2014

Clearwater River
WATERSHED DISTRICT
Promote. Protect. Preserve.

2014 PROJECT INSPECTION REPORT

The mission of the Clearwater River Watershed District is to promote, preserve, and protect water resources within the boundaries of the district in order to maintain property values and quality of life as authorized by MS 103D.

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Overview

This 2014 Project Inspection Report serves to summarize the results of project inspections conducted April-June of 2014. These inspections provide an on-site, visual overview on the status and needed maintenance and modification activities of existing projects. Many of the District projects have existing operation & maintenance plans. This document is intended as a supplement to those plans.

The Project Inspection Table on the next page summarizes the inspection results and recommendations of maintenance activities with estimated costs. The photographs section show existing conditions for select projects. The detail descriptions section provides more information on each inspection. The included appendices provide further information on several maintenance and modification activities.

The table below lists the estimated costs for recommended and optional maintenance and modification activities based on respective funds. Please note that several of the recommend activities do not have estimated costs due to the need for further information; as such, this table does not account for those activities.

Project Name	Fund	Recommend or Optional	Staff Hours	Other Costs	Outside Contractor
Clear Lake South Notch Weir / Sand-Iron Filter	100	Recommended			$1,500
Pleasant Lake Outlet Control	203	Recommended	10	$600	
School Section Lake Outlet Control	206	Optional			$30,000
Clearwater Chain of Lakes Restoration (1980)	210	Recommended	86	$1,500	$48,500
Clearwater Chain of Lakes Restoration (1980)	210	Optional	48	$1400	
CASH Project #06-1	215	Recommended	28	$3,500	
Hidden River Sewer System	610	Recommended	12	$500	$2,000
Rest-A-While Sewer System	620	Recommended	12	$450	$700
Clearwater Harbor Sewer System	630	Recommended	8	$300	
		TOTALS	204	$8,250	$82,700

Total current estimated costs to undertake all recommended repairs, maintenance and/or modifications are 156 hours and $59,550. Total estimated costs to undertake all optional repairs, maintenance and/or modifications are 48 hours and $31,400, making a grand total of 204 hours and $90,950. Individual repairs, maintenance and/or modifications will be undertaken based on further prioritization and as time allows.

Project Inspection Table

Project	Maintenance			Estimated Cost
	Recommended	Optional	No Action	
Annandale Wetland Treatment System [Fund 210]				
1. Remove woody vegetation from western berms	✓			Maintenance – 10 hours + $150 materials
2. Repair breach / low spots in western berm	✓			Repair –$5,000 contractor
3. Fencing repairs needed (or signage alternative)		✓		Maintenance -6 hours + $300 materials
4. Inspection of ports	✓			Inspection – 5 hours
5. Outlet structure in good condition.			✓	
Kingston Wetland Treatment System [Fund 210]				
1. Remove sediment in diversion channel basin	✓			Maintenance - $20,000 contractor
2. Replace remnants of fencing with signage		✓		Maintenance – 12 hours + $600 materials
3. Re-meandered channel , limestone filter, rock riffle in good condition			✓	
Upper Watkins Wetland Isolation Project (North) [Fund 210]				
1. Small breach in berm	✓			Repair – $5,000 contractor
2. Wood isolation structures in good condition			✓	
3. Treatment of noxious weed (as needed)	✓			Maintenance - 12 hours + $300 materials
4. Removal of additional woody vegetation	✓			Maintenance – 20 hours + $300 materials
Watkins Wetland Treatment System (South) [Fund 210]				
1. Clean debris from ports	✓			Maintenance -24 hours + $300 materials
2. Berms, channels and overflows in good condition			✓	
3. Fencing repairs needed (or signage alternative)		✓		Maintenance -24 hours + $500 materials
4. Treatment of noxious weeds (as needed)	✓			Maintenance - 12 hours + $300 materials
Nistler-Geislinger Basin [Fund 210]				
1. Basin in good condition			✓	Note: Survey basin in 2017
Ostmark Basin [Fund 100]				
1. Basin in good condition			✓	
Highway 55 Fish Trap [Fund 210]				
1. Improvements to trap		✓		Work w/ fisherman

Project	Maintenance			Estimated Cost
	Recommended	Optional	No Action	
Aerator Buildings [Fund 210]				
1. Lake Augusta-Repair to soffits and eaves	✓			District will coordinate repair- approximately $1,500
2. Lake Marie- no action needed			✓	
Lake Augusta Erosion Control Project [Fund 210]				
1. Outlet, riser, and inlet boxes in good condition			✓	
2. Repair bent portions of fence, clear brush/trees from fence		✓		Maintenance - 6 hrs + $300 for materials
3. Conduct sedimentation survey of basin bottom	✓			Field survey: 3 hrs. + $150 for equipment
Norton Ave Sediment Basin[Fund 100]				
1. Basin in good condition			✓	
Eddie Schultz Buffer[Fund 100]				
1. Buffer in good condition			✓	
Clear Lake North Inlet V-Notch [Fund 210]				
1. V-notch weir outlet structure in good condition			✓	
Clear Lake South Inlet Notch & Sand-Iron Filter [Fund 100]				
1. Notch weir outlet structure in good condition			✓	
2. Modification needed tile line from sand-iron filter	✓			Modification – approximately $1,500
School Section Lake Outlet Project [Fund 206]				
1. Proposed alterations to outlet		✓		Preliminary estimate: $30,000
Pleasant Lake Outlet Project [Fund 203]				
1. Repairs to wood structure	✓			Maintenance - 4 hrs + $300 for materials
2. Repairs to rebar on front of structure	✓			Maintenance – 6 hrs. + $300 for materials
Kimball Stormwater Phase I [Fund 210]				
1. Plantings in rain garden; weed control	✓			Estimate - $5,000 (includes multi-year maintenance)
2. Plantings in basin; weed control	✓			Estimate - $12,000 (includes multi-year maintenance)
3. Purchase and install mobile irrigation equipment	✓			Unknown
Hidden River Wastewater Treatment System [Fund 610]				
1. Summer weed control and ditch mowing	✓			Maintenance- 8 hrs + $300 for equipment
2. Pump 15 individual septic tanks as required	✓			Contract Pumper: Estimated $2,000

Project	Maintenance			Estimated Cost
	Recommended	Optional	No Action	
3. Repair broken sections of fence	✓			Maintenance- 4 hrs + $200 for materials
4. Rely on Septic Check reports			✓	
Rest-a-While Shores Wastewater Treatment System [Fund 620]				
1. Place additional fencing to protect eroding hillside	✓			Maintenance - 8 hours + $300 materials
2. Treat western sedimentation basin for algae	✓			Maintenance - $250 for contractor
3. Pump 5 individual septic tanks as required	✓			Contract pumper: estimated $450
4. Control woody vegetation in treatment area	✓			Maintenance – 4 hrs. + $150 for equipment
5. Rely on Septic Check reports			✓	
Clearwater Harbor Wastewater Treatment System [Fund 630]				
1. Summer weed control and ditch mowing	✓			Maintenance- 8 hrs + $300 for equipment
2. Rely on Septic Check reports			✓	
Wandering Ponds Wastewater System [Fund 650]				
1. Rely on WRM Services reports			✓	
Fish Barriers [Fund 215]				
1. Henshaw Outlet: considering working with DNR to place new barrier	✓			Requires further discussion with DNR and landowner
2. Swartout Inlet: failure, consider need and work with DNR to place new barrier	✓			Requires further discussion with DNR
3. Swartout Outlet: consider working with Wright County to modify culvert	✓			Requires further discussion with Wright County
4. Illsley Ave.: place rip-rap along wings to stop further erosion and undercutting	✓			Maintenance – 4 hrs. + $1,000 for materials
5. Segner Pond: consider modification to lessen debris buildup	✓			Maintenance – 24 hrs. + $2,500 for materials
Segner Pond [Fund 215]				
1.Diversion berm, limestone berm, and inlet channel in good condition			✓	
2. Pond / Wetland in good condition			✓	(Note: Survey pond in 2015)

Detailed Descriptions of Project Inspections

Annandale Wetland Treatment System

Site inspection was conducted May 22, 2014. Project components viewed included the west channel berm, west channel diversion berm, individual port locations, remnants of fencing and center diversion structure.

(The old eastern channel berm and diversion berm were also viewed, but these components have not been maintained by the CRWD due to previous determinations that they are no longer needed for project operational effectiveness. Overall, the eastern channel berm is overgrown with woody vegetation and low in several spots, most ports were not located, and the majority of the eastern diversion berm has reverted to wetland. Staff did notice flow in the east channel, indicating the diversion is still providing some functionality.)

A small portion of the west channel berm is overgrown with woody vegetation. Ten ports were easily located on the west channel. Port #1 is dry, but seems capable of moving water. A break in the berm has formed at port #2's location (numbering from the road northward). The majority of flow in the west channel enters the wetland at port #2. Port #2 seems to be broken, but more field analysis is need to make that determination. A low spot in the berm is noticeable between ports #3 and #4. Both ports #3 and #4 are dry and sitting out of the water line. Ports #5 and #6 seem to be capable of moving water, and indicators are present of water moving through said ports. Both ports #7 and #8 are dry and sitting out of the water line. Ports #9 and #10 seem to be capable of moving water, and indicators are present of water moving through said ports. The west diversion berm is overgrown with vegetation, but seems to be holding well. All ports should undergo more inspection to ensure they are capable of moving water.

Fencing is missing, damaged, or overgrown in several locations throughout the project are. The central diversion structure seems to be in good condition. The channels themselves were noted to be holding sediment and large amounts of emergent vegetation. It is unclear whether this is causing any issues.

Staff recommends work be undertaken to remove all woody vegetation from the western diversion berm and channel berm (preferably in fall). Work should also be undertaken to repair the breach and low spot in the western channel berm. A more thorough inspection of all ports should be undertaken to determine if any work is needed to return them to operational capacity, but this is considered optional for this year. Staff also recommends the Board determine whether fencing should be replaced, or if placement of signage is more appropriate.

Kingston Wetland Treatment System

Site inspection was conducted May 28, 2014. Project components viewed included the re-meandered low-flow channel, the limestone filter berm, remnants of fencing and the rock riffle structure. The high-flow channel and berm, along with the over flow structures in said berm, were not viewed. The existing ports are no longer maintained for operational capacity (the overflows serve that function). The pool at the end of the river channel near State Hwy. 55 was not examined due to being underwater. Staff recommends this pool be surveyed via boat at some point in the next three years to determine sedimentation rate.

Visual inspection indicated the newly re-meandered low-flow channel, limestone filter berm, and rock riffle structure were in good condition. The re-meandered channel has re-vegetated well, and is holding its shape. Staff recommends the accumulated sediment in the basin immediately below the old diversion be removed to allow for further sedimentation during high flow conditions. This basin is located at the head of the high-flow old diversion channel. Staff also notes the option to replace the remnants of fencing with signage.

Upper Watkins Wetland Isolation Project (North)

Site inspection was conducted May 28, 2014. Project components viewed included the isolation berm and outside channel, the wooden weir structures, the upper culvert crossing, and fencing.

A portion of the isolation berm was cleared of woody vegetation by Conservation Corps of Minnesota (CCM) work crews in late April. Portions of the berm still have woody vegetation that should be cleared (preferably in fall). There is one small breach in the berm, on the northern end of the isolation area. Currently water is flowing into, not out of, the wetland at this location. This breach needs to be repaired. Other than this breach and a couple of low spots, the berm seems to be in good condition.

The wooden weir structures are in good condition. Woody vegetation around one weir should be cleared. Diversion channels around the isolation berms seem to be in good condition. Fencing around the Isolation Project is in good condition in most area; a few spots the fencing is broken, missing, or overgrown.

In addition to the repairs to the small breach in the berm, staff recommends additional work on removal of woody vegetation, along with treatment of noxious weeds (mainly thistles). Weed treatment should be conducted later this summer to minimize weed interference with neighboring farm fields. Berm repairs should be conducted in the winter, to allow access with heavy machinery. Removal of woody vegetation should occur (preferably in fall).

Watkins Wetland Treatment System (South)

Site inspection was conducted the last week of April 2014. Project components viewed included the diversion berm and outside channel, the individual ports and overflows, and remnants of fencing.

The diversion berm was cleared of all woody vegetation by CCM work crews in late April. The berm is in good condition. Several of the individual ports are clogged and in need of cleaning. Large sections of fencing are either missing, damaged, or overgrown. The overflows are in good condition.

Staff recommend noxious weeds (mainly thistles) be treated later this summer to minimize their interference with neighboring farm fields, and for the individual ports to be cleaned to allow flow to enter the wetland. Staff also recommends decision on whether to begin repairs to fencing, or if placement of signage might be a feasible alternative.

Nistler-Geislinger Basin

Site inspection was conducted April 29, 2014. Project is a two-cell sedimentation basin. No depth survey was taken of the basin this year. Last survey was conducted in 2012, and indicated a slight buildup of sediment in the northern cell of the basin. Staff recommends Board consider a five-year depth survey schedule, and survey the basin again in 2017. Overall, basin seemed to be in good condition.

Other items to note: 1) the placement of the notch weir above the inlet to the basin should lead to less sediment enter the basin, increasing the basin's useful life, 2) the source of the delta that formed on the southwestern end of the southern cell has been rectified due to the District cooperative effort with Forest Prairie Township in improving the road ditching and drainage above that location.

Ostmark Basin

Site inspection was conducted April 29, 2014. Basin was constructed using a berm to impound water and a tile outlet to release water at a slow, uniform rate, thereby eliminating gully expansion downstream. Visual inspection indicated the berm and tile outlet seemed to be in good working condition.

Highway 55 Fish Trap

Site inspection was conducted May 2014. Significant blockage and high flow has led to the trap being left open for most of the spring. The commercial fisherman has been unable to pull from the trap so far this year due to high water, so condition of streambed is not known. Last year's report indicated some additional work may be needed. Staff recommends the commercial fisherman provide recommendation on work needed to improve the condition of the fish trap.

Aerator Buildings

Site inspection was conducted April 25 and 29, 2014. Staff only viewed the outside of the building. Maintenance personnel Kevin Wittrock goes inside the buildings each year to oil and turn over the compressors.

The Lake Marie aerator building is in good condition. The Lake Augusta aerator building is in need of a new coat of paint, as well as some work to its soffits, eves, and potentially its foundation. Staff recommends repairing the soffits and eves. A more in-depth review of the building's foundation should be conducted in the next few years.

Lake Augusta Erosion Control Project

Site inspection was conducted April 26, 2014. Project components viewed included the basin and riser, the two drop structures leading to the basin, the basin outlet and the fencing around the basin.

The Lake Augusta Erosion Control Project is in good condition overall. The riser is in good condition. The inlet boxes are in okay condition. The outlet is in good condition, with riprap slowing moving into channel as natural soughing occurs. The fencing around the basin is in need of minor repair (excess vegetation cleared from fence, straightening bent portions of fence). These repairs are considered optional. Staff recommends a depth survey be made of the basin via boat to determine amount of sedimentation and need for cleanout.

Norton Ave Sediment Basin Project

Site inspection was conducted April 26, 2014. Project components viewed included the basin and outlet culvert. The lower portion of the project was not viewed. The sediment basin is in good condition, with no additional work needed.

Eddie Schultz Buffer

Site inspection was conducted April 26, 2014. Staff viewed the buffer from foot and vehicle. The buffer is in good condition, with no additional work needed.

Clear Lake North Inlet V-Notch Weir

Site inspection was conducted April 29, 2014. Staff viewed the v-notch weir structure. The structure is in good condition, with no additional work needed.

Clear Lake South Inlet Notch Weir & Sand-Iron Filter

Site inspection was conducted April 29, 2014. Staff viewed the notch weir structure. The sand-iron filter was underwater.

The notch weir structure is in good condition, with no additional work needed. The sand-iron filter is in need of a slight modification to its outlet tile, in order to facilitate more accurate water sampling. This sampling is needed to ensure the filter is operating properly. See drawing in Appendix A for more information.

School Section Lake Outlet Control Structure

Site inspection was conducted early June 2014. Project components viewed included the lake outlet structure, the control weir and manhole, and the outlet of the first culvert. The other three culverts and drop structure were not viewed. All viewed components were in good condition. It was noted lake sand was washing through the first culvert and depositing in the first basin.

Staff notes the option to modify the lake outlet structure in order to protect the outlet from damage and to keep sand and debris from entering the pipe. See figure in Appendix B for more information.

Pleasant Lake Outlet Control Structure

Site inspection was conducted April 25, 2014. Project components viewed included the lake outlet structure, the control weir and manhole, and the outlet of the culvert.

Over all, the outlet control structure is in okay condition. The rebar trash guards on the front of the structure are missing, a couple of sections of wood are in need of repair, and the outlet guillotine valve does not completely close so as to make a watertight seal. Staff recommends the rebar trash guards and wood sections be repaired once water levels on the lake return to normal.

Kimball Stormwater Phase I

Site was inspected several times during the months of April and May 2014. Staff met with three different contractors as part of requesting quotes for work to improve the rain garden and stormwater reuse/ infiltration basin. All three quotes were recently received. Staff will review quotes to ensure project criteria have been met, and will select contractor based on understanding of project needs and price.

Other components viewed included the Agri-Drain water level control and tile, the emergency overflow, and the reuse irrigation equipment. The Agri-Drain and tile, along with the emergency overflow, are operating properly. The reuse irrigation equipment will be improved, with a mobile irrigator purchased to better use the captured stormwater.

Hidden River Wastewater Treatment System

Site was inspected on April 25, 2014. Site inspection focused on viewing conditions of the land within treatment area and around lift stations. Other system components were not viewed, and are covered under the service contract with Septic Check. Please review the reports from Septic Check for more information on these components.

Staff recommends annual weed control and ditch mowing in and around treatment area, along with pumping of individual septic tanks and repair of broken sections of fence (one line post and a few rails). Septic Check is aware of individual septic tanks that need to be pumped, and will coordinate with pumper. See Appendix C for a listing of individual tanks to be pumped.

Rest-A-While Shores Wastewater Treatment System

Site was inspected on April 25, 2014. Site inspection focused on viewing conditions of sedimentation basins and land within treatment area and around lift station. Other system components were not viewed, and are covered under the service contact with Septic Check. Please review the reports from Septic Check for more information on these components.

Staff recommends additional control of woody vegetation in treatment area (preferably in fall), along with additional fencing placed to discourage four-wheelers and lawn mowers from driving along hillside and dumping refuse on property. Staff also recommends the western sedimentation basin be treated to control algae growth due to resident complaints, and pumping of individual septic tanks. Septic Check is aware of individual septic tanks that need to be pumped, and will coordinate with pumper. See Appendix C for a listing of individual tanks to be pumped.

Clearwater Harbor Wastewater Treatment System

Site was inspected on April 25, 2014. Site inspection focused on viewing conditions of the land within treatment area and around lift stations. Other system components were not viewed, and are covered under the service contract with Septic Check. Please review the reports from Septic Check for more information on these components.

Staff recommends annual weed control and ditch mowing in and around treatment area.

Wandering Pond Wastewater Treatment System

Site was not inspected. Inspection covered under contract with WRM Services; refer to WRM Services reports for more information.

Fish Barriers

Henshaw Outlet Fish Barrier

This site was inspected multiple times during the months of May. This barrier is experiencing significant undercutting and erosion along the sides. The barrier is also having a lot of blockage due to floating debris from Henshaw Lake, requiring frequent cleaning (sometimes three times a day). Temporary repairs have been made to block openings due to undercutting. The culvert located just below the barrier is experiencing erosion due to the amount water coming out of Henshaw Lake.

Staff recommends the Board consider partnering with MN DNR to discuss the placement of a different type of fish barrier at this location, using the location of the washing out culvert. Agreements with the landowner would have to be developed as part of this project.

Swartout Inlet Fish Barrier

This site was inspected multiple times during the months of May from the road. This barrier has failed; its support cables are broken, and the barrier is listing to the point where it no longer functions.

Staff recommends the Board work with MN DNR Wildlife as part of the East Swartout component of the Cedar Lake Watershed Protection and Improvement Project to determine whether a new fish barrier should be placed at this location.

Swartout Outlet Fish Barrier

This site was inspected multiple times during the months of May. This barrier is experiencing significant undercutting. The barrier is also having a lot of blockage due to floating debris from Swartout Lake, requiring frequent cleaning (sometimes twice a day). Temporary repairs have been made to block openings due to undercutting.

Staff recommends the Board consider partnering with Wright County to discuss the modification of the culvert under County Road 6 to act as a fish barrier. Wright County has County Road 6 scheduled for road work in the next couple of years.

Illsley Avenue Fish Barrier

This site was inspected multiple times during the months of May. This barrier is experiencing erosion along the sides, and undercutting on the wings. The barrier is also having a lot of blockage due to floating debris from the wetland above, requiring frequent cleaning (sometimes twice a day). Temporary repairs have been made to block openings due to undercutting and erosion.

Staff recommends the placement of rip-rap along both sides of the wings in order prevent further erosion and undercutting.

Senger Pond Inlet Fish Barrier

This site was inspected multiple times during the months of May. This barrier is having a lot of blockage due to floating debris, requiring frequent cleaning (sometimes twice a day). This blockage has cause a slight list in the barrier, due to water pressure buildup between cleanings.

Staff recommends the Board consider the long-term cost-benefit of this barrier. If the barrier is to remain in place, it will eventually need to be modified to alleviate buildup of debris.

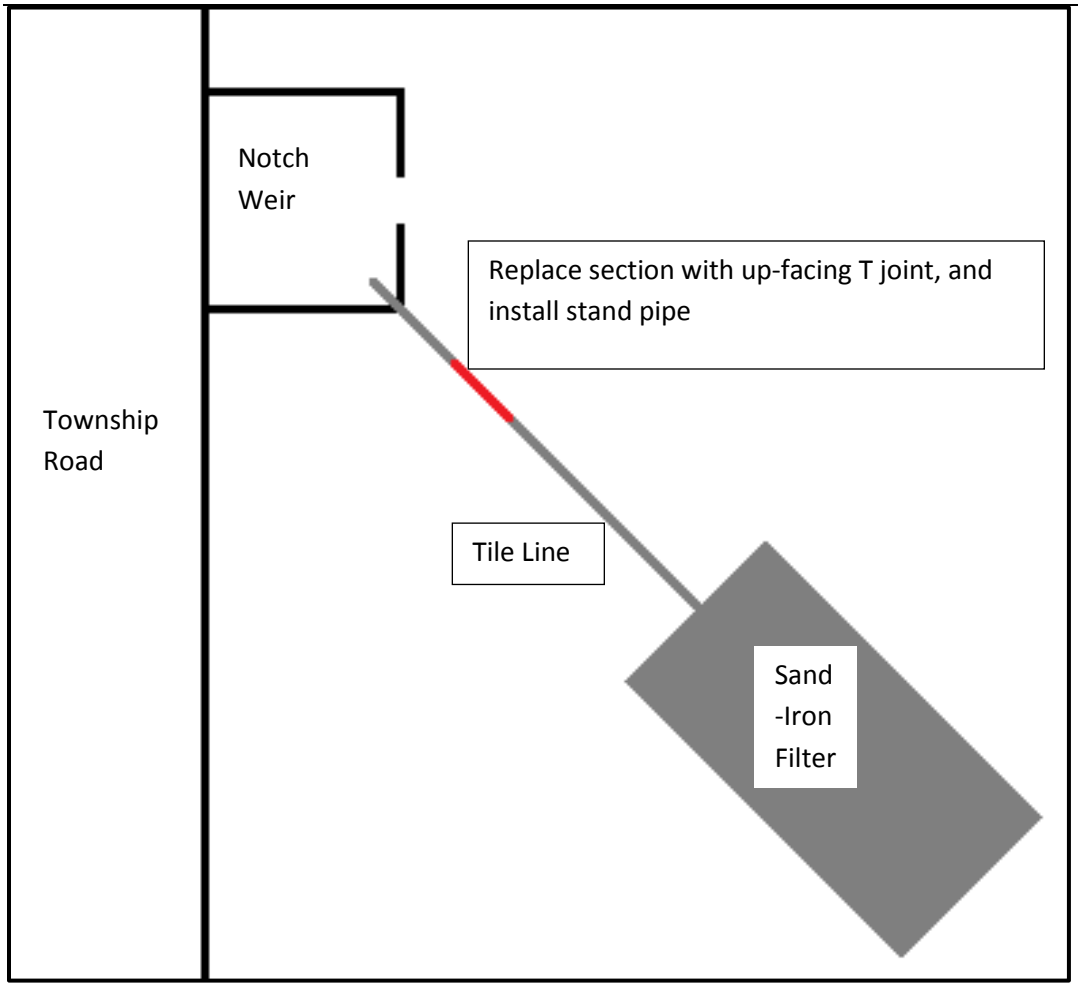
Segner Pond

This site was inspected multiple times during the months of May. Project components viewed included the limestone berm, the inlet channel, the sedimentation pond and wetland, and the diversion berm.

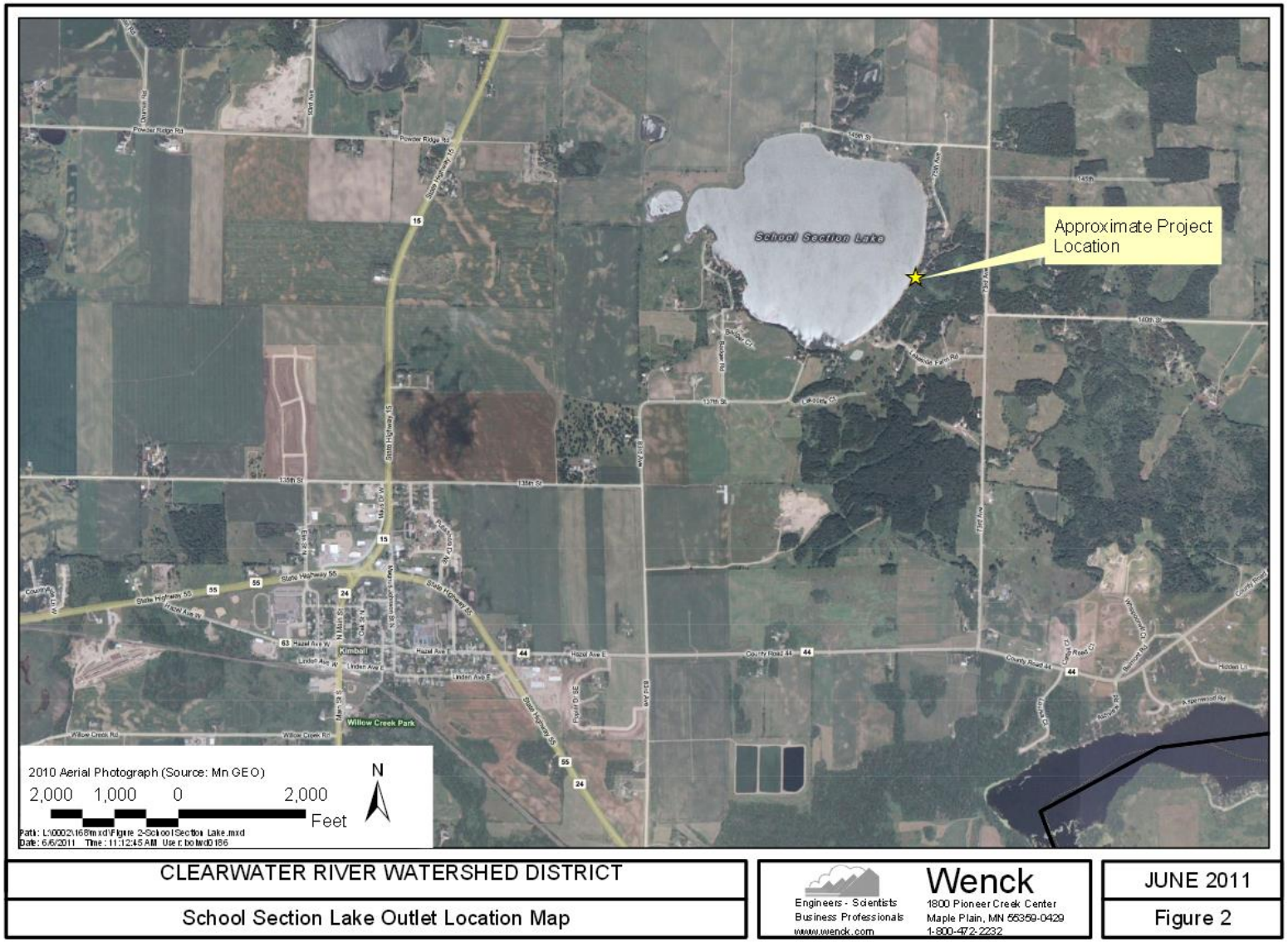
The limestone berm was survey on April 11, 2014. No significant low spots were noted. The pond did not undergo a depth survey, but visually seemed to be in good condition. The wetland was in good condition. The diversion berm and inlet channel are in good condition, and the wetland replacement is complete.

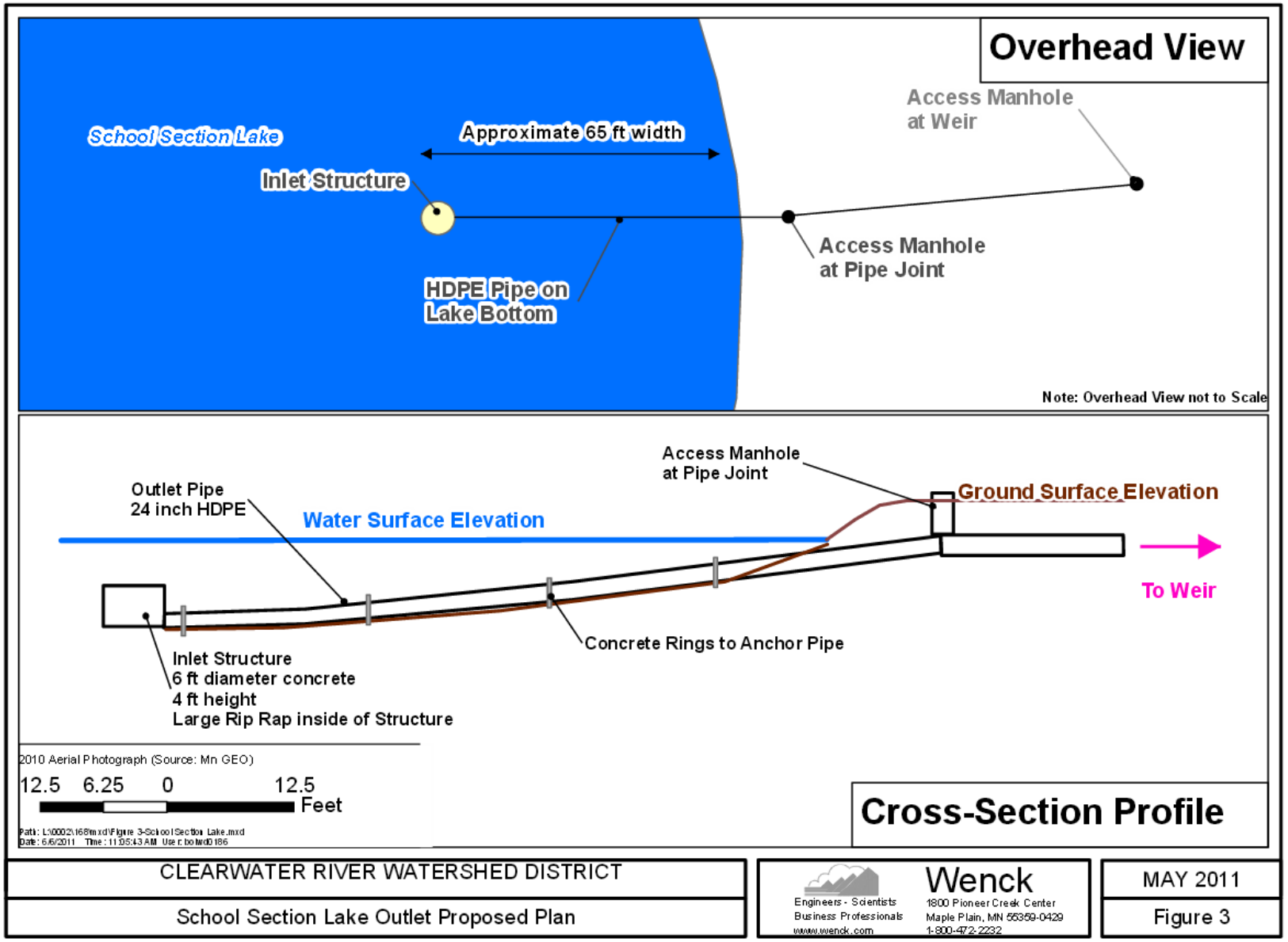
Staff recommends the Board consider a five-year depth survey schedule, and survey the pond next year. No other work was noted as necessary.

Appendix A: Clear Lake South Modification Drawing



Appendix B: School Section Lake Outlet Modification




Overhead View
School Section Lake
Approximate 65 ft width
Inlet Structure
Access Manhole
at Weir
Access Manhole
at Pipe Joint
HDPE Pipe on
Lake Bottom
Note: Overhead View not to Scale
Access Manhole
at Pipe Joint
Outlet Pipe
24 inch HDPE
Water Surface Elevation
Ground Surface Elevation
To Weir
Concrete Rings to Anchor Pipe
Inlet Structure
6 ft diameter concrete
4 ft height
Large Rip Rap inside of Structure
2010 Aerial Photograph (Source: Mn GEO)
12.5 6.25 0 12.5
Feet
Cross-Section Profile
CLEARWATER RIVER WATERSHED DISTRICT
School Section Lake Outlet Proposed Plan
Wenck
Engineers - Scientists
Business Professionals
www.wenck.com
1800 Pioneer Creek Center
Maple Plain, MN 55359-0429
1-800-472-2232
MAY 2011
Figure 3

Appendix C: Individual Tank Pumping Schedule

Hidden River Sewer System

Parcel ID #	Address	Date Tank Installed	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Name
19.10722.560	14656 Hidden River Dr.	8/1/2003		05		07		09		11		13		Christopher & Marie Schneider
19.10722.565	14687 Hidden River Dr.	None												Hidden River Association
19.10722.558	14688 Hidden River Dr.	9/23/2004			06			09		11		13		Michael Merten
19.10722.556	14714 Hidden River Dr.	None												Denesh Gunasekarampulle
19.10722.554	14736 Hidden River Dr.	9/12/2003		05		07		09		11		13		Kevin & Lynn Kottke
19.10722.552	14758 Hidden River Dr.	10/28/2005					08		10		12		14	Travis & Mary Jenniges
19.10722.550	14782 Hidden River Dr.	11/23/2005					08		10		12		14	Joshua D & Anita E Trutwin
19.10722.520	14791 Hidden River Dr.	11/5/2003			06		08		10		12		14	Kelly Kasper
19.10722.548	14804 Hidden River Dr.	9/9/2003			06		08		10		12		14	Scott A & Jodi M Wroblewski
19.10722.518	14825 Hidden River Dr.	10/30/2001	04		06		08		10		12		14	Eric J & Tami Kolehmainen
19.10722.546	14826 Hidden River Dr.	10/27/2005					08		10		12		14	Jeffrey S Gendreau
19.10722.516	14683 Hidden River Dr.	10/7/2002		05		07		09		11		13		Jason & Kelly Buboltz
19.10722.542	14872 Hidden River Dr.	11/16/2004			06		08		10		12		14	Russ & Jeanne E Pearson
19.10722.538	14916 Hidden River Dr.	None												John Boulay
19.10722.514	14917 Hidden River Dr.	12/15/2000		05		07		09		11		13		James E Sunderland
19.10722.536	14938 Hidden River Dr.	8/3/2005					08		10		12		14	Adam L Anderson
19.10722.534	14962 Hidden River Dr.	None												Mark & Ann Welter
19.10722.532	14984 Hidden River Dr.	None												Tara & Ben Cade
19.10722.512	15015 Hidden River Dr.	4/7/2006					08		10		12		14	Michael R & Michelle L Murray
19.10722.530	15016 Hidden River Dr.	None												Robert Broich
19.10722.528	15028 Hidden River Dr.	8/19/2002		05		07		09		11		13		Jeremy & Gena Rosnow
19.10722.526	15042 Hidden River Dr.	9/25/2003			06		08		10		12		14	Shane & Tabitha Allen
19.10722.510	15057 Hidden River Dr.	9/10/2003			06		08		10		12		14	Gregory & Jenny Lyn T Kappes
19.10722.524	15074 Hidden River Dr.	12/21/2001	04		06		08		10		12		14	James & Michelle Neises
19.10722.508	15085 Hidden River Dr.	10/10/2003			06		08		10		12		14	Joshua Skramstad
19.10722.522	15096 Hidden River Dr.	11/19/2002		05		07		09		11		13		Kirk & Grentchen Langebehn
19.10722.506	15112 Hidden River Dr.	8/10/2005					08		10		12		14	Mark Laudenbach
19.10722.504	15144 Hidden River Dr.	5/20/2002		05		07		09		11		13		Darin & Jodi Marohn
19.10722.502	15176 Hidden River Dr.	4/3/2001		05		07		09		11		13		John Whipps
19.10722.500	15198 Hidden River Dr.	10/19/2001	04		06		08		10		12		14	Timothy N & Wendy J Haag

Rest-A-While Sewer System

Parcel ID #	Address	Date Tank Installed	2006	2007	2008	2009	2010	2011	2012	2013	2014	Name
09.05951.0210	None	None										Katherine M Nichols
09.05951.0209	None	None										James R & Anita D Vossen
09.05951.0208	12934 Aspenwood CT	None					10					Clearwater River WD
09.05951.0207	6707 Aspenwood CT	7/14/2003	06		08		10		12		14	James R & Anita D Vossen
09.05951.0206	6719 Aspenwood CT	9/6/2007					10		12		14	Paul H & Colleen M Degree
09.05951.0205	6733 Aspenwood CT	5/13/2002	06		08		10		12		14	Nicholas J Ouke
09.05951.0204	6751 Aspenwood CT	5/13/2003	06		08		10		12		14	Carter F & Anne M Bray
09.05951.0203	6773 Aspenwood CT	None										Timothy G & Carol M Schneeweis
09.05951.0202	6795 Aspenwood CT	None										Timothy G & Carol M Schneeweis
09.05951.0201	6805 Aspenwood CT	None										Robert M & Debra J Allison
09.05951.0200	6782 Aspenwood CT	10/18/2002	06		08		10		12		14	Robert M & Debra J Allison