The-Fact Wetland Alteration Plan for landscaping of a single family residential lot.

Location: 5955 Highview Place, Shoreview.

T-R-S: 30-22-2 bac

Recommendation: **Conditional approval pending receipt of changes** and outstanding items related to:

Erosion & Sediment Control

1. Revised plan including silt fence downstream of disturbed areas.

Administrative

2. Permit fee in the amount of \$150.
3. Cash surety in the amount of \$250.

Exhibits: 1. Permit Application dated September 16, 2003, received October 1, 2003.

2. Site Sketch prepared by Applicant, undated received September 22, 2003.

Findings: 1. This permit is for an after-the-fact wetland alteration caused by fill brought in for landscaping.

2. The onsite wetland is a Type 2/6 which is a fringe area of a Type 3 wetland. Originally 625± SF of wetland fill was placed. The Permit Coordinator has worked with the Applicant to reduce the impact by utilizing a retaining wall and pulling back the fill.

These disturbed areas will be reseeded with wetland vegetation. The revised total wetland impact will be 312 SF and will qualify for the WCA de minimis exemption.

3. A revised plan including silt fence downstream of disturbed areas is required. This silt fence should be left in place until the vegetation has been reestablished.

Board Action:

Applicant: Richard Arcand Consultant: Same as Applicant.
7270 177th Street N
Hugo, MN 55038
Ph: 651-653-1662
Fx: none
rka@esko-graphics.com

Purpose: Final Site Drainage Plan and Wetland Alteration Plan for a 3,600± SF pole barn and a 0.7± acre wildlife pond, 20± acres.

Location: North of 177th and west of Henna Avenue, Hugo.

T-R-S: 31-21-3 bbc

Recommendation: **Conditional approval pending receipt of changes** and outstanding items related to:

Wetlands

1. Field verification by District staff of no wetland impact as a result of spoils disposition (spoils to be place on upland, not in wetland areas).

Administrative

2. Cash surety in the amount of \$500.

Exhibits:

1. Permit Applicant dated September 2, 2003, received October 1, 2003.
2. Project Narrative prepared by Applicant, undated, received October 1, 2003.
3. Site Sketch prepared by Applicant, undated, received October 1, 2003.
4. Grading, Erosion Control, and Planting Plan prepared by Applicant, dated October 13, 2003, received October 13, 2003.

Findings:

1. The proposed plan includes excavation of a 0.7± acre wildlife pond and construction of a 3,600± SF pole barn.

2. The District Permit Coordinator has visited the site and determined that the proposed wildlife pond will be excavated in a Type 2 wetland. This activity is not regulated by WCA. The submitted plan satisfies District wildlife pond criteria. However, field verification by District staff that spoils will be placed in upland areas rather than in wetland area is required. The pole barn is proposed in an upland area and does not entail wetland impact.
3. The 100-year flood elevation for the site is 920.0 (FEMA-FIS maps). Based on the Washington County 2-foot topographic map, the proposed pole barn will be placed at a high enough elevation to meet District freeboard requirements. There is no proposed floodplain fill.
4. An acceptable erosion control plan including silt fence between the pole barn and the onsite wetland, revegetation specifications, and an implementation schedule has been submitted.

Board Action:

Applicant: David Baird Consultant: Mark Lecy
6345 W. Shadow Lake Drive Lecy Construction
Lino Lakes, MN 55014 15012 Hwy. 7
Ph: 763-786-9400 Minnetonka, MN 55345
Fx: 763-786-9393 Ph: 952-944-9499
dbaird@magnetstreet.com Fx: 952-942-1068

Purpose: Final Site Drainage Plan for a single-family residence riparian to Turtle Lake, 3,800± SF, 0.67 acres.

Location: 5236 Oxford Street, Shoreview.

T-R-S: 30-22-11 cbd

Recommendation: **Conditional approval pending receipt of changes** and outstanding items related to:

Wetlands

1. Field verification by District staff of no wetlands onsite.

Erosion & Sediment Control

2. A revised plan including revegetation specifications and an implementation schedule.

Administrative

3. Cash surety in the amount of \$500.

Exhibits: 1. Permit Application dated September 30, 2003, received October 2, 2003.
2. Certificate of Survey prepared by Demars-Gabriel Land Surveyors, Inc., dated September 3, 2003, received October 2, 2003.

Findings: 1. This proposed project entails construction of a single family home riparian to Turtle Lake.
2. NWI maps do not indicate wetlands onsite. Field verification of no wetlands onsite is required.

3. The 100-year flood elevation for Turtle Lake is 893.0. The proposed lowest floor is 895.58, thereby satisfying District freeboard requirements.
4. The proposed home is over 70 feet from the OHW elevation (894.4) of Turtle Lake, thereby satisfying MnDNR setback requirements.
5. An erosion control plan has been submitted indicating silt fence downstream of all graded areas. A revised erosion control plan is required specifying revegetation specifications and an implementation schedule (i.e. all disturbed areas shall be reseeded or sodded within 14-days of project completion).

Board Action:

Applicant: Paul Keleher
Jackson Commercial, LLC
4886 Hwy. 61 N
White Bear Lake, MN 55110
Ph: 651-407-8077
Fx: 651-763-5604

Consultant: Charles Plowe
Plowe Engineering, Inc.
9180 Lexington Ave. NE
Circle Pines, MN 55014
Ph: 763-785-1043
Fx: 763-786-6007
norm@plowe.com

Purpose: Land Development Plan for commercial development to be known as Centerville Townoffice Park, 18 units, 4.1± acres.

Location: ¼ mile south of Main Street and west of 20th Avenue S, Centerville.

T-R-S: 31-22-23 add

Recommendation: **Conditional approval pending receipt of changes** and outstanding items related to:

Stormwater Management

1. Geotechnical soil borings conducted as part of this project to determine depth to water table and substrate materials.
2. Incorporation of additional Grading Plan Notes specific to the infiltration features including; no mining of sandy soils, use of topsoil/sand mix for top dressing instead of topsoil, revegetation specifications (deep rooted native vegetation), and other measures necessary to protect these features from siltation during construction (i.e., silt fence and use of infiltration basin as temporary sediment basin during construction and excavation to final grade after stabilization of upstream areas, etc.).

Wetlands

3. Review by District staff of the old wetland delineation report (submitted under 96-36) versus the new site layout verifying no wetland impacts.

Floodplain

4. Quantification of floodplain fill below elevation 903.0 and compensatory storage provisions.

Administrative

5. Letter from the City indicating which stormwater management features will be maintained by the City and a Draft Declaration for Maintenance of Stormwater Management Facilities acceptable to District engineer and attorney for proposed onsite stormwater management features that will not be maintained by the City.
6. Preliminary plat or legal document with satisfactory form and description granting ponding and flowage easements over all on-site wetlands, ponds, and other hydrologic features not previously granted under RCWD Permit 96-36.
7. Copy of receipt from County Recorder and signed/notarized legal document(s). Note that legal document(s) are to be submitted by Applicant to County for recording only after approval by District.
8. Copy of MPCA NPDES permit application.
9. Cash surety in the amount of \$2,500.

- Exhibits:
1. Permit Application dated October 2, 2003, received October 2, 2003.
 2. Hydrologic Calculations prepared by Plowe Engineering, Inc., last revised October 13, 2003, received October 13, 2003.
 3. Preliminary Grading, Drainage and Erosion Control Plan prepared by Plowe Engineering, Inc., last revised October 13, 2003, received October 13, 2003.
 4. Infiltration Worksheet prepared by Plowe Engineering, Inc., undated, received October 13, 2003.
 5. Existing and Proposed Subwatershed Boundary Maps prepared by Plowe Engineering, Inc., undated, received October 2, 2003.
 6. RCWD Permit Files 99-04, 96-36, 96-06 and 93-216.

- Findings:
1. Project involves construction of an 18-unit town office park (Outlot C, Clearwater Meadows, RCWD Permit 96-36). Clearwater Meadows consists of a 32-lot single family residential development. The Wetland Alteration Plan for Clearwater Meadows was reviewed under RCWD Permit Application 96-06.

2. RCWD Permit 96-36 (Clearwater Meadows) did not address the final site drainage for Outlot C. Therefore, onsite ponding and infiltration is required. The proposed plan includes one large infiltration basin that appears to meet all District stormwater management requirements. However, soil borings and additional grading plan notes are required demonstrating that the proposed infiltration basin will operate as designed.
3. The wetland delineation report submitted under RCWD Permit 96-06 identifies a wetland partially on the south quarter of and extending offsite, riparian to County Ditch 47 (Clearwater Creek). The proposed layout does not appear to impact this wetland. Review by District staff of the old wetland delineation and verification of no wetland impact is required.
4. The 100-year flood elevation for this site is 903.0 (Centerville FEMA-FIS map). The proposed low floor elevations meet District freeboard requirements. The proposed grading indicates a small amount of floodplain fill. Quantification of floodplain fill below elevation 903.0 and compensatory storage provisions are required.
5. An acceptable erosion control plan has been submitted.
6. RCWD Permit 99-04 was reviewed for a kindergarten school located on this same outlot, however, the school was never built.

Board Action:

Applicant: Dan L. Mattila Consultant: Derrick Passe
Off-Road Specialties Passe Engineering Inc.
8858 Xylite Street NE 1611 County Hwy. 10
Blaine, MN 55449 Spring Lake Park, MN 55432
Ph: 763-785-0228 Ph: 763-780-4100
Fx: 763-785-0698 Fx: 763-780-5200

Purpose: Final Site Drainage Plan for a 4,000± SF commercial building addition and additional parking area, 3.80± acres.

Location: ¾ north of Highway 10 and west of Xylite Street, Blaine.

T-R-S: 31-23-33 dad

Recommendation: **Conditional approval pending receipt of changes** and outstanding items related to:

Stormwater Management

1. Revised stormwater management plan complying with District stormwater treatment requirements.
2. Geotechnical soil borings conducted as part of this project to determine depth to water table and substrate materials.
3. Details for infiltration swale and possible infiltration basins demonstrating compliance with District infiltration requirements.

Wetlands

4. Copy of Wetland Delineation Report.
5. Field verification by District staff of wetland boundaries (after receipt of Pending Item 3).

Floodplain

6. Revised plan specifying emergency overflow elevation and 100-year flood elevation for wetland located onsite.

Erosion & Sediment Control

7. Revised plan to include silt fence downstream of all disturbed areas.

Administrative

8. Preliminary Plat or Legal Document with satisfactory form and description granting ponding and flowage easements over all on-site wetlands, ponds, and other hydrologic features.
9. Letter from the City indicating which stormwater management features will be maintained by the City and a Draft Declaration for Maintenance of Stormwater Management Facilities acceptable to District engineer and attorney for proposed onsite stormwater management features that will not be maintained by the City.
10. Copy of receipt from County Recorder and signed/notarized legal document(s). Note that legal document(s) are to be submitted by Applicant to County for recording only after approval by District.
11. Cash Surety in the amount of \$1,500.

Exhibits:

1. Permit Application, undated, received October 2, 2003.
2. Grading and Drainage Plan prepared by Passe Engineering, Inc., dated September 16, 2003, received October 2, 2003.
3. Infiltration worksheet, undated, received October 2, 2003.
4. RCWD Permit File 00-142.

Findings:

1. The proposed project entails a 4,000± SF commercial building and additional parking area on 3.8± acres. RCWD Permit 00-142 is located adjacently north of this site.
2. This project proposes an additional of 0.73± acres of impervious surface. District rate control and water quality treatment requirements may be waived for sites with total impervious area of less than one acre if infiltration BMP's have been incorporated into the project to the maximum extent possible.

Site runoff will be routed via overland flow to an infiltration swale before reaching an existing Type 3 wetland. The submitted grading

and drainage plan shows an infiltration swale labeled and two closed contours are shown adjacent to the wetland, indicating possible infiltration basins. Insufficient information has been submitted to demonstrate that District infiltration requirements have been satisfied. Details for these infiltration features are required.

In addition geotechnical borings have not been submitted. Because the proposed infiltration areas are located near the onsite wetland the groundwater table may prevent these features from operating properly. If this is the case ponding areas providing dead storage for the 2.5-inch event for the new impervious would be a suitable alternative as apposed to providing infiltration for all impervious areas.

3. NWI maps indicate a Type 3 wetland onsite. There is no proposed wetland fill and it does not appear that any impacts will occur to the wetland as a result of this project. A copy of the wetland delineation report and field verification by District staff of wetland boundaries is required.
4. There is no proposed floodplain impact as a result of this project. The emergency overflow and the 100-year flood elevation for the onsite wetland are both required to demonstrate that the low floor elevation for the proposed building meets District freeboard requirements.
5. The grading and drainage plan includes a rock construction entrance and riprap at stormsewer outlets. A revised plan including silt fence downstream of all graded areas is required.

Board Action:

Applicant: Ryan Tollander
Proform Thermal Systems
7805 Beech Street NE
Minneapolis, MN 55432
Ph: 763-572-2200
Fx: 763-572-2286

Consultant: Mark Kretschmer
Passe Engineering Inc.
1611 County Hwy. 10
Minneapolis, MN 55432
Ph: 763-780-4100
Fx: 763-780-5200
passe@passe-eng.com

Purpose: Final Site Drainage Plan for a commercial lot, 10,600± SF, 2.3± acres.

Location: North of 101st Avenue and east of Flanders Street, Blaine.
(Lot 1, Block 2, Flanders Pond Industrial Park 2nd Addition)

T-R-S: 31-23-22 dbd

Recommendation: **Conditional approval pending receipt of changes** and outstanding items related to:

Administrative

1. Copy of receipt from County Recorder and signed/notarized legal document(s).
2. Cash surety in the amount of \$1,500.

- Exhibits:
1. Permit Application, undated, received October 2, 2003.
 2. Hydrologic Calculations prepared by Passe Engineering, Inc., dated October 2, 2003, received October 2, 2003.
 3. Grading and Drainage Plan prepared by Passe Engineering, Inc., last revised October 14, 2003, received October 14, 2003.
 4. Preliminary Plat prepared by Passe Engineering, Inc., last revised October 14, 2003, received October 14, 2003.
 5. Existing and Proposed Subwatershed Boundary Maps prepared by Passed Engineering, Inc., received October 2, 2003.
 6. Response Letter to the 10-7-03 Draft Engineers Report prepared by Passe Engineering, Inc., undated, received October 14, 2003.
 7. RCWD Permit File 99-06.

- Findings:
1. The proposed project entails construction of a 10,600± SF commercial building within the Flanders Pond Industrial Park (RCWD Permit 99-06).
 2. Site runoff will be routed to an existing pond / infiltration area constructed under RCWD Permit 99-06. This pond satisfies District rate control, water quality treatment, and infiltration requirements for the site.
 3. There is a wetland in the northeast corner of the site. There is no proposed wetland fill. The proposed grading plan indicates a drive (not proposed under RCWD Permit 99-06) that will cross between the wetland area and the existing pond. This area is currently protected by a drainage easement. The Applicant has demonstrated via hydrologic calculations that the proposed drive will have minimal effect on the 100-year flood elevation of the onsite pond. The applicant has placed the outlet of the wetland above the NWL of the onsite wetland to prevent dewatering. This pipe will act as an equalizer pipe between the wetland and pond during large events.
 4. The low floor of the proposed building meets District freeboard requirements over the onsite pond and wetland 100-year flood elevation. There is no proposed floodplain fill.
 5. The proposed erosion control plan includes a rock construction entrance and riprap at stormsewer outlet. A revised plan including silt fence downstream of all graded areas is required.
 6. An acceptable revised preliminary plat has been submitted removing the proposed drive from the drainage and utility easement.

Board Action:

Applicant: Michael Longen
1945 Eagle Trail
Centerville, MN 55038
Ph: 763-514-4475
Fx: none
michael.longen@medtronic.com

Consultant: Same as Applicant

Purpose: Wetland Alteration Plan for excavation of a wildlife pond, 2,000± SF, 1.0± acres.

Location: 1945 Eagle Trail, Centerville.

T-R-S: 31-22-23 dad

Recommendation: **Conditional approval pending receipt of changes** and outstanding items related to:

Wetlands

1. Exemption request and approval.

Erosion Control

2. Revised plan including silt fence downstream of disturbed areas.

Administrative

3. Cash surety in the amount of \$250.

Exhibits:

1. Permit Application dated October 1, 2003, received October 2, 2003.
2. Certificate of Survey prepared by E. G. Rud & Sons, Inc., dated February 19, 2001, received October 2, 2003.

Findings:

1. This proposed project entails excavation of a 2,000± SF wildlife pond on a single family home lot.
2. The proposed wetland excavation is within a Type 2 wetland and therefore is exempt from replacement.
3. The Applicant has indicated that spoils from the excavation will be placed in upland areas outside of the existing drainage and utility

easement onsite. Disturbed areas will be reseeded with native grasses. The proposed excavation meets District wildlife pond criteria for excavation not regulated by WCA.

4. An erosion control plan with silt fence downstream of graded areas is required.

Board Action:

Applicant:	Guidant Corporation 4100 Hamline Ave. North St. Paul, MN 55112 Ph: 651-582-4000 Fx: 651-582-3226 daniel.riehle@guidant.com	Consultant:	John Krausert Rehder & Associates, Inc. 3440 Federal Drive, Suite 240 Eagan, MN 55122 Ph: 651-452-5051 Fx: 651-452-9797 jkrausert@rehder.com
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Purpose: Final Site Drainage Plan for a parking ramp located within the Guidant Corporation Campus, 50,000± SF, 2.5± acres.

Location: North of County Road F and east of Hamline Avenue, Arden Hills.

T-R-S: 30-23-22 dcc

Recommendation: **Conditional approval pending receipt of changes** and outstanding items related to:

Stormwater Management

1. Geotechnical soil borings conducted as part of this project to determine depth to water table and substrate materials.
2. Incorporation of additional Grading Plan Notes specific to the infiltration features including; no mining of sandy soils, over excavation of basin down to non-compacted soils and use of topsoil/sand mix for top dressing instead of topsoil, revegetation specifications (deep rooted native vegetation), and other measures necessary to protect these features from siltation during construction (i.e., silt fence and excavation to final grade after stabilization of upstream areas, etc.).

Wetlands

3. Field verification by District staff of no wetland impacts.

Administrative

4. Draft Declaration for Maintenance of Stormwater Management Facilities acceptable to District engineer and attorney for proposed onsite stormwater management features.

5. Copy of receipt from County Recorder and signed/notarized legal document(s). Note that legal document(s) are to be submitted by Applicant to County for recording only after approval by District.
6. Copy of MPCA NPDES permit application.
7. Issuance of RCWD Permits 03-116, 03-101, 03-028, 02-040, and amended 99-94.
8. Cash surety in the amount of \$2,500.

Exhibits:

1. Permit Applicant dated October 2, 2003, received October 2, 2003.
2. Grading, Erosion Control and Utility Plan prepared by Rehder & Associates, Inc., last revised October 10, 2003, received October 13, 2003.
3. Campus Master Plan prepared by Rehder & Associates, Inc., dated November 26, 2002, received October 2, 2003.
4. Hydrologic Calculations prepared by Rehder & Associates, Inc., dated October 13, 2003, received October 13, 2003
5. RCWD Permit Files 03-116, 03-101, 03-028, 02-040, 99-94, 98-107, 98-02, 96-28, 95-43, 93-128, 93-05, 89-63, 87-161, 86-43, 85-109, 85-25, 84-139, 81-138, 81-104, 81-102, 81-24, 79-46, and CSMP 81C03.

Findings:

1. The proposed project entails construction of a parking ramp located within the Guidant Corporation Campus.
2. This site is within CSMP 81C03. Stormwater runoff from all impervious surfaces is routed to an existing regional detention pond identified as Pond A-2 in CSMP 81C03. Pond A-2 discharges south under County Road F and Highway 694 through a series of ponds that eventually discharge to Valentine Lake.

Since the proposed project results in an insignificant increase in impervious surface, rate control is not a concern. However, ponding within CSMP 81C03 does not provide for water quality treatment in accordance with District rules and onsite treatment is required. The Guidant Corporation is currently developing plans for additional site modifications to occur within the next 2 to 4 years.

The Applicant previously requested that the Board consider construction of a Training Center building (under Permit 02-040) and excavation of a regional pond in the future to serve the Training Center and other additions. This proposal was accepted by the Board at the March 27, 2002 meeting with the addition of stipulations that the regional pond would be built within 5 years and that a surety in the amount of \$15,000 would be held until such time as the regional pond is constructed.

This current proposal is to add an additional parking ramp. The location of a second regional pond intended to serve this parking ramp is currently a parking lot that is not yet intended to be removed. Since it may take 5-10 years before the lot is removed and for the pond to be built, the Applicant has been asked to provide temporary treatment elsewhere onsite. Revised plans removing a portion of the parking lot and including a NURP pond and an infiltration basin have been provided. Soil borings demonstrating that the infiltration basin will be placed in suitable infiltration materials is required. In addition, because the proposed infiltration feature is located within an area that is currently a parking area, the infiltration basin should be over excavated to remove compacted materials and backfilled with permeable material.

This ponding area / drainage area may be reconfigured in the future when additional areas are redeveloped. The proposed features meet District sizing requirements for the current redevelopment area. Once the master plan is completely implemented treatment will be provided for the entire drainage area.

3. There is no applicable FEMA or other regulatory floodplain within the project site. The proposed low floor meets District freeboard requirements over the onsite pond.
4. An acceptable erosion control plan has been submitted.
5. Guidant Corporation has several permits for other additions that have remaining pending items that need to be addressed. This permit will not be issued until all other Guidant Permits have been issued.

Board Action:

Applicant: Charles Jungmann Consultant: Same as Applicant
2220 Acorn Road
Roseville, MN 55113
Ph: 651-631-0653
Fx: none

Purpose: After-The-Fact Wetland Alteration Plan for filling of a 1,800± SF Type I wetland.

Location: North of County Road B and east of Acorn Road (2220 Acorn Road), Roseville.

T-R-S: 29-23-8 ddb

Recommendation: **Conditional approval pending receipt of changes** and outstanding items related to:

Wetlands

1. Revised site sketch specifying spoil (material excavated from wetland) deposition area.
2. Revegetation/planting plan for wetland restoration area, any temporarily disturbed wetland areas and spoil deposition area.

Administrative

3. Cash surety in the amount of \$250.

Stipulations: 1. The 350± SF of filled Type 3 wetland onsite is to be restored.

Exhibits: 1. Permit Application, undated, received September 25, 2003.
2. Site Sketch prepared by Applicant, undated, received September 25, 2003.
3. RCWD Permit File 96-127.

Findings: 1. The proposed project includes removal of fill material /restoration of 350±SF of Type 3 wetland and filling of a 1,800± SF Type 1 wetland.

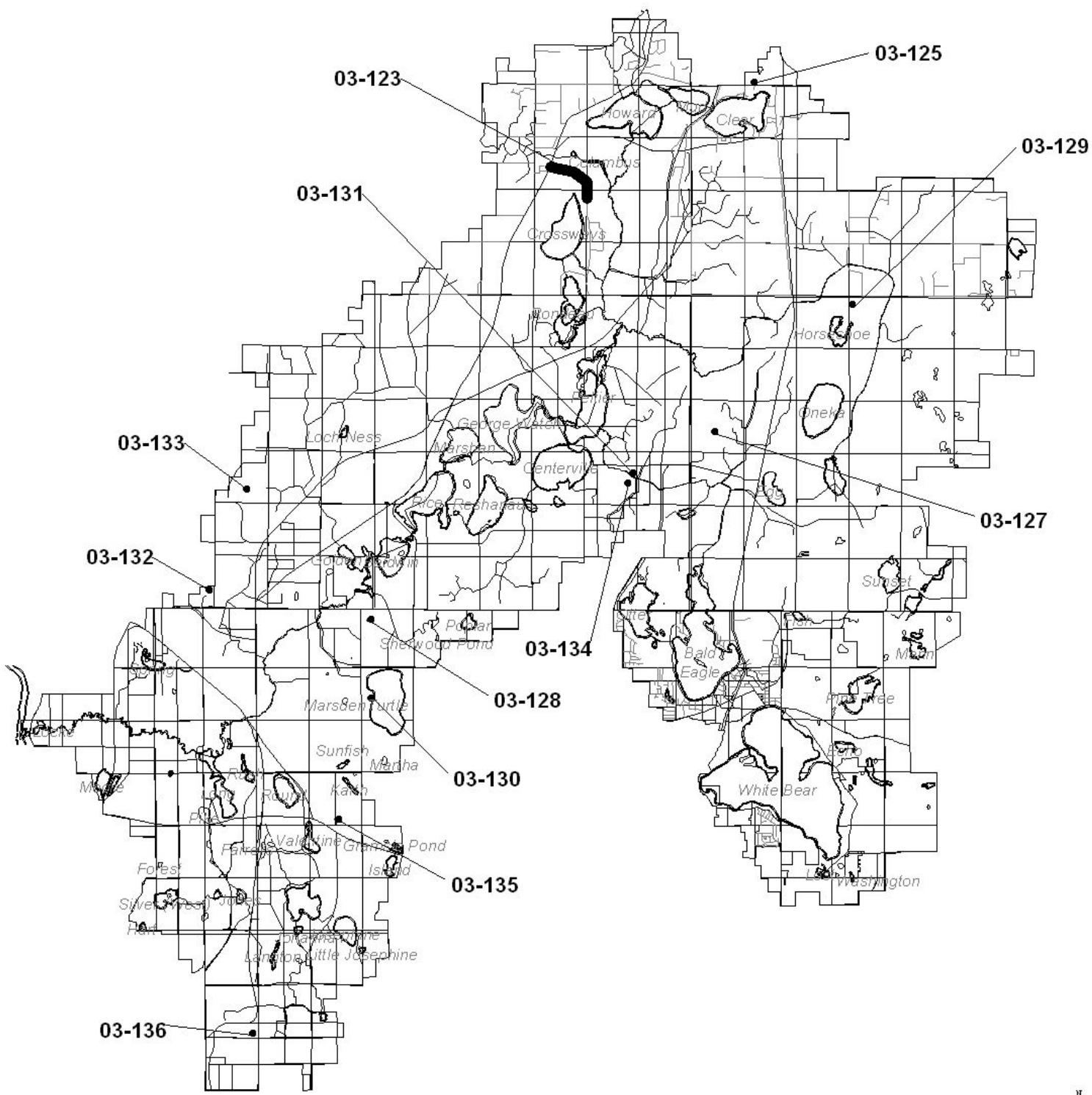
2. The wetland delineation for this site was previously approved under RCWD Permit 96-127. The delineation identifies the wetland proposed to be filled onsite as a 1,800 SF Type 1 wetland. This amount of wetland fill qualifies for the WCA de minimis exemption.

The Applicant also already partially filled (350± SF) a Type 3 wetland onsite. Removal of fill material and restoration of this wetland area is required for the Type 1 de minimis exemption to apply.

Board Action:

Permit Location Maps

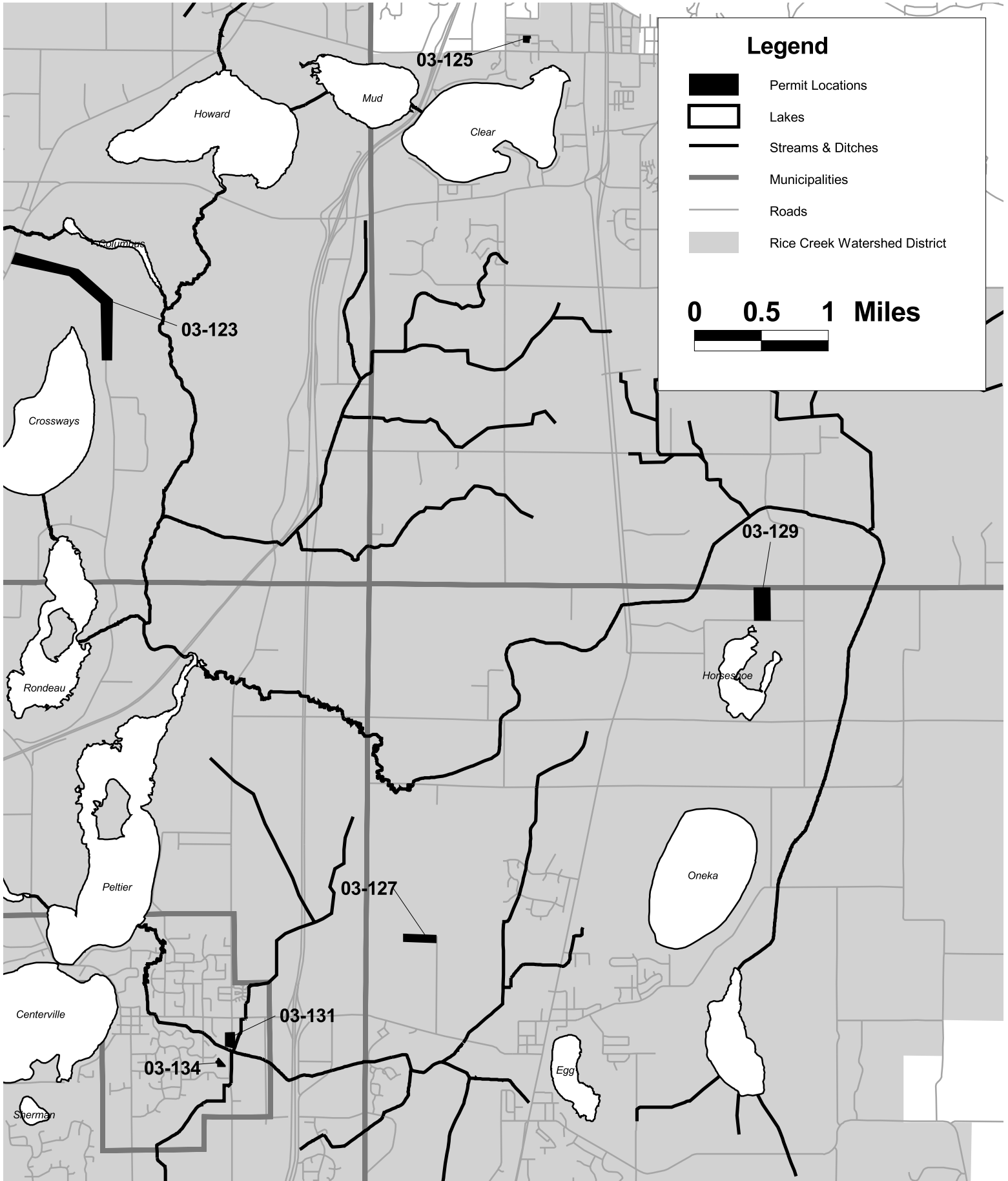
Rice Creek Watershed District 2003 Permit Location Map



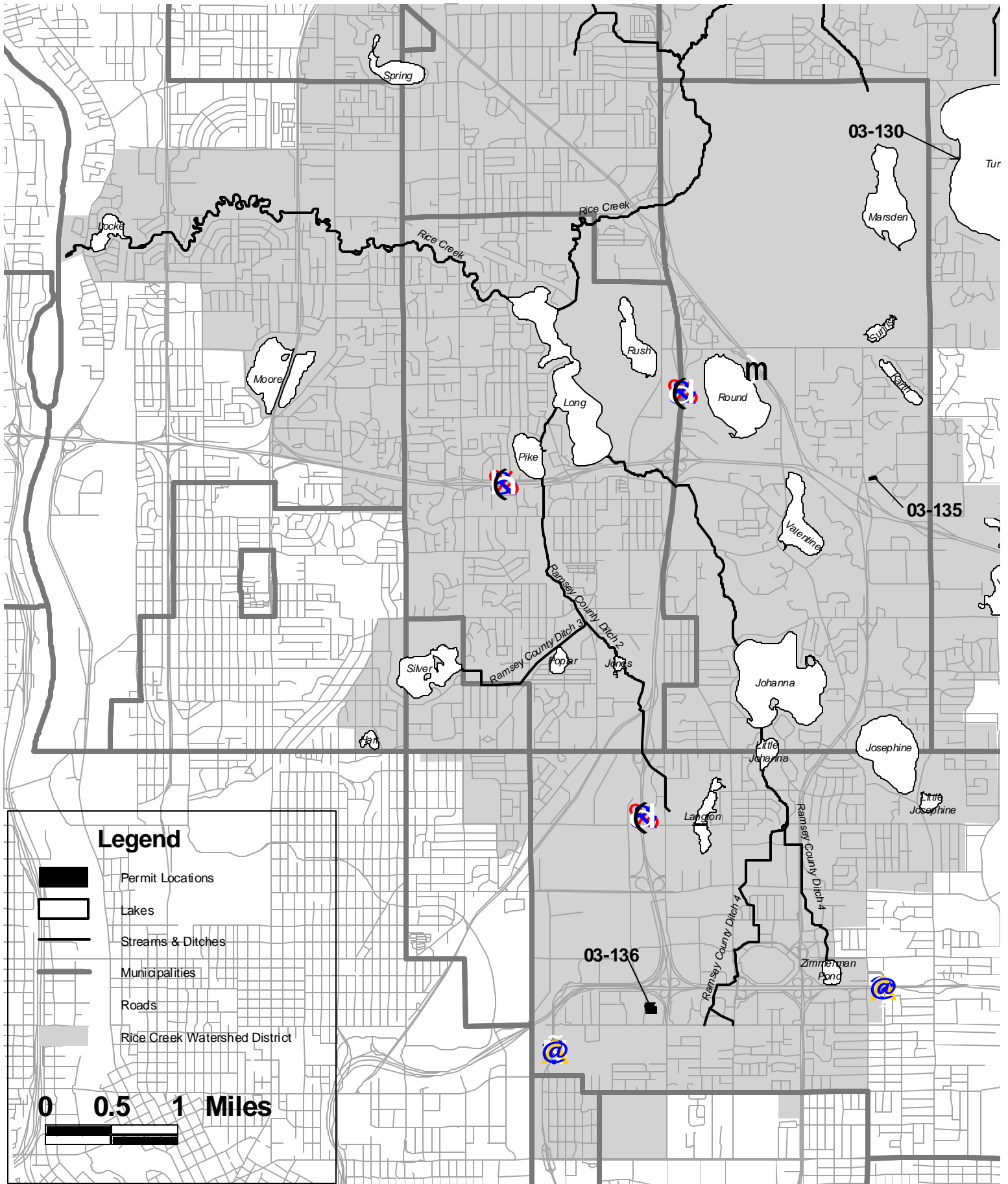
0 4 Miles

10/22/03 Agenda

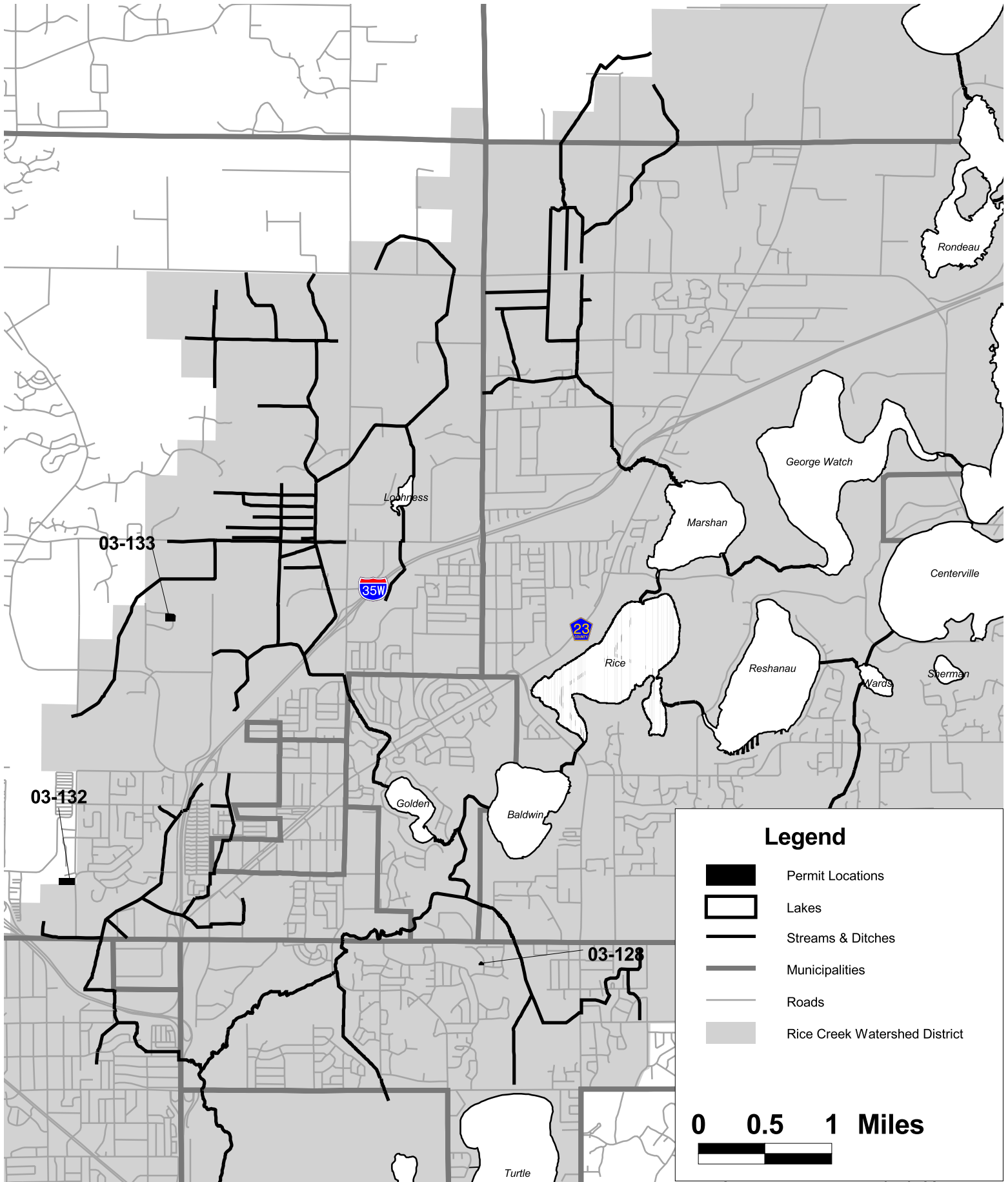
03-123, 03-127, 03-134, 03-125, 03-129 03-131



03-130, 03-135, 03-136



03-133, 03-132, 03-128



ADDITIONAL ITEMS REQUIRING BOARD ACTION

1. Consider authorizing staff to issue work directive regarding prevailing wages to Jay Brothers, Inc.

MEMORANDUM

TO: Rice Creek Watershed District
Board of Managers
FROM: Chuck Holtman
RE: Authorization to Issue Work Directive on Prevailing Wages
Jay Brothers, Inc./JD 2 Culvert Installation
DATE: October 16, 2003

This memorandum asks that the Board authorize issuance of a work directive to Jay Brothers, Inc. (JBI) to require payment, retroactive to the beginning of work on the project, consistent with prevailing wage requirements under state statute.

The terms and conditions of the funding agreement with the Minnesota Department of Transportation did not contain a requirement that the contractor pay prevailing wage rates. However, a subsequent review of applicable laws has led the District to conclude that MnDOT funding does trigger the prevailing wage law.

The engineer estimates that the cost increase due to payment of prevailing wages will be about \$5,000 to \$6,000 per site, which will be the responsibility of the road authority. Washington County and the City of Forest Lake have concurred in writing in the payment of prevailing wage rates. The City of Hugo, as well, has concurred informally in the issuance of a directive requiring payment of prevailing wage rates.

The directive will require JBI to submit payroll records documenting compliance with prevailing wage requirements, at which time the District would reimburse JBI. JBI's failure to comply with the directive would violate the contract, and also, it would appear, state law.

Therefore, the Board is asked to authorize staff to issue a work change directive to JBI requiring that JBI comply with prevailing wage requirements and submit, within a specified time, documentation of compliance.

c: Steve Hobbs, Administrator
Jodi Polzin, Emmons & Olivier, Inc.

ADDITIONAL ITEMS REQUIRING BOARD ACTION

2. Consider Check Register dated 10/22/03, in the amount of \$131,614.54 Prepared by HLB Tautges Redpath.

Rice Creek Watershed District**Check Register****October 9, 2003 - October 22, 2003****To Be Approved at October 22, 2003 Board Meeting**

Check #	Date	Payee	Description	Amount
12354	10/22/03	Amazon.com	3 VCR's	\$609.57
12355	10/22/03	Andrew Cardinal	Manager Per Diem/Expense	437.54
12356	10/22/03	Anoka County	Surety Release	2,000.00
12357	10/22/03	BlueCross BlueShield of MN	Employee Benefit	125.98
12358	10/22/03	BP	Vehicle Expense	44.61
12359	10/22/03	B.V.F., Inc.	Contracted Services	3,200.00
12360	10/22/03	Cabela's	Promotional Expense	473.35
12361	10/22/03	City of Shoreview	Information & Education	200.00
12362	10/22/03	ECM Publishers, Inc.	Legal Notice	24.06
12363	10/22/03	Edmund P. Phillips	Employee Reimbursement	74.88
12364	10/22/03	Emmons & Olivier Resources	September, 2003 Engineering	51,837.99
12365	10/22/03	Eschelon Telecom, Inc.	Telecommunications	95.56
12366	10/22/03	Eschelon Telecom, Inc.	Telecommunications	657.97
12367	10/22/03	Fleet Capital Leasing-GVF Troy	Equipment Lease	53.25
12368	10/22/03	Forestry Suppliers, Inc.	Supplies-General	40.69
12369	10/22/03	Friendly Chevrolet, Inc.	Surety Release	2,500.00
12370	10/22/03	G.N.W. Machine, Inc.	Surety Release	2,000.00
12371	10/22/03	HealthPartners	Employee Benefit	3,636.69
12372	10/22/03	HLB Tautges Redpath, Ltd.	September, 2003 Accounting	2,753.65
12373	10/22/03	Home Depot/GECF	Supplies-General	185.44
12374	10/22/03	Imperial Headwear, Inc.	Promotional Expense	257.07
12375	10/22/03	Interpoll	Lab Expense	1,166.00
12376	10/22/03	Karl J. Hammers	Employee Reimbursement	86.11
12377	10/22/03	Kinko's	Printing	63.07
12378	10/22/03	Lawrence Sign	Printing	623.00
12379	10/22/03	League of Minnesota Cities	2003-2004 Dues	1,135.00
12380	10/22/03	Lee N. Daleiden	Employee Reimbursement	140.12
12381	10/22/03	Lessard Property Mgmt., Inc.	Surety Release	1,000.00
12382	10/22/03	MAEE	Dues	55.00
12383	10/22/03	MN Assoc. of Watershed Districts	Training & Education	75.00
12384	10/22/03	Miller Architects & Builders, Inc.	Surety Release	2,500.00
12385	10/22/03	MN Historical Society	Publications	132.80
12386	10/22/03	Office Depot	Supplies-Office	375.82
12387	10/22/03	Premium Waters, Inc.	Office Water	21.77
12388	10/22/03	Dean & Renee Quimby	Surety Release	500.00
12389	10/22/03	Rochon Corporation	Surety Release	2,000.00
12390	10/22/03	Scandia Trucking & Exc.	Contracted Services	8,350.00
12391	10/22/03	Smith Parker Law Firm	September, 2003 Legal Fees	15,206.14
12392	10/22/03	St. Paul Pioneer Press	Legal Notice	212.40
12393	10/22/03	Theresa M. Stasica	Employee Reimbursement	65.16
12394	10/22/03	Twin City Fab, Inc.	Surety Release	2,500.00
12395	10/22/03	Gary Uhde	Surety Release	3,500.00
12396	10/22/03	United Parcel Service	Postage	53.43
12397	10/22/03	Verizon Wireless	Telecommunications	119.89
12398	10/22/03	Village of Blaine	November, 2003 Rent	5,991.04
12399	10/22/03	Cash	Replenish Petty Cash	116.20
12400	10/22/03	Charles G. Johnson	Employee Reimbursement	205.92

Rice Creek Watershed District

Check Register

October 9, 2003 - October 22, 2003

To Be Approved at October 22, 2003 Board Meeting

Check #	Date	Payee	Description	Amount
Dir.Dep.	10/31/03	Lee N. Daleiden	10/31 Payroll	1,199.16
Dir.Dep.	10/31/03	Karl J. Hammers	10/31 Payroll	1,131.96
Dir.Dep.	10/31/03	Steven C. Hobbs	10/31 Payroll	2,351.79
Dir.Dep.	10/31/03	Charles G. Johnson	10/31 Payroll	1,534.56
Dir.Dep.	10/31/03	Edmund P. Phillips	10/31 Payroll	991.54
Dir.Dep.	10/31/03	Theresa M. Stasica	10/31 Payroll	1,366.79
EFT	10/31/03	Wells Fargo Card Services	Monthly Credit Card-Johnson	152.63
EFT	10/31/03	Wells Fargo Card Services	Monthly Credit Card-Hobbs	156.76
EFT	10/31/03	Wells Fargo	10/22 Federal Withholding-Managers	67.32
EFT	10/31/03	Wells Fargo	10/31 Federal Withholding	3,062.40
EFT	10/31/03	MN Department of Revenue	10/31 State Withholding	546.92
EFT	10/31/03	MN U.C. Fund	3rd Quarter-Unemployment	285.31
EFT	10/31/03	PERA	10/31 PERA	1,365.23
Total				<u><u>\$131,614.54</u></u>

Rice Creek Watershed District
 Check Register
 October 9, 2003 - October 22, 2003
 To Be Approved at October 22, 2003, Board Meeting

Check #	Date	Vendor	Amount	YTD Vendor	G/L Code	G/L Account Description	YTD G/L Amount	2003 Budget	Remaining Balance	% Budget Expended	
Payroll, Benefits & Expense Reimbursements:											
12355	10/22/03	Manager Per Diem	\$383.90	---	4000	Manager Per Diem	\$5,665.00	\$13,000.00	\$7,335.00	43.6%	
12355	10/22/03	Manager Expense/Mileage	53.64	---	4010	Manager Expenses/Travel	728.31	\$4,000.00	3,271.69	18.2%	
Dir.Dep.	10/31/03	10/31 Payroll	3,116.19	---	4100	Salaries	86,513.53	149,700.00	63,186.47	57.8%	
12357	10/22/03	Blue Cross Blue Shield of MN	37.80	1,354.81	4110	Benefits					
12371	10/22/03	HealthPartners	1,091.02	33,449.17	4110	Benefits					
EFT	10/31/03	PERA	542.15	24,296.51	4120	Benefits					
EFT	10/31/03	MN U.C. Fund-Unemployment	285.31	2,788.45	4140	Benefits	21,784.93	23,435.00	1,650.07	93.0%	
EFT	10/31/03	MN Department of Revenue	546.92	---	2230	Payroll Tax Liability					
EFT	10/31/03	Wells Fargo Bank	67.32	---	2210	Payroll Tax Liability					
EFT	10/31/03	Wells Fargo Bank	3,062.40	---	2210	Payroll Tax Liability					
12383	10/22/03	MAWD	75.00	2,100.00	4265	Training & Education	1,425.00	3,000.00	1,575.00	47.5%	
EFT	10/22/03	Wells Fargo-Credit Card	21.76	---	4320	Staff Travel & Expense					
12380	10/22/03	Lee N. Daleiden	5.40	2,467.77	4320	Staff Travel & Expense					
12363	10/22/03	Edmund P. Phillips	20.00	1,073.23	4320	Staff Travel & Expense					
12376	10/22/03	Karl J. Hammers	25.56	1,045.53	4320	Staff Travel & Expense					
12400	10/22/03	Charles G. Johnson	37.44	2,794.68	4320	Staff Travel & Expense					
12393	10/22/03	Theresa Stasica	65.16	488.90	4320	Staff Travel & Expense					
							2,643.69	10,000.00	7,356.31	26.4%	
Total Payroll, Benefits & Expense Reimbursements:			\$9,436.97				\$118,760.46	\$203,135.00	\$84,374.54	58.5%	
Administrative & Office Expense:											
12386	10/22/03	Office Depot	375.82	3,059.14	4200	Office/Meeting/Promo./Software/General					
12387	10/22/03	Premium Waters	21.77	182.38	4200	Office/Meeting/Promo./Software/General					
12380	10/22/03	Lee N. Daleiden	7.28	---	4200	Office/Meeting/Promo./Software/General					
12363	10/22/03	Edmund P. Phillips	32.74	---	4200	Office/Meeting/Promo./Software/General					
12373	10/22/03	Home Depot/GEFCF	122.28	1,239.29	4200	Office/Meeting/Promo./Software/General					
12360	10/22/03	Cabella's	473.35	923.89	4200	Office/Meeting/Promo./Software/General					
12374	10/22/03	Imperial Headwear, Inc	257.07	257.07	4200	Office/Meeting/Promo./Software/General					
12399	10/22/03	Cash	116.20	---	4200	Office/Meeting/Promo./Software/General					
EFT	10/22/03	Wells Fargo-Credit Card	6.91	---	4200	Office/Meeting/Promo./Software/General	9,646.24	16,000.00	6,353.76	60.3%	
12377	10/22/03	Kinko's	63.07	95.08	4208	Printing					
12378	10/22/03	Lawrence Sign	623.00	1,113.00	4208	Printing	1,467.78	-	(\$1,467.78)	0.0%	
12398	10/22/03	Village of Blaine	5,991.04	69,905.20	4210	Rent	69,905.20	64,000.00	(5,905.20)	109.2%	
12365	10/22/03	Eschelon Telecom, Inc	95.56	---	4240	Telecommunications					
12366	10/22/03	Eschelon Telecom, Inc	657.97	5,997.67	4240	Telecommunications					
12397	10/22/03	Verizon	119.89	1,560.65	4240	Telecommunications	7,931.89	7,200.00	(731.89)	110.2%	
12379	10/22/03	League of Minnesota Cities	1,135.00	1,916.72	4245	Dues					
12382	10/22/03	MAEE	55.00	55.00	4245	Dues	3,419.00	5,000.00	1,581.00	68.4%	
12385	10/22/03	Minnesota Historical Society	132.80	132.80	4250	Publications	301.60	-	(301.60)	0.0%	
---	---	---	---	---	4255	Strategic Planning	3,300.00	500.00	(2,800.00)	660.0%	
---	---	---	---	---	4260	Miscellaneous	804.65	1,000.00	195.35	80.5%	
---	---	---	---	---	4270	Insurance	13,417.00	19,000.00	5,583.00	70.6%	
EFT	10/22/03	Wells Fargo-Credit Card	135.00	---	4275	Public Information & Educatior					
12361	10/22/03	City of Shoreview	200.00	800.00	4275	Public Information & Educatior	1,408.91	3,000.00	1,591.09	47.0%	
12396	10/22/03	United Parcel Service	53.43	268.48	4280	Postage	2,788.22	3,000.00	211.78	92.9%	
12362	10/22/03	ECM Publishers, Inc.	24.06	44.69	4290	Legal Notices					
12392	10/22/03	St. Paul Pioneer Press	212.40	1,190.20	4290	Legal Notices	1,234.89	1,000.00	(234.89)	123.5%	
EFT	10/22/03	Wells Fargo-Credit Card	77.78	---	4322	Vehicle Expense					
12363	10/22/03	Edmund P. Phillips	22.14	---	4322	Vehicle Expense					
12376	10/22/03	Karl Hammers	60.55	---	4322	Vehicle Expense					
12358	10/22/03	BP	44.61	44.61	4322	Vehicle Expense	1,640.23	-	(1,640.23)	0.0%	
12372	10/22/03	HLB Tautges Redpath, Ltd.	2,753.65	32,357.58	4330	Accounting & Auditing	32,357.58	24,000.00	(8,357.58)	134.8%	
---	---	---	---	---	4335	Professional Services	900.00	21,000.00	20,100.00	4.3%	
12354	10/22/03	Amazon.com	609.57	2,274.48	4635	Equipment	4,167.84	20,000.00	15,832.16	20.8%	
12367	10/22/03	Fleet Capital Lease	53.25	557.50	4636	Equipment Lease	1,083.48	-	(1,083.48)	0.0%	
---	---	---	---	---	4650	Repairs & Maintenance	1,859.40	-	(1,859.40)	0.0%	
---	---	---	---	---	4800	Advisory Committee Expens	63.28	-	(63.28)	0.0%	
---	---	---	---	---	4900	Interest Expense	0.00	1,000.00	1,000.00	0.0%	
---	---	---	---	---	4910	Bank Charges	260.40	300.00	39.60	86.8%	
Total Administrative & Office Expense:							\$14,533.19	\$157,957.59	\$186,000.00	\$28,042.41	84.9%

Rice Creek Watershed District
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Check #	Date	Vendor	Amount	YTD Vendor	G/L Code	G/L Account Description	YTD G/L Amount	2003 Budget	Remaining Balance	% Budget Expended
Project Expenses:										
Survey & Data Acquisition										
---	---	---	---	---	4260	Miscellaneous-Survey & Data	61.18			
---	---	---	---	---	4410	Legal Fees-Survey & Data	8,150.75			
Survey & Data Acquisition Project Total:							8,211.93	0.00	(8,211.93)	0.0%
Environmental Education										
Dir. Dep.	10/31/03	10/31 Payroll	136.68	---	4100	Wages	3,419.86			
12357	10/22/03	Blue Cross Blue Shield of MN	2.10	---	4110	Benefits	---			
12371	10/22/03	HealthPartners	60.61	---	4110	Benefits	---			
EFT	10/31/03	PERA	22.18	---	4140	Benefits	842.35			
Environmental Education Total:							4,262.21	5,265.00	1,002.79	81.0%
Information Management										
Dir. Dep.	10/31/03	10/31 Payroll	694.08	---	4100	Wages	18,476.19			
12357	10/22/03	Blue Cross Blue Shield of MN	14.70	---	4110	Benefits	---			
12371	10/22/03	HealthPartners	424.28	---	4110	Benefits	---			
EFT	10/31/03	PERA	103.25	---	4140	Benefits	5,800.74			
---	---	---	---	---	4500	Engineering-Plan Revisions	2,484.96	24,276.93		
Information Management Admin. Total:							2,484.96			
Plan Revisions Project Total:							2,484.96			
12364	10/22/03	Emmons & Olivier Resources	486.20	---	4500	Engineering-GIS Floodplain	5,655.36			
GIS Floodplain Project Total:							5,655.36			
12364	10/22/03	Emmons & Olivier Resources	2,025.20	---	4500	Engineering-WC/FP Mapping	11,724.90			
WC/FP Mapping Project Total:							11,724.90			
Information Management Project Total:							44,142.15	77,100.00	32,957.85	57.3%
Research										
---	---	---	---	---	4500	Engineering-Natural Resources	40,705.26			
Research Project Total:							40,705.26	70,000.00	29,294.74	58.2%
Restoration Projects										
Dir. Dep.	10/31/03	10/31 Payroll	700.20	---	4100	Wages	19,168.80			
12357	10/22/03	Blue Cross Blue Shield of MN	10.49	---	4110	Benefits	---			
12371	10/22/03	HealthPartners	303.05	---	4110	Benefits	---			
EFT	10/31/03	PERA	101.89	---	4110	Benefits	4,529.42			
Restoration General Total:							23,698.22			
12364	10/22/03	Emmons & Olivier Resources	1,245.02	---	4500	Engineering-Clearwater Creek	10,711.22	10,711.22		
Clearwater Creek Project Total:							10,711.22			
---	---	---	---	---	4260	Miscellaneous-Hardwood Creek	13,865.50			
12364	10/22/03	Emmons & Oliver Resources	9,123.24	---	4500	Engineering-Hardwood Creek	131,723.90			
---	---	---	---	---	4635	Equipment-Hardwood Creek	195.81			
---	---	---	---	---	4745	Project Supplies-Hardwood Creek	44,730.00			
Hardwood Creek Project Total:							190,515.21			
12364	10/22/03	Emmons & Olivier Resources	1,150.79	---	4500	Engineering-Rice Creek Meander	14,313.17	14,313.17		
Rice Creek Meander Project Total:							14,313.17			
---	---	---	---	---	4500	Engineering-CWMP/53-62	21,094.75	21,094.75		
CWMP/53-62 Meander Project Total:							21,094.75			
---	---	---	---	---	4260	Miscellaneous-Highway 61	362.50			
12400	10/22/03	Charles G. Johnson	13.68	---	4320	Staff Travel-Highway 61	13.68			
12391	10/22/03	Smith Parker Law Firm	19.50	---	4410	Legal Fees-Highway 61	78.00			
12364	10/22/03	Emmons & Olivier Resources	186.00	---	4500	Engineering-Highway 61	3,113.96			
---	---	---	---	---	4600	Construction-Highway 61	126,060.19			
Highway 61 Project Total:							129,628.33			
---	---	---	---	---	4500	Engineering-Columbus Township	3,294.06	3,294.06		
Columbus Township Project Total:							3,294.06			
---	---	---	---	---	4500	Engineering-10-22-32	1,421.00	1,421.00		
Ditch 10-22-32 Project Total:							1,421.00			
---	---	---	---	---	4202	Supplies-LCMR Grant	821.12			
---	---	---	---	---	4208	Printing-LCMR Grant	96.60			
12375	10/22/03	Interpoll	1,166.00	1,751.00	4713	Lab Expense-LCMR Grant	1,346.00			
LCMR Grant Project Total:							2,263.72			
Restoration Projects Total:							396,939.68	832,300.00	435,360.32	47.7%

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Check #	Date	Vendor	Amount	YTD Vendor	G/L Code	G/L Account Description	YTD G/L Amount	2003 Budget	Remaining Balance	% Budget Expended
Regulatory										
Dir.Dep.	10/31/03	10/31 Payroll	1,131.96	---	4100	Wages	33,427.44			
12357	10/22/03	Blue Cross Blue Shield of MN	21.00	---	4110	Benefits	---			
12371	10/22/03	HealthPartners	606.12	---	4110	Benefits	---			
EFT	10/31/03	PERA	177.94	---	4140	Benefits	8,725.82			
---	---	---	---	---	4235	Administration-Permit Review	517.50			
12391	10/22/03	Smith Parker Law Firm	1,625.00	---	4410	Legal Fees-Regulatory	2,704.00			
---	---	---	---	---		Regulatory-General Total:	45,374.76			
---	---	---	---	---	4500	Engineering-Rule Revisions	14,231.28			
---	---	---	---	---		Rule Revisions Project Total:	14,231.28			
12364	10/22/03	Emmons & Olivier Resources	1,414.50	---	4500	Engineering-Local Water Plan	17,040.39			
---	---	---	---	---		Local Water Plan Project Total:	17,040.39			
12380	10/22/03	Lee N. Daleiden	68.76	---	4320	Staff Travel-Permit Review	308.84			
12364	10/22/03	Emmons & Olivier Resources	10,188.44	---	4500	Engineering-Permit Review	95,558.26			
---	---	---	---	---		Permit Review Project Total:	95,867.10			
---	---	---	---	---		Regulatory Project Total:	172,513.53	192,250.00	19,736.47	89.7%
Ditch & Creek Maintenance										
Dir.Dep.	10/31/03	10/31 Payroll	1,524.19	---	4100	Wages	44,960.00			
12357	10/22/03	Blue Cross Blue Shield of MN	21.00	---	4110	Benefits	---			
12371	10/22/03	HealthPartners	606.12	---	4110	Benefits	---			
EFT	10/31/03	PERA	239.49	---	4140	Benefits	10,361.01			
12368	10/22/03	Forestry Suppliers, Inc.	40.69	---	4201	Supplies-General	318.02			
---	---	---	---	---	4260	Miscellaneous-Ditch & Creek	825.85			
12400	10/22/03	Charles G. Johnson	8.64	---	4320	Staff Travel-Ditch & Creek	---			
12380	10/22/03	Lee N. Daleiden	24.48	---	4320	Staff Travel-Ditch & Creek	186.48			
12391	10/22/03	Smith Parker Law Firm	59.50	---	4410	Legal Fees-Ditch & Creek	59.50			
12364	10/22/03	Emmons & Olivier Resources	1,518.00	---	4500	Engineering-Ditch & Creek	4,258.66			
---	---	---	---	---	4600	Construction-Ditch & Creek	11,706.64			
---	---	---	---	---	4646	Equipment-Vehicles-Ditch & Creek	9,062.33			
---	---	---	---	---	4745	Project Supplies-Ditch & Creek	404.26			
---	---	---	---	---		Ditch & Creek General Total:	82,142.75			
---	---	---	---	---		Anoka County Ditches:				
12380	10/22/03	Lee N. Daleiden	22.32	---	4320	Staff Travel-Ditch 10-22-32	22.32			
12390	10/22/03	Scandia Trucking & Excavating	4,900.00	---	4337	Contracted Services-Ditch 10-22-32	5,959.00			
---	---	---	---	---		Ditch 10-22-32 Project Total:	5,981.32			
12373	10/22/03	Home Depot//GECF	32.89	---	4201	Supplies-General-Ditch 53-62	78.63			
---	---	---	---	---	4208	Printing-Ditch 53-62	256.67			
---	---	---	---	---	4280	Postage-Ditch 53-62	501.32			
---	---	---	---	---	4290	Legal Notices-Ditch 53-62	252.05			
---	---	---	---	---	4320	Staff Travel-Ditch 53-62	55.08			
---	---	---	---	---	4337	Contracted Services-Ditch 53-62	1,960.00			
12391	10/22/03	Smith Parker Law Firm	10,089.78	---	4410	Legal Fees-Ditch 53-62	31,224.80			
---	---	---	---	---		Ditch 53-62 Project Total:	34,328.55			
---	---	---	---	---	4337	Contracted Services-Ditch 72	8,190.00			
---	---	---	---	---		Ditch 72 Project Total:	8,190.00			
---	---	---	---	---		Anoka County Ditches Project Total:	48,499.87			
---	---	---	---	---		Ramsey County Ditches:				
---	---	---	---	---	4260	Miscellaneous-Ditch 2	10,033.25			
---	---	---	---	---		Ditch 2 Project Total:	10,033.25			
---	---	---	---	---	4260	Miscellaneous-Ditch 11	145.08			
12380	10/22/03	Lee N. Daleiden	11.88	---	4320	Staff Travel-Ditch 11	25.56			
12390	10/22/03	Scandia Trucking & Excavating	3,450.00	25,905.00	4337	Contracted Services-Ditch 11	3,450.00			
12364	10/22/03	Emmons & Olivier Resources	760.40	---	4500	Engineering-Ditch 11	6,069.00			
---	---	---	---	---		Ditch 11 Project Total:	9,689.64			
---	---	---	---	---		Ramsey County Ditches Project Total:	19,722.89			
---	---	---	---	---	4337	Contracted Services-JD3	1,160.00			
---	---	---	---	---		JD3 Project Total:	1,160.00			
---	---	---	---	---	4337	Contracted Services-JD7	11,730.00			
---	---	---	---	---		JD7 Project Total:	11,730.00			
---	---	---	---	---		Wash.Co. Ditches Project Total:	12,890.00			

Rice Creek Watershed District
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Check #	Date	Vendor	Amount	YTD Vendor	G/L Code	G/L Account Description	YTD G/L Amount	2003 Budget	Remaining Balance	% Budget Expended	
Judicial Ditches:											
---	---	---	---	---	4260	Miscellaneous-JD1	450.00				
							JDI Project Total:	450.00			
---	---	---	---	---	4260	Miscellaneous-JD2	1,042.20				
---	---	---	---	---	4290	Legal Notices-JD2	6,711.18				
---	---	---	---	---	4320	Staff Travel-JD2	96.12				
12359	10/22/03	B.V.F., Inc.	3,200.00	30,099.50	4337	Contracted Services-JD2	3,200.00				
12391	10/22/03	Smith Parker Law Firm	1,747.74	---	4410	Legal Fees-JD2	13,388.18				
							JD2 Project Total:	24,437.68			
---	---	---	---	---	4260-1	Miscellaneous-157th St. Culvert	172.44				
12364	10/22/03	Emmons & Olivier Resources	2,649.91	---	4500-1	Engineering-157th St. Culvert	31,303.38				
---	---	---	---	---	4600-1	Construction-157th St. Culvert	79,543.31				
							157th St. Culvert Project Total:	111,019.13			
12364	10/22/03	Emmons & Olivier Resources	2,694.41	---	4500-2	Engineering-165th St. Culvert	21,162.68				
---	---	---	---	---	4600-2	Construction-165th St. Culvert	102,093.53				
							165th St. Culvert Project Total:	123,256.21			
12364	10/22/03	Emmons & Olivier Resources	1,070.30	---	4500-3	Engineering-170th St. Culvert	24,706.03				
---	---	---	---	---	4600-3	Construction-170th St. Culvert	113,963.16				
							170th St. Culvert Project Total:	138,669.19			
---	---	---	---	---	4260-4	Miscellaneous-Harrow Ave	27.00				
12364	10/22/03	Emmons & Olivier Resources	884.30	---	4500-4	Engineering-Harrow Ave	15,570.00				
---	---	---	---	---	4600-4	Construction-Harrow Ave	107,770.21				
							Harrow Ave. Culvert Project Total:	123,367.21			
							Judicial Ditches Project Total:	521,199.42			
							Ditch & Creek Maintenance Total:	684,454.93	150,200.00	(534,254.93)	455.7%
---	---	---	---	---	4337	Contracted Services-Rice Creek Maint	12,977.50				
							Rice Creek Maintenance Project Total:	12,977.50			
							Rice Creek Maintenance Total:	12,977.50	0.00	(12,977.50)	0.0%
Lake & Stream Management											
Dir.Dep.	10/31/03	10/31 Payroll	1,272.50	---	4100	Wages	33,278.93				
12357	10/22/03	Blue Cross Blue Shield of MN	18.89	---	4110	Benefits	---				
12371	10/22/03	HealthPartners	545.49	---	4110	Benefits	---				
EFT	10/31/03	PERA	178.33	---	4140	Benefits	8,091.99				
12373	10/22/03	Home Depot/GEFCF	30.27	---	4201	Supplies-General	132.29				
---	---	---	---	---	4320	Staff Travel	240.12				
							Lake & Stream Management General:	41,743.33			
---	---	---	---	---	4201	Supplies-General-BMP Cost-Share Program	2,846.33				
12400	10/22/03	Charles G. Johnson	41.04	---	4320	Staff Travel-BMP Cost-Share Program	146.16				
---	---	---	---	---	4500	Engineering-BMP Cost-Share Program	426.00				
							BMP Cost-Share Project Total:	3,418.49			
---	---	---	---	---	4500	Engineering-Water Quality Cost-Share	5,877.79				
---	---	---	---	---	4635	Equipment-Water Quality Cost-Share	148.88				
---	---	---	---	---	4740	Project Studies-Water Quality Cost-Share	3,648.52				
							Water Quality Cost-Share Project Total:	9,675.19			
EFT	10/22/03	Wells Fargo-Credit Card	67.94	---	4201	Supplies-General-Lake & Stream Monitoring	127.98				
---	---	---	---	---	4260	Miscellaneous-Lake & Stream Monitoring	1,441.23				
12400	10/22/03	Charles G. Johnson	46.08	---	4320	Staff Travel-Lake & Stream Monitoring	127.44				
---	---	---	---	---	4335	Prof. Services-Lake & Stream Monitoring	3,712.50				
---	---	---	---	---	4337	Contr. Services-Lake & Stream Monitoring	1,237.50				
---	---	---	---	---	4635	Equipment-Lake & Stream Monitoring	2,824.06				
---	---	---	---	---	4646	Equipment-Vehicles-Lake & Stream Montr	9,062.32				
---	---	---	---	---	4713	Lab Expense-Lake & Stream Monitoring	5,160.00				
							Lake & Stream Monitoring Project Total:	23,693.03			
---	---	---	---	---	4260	Miscellaneous-Bald Eagle/Otter Lake	6,245.00				
---	---	---	---	---	4500	Engineering-Bald Eagle/Otter Lake	3,272.50				
							Bald Eagle/Otter Lake Project Total:	9,517.50			

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12364	10/22/03	Emmons & Olivier Resources	574.00	---	4500	Engineering-SBBS	1,604.80			
---	---	---	---	---	4600	Construction-SBBS Cost-Share	50,114.27			
---	---	---	---	---	4740	Project Studies-SBBS Cost-Share	81,261.99			
SBBS Cost-Share Project Total:								132,981.06		
12400	10/22/03	Charles G. Johnson	59.04	---	4320	Staff Travel-TMDL Grant	194.04			
12364	10/22/03	Emmons & Olivier Resources	12,287.53	---	4500	Engineering-TMDL Grant	12,287.53			
TMDL Grant Project Total:								12,481.57		
---	---	---	---	---	4337	Contracted Services-Birchwood Grant	4,279.50			
Birchwood Grant Project Total:								4,279.50		
Lake & Stream Management Projects Total:							237,789.67	368,750.00	130,960.33	64.5%
Total Project Expense:			<u>\$83,900.01</u>				<u>\$1,601,996.86</u>	<u>\$1,695,865.00</u>	<u>\$93,868.14</u>	<u>94.5%</u>
Legal Expense:										
12391	10/22/03	Smith Parker Law Firm (General)	<u>\$1,664.62</u>	87,718.50	4410	Legal Fees-General	<u>\$26,065.44</u>	<u>\$50,000.00</u>	<u>\$23,934.56</u>	<u>52.1%</u>
Engineering Expense:										
12364	10/22/03	Emmons & Olivier Resources (General)	<u>\$3,579.75</u>	548,294.91	4500	Engineering-General	<u>\$39,797.51</u>	<u>\$55,000.00</u>	<u>\$15,202.49</u>	<u>72.4%</u>
Surety Releases:										
12356	10/22/03	Anoka County	2,000.00	--	2330	Sureties Payable				
12369	10/22/03	Friendly Chevrolet, Inc	2,500.00	--	2330	Sureties Payable				
12370	10/22/03	G.N.W. Machine, Inc	2,000.00	--	2330	Sureties Payable				
12381	10/22/03	Lessard Property Management, Inc	1,000.00	--	2330	Sureties Payable				
12384	10/22/03	Miller Architects & Builders, Inc	2,500.00	--	2330	Sureties Payable				
12388	10/22/03	Dean & Renee Quimby	500.00	--	2330	Sureties Payable				
12389	10/22/03	Rochon Corporation	2,000.00	--	2330	Sureties Payable				
12394	10/22/03	Twin City Fab, Inc.	2,500.00	--	2330	Sureties Payable				
12395	10/22/03	Gary Uhde	3,500.00	--	2330	Sureties Payable				
Total Surety Releases:			<u>\$18,500.00</u>				<u>\$1,944,577.86</u>	<u>\$2,190,000.00</u>	<u>\$245,422.14</u>	<u>88.8%</u>
Total Checks Issued 10/09/03 - 10/22/03:			<u>\$131,614.54</u>							

Rice Creek Watershed District Budget Status Report
Administrative & Program Budget
Fiscal Year 2003
10/31/2003

Combined General & Administrative	Budget Item	Account Number	Original Budget	Budget Adjustment	Current Month Expenses	Year-to-Date Expenses	Current Budget Balance	Percent of Budget
Manager	Per diems	4000	\$13,000.00	\$0.00	\$440.00	\$5,665.00	\$7,335.00	43.58%
	Manager expenses	4010	4,000.00	0.00	53.64	728.31	3,271.69	18.21%
Committees	Committee/Bd Mtg. Exp.	4800	0.00	0.00	-	63.28	(63.28)	0.00%
Employees	Staff salary/taxes/benefits	4100-4140	173,135.00	0.00	11,418.98	108,298.46	64,836.54	62.55%
	Temporary Staff	4220	0.00	0.00	-	0.00	0.00	0.00%
	District training & education	4265	3,000.00	0.00	75.00	1,425.00	1,575.00	47.50%
	Employee expenses	4320-4321	10,000.00	0.00	175.32	2,643.69	7,356.31	26.44%
Administration/ Office	Office/Meeting/Promo./Software	4200-4205	16,000.00	0.00	1,413.42	9,646.24	6,353.76	60.29%
	Printing	4208	0.00	0.00	686.07	1,467.78	(1,467.78)	0.00%
	Rent/Office	4210	64,000.00	0.00	5,991.04	69,905.20	(5,905.20)	109.23%
	Telecommunications	4240	7,200.00	0.00	873.42	7,931.89	(731.89)	110.17%
	Dues	4245	5,000.00	0.00	1,190.00	3,419.00	1,581.00	68.38%
	Publications	4250	0.00	0.00	132.80	301.60	(301.60)	0.00%
	Strategic Planning	4255	500.00	0.00	-	3,300.00	(2,800.00)	660.00%
	Miscellaneous	4260	1,000.00	0.00	-	804.65	195.35	80.47%
	Insurance	4270	19,000.00	0.00	-	13,417.00	5,583.00	70.62%
	Public Information & Education	4275	3,000.00	0.00	335.00	1,408.91	1,591.09	46.96%
	Postage	4280	3,000.00	0.00	53.43	2,788.22	211.78	92.94%
	Legal Notices	4290	1,000.00	0.00	236.46	1,234.89	(234.89)	123.49%
	Vehicle Expense	4322	0.00	0.00	205.08	1,640.23	(1,640.23)	0.00%
	Office Equipment/Lease	4635	20,000.00	0.00	819.38	5,251.32	14,748.68	26.26%
	Repairs & Maintenance	4650	0.00	0.00	-	1,859.40	(1,859.40)	0.00%
	Interest Expense	4900	1,000.00	0.00	-	0.00	1,000.00	0.00%
	Bank Charges	4910	300.00	0.00	-	260.40	39.60	86.80%
Sub-Total-Administration:			344,135.00	0.00	24,099.04	243,460.47	100,674.53	70.75%
Consultants/	Auditor/Accounting	4330	24,000.00	0.00	2,753.65	\$32,357.58	(8,357.58)	134.82%
	Legal	4410	50,000.00	0.00	1,664.62	26,065.44	23,934.56	52.13%
	Consultants/Professional Serv.	4420	21,000.00	0.00	-	900.00	20,100.00	4.29%
	Engineering-General	4500	55,000.00	0.00	3,579.75	39,797.51	15,202.49	72.36%
Sub-Total-Consultants:			150,000.00	0.00	7,998.02	99,120.53	50,879.47	66.08%
TOTAL			\$494,135.00	\$0.00	\$32,097.06	\$342,581.00	\$151,554.00	69.33%

Rice Creek Watershed District Budget Status Report
Administrative & Program Budget
Fiscal Year 2003
10/31/2003

Revenue/Expenditures By Project	2003 Budget	2003 Year to date Revenue	2003 Current Month Expense	2003 Year to date Expense	Current Budget Balance	Percent of Budget
10 - General and Administrative	\$494,135.00	\$872,874.62	\$32,097.06	\$342,581.00	\$151,554.00	69.33%
20 - Survey & Data Acquisition	\$0.00	0.00	-	8,211.93	(8,211.93)	0.00%
30 - Environmental Education	5,265.00	0.00	475.55	4,262.21	1,002.79	80.95%
35 - Information Management	77,100.00	0.00	5,143.68	44,142.15	32,957.85	57.25%
40 - Research	70,000.00	0.00	-	40,705.26	29,294.74	58.15%
60 - Restoration Projects*	832,300.00	0.00	15,314.12	396,939.68	435,360.32	47.69%
70 - Regulatory**	192,250.00	0.00	17,574.74	172,513.53	19,736.47	89.73%
80 - Ditch & Creek Maintenance	150,200.00	0.00	31,509.48	188,143.19	(37,943.19)	125.26%
84 - Culverts	0.00	0.00	7,707.17	496,311.74	(496,311.74)	0.00%
85 - Rice Creek Maintenance	0.00	0.00	-	12,977.50	(12,977.50)	0.00%
90 - Lake & Stream Management	368,750.00	0.00	17,267.59	237,789.67	130,960.33	64.49%
Total District Revenue/Expenditures	\$2,190,000.00	\$872,874.62	\$127,089.39	\$1,944,577.86	\$245,422.14	88.79%

Current Fund Balances:

Fund:	Beginning Fund Balance @ 12/31/02	2003 Year to date Revenue	2003 Current Month Expense	2003 Year to date Expense	2002 Total Expenditures	Ending Fund Balance @ 10/31/03
10 - General Fund	\$76,418.00	\$872,874.62	\$32,097.06	\$342,581.00	\$449,153.00	\$606,711.62
20 - Survey & Data Acquisition	(68,497.18)	0.00	0.00	8,211.93	98,669.00	(76,709.11)
21 - Basic Water Management	58,177.15	0.00	0.00	0.00	27,395.00	58,177.15
22 - Water Maintenance & Repair	679.65	0.00	0.00	0.00	19,048.00	679.65
23 - Priebe Lake Outfall Project Maintenance	12,456.00	0.00	0.00	0.00	0.00	12,456.00
24 - Ditch 8 - Ramsey County	1,363.00	0.00	0.00	0.00	0.00	1,363.00
30-90 - Planning & Implementation	2,201,483.00	0.00	94,992.33	1,593,784.93	1,098,302.00	607,698.07
Total District Fund Balance:	2,282,079.62	872,874.62	127,089.39	1,944,577.86	1,692,567.00	1,210,376.38

*Budget includes Conservation Easements of \$150,000.

**Budget includes Permit Review of \$100,000 which was originally in General & Administrative Budget.

ITEMS FOR DISCUSSION AND INFORMATION

1. EOR presentation on JD2/Hardwood Creek rehabilitation options

[Available on RWCD website
www.ricecreekwd.com]

ITEMS FOR DISCUSSION AND INFORMATION

2. Staff Reports

MEMORANDUM
Rice Creek Watershed District

To: Board of Managers

Date: 10/16/03

From: Steve Hobbs

Subject: Administrator's Report for September-October

Highlights from Preceding Month

- ✓ Good deal of time spent working on 890 configuration for CWMP
- ✓ Met with parties interested in restoring Shunneman Marsh
- ✓ Attended dedication ceremony for property purchased by Anoka Parks and worked on easement language with Anoka County.
- ✓ Far amount of time spent clearing up culvert issues on JD2
- ✓ Many meetings/phone calls with landowners, municipal officials and concerned citizens regarding 890 profile for CWMP
- ✓ Met with insurance broker to review coverage for the RCWD
- ✓ Helped plan and host meeting regarding 53-62
- ✓ Attended several planning meetings regarding establishment of Metro wildlife corridors
- ✓ Met with community development coordinators for many of the cities along the I35W corridor to clarify the RCWD position on stormwater management issues.

MEMORANDUM
Rice Creek Watershed District

To: Board of Managers

Date: 10/16/03

From: Chuck Johnson

Subject: Lake and Stream Specialists Report for September 16 – October 15, 2003

Highlights for Preceding Month

- ✓ Start organizing for 2003-2004 Hardwood Creek TMDL study. Come up with equipment needs and lab contracts.
- ✓ Look at new lakeshore aquascaping sites on Bald Eagle Lake
- ✓ Worked on aquascaping sites with private landowners. Maintenance of sites.
- ✓ Worked on stream site equipment maintenance and sampling season
- ✓ Continue working on Hardwood Creek sites
- ✓ Continue worked with Long Lake (82-0130) Lake homeowners association on aquatic plant concerns. Begin process to develop aquatic plant management plan for lake.
- ✓ Continue survey work on channel profile and cross-sections of Hardwood Creek
- ✓ Continue Lake sampling
- ✓ Perform survey work for ditch maintenance projects.
- ✓ Finalize inspections and plantings for Highway 61 pond project.
- ✓ Seeding of wild rice in Mud Lake
- ✓ Vacation week of October 13,2003

MEMORANDUM
Rice Creek Watershed District

To: Board of Managers

Date: 9/19/03

From: Karl Hammers

Subject: Permit Coordinator Report for August 16 through September 15, 2003

Highlights for Preceding Month

- ✓ Attended Generation Acres Technical Evaluation Panel.
- ✓ Reviewed mitigation sites within Anoka County
- ✓ Investigated wetland violation complaint in Roseville.
- ✓ Sent information to prosecuting attorney for the Frank Feela case.
- ✓ Met with landowner in Grant to discuss options for his project.
- ✓ Attended Waters Edge North Technical Evaluation Panel to review delineation.
- ✓ Attended meeting with applicant for Clearwater Creek to discuss wetlands on site.
- ✓ Reviewed numerous proposed projects to determine if they would require permits.

MEMORANDUM
Rice Creek Watershed District

To: Board of Managers & Steve Hobbs

Date: 10/22/2003

From: Lee Daleiden

Subject: District Inspector Report September 15th thru October 10th

Highlights for Preceding Month

- ✓ Permit site inspections in Shoreview, Arden Hills, Lino Lakes, and Blaine
- ✓ Anoka County Ditch 10-22-32 maintenance project – sediment/debris removal up & down stream of the Lino Air Park
- ✓ (2) General wetland violation inspections
- ✓ Infiltration Study follow up field inspections & presentation work
- ✓ Lino Lakes pre construction meeting
- ✓ Several final permit inspections – throughout the district
- ✓ Conservation Easement meeting w/ landowner & Administrator
- ✓ Lino Lakes – Clearwater Creek Development drainage correction field meeting & general follow-up
- ✓ Ramsey County Ditch 11 maintenance project - sediment /debris removal – downstream of Hwy 61
- ✓ General review of Anoka County Ditch 46 drainage inspection
- ✓ Ditch maintenance organization for Anoka / Ramsey JD1
- ✓ (3) Private drainage inspections / flooding inquiries
- ✓ Surety returns / project compliance letters & follow-up
- ✓ Office work

MEMORANDUM
Rice Creek Watershed District

To: Board of Managers

Date: October 16, 2003

From: Edmund Phillips

Subject: Information System Specialist's Report for September - October

Highlights for Preceding Month

- ✓ Downloaded JD-2 Nested wells.
- ✓ Read water levels in JD-2 Nested & Shallow wells.
- ✓ Read Washington County lake gauges.
- ✓ Sampled stream sites with Chuck Johnson.
- ✓ Provided general technical support for the office.
- ✓ Picked up CAMP samples.
- ✓ Worked on district boundary research.
- ✓ Attended MN GIS/LIS Conference.
- ✓ Made major updates to the permit database.
- ✓ Assembled a FEMA map book for the RCWD.
- ✓ Performed maintenance on the server.

MEMORANDUM
Rice Creek Watershed District

To: Board of Managers

Date: 10/15/03

From: Theresa Stasica

Subject: Office Manager, 9/18/03 to 10/15/03

- Coded invoices for payment this month which were reviewed by Steve and sent to Nancy to via an excel spreadsheet.
- Deposited checks
- Updated surety database and tracking system after returning sureties
- Dub tapes at the office and delivered tapes to 4 cable stations.
- Placed orders for supplies as needed.
- Assembled and distributed board packets. Organize the board packet as a pdf format for Internet distribution.
- Attended board meetings and provided minutes.
- Attended weekly staff meetings
- Assisted staff in their daily activities
- Worked on filing system
- Working on ordering shirts and caps
- Getting acquainted with Peachtree
- Working on data request from the public
- Answer phones and assist public

ITEMS FOR DISCUSSION AND INFORMATION

3. Advisory Committee Agenda for 11/5/03, Board Liaison Manager Cardinal

ADVISORY COMMITTEE AGENDA

Wednesday, November 5, 2003, 5:00pm

Rice Creek Watershed District Conference Room
4325 Pheasant Ridge Drive NE, Suite 611
Blaine, Minnesota

Agenda

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ROLL CALL

Members Present:

Members Absent:

Also Present: District Administrator Hobbs, Manager Cardinal

CALL TO ORDER

SETTING OF THE AGENDA

APPROVAL OF THE MINUTES

- Minutes of October 1, 2003 Meeting

ITEMS FOR DISCUSSION

- Reports:
 - District Financial Reports dated October 22, 2003.
 - Six Staff Activity Reports for Month of October 2003.
 - Board Meeting Liaison Reports: October 8, 2003: _____...October 22, 2003: _____
 - AC Attendance at Board Meetings: November 12, 2003: _____ November 26, 2003: _____

AC Members are encouraged to peruse District reports before the meeting begins.

NEW BUSINESS AND CORRESPONDENCE

ADJOURNMENT

ITEMS FOR DISCUSSION AND INFORMATION

4. November Calendar

OCTOBER							NOVEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
				1	2	3	4						1
5	6	7	8	9	10	11	2	3	4	5	6	7	8
12	13	14	15	16	17	18	9	10	11	12	13	14	15
19	20	21	22	23	24	25	16	17	18	19	20	21	22
26	27	28	29	30	31		23	24	25	26	27	28	29
							30						

TO: RCWD Board of Managers

FM: Theresa

DATE: October 17, 2003

SUBJ: Significant Dates during Month of November 2003

- November 5, 5:00 p.m.** RCWD Advisory Committee meeting, Board Liaison Manager Cardinal
 - November 11** Office closed, Veteran's Day
 - November 12, 7:00 p.m.** Regular Board of Managers Meeting at Shoreview City Hall Council Chambers
 - November 26, 7:00 p.m.** Regular Board of Managers Meeting at Shoreview City Hall Council Chambers
 - November 27 & 28** Office closed, Thanksgiving Holiday
- Deadline for submission of per diem claims is November 18.**