

RICE CREEK WATERSHED DISTRICT

BOARD OF MANAGERS MEETING

JUNE 14, 2000

Sign-In Sheet

SVCH

Name Organization/Reason Here Application

1. DAVE ANDERSON MW

2. Bill WEIDENBAEHER MW

3. ED WALLER JD 2

4. Bruce Miller 96-11

5. Dottie McKinley RCWD ADV. Comm. Rep.

6. Drew Budelis Bonestroo 00-30

7. DAVID GREENING

of Wulck & Associates
of Emmons & Olivier Eng'rs

1 Approved at the 6-28-00 Board Meeting.

Rice Creek Watershed District

3585 N. LEXINGTON AVENUE, SUITE 330
ARDEN HILLS, MINNESOTA 55126-8056
PHONE (651) 766-4191 • FAX (651) 766-4196



www.ricewatershed.org/rice.htm
drewry@tc.umn.edu

Board of Managers
Regular Meetings:
2nd and 4th Wednesdays
at Shoreview City Hall

KATE DREWRY, District Admin.
BONITA TORPE, Admin. Assist.

MINUTES OF THE REGULAR MEETING OF THE BOARD OF MANAGERS OF THE RICE CREEK WATERSHED DISTRICT

3 Shoreview City Hall Council Chambers
4 4600 North Victoria Street, Shoreview Minnesota
5 June 14, 2000

ROLL CALL

6 Present: 1st Vice-Pres. Waddell, 2nd Vice-Pres. Braathen, Board Secretary Cardinal, Treasurer Hult
7 Absent: President Peterson, w/prior notice
8
9 Also Present: Dottie McKinley, Advisory Committee Liaison
10 Staff: Administrator Drewry, Administrative Ass't. Torpe, Inspector/Technician Brough, Permit Coord. Hanson
11 Consultants: District Attorneys Sheff & Ulrich, District Engineers Thompson & Knapp of Montgomery Watson
12 Visitors: Dave Anderson and Bill Weidenbacher of Montgomery Watson
13 Ed Waller re: Washington Judicial Ditch #2
14 Bruce Miller, Engineer for Ste. Marie Company, Permit #96-11: Apache Plaza
15 Drew Budelis, Bonestroo & Assoc., re: PA#00-30
16 David Greening, Attorney for Ste. Marie Company, Permit #96-11, Apache Plaza
17 John Eerdman of Wenck & Associates
18 Brett Emmons of Emmons & Olivier Engineers

CALL TO ORDER

19 Pursuant to due call and notice thereof, a Regular Meeting of the Rice Creek Watershed District Board of Managers was called to
20 order by First Vice-President Waddell on June 14, 2000, at 7:00 p.m.

SETTING OF THE AGENDA

21 Under ACTION ITEMS, Hult added Item 4. Authorization for Attendance at MAWD Summer Tour. Under INFORMATION ITEMS,
22 Thompson added Item .5 Announcement by Montgomery Watson; Hult added Item 10. Discuss Engineering Services. The
23 Board adopted the amended Agenda by consensus.

PUBLIC HEARINGS AND/OR PRESENTATIONS

24 None.

READING OF THE MINUTES AND THEIR APPROVAL

25 1 Minutes of May 24, 2000, Board Meeting. Motion to dispense with the reading of the minutes and approve as mailed:
26 Hult/Cardinal. Carried 4-0.

PERMIT APPLICATIONS REQUIRING BOARD ACTION

27 The following applications had been reviewed by the District Engineer and Staff and was presented to the Board:

No.	Applicant	#Plan Type	Description/Location	*Recommendation
28 96-11	Ste. Marie Co.	FSD	Amend Plan for storm sewer modifications at the Silver Lake Shopping Center, 15±A at 39th Avenue NE, West of Silver Lake Rd, St. Anthony	TWAFAA pro 3 items w/1 Stipulation
29 Motion to adopt the District Engineer's Findings and Recommendation as contained in the Engineer's Report dated 30 6/9/00 to TWAFAA PA#96-11 pro 3 items w/1 Stipulation: Hult/Braathen. Carried 4-0.				
31 00-30	SuccBdr, Town of Forest Lake	S&UC WA	6,700± lin.ft. of Goodview Ave. N fm Co.Rd.50 north to STH 97 (Scandia Trail N) and 210 th St. N, west of Goodview Ave. N, Town of Forest Lake.	TWAFAA pro 8 items w/2 Stipulations
32 Motion to adopt the District Engineer's Findings and Recommendation as contained in the Engineer's Report dated 33 6/9/00 to TWAFAA PA#00-30 pro 8 items w/2 Stipulations: Cardinal/Braathen. Carried 4-0.				

BOARD OF MANAGERS

A.J. CARDINAL, SR.
ANOKA COUNTY

TOM WADDELL
RAMSLEY COUNTY

ROBERT M. HULT
WASHINGTON COUNTY

ORDEEN I. BRAATHEN
RAMSLEY COUNTY

EUGENE L. PETERSON
ANOKA COUNTY

No.	Applicant	#Plan Type	Description/Location	*Recommendation	
61	00-80	SuccBdr,	BC	Three pedestrian span bridges over RamCo D#2	TWAFAA pro 1 item
62	City of		in Hansen Park south of 7 th St. & West of 13 th	w/2 Stipulations	
63	New Brighton		Ave., New Brighton.		
64	<i>Motion to adopt the District Engineer's Findings and Recommendation as contained in the Engineer's Report dated 6-9-</i>				
65	<i>00 to TWAFAA PA#00-80 pro 1 item w/2 Stipulations. Cardinal/Hult. Carried 4-0.</i>				
66	00-82	William Reed	FSD	425 sq.ft. bldg. addtn. on existing home riparian	APPROVAL
67			Bald Eagle Lake at 5552 W Bald Eagle Blvd.,	w/1 Stipulation	
68	<i>Motion to adopt the District Engineer's Findings and Recommendation as contained in the Engineer's Report dated</i>				
69	<i>6/9/00 to APPROVE PA#00-82 w/1 Stipulation. Cardinal/Hult. Carried 4-0</i>				
70	#Key	BC=Bridge Construction	S&UC=Street & Utilities Construction	pro=pending receipt of	
71		FSD=Final Site Drainage	WA=Wetland Alteration	*TWAFAA=Table With Authorization For Administrative Action	
72					
73					
74					
75					

OPEN MIKE (LIMIT 3 MIN./PERSON)

Ed Waller, 14010 Homestead Avenue N, Hugo, addressed the Board of Managers on subject of Washington County Judicial Ditch 2, in reference to District's letter dated 5-24-00 to Dale Homuth, DNR Regional Hydrologist, and provided a Memorandum dated 6-14-00 from his brother, John, and himself, which detailed his remarks about the original plans for the Ditch, the existing conditions and provided some ditch and culvert elevations in an effort to provide clarity, since the DNR does not agree with RCWD and Hugo's 1998 original Ditch profile determination, according to District Engineer Thompson's 7/98 memorandum. Mr Waller suggested any additional soil borings or surveying to be done use the original plan, and if that plan is followed, we can expect to determine the original intention.

ADDITIONAL ITEMS REQUIRING BOARD ACTION

1. **Consider Order Adopting Watershed Management Plan Amendment.** Managers reviewed the MN Board of Water & Soil Resources Order approving the RCWD Watershed Management Plan as of their 5-24-00 Board meeting. *Motion to adopt an Amendment to the RCWD Watershed Management Plan, entitled Section 9 (Supplement) Implementation Plan, Years 2000-2005. Cardinal/Braathen. Motion carried 4-0.*

2. **Consider Approval of Inter-governmental Agreement with Met Council for Citizen-Assisted Lake Monitoring Program.** *Motion to approve the Intergovernmental Agreement with Metro Council to support volunteer citizens monitoring the following lakes in the District: Clear, George Watch, Golden, Marshan, Oneka, Peltier, Pike, Pine Tree, Reshanau and Sunset at a cost of \$550 per lake site not needing monitoring equipment and \$700 per lake site needing the equipment, for a total cost of \$5,500: Hult/Cardinal. Carried 4-0*

3. **Consider Approval of Accounts Payable, Checks 9838 thru 9841 and 9843 thru 9856, prepared by Boyum & Barendscheer.** *Motion to approve Accounts Payable as presented: Hult/Cardinal. Carried 4-0*

4. **Authorization for Attendance at MAWD Summer Tour.** *Motion to authorize reimbursement for Hult's attendance at the Summer Tour in Detroit Lakes: Cardinal/Braathen. Carried 4-0.*

ITEMS FOR DISCUSSION AND INFORMATION

5. **Announcement by Montgomery Watson Engineers.** District Engineer Thompson informed that he will be leaving MW on 6/23/00. Dave Anderson of Montgomery Watson then introduced Bill Weidenbacher as the engineer who will step into the role of District Engineer with other team members remaining the same: Weidenbacher previously served as District Engineer during the mid-1970s to mid-'80s, and so has considerable familiarity with RCWD. Engineers Knapp and Almer will continue doing permit application plan review and will assist Weidenbacher on District projects as required.

1. **Status Report re: Engineer's Preliminary Report on Washington JD2 Repair.** Engineer Thompson recalled for the Board the survey done by Kemper & Associates, which left some questions on elevations of several culvert crossings, including Highway 61 invert—it seems that we won't get a revised survey report in a timely manner. He reported that he and Engineer Knapp re-surveyed Highway 61 and found it within 2/100s of one foot of WSB's 1997 survey results. He proposed using WSB's crossing information and Kemper's survey elsewhere because of its great detail and extent of cross-sectional information. The DNR has stated they do not agree with MW's as-built profile determination—they want to re-survey a few high spots and take additional soil borings. Next week Thompson will go out with DNR and Washington SWCD to perform this work. He will proceed with hydrologic modeling using his conclusions about as-builts as summarized in 7/98 memo—best case from City standpoint (additional drainage benefit)—with the understanding that if different conclusions are reached about the as-built profile, modeling can be adjusted accordingly. Drewry requested a time frame, to which Thompson responded that the final Engineer's Report should be presented to the District by mid- to late-July.

2. **Rice Creek Meander Restoration Project Feasibility Study.** Managers reviewed a memorandum dated 6-8-00 from Engineer Knapp regarding the Rice Creek Meander Restoration Feasibility Study Report. Knapp summarized that this project

124 has merit as a creative project with regional significance and benefits related to habitat enhancement, erosion reduction, and
 125 water quality improvement. RamCo Parks has expressed enthusiasm for the project and anticipate full support regarding site
 126 access, spoils disposal, site restoration, and citizen awareness. Benefits include increased fish and invertebrate habitat through
 127 improved channel features, stabilized channel slopes through use of root wad revetments and willow plantings, potential public
 128 and educational involvement through tree planting and site restoration efforts, lowered stream temperature and reduced diurnal
 129 dissolved oxygen fluctuations through shading by strategic tree plantings, plus Rice Creek's restored meander alignment will
 130 more closely resemble its historical and sinuous flow path, thus improving aesthetic value for canoeists in RamCo's Rice Creek
 131 Regional Park by providing more meandering, scenic flow path. The restored stream will also improve aesthetic value for
 132 pedestrians on RamCo's bituminous walking trail paralleling this section of Rice Creek for over one mile. He recommended the
 133 Board authorize the engineers to proceed with a proposal for engineering services to design, permit, and construct the project, in
 134 spite of the increased costs (approx. \$300,000, 1.5 times higher than preliminary estimate) caused by depth of channel, which is
 135 cut down some four feet through this area, necessitating cutting/filling operations. Administrator recommended holding a public
 136 hearing and asking the Engineers for a scope of work and cost estimate for final design and construction management services.
 137 *The Board consensus was that they believe the project still has merit, so proceed to the public hearing.*
 138

139 3. **Other Project Updates.** Engineer Thompson reviewed his memorandum dated 5-5-00 with the Managers regarding
 140 recent actions and next action(s) on the following projects:

141 Hardwood Creek Hydraulic/Hydrologic Study Hydrologic modeling done; have received Kemper survey information.
 142 Next will do hydraulic modeling.

143 Hardwood Creek GIS Lateral Dewatering Study. Provided Washington SWCD with 1908 Study data. Will continue data
 144 collection for GIS analysis (as needed) which Wash. SWCD will perform.

145 Hardwood Creek Sedimentation Basin. Have collected all 16 water quality samples and completed flow gauging. Next
 146 will complete hydraulic study.

147 Infiltration BMP Study. Finalized ID of infiltration BMP sites. Next will do field selection of infiltration BMPs for review,
 148 coordinate with RCWD intern re: monitoring schedule and begin site review.

149 Jones Lake Phosphorus Interaction Study Completed installation of monitoring equipment and collected spring
 150 samples. Next will monitor water quality and flows, report to Board in July

151 LaMotte Ditch Feasibility Study Received topographic survey from Anoka County Parks and begun basin assessment,
 152 collected additional field survey data and begun HydroCad and P8 modeling. Next will do design conception, finalize modeling of
 153 basin benefits and give Board update in July

154 Long Lake Inlet/Rice Creek Channel Sediment Removal. Have met on-site with surveyors, requested additional Long
 155 Lake delta survey data, received final existing conditions survey, and begun draft construction plans. Next will work with New
 156 Brighton regarding lagoon survey/excavation cost-share, and begin draft construction plans.

157 Lower Rice Creek "Peak 1" Flow Reduction Feasibility Study. **Marsden:** Have distributed project summary memo to
 158 stakeholders. Waiting for TCAAP/ANG to prioritize projects, then continue communications with them regarding project status.

159 **Bridges of Mounds View:** Met on 3-2-00 with Mounds View re: PEC's wetland hydrologic study. Had meeting on 5/2 with
 160 Mounds View re: project startup, and did field review of PEC wetland hydrology study. Will work cooperatively with city to
 161 prepare regional ponding and drainage enhancement concept plans, finalize regional pond benefit analyses, discuss funding
 162 mechanisms, and finalize feasibility study report.

163 Rice Creek/County Ditch 2 Bank Stabilization Projects. Have done field survey and begun construction plans. Will
 164 contact New Brighton re: tree thinning.

165 Rice Creek Meander Restoration Feasibility Study. Completed Feasibility Study. Will make report to Board on 6/14/00

166 Rice Creek Bank Stabilization (SLR). Construction project is complete; Prairie Restoration has finished revegetation
 167 work. This job can be closed.

168 Centerville Lake Isolation Feasibility Study. Presented draft report to Board on 12-22-99. Will monitor lake levels.

169 Clearwater Creek Trunk Improvements. Submitted technical memo results for agency/city review Centerville has some
 170 concerns about homes already in floodplain. Hugo is to provide further advice on their "low-flow need" and expected benefits.
 171 Lino Lakes indicated that crossings at Old Otter Lake, field crossing and Elmcrest can be eliminated which may provide a benefit
 172 similar to additional culvert at 35E. Additional analysis will be necessary after receipt of further info from Centerville and Hugo.

173 Highway 61 Wetland Restoration. Have completed basin topo survey, reconfigured Schuneman Marsh P8 model to
 174 estimate phosphorus load reductions and finished final designs. Plan construction in fall 2000
 175

176 4. **Inspector's Report on May Activities.** Brough reviewed his Report which closed out 16 permitted sites, reported a
 177 permit site sweep through Arden Hills, half of Blaine, Centerville, Columbus and Lino Lakes (with a spreadsheet summarizing
 178 details), verified wetland delineations on several large parcels, attended a wetland replacement tour, met with contractor to
 179 review deadfall removal along Hardwood Creek, commented on one violation and miscellaneous items covered. He reported on
 180 activities of the Student Intern, Brian Grundtner.
 181

182 5. **Minutes of Advisory Committee Meeting held 6-7-00, Report fm Liaison Hult.** Hult gave a report on the discussions
 183 that occurred: Greenways, the District Web Page Dakota County Technical College is preparing via Roger Aiken, and discussion

184 of Livable Communities Act. The AC has requested a proposal of Staff for greenway/buffer dimensions and a priorities list to
185 present at July meeting for AC consideration, and eventual recommendations to the Board. He referenced the minutes
186 distributed in Agenda packs for more detail.

187
188 6. **Schedule for 2001 Budgeting.** *By consensus the Board adopted the 2001 budget schedule, with 7-19-00 as the first*
189 *workshop on a preliminary budget to be advertised in public notices prior to the public hearing set for 9-13-00.*

190
191 7 **Administrator's Report on May Activities.** Drewry highlighted three items on her report: 5/19 meeting with Ron
192 Hamack of BWSR, the DNR, Hugo Councilman Haas and Manager Hult, to discuss scope of work RCWD is undertaking on the
193 JD2 cost/benefit study; a 5/23 meeting with viewer/appraiser Ron Ringquist to discuss scope of work for preliminary re-
194 determination of benefits for Washington JD2; and 5/26 meeting with Manager Hult and Washington County Commissioner
195 Hegberg, county staff and Hugo Councilman Haas to discuss County participation in possible JD2 repair project.

196
197 8. **Letter from Representative Barb Haake.** Distributed to all informationally.

198
199 *Motion to go into closed session for the next item: Cardinal/Braathen. Carried 4-0*

200
201 9. **Closed Session with Attorneys to Discuss Matters in Litigation.** Attorney Sheff apprised the Managers of the latest
202 information relating to legal matters before the District Board.

203
204 *Motion to re-open the Regular meeting: Braathen/Cardinal. Carried 4-0.*

205
206 10. **Discuss Engineering Services.** Managers discussed the changes in engineering services caused by Thompson's
207 leaving the firm, and what this could mean for the District. Board indicated a need to monitor the services carefully over the next
208 few months.

209
210 **ADJOURNMENT**

211 *Motion to adjourn at 9:40 p.m.. Cardinal/Braathen Carried 4-0.* Chair Waddell declared the meeting adjourned.

212
213
214
215
216

217 Andrew J. Cardinal, Sr., Board Secretary
218 Rice Creek Watershed District

219
220 bct

- 221 c: Managers (5)
- 222 District Attorney
- 223 District Engineers (2)
- 224 District Accountant
- 225 Advisory Committee (9)
- 226 Municipalities (30)
- 227 Blaine Councilman Dave Clark
- 228 Anoka County Commissioners (3)
- 229 Chair, Anoka County Board of Commissioners
- 230 Chair, Hennepin County Board of Commissioners
- 231 Ramsey County Commissioners (2)
- 232 Chair, Ramsey County Board of Commissioners
- 233 Washington County Board of Commissioners (1)
- 234 Ramsey Co. DPW, Attn: Terry Noonan/Kathy Jaschke
- 235 MN Board of Water & Soil Resources, Attn: P Belfiori
- 236 MN/DNR, Attn Dale Homuth
- 237 MN/DNR Fisheries, Attn: David Zappetillo
- 238 Anoka Conservation District
- 239 Hennepin Conservation District
- 240 Ramsey Soil & Water Conservation District
- 241 Washington Soil & Water Conservation District (3)
- 242 St. Paul Water Utility, Attn: B.Bullert & D.Wagner
- 243 Metropolitan Council, Attn: Marcel Jouseau
- 244 MnPCA Clean lakes, Attn: Mark Tomasek
- 245 MnPCA Bio-Monitoring Attn: Mark Gernes
- 246 Brown's Creek Watershed District
- 247 Capitol Region Watershed District
- 248 Comfort Lake/Forest Lake Watershed District
- 249 Coon Creek Watershed District

- Minnehaha Creek Watershed District
- Ramsey-Washington Metro Watershed District
- Valley Branch Watershed District
- White Bear Lake Conservation District
- Loren Hentges
- Joe Preiner
- John Waller
- Ann Baker, St. Paul Pioneer Press
- Hannah Tilsen, The Hugonian
- Fran Miron
- Paul Haik, Krebsbach & Haik
- Glenn Rehbein Cos.

ACTIVITY REPORT
Tony Brough - District Inspector / Technician
(May, 2000)

Total Hours 176 hours worked (22 Working Days)
Sick Hours 0.5 hours
Holiday 8 (Memorial Day)
Vacation 0 hours

Permits Completed:

99-24 Arden Hills	Bethel College	Construction of a 1,400 square foot building addition. Located at 3900 Bethel Drive, Arden Hills.	Project complete and performance surety can be returned.	\$500
2000-49 Arden Hills	Bethel College	Creek Retaining Wall.	Retaining wall installed. It looks good. Performance surety can be returned.	\$500
99-115 Arden Hills	Linda Amble	Single-family residence riparian to Karth Lake. Located at 1219 W. Amble Road, Arden Hills.	House built and yard 75% re-vegetated. Performance surety can be returned.	\$250
98-58 Blaine	Fred & Linda Goebel	Single family residential wildlife pond. Located at 11411 National St.	Per Anoka Conservation District Letter, fill placed in the wetlands is removed and therefore surety can be returned.	\$250
98-157 Blaine	M & D Metal Finishing Special Ties Inc	Construction of a commercial building of 0.44ac and 0.8ac parking lot, 5.6ac. Located at Northeast corner of 101st AV. and Flanders Street N. E.	Site grading complete and re vegetated. No further concerns, performance surety can be returned.	\$4,000
98-81 Col Twp	David Heller	Single family residence riparian to Anoka County Ditch 46. Located southwest corner of 161st Ave. and Kwei St.	Performance surety can be returned.	\$1,000
98-132 Col Twp	Wayne & Sue Radden	Subdivision of existing parcel into two lots. Located 1/2 mile north of 165th Ave. and west of Furman St.	House, road and pond constructed. I met applicant on site. No further concerns and performance surety can be returned.	\$1,000
99-166 Fridley	Anoka County Parks & Rec	Shoreline stabilization of two wash outs riparian (to Rice Creek and Locke Lake) along Rice Creek Regional Trail. Located on Locke Lake Shoreline and Rice Creek Streambank southeast of Locke Lake along the Rice Creek Regional Trail.	Project completed. Riprap was grouted to prevent vandalism	\$0
98-07 Lino Lakes	North Valley Inc.	Baldwin Park Trail: A 3,000 ft regional trail and park amenities, 14 acres. Located east of Baldwin Dr. and west of Blue Heron and Sandhill Drives.	Project is complete and performance surety can be returned.	\$1,000
98-15 Lino Lakes	Nol-Tec Systems Inc.	Commercial building and parking lot additions, 3.0 acres. Located northeast corner of Apollo Dr. and 4th Ave.	Project complete and performance surety can be returned.	\$1,000
98-109 Lino Lakes	Arkay Construction Succ. Bidder	Construction of a building addition, roadway, and parking expansion within the Anoka Correctional Facility, 60 acres. Located southwest of Lilac St. and 4th Ave.	Project is complete and performance surety can be returned.	\$2,000
98-136 Lino Lakes	Construction Laborers Training Center	Addition of a 14,000 sq. ft. temporary gravel parking area. Located at 2350 Main Street.	Project is complete and performance surety can be returned.	\$500
98-138 Lino Lks	Mike Jeffers	Excavation of a 2,500 sq. ft. wildlife pond. Located at 6331 Red Maple Lane.	Project complete and performance surety can be returned.	\$250

April 7, 2000 Board Meeting
June 14,

99-154 New Brighton	Mark Hooper & Others	Armament of 380 linear feet of Rice Creek shoreline. Located at 2200, 2162, 2134, 2092, 2088 Mounds & Thorndale.	Performance surety can be returned.	\$1,500
99-156 New Brighton	Jim Rennie	Armament of ? linear feet of Rice Creek Shoreline. Located at 2088 Thorndale Av., New Brighton.	Performance surety can be returned.	\$250
99-88 WBT	TJB Construction Inc.	Construction of single-family home on private home access. Located on 120th Street, Government Lot 2 12003.	Performance surety can be returned.	\$250

Permit Program:

- I conducted a permit sweep through Arden Hills, Half of Blaine, Centerville, Columbus, and Lino Lakes. Attached is a spreadsheet summarizing most of these inspections.

Wetland Verifications:

- I verified wetland delineations performed on several large parcels throughout the District. These included two 80+ parcels in FLT off Goodview St south of 202nd Ave, the Bridges Golf Course in Mounds View, and one 100+ parcel in Blaine southeast of Main St and Lexington.

District Projects:

- On 5/5, I attended a wetland replacement tour sponsored by the Wetland Delineator Association. Several replacement basins were inspected. From my viewpoint, we get more creative and effective replacement basins than other areas within the metro.

Ditch Program:

- On 5/1, I met with the Engstrom Excavating to review deadfall removal along Hardwood Creek this spring. Deadfalls were removed during May upstream of 165th Ave for 2,800 ft. In this stretch, an old bridge was removed from the channel and placed on the banks. The contractor noted that a tree had fell on it, debris was caught in front, and when they removed the tree the pilings and boards collapsed. They placed the debris on the banks. I met with the property owner Jim Gabriel on 6/6. He installed this bridge 31 years ago, has lived on the property for the last 32 years, uses this crossing, and would like assistance from the District to restore a walking bridge. Further discussion will be addressed at the Board meeting.

Violations:

- On 5/31, I inspected the Jim Range violation for placing fill material within Jurisdictional Wetland adjacent to White Rock Lake in New Scandia. Some fill material was removed this spring, but the spoils appear to be re-placed within additional wetland areas and probably below the OHW of the Lake. Additional enforcement procedures will be initiated following the WCA and DNR rules.

Other:

- On 5/17, I was deposed by attorney Paul Haak as part of the Washington JD2 law suit.
- Time was spent working on drainage issue in Hugo regarding a single family lot riparian to Bald Eagle Lake.
- Student Intern, Brian Grundtner, started full time. He has spent his time this month being trained on erosion control inspection, database entry, assisting Chuck Johnson (Mont. Wat.), picking up the CAMP water samples, and numerous miscellaneous items for staff.

June 14,
April 7, 2000 Board Meeting

May 2000 Inspection Sweep

YEAR	PERMIT NO	MUNICIPALITY OF PROJECT	PERMITTEE FIRST	PERMITTEE LAST	PROJECT NAME	PURPOSE/LOCATION	INSPECTION STATUS	MISCELLANEOUS
96	105	ARDEN HILLS	RON	BALFANY	OAKRIDGE	Single family residential development. 5 lots on 1 ac. Located NE of Thom Drive and Cleveland Ave.	Street and utilities installed. Stormwater pond does not meet specs. I sent an inspection notice.	The flood elevation for the site is 878.6 (1992 RCWD).
96	119	ARDEN HILLS	WELSH COMPANIES		BUILDING A, ARDEN HILLS GATEWAY CENTER	Office warehouse riparian to Round Lake. Project located NE 14th and Round.	Pond outlet is not meeting specs. I sent an inspection notice.	The flood elevation for Round Lake is 892.5. The OHW is 892.0. Wetland fill is 7,081 sq. ft. of Type 1. On site replacement. Jim Todd project manager.
97	69	ARDEN HILLS	WELSH COMPANIES		GATEWAY BUSINESS CENTER	A three phased commercial development. Located northeast of 14th St. and Round Lake Rd.	Stormwater pipes and weirs need a few corrections and we still need a wetland monitoring report. I will send an inspection notice.	Wetland fill = 1.32 acres. Wetland replacement = 1.72 created wetland and upland habitat and stormwater ponds. Al Fischer from Rehbein is grader (784-0657 919-2022).
97	96	ARDEN HILLS	VERN AND DARLENE	MUNSON		Subdivision of a single lot riparian to Karth Lake for construction of two single-family residences, 3.4 acres. Located west of Lexington and 800 ft north of Victoria St	Still need to sod yards and then remove silt fence prior to surety return.	The OHW for Karth Lake is 936.26. The flood elevation for Karth Lake has not been determined. The DNR's General Development setback is at least 75 ft.
98	26	ARDEN HILLS	BETHEL COLLEGE		EXPANSION AND NEW RESIDENCE HALL	A dormitory, additions to the Fine Arts Building, and parking areas. Located at 3900 Bethel Drive.	Top board of the weir needs to be trenched into the banks. No other concerns. I left a message with the applicant.	Wetland fill = 3,260 sq. ft. Wetland bank utilized (Bob Walls site). Valentine Lake 100 year flood elevation is 880.6 (1998 RCWD Calibration Study).
98	110	ARDEN HILLS	F. M. FRATTALONE EXCAVATING	SUCCESSFUL BIDDER	TONY SCHMIDT PARK	Improvements to Tony Schmidt Park, 25 acres. Located at Tony Schmidt Park north of Lake Johanna.	Site grading complete and site being re-vegetated. Need wetland monitoring report.	
99	2	ARDEN HILLS	FOREST LAKE CONTRACTING INC		WEST ROUND LAKE ROAD IMPROVEMENTS, PHASE 1	Roadway construction plan for realignment of 0.17 miles of West Round Lake Road. Located south of CSAH96 and 500 feet east of existing West Round Lake Road.	Some minor erosion concerns around stormwater pipes. Additional riprap will be needed.	Flood Elevation for Round Lake is 892.6 (1998 RCWD Calibration Study).
99	24	ARDEN HILLS	BETHEL COLLEGE		DINING HALL ADDITION	Construction of a 1,400 square foot building addition. Located at 3900 Bethel Drive, Arden Hills.	Project complete and performance surety can be returned.	
99	36	ARDEN HILLS	JOSEPHINE EAST LLC		JOSEPHINE EAST LLC	Single family residential development riparian to Lake Josephine to be known as Josephine East, 5 lots, 2.5 acres. Located at 3171 & 3183 Lexington AV. N.	No sediment controls installed. I discussed with applicant a few times. He has promised to install hay bales by 5/26.	Lake Josephine 100-year elevation = 888.1 (1998 RCWD Calibration Study)
99	87	ARDEN HILLS	CYNTHIA JEANNE	MICHALAK VERGELDT		Construction single-family dwelling. Located at 1203 Edgewater AV (Lots 1, 2, 9, 10, Block 2 Lake Josephine Villas).	House is under construction. Silt fence needs some repairs. I discussed with applicant on 5/26.	100 Year elevation is 886.0.

May 2000 Inspection Sweep

YEAR	PERMIT NO	MUNICIPALITY OF PROJECT	PERMITTEE FIRST	PERMITTEE LAST	PROJECT NAME	PURPOSE/LOCATION	INSPECTION STATUS	MISCELLANEOUS
99	94	ARDEN HILLS	GUIDANT CORPORATION		GUIDANT CORP.- PARKING LOT ADDITION	Construct new parking lot to replace on that will be lost with proposed future building addition west of Fernwood AV. Located between Fernwood AV. and Lexington Av. approx. 400 feet north of County Road F.	Parking lot riprap overflow is not dished. The parking contours do not met plan specs and most of the parking lot bypasses the infiltration swale. I will discuss with applicant.	Site is within CSMP 81C03. AC1221
99	115	ARDEN HILLS	LINDA	AMBLE	LINDA AMBLE	Single-family residence riparian to Karth Lake. Located at 1219 W Amble Road, Arden Hills.	House built and yard 75% re-vegetated. Performance surety can be returned.	Flood elevation of Karth Lake is 933.8 (historical high water elevation)
99	120	ARDEN HILLS	FRISKIES PETCARE		BIOFILTER INSTALLATION	Construction of a 2,900 sq. ft. Biofilter to control plant odor emission. Located at 4251 Ferwood AV., Arden Hills.	Gully started, site exposed soils and silt fence is not adequate. I will discuss with the applicant.	
99	129	ARDEN HILLS	HOLLY HILL TOWNHOMES INC			Construction of a single family home within 1000 feet of Lake Josephine. Located at 1327 Ingerson Road, Arden Hills.	No work started.	
99	139	ARDEN HILLS	CYRIL E.	SHEEY, JR.	CUSTOM HOME	Construction of a single family home. Located at 1505 Edgewater AV. N., Arden Hills.	House under construction. Good use of silt fence. No present concerns.	Lake Johanna's flood Elevation is 879.6 (RCWD Calibration Study). An OHW has not been established.
99	143	ARDEN HILLS	KENNETH W AND LYNNE C.	MALLOY	MALLOY RESIDENCE	Construction of new single-family residence riparian to Lake Johanna. Located at 1662 Lake Johanna Boulevard, Arden Hills.	House under construction. Silt fences installed. No present concerns.	
99	145	ARDEN HILLS	MIKE TORKELSON DEVELOPMENT INC			Construction of a single-family residence, 0.45 acres. Located Northeast of Lake Valentine Road and southeast of Valentine Av., Arden Hills.	House under construction. No present concerns.	Fill is to be kept under the 400 sq. ft. de minimus.
99	153	ARDEN HILLS	LAMETTI AND SONS, INC	SUCCESSFUL BIDDER	1999 SANITARY SEWER REHABILITATION PROGRAM	Reconstruction of 355 linear feet of sanitary sewer. Located north of County Rd. E2 between Chatham Way and Old Highway 10, Arden Hills.	Most of the project appears to be complete. Site recently mulched and seeded.	
99	158	ARDEN HILLS	BETHEL COLLEGE		WEST PROPERTY- ATHLETIC FACILITY DEVELOPMENT	Construction of an athletic facility development, 12 acres. Located north of Minneapolis, St Paul and Saulte Ste. Marie Railroad and of Old Hwy. 10 (Snelling Ave., Arden Hills.	No work started.	Fill 0.037 acres of Type 1 (1,617 SF)
2000	49	ARDEN HILLS	BETHEL COLLEGE		CREEK RETAINING WALL		Retaining wall installed. It looks good. Performance surety can be returned.	

PERMIT YEAR	PERMIT NO	MUNICIPALITY OF PROJECT	PERMITEE FIRST	PERMITEE LAST	PROJECT NAME	PURPOSE/LOCATION	INSPECTION STATUS	MISCELLANEOUS
97	88	BLAINE	GLEN AND MYRNA	REHBEIN	GLEN COVE	A multi-family residential development to be known as Glen Cove, 15 units, 40 acres. Located 3/4th mile west of Lexington Ave. and north of 109th Ave.	No work started.	Wetland impacts = 1.27 acres type II, VI, VII. Wetland replacement = 1.3 acres created, 32.7 acres PVC. 31.4 acres PVC banked. Anoka CO Ditch 53-62 flood elevation at Lexington is 898.4 (1992 Flood Study).
97	98	BLAINE	DAILEY COMPANIES		DEER RIDGE 2ND & 3RD ADDITIONS	Amendment for commercial development to be known as Deer Ridge Second & Third Addition. Located southwest of 101st Ave. N. E. and Flanders Court N. E., Blaine.	Site rough graded. No current erosion concerns. Few building under construction.	Flood elevation for Branch 5, Lateral 2 of 53-62 at 101st is 902.4 (1975 Blaine CSMP). 235 sq. ft of wetland impact by roadway fill = de minimus exemption.
98	58	BLAINE	FRED AND LINDA	GOEBEL		Single family residential wildlife pond. Located at 11411 National St.	Per Anoka Conservation District Letter, fill placed in the wetlands is removed and therefore surety can be returned.	De minimus Exemption used. 3,700 sq. ft. Type II wetland filled.
98	157	BLAINE	M & D METAL FINISHING SPECIALTIES INC		M & D METAL FINISHING	Construction of a commercial building of 0.44ac and 0.8ac parking lot, 5.6ac. Located at Northeast corner of 101st AV. and Flanders Street N. E.	Site grading complete and re-vegetated. No further concerns. performance surety can be returned.	Wetland fill = 316 sq. ft of Type IV and 2,050 sq. ft of Type II. Replacement = 2,021 sq. ft of Type IV and 4,440 sq. ft of PVC. 100 year flood elevation 905.0.
98	164	BLAINE	NORTHERN ASPHALT INC		NORTHERN ASPHALT PROJECT	Commercial site development. 0.4ac of building, 7.1ac of bituminous and 6.6ac of gravel surface on a 40ac site. Located at northwest corner of 101st AV. NE and Naples Street.	Site rough graded, building and road under construction. Need to final grade swales, install pond outlets, and re-veg. No present erosion control concerns.	Wetland fill of 1.57ac - 5,000sq ft de minimus = Total 1.45ac of Type II. Replacement = 1.5ac of created wetland and 1.34ac of PVC via stormwater ponding and upland buffers. Floodplain elevation = 902.0 (1998 Calibration Study).
99	9	BLAINE	SEMLER HOMES		SUNSET OAKS WEST	Land Development Plan and Wetland Alteration Plan for a single family residential development to be known as Sunset Oaks West, 9 lots, 64 acres. Located south of 117th AV NE and west of Sunset AV (County Road 53).	Road constructed, a few houses under construction. No erosion concerns. One small spoil pile placed within a wetland area that must be removed. I contacted the applicant.	10 located on or partially on site=50% of total site. Filling 4500sq ft for road (less than 500sq ft de minimus exemption for Type II wetland in Anoka Co. The amendment is for 5,482 sq. ft. of Type II wetland fill. Rpl = 4,100 sq. ft. PVC & 6.875 NWC.
99	58	BLAINE	W. B. MILLER	SUCCESSFUL BIDDER	IMPROVEMENT PROJECT 98-04 FLANDERS STREET	Street reconstruction and improvements. Located on Flanders Street NE north of 101st.	Road constructed and just recently mulched and seeded. No present concerns.	Plan includes 8,050 sq. ft. of fill within two wetland basins at station 1.5 and station 28. Replacement includes 13,970 sq. ft. of NWC west of realignment.
99	105	BLAINE	A. P. J. A.	KOCISCAK MENKEVELD	FLANDERS INDUSTRIAL PARK SOUTH	Industrial Park. Located .25 miles north of Co Rd 52 and east of Flanders Street NE, Blaine.	No work started.	Pond 1-100-year elevation is 905.0 and the down stream wetland emergency overflow elevation is 906.0.
99	128	BLAINE	RICHARD KNUITSON INC	SUCCESSFUL BIDDER	IMPROVEMENT PROJECT 96-07, PHASE 1	Install sanitary sewer and water main along Naples Street, 3,600 feet. Located on Naples Street, north of 101st AV., Blaine.	Project started in fall of '99 and still underway. No present concerns.	

May 2000 Inspection Sweep

YEAR	PERMIT NO	MUNICIPALITY OF PROJECT	PERMITTEE FIRST	PERMITTEE LAST	PROJECT NAME	PURPOSE/LOCATION	INSPECTION STATUS	MISCELLANEOUS
99	131	BLAINE	COMMERCIAL ASPHALT CO		COMMERCIAL ASPHALT CO. BLAINE FACILITY	Amendment of plan for construction on Lots 1 & 2, Block 1 of Northern Asphalt (0.5 ac of building, 4.0 ac of bituminous and 6.5 ac of gravel) on a 27 ac site. Located in the NW corner 101st AV. NE & Naples Street, NE, Blaine.	Site rough graded, building and road under construction. Need to final grade swales and re-veg. No present erosion control concerns.	Conservative floodplain elevation is 902.0 (County Ditch 53-62 main branch under Lexington AV.- 1998 Calibration Study).
99	137	BLAINE	PARK CONSTRUCTION DEVELOPMENT CORPORATION		ST. CLAIR PARK 3RD	Single family residential development to be known as St. Clair Park Third Addition, 37 lots, 16.4 acres. Located south of 95th AV. NE and west of Flanders Street NE, Blaine.	Silt fence installed. No grading started yet.	Project within RCWD CSMP 95C01. Storm water is routed to 93rd AV NE storm sewer. Project is contingent on City doing Roads.
96	6	CENTERVILLE	GERALD	REHBEIN		11.6 acre site west of 20th Ave. N. at Cardinal Drive.	Additional fill had been brought on outlet C, May, 1999. Outlet C not constructed yet. Rest of project is complete.	
96	104	CENTERVILLE	GOR-EM LLC		EAGLE PASS	139 lots on 66.5 acres. Located south of Main Street between Brian and Centerville Road.	Road has been installed for a few years, some houses are under construction, wetland replacement basin is not graded yet. I sent an strong inspection notice.	Wetland fill = 0.6 acres. On site replacement. The highest flood elevation for the site is 901.7 at Brian Drive (Clearwater Creek Flood Reduction Study).
97	2	CENTERVILLE	MARCEL	EIBENSTEINER	LAKELAND HILLS	Construction of a single-family residential development to be known as Lakeland Hills, 41 lots, 36 ac. Located NE of Westview St. and Main St.	Project is close to being complete. Silt fence needs to be removed and one weir needs to be repaired. I left a message with the applicant.	Wetland fill = 0.63. On-site 2:1 wetland replacement. 100 year flood elevations are Clearwater Creek = 897.2 (1993 Cent flood reduction study) and 887.0 (1992 RCWD flood study).
97	104	CENTERVILLE	ESOX HOLDING LLC		ESOX BUILDING	An industrial building and parking lot. Located 300 ft south of Main St. and immediately east of 20th Ave.	No work started.	Flood elevation for Clearwater Creek at 20th Ave. is 904.2.
97	143	CENTERVILLE	LLOYD MILNAR	HOLLY HILL TOWNHOMES INC		Single family residence riparian to Clearwater Creek. Located southwest of Peltier Lake Dr. and Mill Rd.	Project underway Silt fence not installed in correct area. I sent an inspection notice.	The flood elevation for Clearwater Creek is 891.5 (1993 Cent. Flood Reduction Study). Variance approved from the District's 100 ft easement setback.
98	16	CENTERVILLE	CARLSON & ASSOCIATES INC / RICHARD S.	CARLSON	PARKVIEW	Single family residential development to be known as Parkview. Located northeast of Centerville Rd and Center St.	Site graded and houses under construction. Replacement basin appears good. Should be able to close-out the project in the fall.	Wetland fill = 0.25 acres of Type II. On site replacement = 0.28 acres. The 100 year flood elevation of Clearwater Creek = 899.6 (1998 Calibration Study). Pond and wetland 100 year flood is 906.18.

May 2000 Inspection Sweep

YEAR	PERMIT NO	MUNICIPALITY OF PROJECT	PERMITTEE FIRST	PERMITTEE LAST	PROJECT NAME	PURPOSE/LOCATION	INSPECTION STATUS	MISCELLANEOUS
98	88	CENTERVILLE	DICK AND MONICA	TRAVIS	THE WOODS OF CLEARWATER CREEK	Single family residential development to be known as The Woods of Clearwater Creek. Located 200 ft. north of 73rd St. and straddling Brian Drive.	Road installed and houses under construction. Wetland banking site needs to be seeded and the permit requires an as-built of the ponding area. I sent an inspection notice.	Wetland fill De minimis Type II.
98	91	CENTERVILLE	LAKE AREA UTILITIES		CENTER VILLA	Commercial and single family development to be known as Center Villa. Located west of 20th Ave. and immediately south of Clearwater Creek.	Site rough graded, exposed soils, and some houses under construction. Several erosion concerns and wetland replacement basin not graded concurrently with Clearwater Creek.	The floodplain is 902.9 (1993 Centerville Flood Reduction Study). Wetland fill = 1.68 acres of Type I & II; 0.8 acres are nonexempt. Wetland replacement = 1.43 ac NWC and 1.13 ac PVC.
98	116	CENTERVILLE	CARL	BUECHLER	BUECHLER ESTATES	Single family residential development riparian to Centerville Lake to be known as Buechler Estates, 5 lots, 3.25 acres. Located south of Mound Trail 1/4 mile west of CSAH 14	One house under construction. No present concerns.	Centerville Lake flood elevation is 887.0 (1998 calibrations study).
99	16	CENTERVILLE	LLOYD	DRILLING	DOUBLE TREE SQUARE	A 0.28 acres commercial building and 0.6 acres of bituminous parking area. Located north of Main St. west of Peterson Trail.	Runoff from parking lot needs to be rocked and silt fence removed, then performance surety can be returned.	Development will result in approx. 1,600 sq. ft of fill in a Type II incidental wetland, wetland is exempt from WCA.
99	42	CENTERVILLE	R & R LEASING INC / GERALD	REHBEIN	DEER PASS	Single family residential development 15, lots, 9.3 acres. Located 350 north of 73rd Street, west of 20th AV N.	Road installed and houses under construction. Wetland basin must be seeded with approved seed mixture, weirs must be trenched into the banks, individual builders must incorporate erosion controls.	Proposed floodplain elevation is 909.0 with overflow elevation of 909.1.
99	75	CENTERVILLE	R & R LEASING INC / GERALD	REHBEIN	SOUTHWEST CORNER OF PACEL C	Grade property for future industrial site. Located at west 1/2 of South 1/2 of NW 1/4 of SW 1/4 Sec 24 T31 R22, Centerville.	Silt fence check dams need to be repaired.	Approximately the southern 1/3 of site will drain to regional pond approved under Permit 97-141. Wetland fill 2.19 acres of Type 2. Replacement = 2.37 ac of New Wetland Credits-Type 3/4 + 1.79 ac of PVC.
99	151	CENTERVILLE	RICHARD	DEFOE	RESIDENCE FOR RICHARD & KARNA DEFOE	Construction of a single family residence riparian to Centerville Lake, 6.5 acres. Located south of Main Street and west of Lavelle Drive, Centerville.	Haybales installed at lake shore. Yard graded and exposed soils. I have a concern if we get a heavy rain. Discussed on site with Forman, I will re-inspect after rain events	Flood elev of Centerville Lake is 887.0 (1998 Calibration Study) Wetland impacts Phase I - 45,017 sq. ft Type III/VII, Phase II = 3,200sq ft Type I.
2000	14	CENTERVILLE	DONALD / RANDY	OPP / GNADKE		Construction of a single-family home riparian to Clearwater Creek. Located at 1755 Main Street, Centerville.	Silt fence installed No grading started yet.	

May 2000 Inspection Sweep

YEAR	PERMIT NO	MUNICIPALITY OF PROJECT	PERMITTEE FIRST	PERMITTEE LAST	PROJECT NAME	PURPOSE/LOCATION	INSPECTION STATUS	MISCELLANEOUS
2000	27	CENTERVILLE	SCOTT	BYRKIT	FIRST CLASS CONCRETE	A 0.54 acre industrial building, 2.3 ACRES. Located 0.75 miles south of Main Street and west of County Road 54, Centerville.	No work started.	
2000	43	CENTERVILLE	PETER AND ROSEMARY	GUINDON		Grading activity within 100 feet of Clearwater Creek. Located at 7191 Clear Ridge, Centerville.	Fill has been brought on site, swale constructed. Swale side slopes are vertical, site exposed soils, and potential erosion concerns. I discussed rock check dams with applicant on site. Will re-inspect.	
2000	5	CENTERVILLE	CRAIG	KOZAR	AUTOMOTIVE DR. LINE SERVICES	4,000 sq. ft industrial building addition and a 5,000 sq. ft parking lot addition, 1.4 acres. Located south of Main Street and west of 21st AV., Centerville.	No work started.	Flood elevation of 20th AV is 904.2 (1998 Calibration Study)
2000	6	CENTERVILLE	CARLSON & ASSOCIATES INC / RICHARD S.	CARLSON	HUNTERS CROSSING	36-lot single family residential development to be known as Hunters Crossing, 19.6 acres. Located south of Lamotte Park and west of Centerville Road, Centerville.	No work started.	6,180 sq. ft of wetland fill and 4,392 sq. ft of drained wetland (total impact 10,572 sq. ft, Type I/II. Proposed rpl = on-site creation of 64,450 sq. ft (Type III/IV). Flood plain elevation is 887.0 (100-Year elev./Centerville Lk 1998 Cal. Study)
97	38	COLUMBUS	DANIEL	MIKE		Construction for a commercial storage shed, 28.6 acres. Located 2,500 ft south of the SE quadrant of Hwy. 97 & Hornsby.	House constructed and yard basically re-vegetated. Wetland pond excavation will continue this winter.	
97	156	COLUMBUS	ROBERT	WALLS	WALLS BROS. HOME FARM - WETLAND BANK	Wetland alteration, creation, and banking project. Located between I-35E and Lyons St. from 1/4 mile north of 180th St. and 190th St.	Per spring 2000 driveby inspections, site appears to be functioning well. Water monitoring gauges have been installed.	17 acres of new wetland. Restoration of 32 acres of wetland through drain tile plugging and ditch flow diversion. 10 acres of upland and island buffers.
98	54	COLUMBUS	MARK	WALTON		Construction of a single family residence. Located at 7516 - 170th Ave.	House is constructed and applicant just finished the pond excavation per a May phone call. He will re-vegetate and request a final inspection next month.	Wetland fill = 5000 sq. ft. of Type II
98	81	COLUMBUS	DAVID	HELLER		Single family residence riparian to Anoka County Ditch 46. Located southwest corner of 161st Ave. and Kwei St.	Performance surety can be returned.	Wetland fill = less than 5000 sq. ft. Type 2. Camp three Rd overflow 1/4 mile south is 903.3 (permit 93-174).
98	132	COLUMBUS	WAYNE AND SUE	RADDEN		Subdivision of existing parcel into two lots. Located 1/2 mile north of 165th Ave. and west of Furman St.	House, road and pond constructed. I met applicant on site. No further concerns and performance surety can be returned.	Plan proposes to fill less than 5000 sq. ft (deminimus for Type II in Anoka County).

YEAR	PERMIT NO	MUNICIPALITY OF PROJECT	PERMITTEE FIRST	PERMITTEE LAST	PROJECT NAME	PURPOSE/LOCATION	INSPECTION STATUS	MISCELLANEOUS
99	56	COLUMBUS	DENNIS R.	KOLLAR		Subdivision of property into 2 lots and construction of a residence on south lot and approval of wetland fill for a driveway on northern lot. Located east of Lake Drive NE, south of Crossways Lake Drive, Columbus Township.	South house is under construction. No concerns.	Wetland impacts = 2,300 sq. ft. of Type II fill which is less than the 5000 sq. ft. de minimus.
99	64	COLUMBUS	JERRY	PAPENHEIM		Excavation of a 60,000 sq ft wildlife pond riparian to Rice Creek, 56 acres. Located at 13807 Furman Street NE, Columbus.	Pond graded during winter. Not as deep as applicant wanted and some spoil is placed in wetland area. I met applicant on site and discussed project. Modifications will be taken during winter months.	Floodplain elevation of Rice Creek for this site is 887.5 (1997 RCWD Calibration Study)
99	99	COLUMBUS	MICHAEL R.	HOLMES		Create 3 ponds and use fill around existing home, raise elevation of driveway 1-2", fill building pad for future building approximately 50x60 feet in size, 10 acres. Located NE corner of 145th AV. NE, 2924' west of intersection of Lake Drive, Columbus.	No work started.	
99	148	COLUMBUS	ELLER MEDIA CO			Crossings on Judicial Ditch 4 west of 20th AV N and a private lateral immediately north of I-35W, respectively. Located on JD4 immediately west of 20th Av N (Freeway DR NE) and on a private lateral of JD4 immediately north of I-35W, Columbus.	Project underway and no real concerns.	
2000	7	COLUMBUS	DELITE OUTDOOR ADVERTISING INC	DELITE OUTDOOR ADVERTISING, INC./BRITE-VUP PARTNERSHIP		Construction of 2 outdoor advertising signs and 4,700 linear feet OF access road. Located adjacent to I-35E 0.25 mile south of I-35E and I-35W Split, Columbus Township.	Project underway. No present concerns.	Permit does not cover construction of roads, will be amended for that portion.
2000	15	COLUMBUS	RICHARD A.	RICHTER		Construction of a garage that requires excavation of less than 200 sq. ft wetland. Located at 6938 167th AV NE, Columbus Township.	Project should start early April.	
99	46	FRIDLEY	PARK CONSTRUCTION	SUCCESSFUL BIDDER	TH. 65 PEDESTRAIN UNDERPASS	Construction of trail underpass. Located approximately 174 feet south of the existing box culvert in which Rice Creek crosses TH. 65.	Project is completed. After silt fences are removed, performance surety can be returned.	

May 2000 Inspection Sweep


YEAR	PERMIT NO	MUNICIPALITY OF PROJECT	PERMITTEE FIRST	PERMITTEE LAST	PROJECT NAME	PURPOSE/LOCATION	INSPECTION STATUS	MISCELLANEOUS
99	166	FRIDLEY	ANOKA COUNTY PARKS AND REC			Shoreline stabilization of two wash outs riparian (to Rice Creek and Locke Lake) along Rice Creek Regional Trail. Located on Locke Lake Shoreline and Rice Creek Streambank southeast of Locke Lake along the Rice Creek Regional Trail.	Project completed. Riprap was grouted to prevent vandalism	
91	117	LINO LAKES	JACK	RISDAHL		Construction of wildlife pond located at 6474 Talle Lane.	Pond dug on 7/21/99. Spoil piled along wetland boundary but some was placed in the wetland next to driveway. This needs to be removed and site re-vegetated. I left a message with the applicant.	
93	201	LINO LAKES	ED	VAUGHAN	PHEASANT HILLS PRESERVE	Single family residential development. Eight phases, 226 lots, 186 acres. Located southwest of Sherman Lake.	Individual lot builders need to incorporate some erosion/sediment controls. Stormwater pond berm and pipe need to be installed.	
95	7	LINO LAKES	ROGER	NELSON		A single family residential development known as Lakes Addition. Located northeast of Black Duck Dr. and Lantern Lane.	Fill has been brought on site. Homes will be under construction soon. No concerns.	Exemption #24 applies for infrastructure already in place. Wetland fill = Type III.
95	24	LINO LAKES	GOR-EM I.L.C / TONY	EMMERICH	CLEARWATER CREEK	161 lots on 113 acres. Located south east of Cedar and Otter Lake Road.	Needed actions include silt fence removal, maintenance on stormwater ponds, and wetland monitoring report and adjustment. I sent an inspection notice.	The 100 year floodplain elevation is 913.0 per Hugo FIS. Per the RCWD Flood profile Study, the 100-year elevation of Clearwater Creek is 910.5. Wetland fill = .32 ac on site replacement.
95	25	LINO LAKES	HOKANSON DEVELOPMENT		TRAPPERS CROSSING	Single family residential development to be known as Trapper's Crossing, 121 lots, 73.5 acres. Located NW and SW of Holly Dr. and 12th Ave.	Individual builders need to incorporate erosion and sediment controls. I sent an inspection notice.	The 100 year flood elevation for the area is 886. Wetland fill = 7200 sq. ft. On site replacement = 15,000 sq. ft. No wetland monitoring report submitted in '96. Contact is Johnny Mills 309-0071.
96	47	LINO LAKES	JOHN	BURCH		Fill a pond located on a single family residential lot. Located at 8114 Wood Duck Trail.	No work started.	Wetland fill on "incidental wetlands."
97	65	LINO LAKES	GNW MACHINE			Construction of a manufacturing facility, 4.2 acres. Located NE of Cedar St. and Otter Lake Rd.	Baffled weir is not constructed according to specs.	Flood elevation for Clearwater Creek at I-35E is 910.85 (FIS).
97	75	LINO LAKES	CARLSON & ASSOCIATES INC / RICHARD S.	CARLSON	MILLERS SOUTH GLEN	Single family residential development to be known as Miller's South Glen, 49 lots, 26.7 acres. Located NE of 62nd St. and Ware Rd.	Project is close to complete. Need a wetland monitoring report, TEP review, and silt fence removal. Should be able to close out this fall.	9,118 sq. ft. of 1.05 acre Type III wetland will be filled ~ 10,000 sq. ft. of wetland fill be drained. On site wetland replacement. 100 year flood elevation is 897.27 for on site ponds.

YEAR	PERMIT NO	MUNICIPALITY OF PROJECT	PERMITTEE FIRST	PERMITTEE LAST	PROJECT NAME	PURPOSE/LOCATION	INSPECTION STATUS	MISCELLANEOUS
97	125	LINO LAKES	GERALD	REHBEIN	CLEARWATER CREEK COMMERCIAL PARK	Preliminary grading for the Clearwater Creek Commercial Park, 118 acres. Located south west of Main St. and I-35.	Roadway is rough graded, one gas station constructed. Drainage swale and detention basin installed, but portions of site needs to be re-vegetated. I wrote an inspection notice.	Wetland impact is 2.41 acres. Wetland replacement located in Section 23, DD. Flood elevation for Clearwater Creek at 20th Ave. is 904.2 (Cent. Flood Study). 1.48 ac-ft of floodplain fill will be replaced on site.
97	140	LINO LAKES	BRUCE	HANSON	SURFSIDE ADDITION	Single family residential development to be known as Surfside addition, 7 lots. Located 300' east of Lake Dr. and south of Aqua Lane.	Project is underway. They need to install silt fence and submit the extra \$2,000 surety for Phase II. I sent an inspection notice.	Wetland fill = 350 sq. ft. of type 2. 100 year flood elevation for Rice Lake is 886.0 (FIS).
98	7	LINO LAKES	NORTH VALLEY INC	SUCCESSFUL BIDDER	BALDWIN PARK TRAIL	A 3,000 ft regional trail and park amenities, 14 acres. Located east of Baldwin Dr. and west of Blue Heron and Sandhill Drives.	Project is complete and performance surety can be returned.	Wetland fill = 1,721 sq. ft. of Type II. The 100 yr. flood elevation for Baldwin Lk is 885.2 (1992 RCWD Flood Study).
98	15	LINO LAKES	NOL-TEC SYSTEMS INC		NOL-TEC SYSTEMS	Commercial building and parking lot additions, 3.0 acres. Located northeast corner of Apollo Dr. and 4th Ave.	Project complete and performance surety can be returned.	Regional pond constructed under CSMP 84C11 has an overflow of 902.0 at Apollo Dr.
98	25	LINO LAKES	TSM DEVELOPMENT INC		HIGHLAND MEADOWS	A single and multi-family residential development to be known as Highland Meadows, 07 lots, 51 ac. Located southwest of Lake Dr. and Main St. Amendment by New Owner.	Replacement basin grading underway. Development is rough graded and silt fences installed around ponding areas. A few concerns will be addressed in an inspection letter.	2.27 acres of Type II wetland fill.
98	40	LINO LAKES	MOLIN CONCRETE		MOLIN CONCRETE	Building additions and parking lot. Located at 415 Lilac St	Project is slowly getting graded. I have concerns regarding one ponding area the drainage divide. I will discuss with the applicant.	The flood elevation of CO Ditch 10-22-32 under Lilac St. is 899.8. Wetland fill = 0.58 acres Type III. Wetland replacement = 4.13 acres.
98	53	LINO LAKES	ADOLFSON AND PETERSON CONSTRUCTION	SUCCESSFUL BIDDER	THE VILLAGE PHASE 2	Lino Lakes Village Phase II. Located southeast of I-35W and Lake Dr.	Several gully erosion problems throughout this site. One weir not meeting specs. I sent an inspection notice.	
98	101	LINO LAKES	GOR-EM LLC		CLEARWATER CREEK 3RD ADDITION	A single family residential development to be known as Clearwater Creek 3rd Addition, 60 lots, 53.5 acres. Located east of Otter Lake Rd. 1/2 mile south of Cedar St	Site rough graded and utilities are being installed. Several critical areas need to be mulched & seeded and some sediment barriers are needed. Individual builders need to incorporate erosion/sediment controls. I sent an inspection notice.	Min FFL of 927.7 around wetland P & 932.5 around Wetland K. Wetland impacts = 21,750 sq. ft of fill-5050 Type III, 6600 of Type II and 10,100 of Type I, mitigation = 18000 sq. ft of new wetland and 54,675 of PVC via detention ponds.
98	108	LINO LAKES	ARNT CONSTRUCTION CO	SUCCESSFUL BIDDER	OTTER LAKE ROAD REALIGNMENT	Reconstruction of Otter Lake Rd and regional ponding for a 230 acre drainage area bisected by Clearwater Creek. Located south of Main St., east of I-35E, north of Cedar St., and west of Elmcrest Ave.	Project is graded and recently seeded and mulched. No present concerns.	Wetland fill = 14,800 sq. ft. (14,800 sq. ft. Type I/II and 2,800 sq. ft. Clearwater Creek. Replacement = 92,780 sq. ft. Predicted high water level = 905.8 (pond 2).

May 2000 Inspection Sweep

YEAR	PERMIT NO	MUNICIPALITY OF PROJECT	PERMITTEE FIRST	PERMITTEE LAST	PROJECT NAME	PURPOSE/LOCATION	INSPECTION STATUS	MISCELLANEOUS
98	109	LINO LAKES	ARKAY CONSTRUCTION INC	SUCCESSFUL BIDDER	ANOKA COUNTY ADULT CORRECTIONAL FACILITY	Construction of a building addition, roadway, and parking expansion within the Anoka Correctional Facility. 60 acres. Located southwest of Lilac St. and 4th Ave.	Project is complete and performance surety can be returned.	
98	136	LINO LAKES	CONSTRUCTION LABORERS TRAINING CENTER		CONSTRUCTION LABORER'S TRAINING CENTER	Addition of a 14,000 sq. ft. temporary gravel parking area. Located at 2350 Main Street.	Project is complete and performance surety can be returned.	
98	138	LINO LAKES	MIKE	JEFFERS		Excavation of a 2,500 sq. ft. wildlife pond. Located at 6331 Red Maple Lane.	Project complete and performance surety can be returned.	
98	153	LINO LAKES	CONSTRUCTION LABORERS TRAINING CENTER		CONSTRUCTION LABORER'S TRAINING CENTER	Building 0.4 acres and parking lot. 0.3 acres, addition to existing commercial site. 02 acres. Located at 2350 Main Street.	Monitoring report needed and silt fences removed, then performance surety can be returned. I discussed with applicant.	Wetland Fill = 0.38 ac Type II/III. Replacement = 0.76ac Type II/III. 100 year elevation = 910.85.
98	155	LINO LAKES	INDEPENDENT SCHOOL DIST	# 831	LINO LAKES ELEMENTARY SCHOOL IMPROVEMENTS	Building addition of 0.55ac and 0.33ac parking lot to an existing elementary school. Located at 725 Main Street.	Building constructed and site basically re-vegetated. The east pond needs some grading corrections. I sent an inspection notice.	NWI indicates the presence of a large wetland covering approximately the northern 1/3 of the site.
99	25	LINO LAKES	TJP CONSTRUCTION INC		SHIRLEY KAYE'S SPORTS BAR & GRILL	0.11 acre building addition and 0.87 acres of bituminous parking area on a lot. Located south of Lake Drive E and east of Hwy. 49.	No work started.	Rice Lake 100-year elevation is 886.0 (1998 Calibration Study).
99	31	LINO LAKES	F & M INVESTMENT / RICHARD	CILBANK		Commercial development, 6.0 acres. Located approximately 500 feet south of Lilac Street and east of Apollo Drive.	Project close to complete. No present concerns.	All runoff from impervious areas routed through proposed storm sewer network directly to existing Apollo Drive storm sewer which discharges SW at a regional pond riparian to ADC 10-22-32 at the NW corner of Apollo Drive & 4th AV
99	48	LINO LAKES	LAND HOLDINGS LLC		GEMINI ESTATES	Single-family development. Located 500 feet west of Trappers Crossing and north of Holly Drive.	Several concerns. Gully erosion next to pond, pond berm too low, weir does not meet specs., yard retaining wall extends into the wetland. I discussed with applicant on 5/22/00.	Flood elevation for Anoka Cty Ditch 25 at Birch Street is 892.1 and on-site pond overflow elevation is 893.5.
99	54	LINO LAKES	SMA CONSTRUCTION INC		PEREGRINE PASS	Residential development. Located at 6462 12th AVE.-NE Corner of Holly & 12th AVE.	Site grading complete and project will be mulched and seeded in June. I discussed project with the applicant on 5/22.	Wetlands impacts = 4609 sq. ft fill of Type II which is less than 5000 ft de minimus. The large wetland 100 year flood elevation 909.3 and the emergency overflow 909.15.
99	65	LINO LAKES	STEVE	DEMOTTS	POND	Wildlife pond. Located at 6265 Holly Drive, Lino Lakes.	Wetland fill is ~25,000 sq. ft which is 3 times more than planned. I discussed with the applicant.	Type II wetland fill exempt ~6,000 sq. ft. Wildlife habitat exemption utilized.

YEAR	PERMIT NO	MUNICIPALITY OF PROJECT	PERMITTEE FIRST	PERMITTEE LAST	PROJECT NAME	PURPOSE/LOCATION	INSPECTION STATUS	MISCELLANEOUS
99	89	LINO LAKES	NORTH SUBURBAN DEVELOPMENT INC		HIGHLAND MEADOWS EAST	7 single-family residential lots, 5 acres. Located along 79th, in Lino Lakes.	Infiltration swale is not graded according to plan. A plan amendment may be prudent to avoid unnecessary tree loss.	100-yr & emergency overflow elev. of proposed ponds are 904.2 and 904.5.
99	108	LINO LAKES	JADT DEVELOPMENT		LINO LAKES COMMERCIAL DEVELOPMENT	Build McDonalds Restaurant on Lot 1 Block 1. Located on east side of Lake Drive south of 77th, Lino Lakes.	No work started.	Project is within Lino Lakes Commercial Development. 100-year overflow elevation for ponds is 911.4.
99	112	LINO LAKES	MARK AND KATHLEEN	RUGER	RUGER NEW HOME CONSTRUCTION	New home construction. Located at 81st and Rondeau Lake East, Lino Lakes.	Project close to complete. No present concerns.	Less than 400 sq. ft. of Type II wetland fill.
99	133	LINO LAKES	CENTURY FARM DEVELOPMENT INC		BEHM'S FARM PARK	Single-family residential development and park area to be known as Behm's Farm Park, 9 lots, 8 acres. Located south of Palimino Lane and west of Mustang Lane, Lino Lakes.	Project underway. No present concerns.	100-year elevation of County Ditch 10-22-32 west of Mustang Lane is 898.8.
99	168	LINO LAKES	INCARNATION LUTHERAN CHURCH		INCARNATION CEMETERY EXPANSION	Expansion of Incarnation Church cemetery and excavation of a wildlife pond, 2.0 ac Located at 4880 Hogdson Road, Lino Lakes.	Trees cleared. No grading started.	
99	150	LINO LAKES, CENTERVILLE	W. B. MILLER INC	SUCCESSFUL BIDDER	GENERAL IMPROVEMENTS -RICE CREEK REGIONAL PARK	Redevelop main roadway into park, redevelop swim beach and relocate boat access. Located in Rice Creek Chain of Lakes Regional Park Preserve north & west and south of side of Centerville Lake, north and west of Rehanau Lake, and south of Marshan Lake.	Project grading underway. Two erosion concerns. I discussed with Anoka County Parks.	Proposed fill = 45,017 sq ft of Type III/IV less 400 sq ft of deminimus for a total of 44,617 sq ft of wetland to be replaced at a 2:1 ratio. Replacement wetlands will be Types II, III, and VI. 100-yr fld. elev. of Centerville Lake is 887.0 (1998 Calib.)
99	154	NEW BRIGHTON	MARK	HOOPER & OTHERS	COUNTRYMAN/BERGS TROM/HOOPER/VAGLE SHAW/PARKIN SBBS PROJECT	Armament of 380 linear feet of Rice Creek shoreline. Located at 2200, 2162, 2134, 2092, 2088 Mounds & Thorndale, New Brighton.	Performance surety can be returned.	
99	156	NEW BRIGHTON	JIM	RENNIE		Armament of ? linear feet of Rice Creek Shoreline. Located at 2088 Thorndale Av., New Brighton.	Performance surety can be returned.	SBBS PROJECT.
99	88	WHITE BEAR TOWNSHIP	TJP CONSTRUCTION INC			Construction of single-family home on private home access. Located on 120th Street, Government Lot 2 120/03	House constructed and yard revegetated. No further concerns. Surety can be returned.	Flood elevation for Bald Eagle Lake is 913.0 (1998 Calibration Study) .

DATE: June 8, 2000
TO: RCWD Board of Managers
FM: Kate Drewry, District Administrator 
SUBJ: May Activities Report

Following is a summary of the more significant meetings, site assessments, etc., for the month of May. Please let me know if you would like further information on any of these activities.

- 5/10/00 Regular Board meeting
(p.m.)
- 5/11/00 Attended meeting of I-35W Corridor Coalition (a planning group of north suburban municipalities interested in development/redevelopment along this corridor) and gave presentation on RCWD's plans, policies and proposed projects for this area.
- 5/16/00 Attended meeting of PCA's Source Water (drinking water) Assessment Project. This group is evaluating threats/risks of contamination to water supply for St. Paul and Minneapolis Water Utilities. Minneapolis relies exclusively on water drawn from the Mississippi River downstream of Rice Creek. St. Paul also draws from the Mississippi and routes the water through the Vadnais Chain of Lakes. The Centerville-Peltier Lakes system is considered their back-up supply source and ground water wells are also utilized for back-up.
- 5/17/00 Met with Mounds View City Engineer to review progress on local water plan and brief him on feasibility study for regional ponding in the vicinity of Bridges Golf Course.
- 5/19/00 Attended meeting arranged by Ron Harnack (BWSR) to discuss scope of work District is undertaking re: JD2 cost/benefit study. Also present were Mgr. Hult, Dale Homuth of DNR and Chuck Haas, Hugo Councilman. DNR committed to proactive assistance in providing information.
- 5/22/00 Met with representatives from Cities of Hugo, Lino Lakes, and Centerville to present Clearwater Creek Trunk Improvement Study and receive their input. Lino Lakes engineer indicates that existing culverts at old Otter Lake Road and old Elmcrest can be eliminated as these roads are scheduled for abandonment. Field crossing culvert can also go, and be replaced with pedestrian bridge. Elimination of these crossings may provide almost as much drainage benefit as a supplemental culvert under 35E. Centerville is concerned about impacts to several homes already in the floodplain. Need to get elevations of these structures.

- 5/23/00 Met with viewer/appraiser, Ron Ringquist, to discuss scope of work for preliminary re-determination of benefits for Washington JD2. He indicates that his report should be completed by mid-July.
- 5/24/00 Regular Board meeting
(p.m.)
- 5/25/00 Attended meeting of DNR/Hugo/Lino Lakes Wildland Urban Interface Project. Natural resource inventories are underway and scheduled for completion by fall. Check lists and other tools to evaluate ordinances and specific projects are being developed.
- 5/26/00 With Mgr. Hult, met with Wash. Co. Commissioner Hegberg, county staff, and Hugo Councilman Haas to discuss county participation in possible JD2 repair project. County confirmed their willingness to lower Cty. Rd. 4 culvert at their cost as part of an overall repair project and will check on possible funding sources for the Harrow Avenue culvert.
- 5/30/00 Attended BWSR-sponsored training workshop on latest WCA changes enacted by Legislature in April.

Other Significant Activities: Permit activity was extremely heavy in May and JD2 activities again consumed an extensive amount of my time.

bct

c: District Administrator
District Attorney
District Engineers (2)
Advisory Committee Co-Chairs (2)
Public Review (2)
District Inspector/Technician
District Environmental Education & Permit Coordinator
RCWD File: Minutes Book 2000