# Lower St. Croix "One Watershed, One Plan"

# **Policy Committee**

Meeting #18

Monday, July 27, 2020 4:00-6:00 PM

# **Zoom Virtual Meeting**

https://us02web.zoom.us/ j/85349141610?pwd= MkE5SIZjdktlU0JpVDFs MkI2UGFEUT09

Meeting ID: 853 4914 1610

Passcode: 698191

Dial by phone: 301-715-8592

## **Vision**

The St. Croix River, groundwater, lakes, streams, rivers, wetlands, and upland habitat in the Lower St. Croix watershed sustain healthy ecosystems, recreation, public health, tourism, agriculture, the economy, and quality of life in our communities.

### **Mission**

Through the Lower St. Croix "One Watershed, One Plan" process, partners will develop a collaborative and comprehensive plan to guide the protection and restoration of priority natural resources in our region over the next ten years.

Facilitator:	Angie Hong – EMWREP	Note taker: Cameron Blake						
	Anoka SWCD – Sharon Lemay							
	Brown's Creek WD – Craig Leiser							
	Carnelian Marine St Croix WD – Wade Johns	son						
	Chisago County – Chris DuBose							
	Chisago SWCD – Jim Birkholz							
	Comfort Lake Forest Lake WD – Stephen Sc	hmaltz						
	Isanti County - Susan Morris							
	Isanti SWCD – Jerry Schaubach							
	Middle St. Croix WMO – John Fellegy							
	Pine County – Stephen Hallan							
	Pine SWCD – Doug Odegard							
	South Washington WD – Don Pereira							
Invited:	Sunrise River JP WMO – Janet Hegland							
Inviced.	Washington County – Fran Miron							
	Washington CD – Diane Blake							
	Copied:							
	Policy Committee alternates; Ann WhiteEagl Sue Goepfert – Anoka Co; Caleb Anderson – Dan Fabian – BWSR; Darrick Wotachek – Iss Schurbon – Anoka SWCD; Jay Riggs – Wash Branch WD; Karen Kill – Browns Creek WD; South Washington WD; Mike Isensee - Carn Downing – Middle St. Croix WMO; Emily Sch Comfort Lake – Forest Lake WD; Sharon Sch Soderlund, Maureen Hoffman, Stephanie So – Chisago Co; Tiffany Determan – Isanti SW LLC; Jen Kader, Kris Meyer – Freshwater	- Pine Co; Craig Mell – Chisago SWCD; anti Co; Erin Loeffler – BWSR; Jamie nington CD; John Hanson – Valley Jill Carlier – Pine SWCD; Matt Moore – elian-Marine-St. Croix WD; Matt nmitz, Jessica Lindmeyer, Mike Kinney – nwarze – Brown's Creek WD; Alyssa uter – Washington Co; Susanna Willson						

# Review:

# **Pre-work:**

- June 29 meeting minutes
- Steering Committee recommendations on cost benefit calculations and addressing landlocked basins
- Updated Joint Powers Collaboration Agreement and accompanying memo
- Updated plan components Appendix D (Chisago County local priorities)

# **Agenda Items**

Торіс	Purpose	Lead	Time
Introductions; Approve agenda Roll-call vote	INFO DECIDE	Policy Committee	5 min.
Review and approve June 29, 2020 meeting minutes Roll-call vote	DECIDE	Policy Committee	5 min.
Review Steering Committee recommendations on cost benefit calculations and addressing landlocked basins	DISCUSS	L Jester	15 min.
Consider approval to submit Lower St. Croix Comprehensive Watershed Management Plan for final approval Roll-call vote	DISCUSS DECIDE	L Jester Policy Committee	30 min.
Review updated Joint Powers Collaboration Agreement. Consider recommending the agreement to the governing bodies of participating 1W1P entities. Roll-call vote	DISCUSS DECIDE	J Schurbon	15 min
Wrap up and adjourn Roll-call vote	DECIDE	Policy Committee	5 min.

# Steering Committee Recommendations July 16, 2020

### Options for Calculating Annualized Costs

A "cost benefit analysis" is a required component of a targeting analysis which is included as a gatekeeper criterion for considering the use of Watershed Based Implementation Funds.

In order to address a 60-day review comment from CLFLWD, the Steering Committee discussed two different methods to calculate the cost benefit of a project: 1) using a 30-year annualized cost no matter the expected life of the project, and 2) annualizing the cost based on the actual expected life of the project. While both methods have their advantages and disadvantages, the Committee recommends using the second method and changing Section VII.B. in draft plan accordingly. With all changes from original 60-day review draft incorporated, the final language would be as follows:

### Gatekeeper Criteria:

- 1. The proposed projects or program is located in a priority location for the specific activity as listed in the Implementation Table (Table 5-1).
- 2. The activity is listed as a high or medium priority for Watershed Based Implementation Funds (assigned an "A" or "B" in the Implementation Table (Table 5-1)
- 3. An analysis is complete and/or data are gathered to target and prioritize specific projects where they will have most benefit using the analyses components below\*; or the project is outside an area with a completed prioritization but has a similar cost benefit as a previously analyzed project and benefits the same water resource as the completed analysis. \*\*
  - \*Minimum components of targeting and prioritizing analyses (e.g., SWA (see sidebar), diagnostic study, feasibility study):
    - ✓ Spatial analysis that includes pollutant delivery evaluation to the targeted waterbody
    - ✓ Desktop analysis that includes historical aerial photo review
    - ✓ Water quality modeling or monitoring for load reduction analysis
    - ✓ Field evaluation for BMP feasibility and potential
    - ✓ Cost benefit analysis completed based on amount of WBIFs/pound total phosphorus removed and total project cost/pound total phosphorus removed, both annualized for the anticipated life of the project based on accepted standards (The first calculation would be important if a project includes significant funding partners. For instance, in the case of some very large projects, such as urban retrofits, a private entity or local government may contribute significant funds. In those cases, the cost benefit to state taxpayers contributing to WBIFs would be much lower than the cost benefit of the total project.)

<sup>\*\*</sup> It is acknowledged it will take many years to conduct analyses like SWAs across the entire LSC Watershed. During that time, a low cost, high ranking voluntary project may be identified with a large benefit to water quality. Local staff experience indicates that there are often high value, voluntary water quality improvement projects outside of an area with a SWA. In these cases, a model is used to estimate the pollutant load reduction and staff work with the landowner to develop a project plan and cost estimate. The clause in this gatekeeper criteria allows the project to be evaluated along with other projects from areas where SWAs have been completed.

### Addressing Impacts of Discharging Landlocked Basins to St. Croix River

At their meeting in June, the Policy Committee asked that the response to a 60-day review comment from the Valley Branch Watershed District (VBWD) be revised and that the Plan be revised to address the issue of flooding of landlocked basins and their impact on the St. Croix River.

After considerable discussion and with input from VBWD, the Steering Committee recommends the following response:

While the impact to flooded properties around landlocked basins is considered a local issue, the potential impact to the St. Croix River and Lake St. Croix is a watershed wide issue if/when landlocked basins with degraded water quality are discharged to the River.

Table 5-1, Part B: Implementation on Developed and Developing Lands will be revised to include a new implementation action and associated costs (see final rows of the table with additions/changes in red on the following pages). The proposed priority level of "B" for this new implementation action means it would be eligible for WBIFs.

It was noted by the Steering Committee that even discharging water that meets state standards would increase nutrients and other pollutants in the River. The group agreed that, particularly if WBIFs are to be used, significant analyses are needed to ensure that all other options for alleviating flooding impacts are considered and that discharging a landlocked basin to the River would be a last resort.

The addition to Table 5-1 would address three existing issues and goals (as listed in Table 3-1):

Issue 1: Water quality in the St. Croix River and in Lake St. Croix is degraded or threatened by

land use

Goal 1B: Maintain an improving trend for total phosphorus and total suspended solids in the

St. Croix River

Issue 3: Extreme fluctuations in St. Croix River levels impact shoreland, vegetation, sediment

load to Lake St. Croix, endangered species, commerce, and recreation

Goal 3A: Maintain the natural hydrologic regime to the flow of the St. Croix River and limit

impacts to the floodplain.

Issue 4: Monitoring, modeling, and assessment data are needed to target implementation

activities and track changes in water quality and biota

Goal 4C: Support research efforts to expand our understanding of natural and built

environments that affect the St. Croix River and tributaries.

Table 5-1 Part B. Implementation for Developed and Developing Lands

	Table 5-1 Part B: Implementation for De		Years 1 - 2	Years 3 - 4	Years 5 - 6	Years 7 - 8	Years 9 - 10	10-year Estimated Cost	10-yr Estimated Local Funds	10-year Existing Stable External Funding	Add't External Funds Needed	Imp. Entity	Support Agency
		on and ordinance development on Minimal Impact velopers, and others [1.0 FTE * \$120,000/yr or	\$0	\$120,000	\$240,000	\$240,000	\$0	\$600,000	A C	A C	\$250,000	SWCDs WDs	MPCA U of M
_`	\$240,000/ 2 yrs] (EMWREP lays groundwork								P \$300,000	I P W \$50,000		WMOs CLLID	Ext SCRA
76	provide education; engage residents, business programs and practices. [80% = develop, distr	d education and outreach program across basin to ses, and local officials; and promote and market ibute and implement outreach programs that quality benefits; 10% = AIS prevention outreach and install BMPs that are goals within this plan.	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000	<b>\$300,000</b> \$0	<b>\$50,000</b> \$0	\$500,000	COs SWCDs WDs WMOs CLLID	BWSR MDH MPCA Met Council
	(A) Provide cost share for and actively promomanagement practices and green infrastructu	te installing, implementing, or retrofitting best re on developed or developing lands. Projects to process described in Section VII.B. [44 projects/2	\$660,000	\$600,000	\$600,000	\$600,000	\$600,000	\$3,300,000	A \$20,000 C \$200,000 I P W \$2,475,000	A C \$200,000 I \$40,000 P W \$150,000	\$215,000		SCRA  BWSR MPCA Met Council U of M
ola.		stance on stormwater management and urban best I local initiatives including evaluating small storm rdinances.	\$501,600	\$501,600	\$501,600	\$501,600	\$501,600	\$2,508,000	\$2,695,000 A \$10,000 C I P W \$1,998,000 \$2,008,000	C \$500,000 I P	\$0	COs SWCDs WDs WMOs	BWSR MPCA Met Council
		ns to update Minimal Impact Design Standards to on patterns. [Within already established positions, committees or work groups]	\$0	\$0	\$0	\$0	\$0	\$0		\$0	No additional funding needs expected	SWCDs WDs WMOs CLLID	MPCA U of M Ext SCRA
	Priority Location	Measurable Output		1	Outputs by E	Siennium							
11. GW recharge & infiltration (Table 3-1 GW 2B) + Lake WQ (Table 3-1 LK1B)	Basin wide [Estimated 40 communities in basin without MIDS or similar standards]	Implement Minimal Impact Design Standards or more restrictive in 20 communities; including climate resiliency provisions or standards			10 LGUs	10 LGUs							
12. GW recharge (Table 3-1 GW 2B)	In critical groundwater recharge areas as identified in existing or future maps or studies	Retrofit 20 existing developments with infiltration, recharge and reuse projects	4 projects	4 projects	4 projects	4 projects	4 projects						

	Table 5-1 Part B: Implementation for Do	eveloped and Developing Lands	Years 1 - 2	Years 3 - 4	Years 5 - 6	Years 7 - 8	Years 9 - 10	10-year Estimated Cost	10-yr Estimated Local Funds	10-year Existing Stable External Funding	Add't External Funds Needed	Imp. Entity	Support Agency
13. St. Croix River flows (Table 3-1 STC 3A)	Direct catchments to the St. Croix River and Lake St. Croix	Evaluate and update small storm volume control and large storm rate control ordinances in 4 communities			2 LGUs	2 LGUs							
14. St. Croix River + Rivers & streams WQ (Table 3-1 STC 1B; R&S 1A)	Regionally Significant Rivers and Streams:  - All streams and tributaries in Sunrise River Watershed (whole watershed regardless of direct drainage)  - Direct drainage areas to St. Croix River through Rock, Rush, Goose, Lawrence, and Browns Creeks and Trout Brook and other small streams shown in Figure 5-2  See Table 5-2 for streams and total	Reduce TP by 100 lbs. (approximately 100 BMPs) and reduce TSS, bacteria, and nitrogen as secondary benefit [Assume 1 lb/BMP; typical reduction for raingarden or similar BMP]	20 lbs TP (approx. 20 BMPs)	20 lbs TP (approx. 20 BMPs)	20 lbs TP (approx. 20 BMPs)	20 lbs TP (approx. 20 BMPs)	20 lbs TP (approx. 20 BMPs)						
	phosphorus reduction goals; See <b>Figure 5-2</b>												
15. Lake WQ (Table 3-1	Regionally Significant Lakes for Urban BMPs See <b>Table 5-3</b> for lakes and total phosphorus reduction goals; See <b>Figure 5-3</b>	Reduce TP by 100 lbs. (approximately 100 BMPs) and reduce TSS, bacteria, and nitrogen as secondary benefit [Assume 1 lb/BMP; typical	20 lbs TP (approx. 20 BMPs)	20 lbs TP (approx. 20 BMPs)	20 lbs TP (approx. 20 BMPs)	20 lbs TP (approx. 20 BMPs)	20 lbs TP (approx. 20 BMPs)						
LK 1B)	See <b>Table 5-2</b> for streams and total phosphorus reduction goals; See <b>Figure 5-2</b>	reduction for raingarden or similar BMP]		, , , , , , , , , , , , , , , , , , ,		J 3,	<b>,</b>						
16. St. Croix River chlorides (Table 3-1 STC 1D)	Basin wide	75% of all cities have staff certified in MPCA's Level 1 and Level 2 Smart Salting Training	Total of 15% of cities	Total of 30% of cities	Total of 45% of cities	Total of 60% of cities	Total of 75% of cities						
0.012,	Implementation Action				Estimated C	osts							
Ů.	•	ater consumers; provide cost share to install smart	\$0	\$290,000	\$290,000	\$0	\$0	\$580,000	A C I P W \$100,000 \$100,000		\$470,000	COs SWCDs WDs WMOs	MDNR U of M Ext
	Priority Location	Measurable Output		'	Outputs by I	Biennium							
17. GW quantity (Table 3-1 GW 2A)	All irrigators; highest priority given to highest consumers and communities with highest residential usage	Install or retrofit smart technology on 40 irrigation systems		20 systems	20 systems								
	Implementation Action				Estimated C	osts					<u> </u>		
	(C) Coordinate with State agencies and official generators		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	No additional funding needs expected	COs	MDH MPCA
	Priority Location	Measurable Output		C	Outputs by Bie	nnium							

	Table 5-1 Part B: Implementation for De	eveloped and Developing Lands	Years	Years	Years	Years	Years	10-year	10-yr	10-year	Add't	lmp.	Support
			1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	Estimated Cost	Estimated Local Funds	Existing Stable External Funding	External Funds Needed	Entity	Agency
18. GW contamina nts (Table 3-1 GW 1B)	Basin wide - all currently unlicensed facilities and generators	License 100% of hazardous waste generators	Figures depe	nd on number	of generators in	dentified							
	Implementation Action				<b>Estimated Cos</b>								
	(B) Identify non-conforming/non-compliant St homeowners to upgrade non-conforming and		[Activity and costs included in Table 5-1, Part A]								COs SWCDs WDs WMOs CLLID	BWSR MDH MPCA U of M Ext	
	Priority Location	Measurable Output		Out	tputs by Bienni	um							
19. GW contamina nts (Table 3-1 GW 1B)	Priority areas: Where pollution sensitivity to near surface materials is high, or in karst areas, or where bedrock is at or near the surface Secondary priority: Basin wide	Upgrade non-conforming or non-compliant SSTS to properly functioning, compliant systems. [See Line 8 of this table for context.]	[Covered und	ler Table 5-1, P	art A #8]								
20. Lake impacts from SSTS (Table 3-1 LK 1C)	Basin wide: Shorelands adjacent to nutrient impaired lakes Chisago Co: Countywide	Basin wide: Decrease non-compliant and non-conforming SSTS in shorelands adjacent to nutrient impaired lakes Chisago Co: Decrease non-compliant and non-conforming SSTS in all areas by 50% and in shorelands adjacent to nutrient impaired lakes by 80% [See Line 10 of this table for context.]	[Covered under Table 5-1, Part A #9]										
•	Implementation Action				Estimated Co	sts							
iģi Ob		ociations and lake groups or shoreline owners to de cost share for shoreline habitat improvement project]	\$80,000					\$400,000		C \$100,000 I \$25,000 P		COS SWCDS WDS WMOS CLLID	BWSR SCRA MPCA MDNR U of M Ext
	Priority Location	Measurable Output			Outputs by Bie	nnium							
21. Lake shorelines (Table 3-1 LK 2B & UP 2A)	Regionally Significant Lakes for Protection and Sustainable Development: <b>Table 5-3</b> and <b>Figure 5-3</b>	Install 100 shoreline restoration projects  [100% of lakeshore owners with altered shorelines are provided information on restoration programs]	20 projects	20 projects	20 projects	20 projects	20 projects						
	Implementation Action			Es	timated Costs								

	Table 5-1 Part B: Implementation for D	eveloped and Developing Lands	Years 1 - 2	Years 3 - 4	Years 5 - 6	Years 7 - 8	Years 9 - 10	10-year Estimated Cost	10-yr Estimated Local Funds	10-year Existing Stable External Funding	Add't External Funds Needed	Imp. Entity	Support Agency
76	(B) Work with landowners and local government coordinate land acquisition, conservation easiers when land is developing	Costs included already listed		ff plus outreac	h and educatic	on activities	\$0	Existing staff and proposed programs	Existing staff and proposed programs	No additional funding needs	COs SWCDs WDs WMOs	MDNR	
	(Both MIDs and EMWREP + local staff can hel	p with education.)									expected		
	Priority Location	Measurable Output		Ou	tputs by Bienn	ium							
22. Protect wetlands (Table 3-1 WTL 1A)	Basin wide during land use change or alteration, development or redevelopment	Increase by 5 the number of LGUs with adopted wetland protections including buffer requirements and setbacks for permanent structures	1 LGU	1 LGU	1 LGU	1 LGU	1 LGU						
Maintain & restore habitat (Table 3-1 UP 1F)	Land with priority habitats and corridor connections	10% of land in new developments is dedicated to wildlife habitat [significant new areas of land conversion from vacant or rural land to residential, commercial/industrial, institutional, or transportation]	10% of land in new dev.	10% of land in new develop	10% of land in new develop	10% of land in new develop	10% of land in new develop						
24. Sensitive lake protection (Table 3-1 LK 2A)	Regionally Significant Lakes for Protection and Sustainable Development: <b>Table 5-3</b> and <b>Figure 5-3</b>	Implement sustainable development and land preservation programs in lakesheds of priority lakes through 10 easements or acquisitions	2 easements or acquisitions	2 easements or acquisition	2 easements or acquisition	2 easements or acquisition	2 easements or acquisition						
	Implementation Action			1.	Estimate	d Costs	l		l				
	Croix River, perform analysis and implement standards for nutrients (e.g., alum treatments)	ementation; assumes 50% cost share from	\$700,000	\$350,000				\$1,050,000	<u>\$525,000</u>	<u>\$150,000</u>	\$375,000	VBWD BCWD Wash Co	USAC E MPCA DNR
	Priority Location	Measurable Output		Out	puts by Bienni	<u>um</u>							
25. Landlocked basin impact on River (Table 3-1 STC 1B, 3A,	Eutrophic natural landlocked basins to be discharged to St. Croix River	Perform analysis and implement measures to meet state standards for nutrients on 3 waterbodies	2 basins	1 basin									
<u>4C</u>					TOTAL	│ "A" High Priori	ties for WBIF	\$4,800,000	\$3,569,000	\$715,000	\$516,000*		
						condary Priori		<del>\$0</del>	\$525,000	<del>\$0</del>	<del>\$0</del>		
						TOTAL "C" !	and Duicuitin-	\$1,050,000	63.400.000	\$150,000	\$375,000		
					TABLI	E 5-1, Part B: G	RAND TOTAL	\$3,088,000	\$2,108,000 \$6,202,000		\$470,000 \$1,361,000		

<sup>\*</sup>This total may not reflect the true additional external funding need given significant variation in existing local and stable external funds between counties and LSC Partners.





### ANOKA CONSERVATION DISTRICT

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# **MEMO**

To: Lower St. Croix 1W1P Policy Committee

From: Jamie Schurbon, Watershed Projects Manager

Date: July 17, 2020

Re: Joint Powers Collaboration Agreement

Your team of attorneys has developed the joint powers collaboration agreement for implementing the 1W1P. Presently the agreement is undergoing a final review by the attorney team - I will report any final comments/edits from them during the Policy Committee meeting. The Policy Committee is asked to review and discuss the agreement during your July 27 meeting. You will have the choice to take formal action to recommend the JPC to your governing bodies, or delay that decision to August pending edits.

The attorney team included:

- Jeff Fuge, Chisago County (lead in drafting the JPC)
- Michael Welch, Brown's Creek Watershed District
- Jeff Edblad, Isanti County
- Rick Hodsdon, Washington County
- Chuck Holtman, Comfort Lake Forest Lake Watershed District (copied)

Special thanks to this team! Mr. Fuge deserves special recognition for his work as the lead. He provided a high level of expertise and a substantial amount of time and effort.

If, prior to the Policy Committee meeting, your agency has comments on the agreement please email them to myself (jamie.schurbon@anokaswcd.org) and Mr. Fuge (jeffrey.fuge@chisagocounty.us). This will allow us to prepare an organized discussion at the PC meeting. We are NOT asking for full legal review/comment by all 17 attorneys of eligible parties. That would be a quagmire.

While the agreement stands on its own, I can separately here call out a few important notes:

- 1. 1W1P Adoption Required. All Parties (signatories) will adopt the JPA and the Plan. BWSR doesn't require this, but it seems appropriate. The only reason I can think an entity would join the JPC but not adopt the plan would be to access the WBIF decision-making process without committing to collaborating on plan implementation.
- 2. **MOA**. The planning MOA needs to be handled as a separate document. The JPC does not terminate the MOA. Governing bodies can address terminating and/or withdrawing from the MOA in their resolution to adopt the JPC.

- 3. **Annual Work Plans**. The JPA outlines the collaborative's process to develop and approve annual work plans. The description is succinct in order to avoid details that could conflict with current or future BWSR policy.
- 4. Does not allow governing bodies to designate a representative to vote on their behalf at Policy Committee meetings.

There has been intermittent discussion as to whether governing bodies could, in a JPC, do this to accelerate decision-making efficiency. Mr. Fuge's input has included: Language in the JPA could vest to the designated representatives who serve on the Policy Committee to have full representative authority from their respective governing boards. However to go down that path, the Policy Committee would have to discuss and make that recommendation back to the governing boards. Similarly, resolutions authorizing the JPA at the governing board level could contain language to delegate to the designated representative to make any and all decisions as he or she may determine to be in the best interest of the designating organization after consulting such governing board. This also skirts awfully close to having the Policy Committee having the authority of a JPE governing board. That structure is certainly possible, albeit contingent on whether the Partners what to go that route. This would definitely be one to hash out amongst the attorneys.

- 5. Which party will serve as the initial Administrative Coordinator? Annual work plans will specify which Party will serve as the collaborative's Administrative Coordinator. The Agreement will specify which Party serves that roll until adoption of the first work plan. At the Policy Committee meeting we should have a recommended entity or entities to fill this role. Continuing current roles seems likely.
- 6. Compensation and dues.

Parties to the agreement will not be paying "dues" to cover the expense of operating the collaborative. The costs of participating are borne by each participant. The role of the collaborative's Administrative Coordinator will be compensated using grant funds when they are available, and otherwise covered by the entity providing that service. This is also similar to what has occurred during planning.

### Upcoming actions:

- 1. 90-day Plan review and approval process.
- 2. Plan approval by the State.
- 3. Policy Committee recommends JPC agreement to the governing bodies.
- 4. Governing bodies adopt a resolution(s) to:
  - a. Adopt and authorize implementation of the Lower St. Croix Comprehensive Watershed Management Plan.
  - b. Adopt the JPC agreement.
  - c. Consent to and authorize cancellation of the planning MOA.

### Action to consider:

Recommend the JPC for implementation of the Lower St. Croix Comprehensive Watershed Management Plan agreement to the governing bodies. (action can be delayed if JPC revisions are suggested)

1 JOINT POWERS AGREEMENT 2 FOR THE IMPLEMENTATION OF 3 THE LOWER ST. CROIX COMPREHENSIVE WATERSHED MANANGEMENT PLAN 4 5 Pursuant to Minnesota Statute Section 471.59, this Joint Powers Agreement is entered by 6 and between the political subdivisions and local units of governmental units of the State of 7 Minnesota and identified, as follows: 8 The Counties of Anoka, Chisago, Isanti, Pine, Ramsey and Washington each by and 9 through its respective Board of Commissioners (collectively referred to as the Counties); 10 The Anoka, Chisago, Isanti, Pine and Washington Soil and Water Conservation Districts, 11 each by and through its respective Board of Supervisors (collectively referred to as the 12 SWCDs); 13 The Brown's Creek, Carnelian Marine St. Croix, Comfort Lake Forest Lake, South 14 Washington and Valley Branch Watershed Districts, each by and through its respective 15 Board of Managers (collectively referred to as the Watershed Districts); and 16 The Middle St. Croix, and Sunrise River Joint Powers Watershed Management 17 Organizations, each by and through its respective governing board (collectively referred 18 to as the Watershed Management Organizations). 19 Together, the above identified Counties, SWCD's, Watershed Districts and Watershed Management Organizations collectively formed the Lower St. Croix Watershed Implementation 20 21 Partnership and for purposes of this Agreement, said political subdivisions and local units of 22 government and those added in accordance with the terms of this Agreement are herein collectively referred to as "Parties" and individually, as "Party." 23 24 RECITALS 25 26 WHEREAS, pursuant Minnesota Statutes Section 103B.305, Subd. 5 and 103B.3363, each of the 27 Parties to this agreement is a local unit of government having the responsibility and authority to separately or cooperatively, by joint agreement pursuant to Minnesota Statute Section 471.59, to 28 29 prepare, develop, adopt, implement and administer a comprehensive local water management 30 plan, as defined pursuant to Section 103B.3363, subd. 3, or a comprehensive watershed 31 management plan, as a substitute thereof, and carry out implementation actions, programs and 32 projects toward achievement of goals and objectives of such plans. 33 34 WHEREAS, pursuant to Minnesota Statute Sections 103B.101 and 103B.801, the Minnesota 35 Board of Water and Soil Resources (BWSR) is authorized, amongst things, to coordinate the 36 water and resource planning and implementation activities of counties, soil and water conservation districts, watershed districts and watershed management organizations and to 37 38 administer and oversee the Minnesota Comprehensive Watershed Management Planning 39 Program, known as the One Watershed, One Plan program; and 40

1 WHEREAS, each of the Parties exercises water management authority and responsibility within 2 the Lower St. Croix River Watershed Management Area, a geographical area consisting of those 3 portions of Anoka, Chisago, Isanti, Pine, Ramsey and Washington counties that drain into the St. 4 Croix River watershed as depicted on Exhibit A, attached hereto and incorporated herein; and 5 6 WHEREAS, the Parties have previously entered into the Lower St. Croix Watershed 7 Memorandum of Agreement for the purpose to collaboratively develop, as local government 8 units, a coordinated comprehensive watershed management plan for the Lower St. Croix River 9 planning boundary; and 10 11 WHEREAS, in accordance with BWSR policy, the Memorandum of Agreement for planning 12 established a framework of consistency and cooperation through a governing structure having a 13 Policy Committee and a Advisory Advisory Committee and provisions that the role and authority 14 of the governing bodies of the Parties, the Policy Committee and Advisory Advisory Committee; 15 and 16 17 WHEREAS, in accordance with BWSR policy adopted pursuant to Minnesota Statute Section 18 103B.801, the Parties have developed the Lower St. Croix Comprehensive Watershed 19 Management Plan, hereinafter referred to as the "Plan" and it is the intent of the Parties that said 20 Memorandum of Agreement shall remain in full force and effect and this Agreement shall not be 21 construed as to modify or supplant the terms or provisions of the Memorandum of Agreement; 22 and 23 24 WHEREAS, with matters that relate to coordination of water management authorities pursuant to 25 Minnesota Statute Chapters 103B, 103C, and 103D and with public drainage systems pursuant to 26 Minnesota Statute Chapter 103E, this Agreement does not change the rights or obligations of the 27 public drainage system authorities; and 28 29 WHEREAS, this Agreement and the Lower St. Croix Comprehensive Watershed Management 30 Plan does not replace or supplant local land use, planning, or zoning authority of the respective 31 Parties and the Parties intend that this Agreement shall not be construed in that manner. 32 33 TERMS AND CONDITIONS 34 35 NOW THEREFORE, pursuant to Minnesota Statutes Section 471.59 and other relevant state law and in consideration of the mutual promises and benefits that the parties shall derive herefrom, 36 37 all Parties hereby enter into this joint powers agreement and agree, as follows: 38 39 1. Purpose: This Agreement has the following purposes:

- a. This Agreement establishes the terms and conditions, governing structure and processes by which the Parties will jointly and cooperatively continue the planning and the implementation of the Plan. Consistent with its terms and conditions, this Agreement authorizes the Parties to cooperatively exercise their common and similar power of local water planning and management notwithstanding the territorial limits within which they may otherwise exercise separately.
- b. This Agreement does not establish a joint powers entity. Rather, this Agreement continues the collaborative governing structure established under the Memorandum of Agreement and redefines the role and authority of the governing bodies, the Policy Committee and AdvisoryAdvisory Committee in the decision-making process as applicable for implementation of the plan. This Agreement provides criteria and a process to add additional local units of government as Parties to this Agreement.
- c. This Agreement identifies the process of preparing, adopting and carrying out annual work plans that will serve as the mechanism essential for Plan implementation.
- d. This Agreement provides for the designation and appointment of a Party or Parties or their representative to carry out the administrative responsibilities associated with the continued collaborative planning and implementation of the Plan and to perform all fiscal responsibilities associated Plan implementation.

# 2. Eligibility and Procedure to Become A Party

- a. Qualifying Party: A county, SWCD, watershed district or watershed management organization located and authorized to carry out water planning and resource management responsibilities within the Lower St. Croix River Management Area is eligible to become a Party to this Agreement.
- b. Initial Parties: A county, SWCD, watershed district or watershed management organization may be an initial Party through adoption of one or more resolutions by its respective governing board that indicates its intent to be a Party to this Agreement; that adopts and authorizes such local unit of government to enter into this Agreement; and that adopts and begins implementation of the Plan, or later amendments, within 120 days of State approval of the Plan, or within 45 days of executing this Agreement, whichever is later. Such local unit of government shall also give notice of plan adoption in accordance with provisions of Minnesota Statutes Chapters 103B and 103D.
- c. Adding Additional Parties: A qualifying local unit of government that desires to

become a Party to this Agreement shall indicate its intent by adoption of a governing board resolution that includes a request to the Policy Committee to join this Agreement and a statement that such local unit of government agrees to abide by the terms and conditions of this Agreement; including but not limited to the bylaws, policies and procedures adopted by the Policy Committee. The Policy Committee shall provide a recommendation to the governing bodies of existing Parties regarding adding an additional party. The governing bodies of existing Parties shall have 90 days to object by formal resolution. A qualifying local unit of government may execute and be added as a Party to this Agreement only if three or fewer existing Parties timely object. A qualified Additional Party must adopt a resolution that formally adopts the Plan and adopts this Agreement no later than 30 days after the existing Parties have consented to add that respective Additional Party.

d. Procedure for Parties to Leave Membership of Agreement: Any Party desiring to leave the membership of this Agreement shall indicate its intent in writing to the Policy Committee in the form of an official board resolution. Notice must be made 90 days in advance of leaving. A Party that leaves the membership of the Agreement remains obligated to comply with the terms of any grants associated with the Agreement until the grant has ended.

## 3. Payments and Financial Responsibilities of the Parties

Each Party is financially responsible for its costs and expenses incurred in implementing the Plan or in carrying out related implementation activities, projects, and projects.

### 4. Term and Termination

- a. Effective Date: This Agreement is effective upon signature of all initial Parties and will remain in effect until December 31, 2031, unless terminated consistent with terms of this Agreement or as otherwise provided under law.
- b. Review: Commencing in the second year following the effective date of this Agreement and continuing each year thereafter, the Policy Committee will annually conduct a review of the adequacy and effectiveness of the joint and collaborative partnership provided by this Agreement and the governing structure of the Policy Committee. With the assistance of the Advisory Committee, the Policy Committee shall prepare a report on its findings and provide recommendations as appropriate to governing boards of the Parties. The report and recommendations should be submitted to the governing boards at the time in which the Policy Committee provides its recommendation on the proposed annual work plan. Any recommendation of the Policy Committee to revise a term or condition of this Agreement will only become effective upon unanimous consent of the governing boards of the then present Parties.
- c. Termination: This Agreement may be terminated by resolution adopted by the governing bodies of all of the then existing Parties. The parties acknowledge their respective and applicable obligations, if any, under MN Statutes Section 471.59, Subd. 5 after the agreement has been terminated or the purpose of the Agreement has

# been completed.

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### 5. General Provisions

- a. Compliance with Laws/Standards: The Parties agree to abide by all federal, state, and local laws; statutes, ordinances, rules and regulations now in effect or hereafter adopted pertaining to this Agreement.
- b. Timeliness: The Parties agree to perform the obligations under this Agreement in a timely manner and inform each other about delays that may occur.
- c. Liability and Insurance: Each Party shall be liable for the acts, errors and omissions of its respective officers, employees or agents and each Party shall carry liability insurance coverage of not less than \$1.5 million per occurrence, the maximum liability for each Party as provided under Minnesota Statutes Section 466.04. The Parties may participate in a self-insurance pool to meet this requirement.
- d. Indemnification: The provisions of the Municipal Tort Claims Act, Minnesota Statute Chapter 466 and other applicable laws govern liability of the Parties. To the full extent permitted by law, actions by the Parties, their respective officers, employees, and agents pursuant to this Agreement are intended to be and shall be construed as a "cooperative activity." It is the intent of the Parties that they shall be deemed a "single governmental unit" for the purpose of liability, as set forth in Minnesota Statutes Section 471.59, subd. 1a(a). For purposes of Minnesota Statutes Section 471.59, subd. 1a(a) it is the intent of each party that this Agreement does not create any liability or exposure of one party for the acts or omissions of any other party. If a Party is found responsible for any liability associated with the actions of the Lower St. Croix One Watershed, One Plan Policy Committee or implementation of the Comprehensive Watershed Management Plan, said Party agrees to indemnify and hold harmless any of the other non-liable parties of this Agreement for any defense costs and expenses associated with any such claim.
- e. Employee Status: The respective employees and agents of each Party shall remain the employees of each individual respective Party.
- Minn. Stat. 13.82, subd. 24 or any other provision of law the parties agree that for purposes of the Minnesota Government Data Practices Act and all other statutes and provision of law related to data practices, data management and records retention, each party shall remain the exclusive responsible authority, as defined in Minn. Stat. 13.02, subd. 16, for its own data management, for responses to data requests and for all aspects of records retention for any and all data in any form that is collected, created, received, maintained or disseminated by the party agency. This section includes but is not limited to all data regardless of its classification as the term government data is defined in Min. Stat. 13.02, subd. 7.
- g. Auditor Access and Review of Business Records: Pursuant to Minn. Stat. 16C.05 subd. 5 the parties agree that each party, the State Auditor or legislative Auditor, or any duly authorized representative at any time during normal business hours and as often as they deem reasonably necessary, shall have access to and the

right to audit, excerpt and transcribe any books, documents, papers, records, etc. that are pertinent to the accounting practices and procedures of the parties and involve transactions relating to this Agreement. The parties agree to maintain and make available these business records for a period of at least 6 years from the date of the termination of this agreement.

Annual work plans will be developed that detail

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### 6. Annual Work Plans:

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implementation of the Plan, minimally including projects and programs to be completed collaboratively and associated budgets. A fiscal agent and a responsible Party or Parties shall be identified for each project, program or implementation activity contained in the annual work plan. The responsible Party or Parties must provide any grant matching funds and accept responsibility for implementation and outcomes. The annual work plans may include a summary of projects, programs and implementation activities to be accomplished with state Watershed Based

a. Required Contents:

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Implementation Funds, competitive state grants, local funds or others. 17

Process for Development and Adoption of Annual Work Plans.

18 19 The decision – making process in the development and adoption of annual work plans shall be as follows:

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1. The Advisory Committee shall draft and prepare the proposed annual work plan ranking projects, programs and implementation activities utilizing the selection criteria contained in the Plan.

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2. The Advisory Committee shall present the proposed annual work plan to the Policy Committee for discussion and revision as appropriate.

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3. The Policy Committee shall vote to recommend a proposed annual work plan to the governing boards of the Parties for approval. A vote of 2/3<sup>rd</sup> of the members present of the Policy Committee is necessary to move a recommended annual work plan onto the governing boards.

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4. The governing bodies of the Parties shall approve the annual work plan for its implementation. An annual work plan will be approved only through approval of 2/3<sup>rd</sup> of the governing bodies of then existing Parties.

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## 7. Structure and Governance

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To carry out the coordinated and collaborative planning, development and implementation of the Plan and development, adoption of annual work plans, the Parties will continue the Policy Committee and Advisory Committee, as established under the Memorandum of Agreement. The function and the authority of the governing boards of the Parties and the composition, function and authority of the Policy Committee and Advisory Committee are as follows;

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a. Governing Boards of Parties

- i. The governing boards are the elected or appointed officials of the respective Party to this Agreement.
- ii. Responsibilities: The governing boards of the Parties have the responsibility to take approval action on matters required by the terms of this Agreement and on matters recommended by the Policy Committee. Matters on which governing boards must take formal action include, but are not limited to, as follows:
  - 1. Designation of an elected or appointed member or members to serve on the Policy Committee and set the term of service of each member so designated.
  - 2. Approval of Annual Work Plans;
  - 3. Amendments to the provisions of the Plan; and
  - 4. Adoption or approval of other matters necessary for Plan implementation.
- iii. Authority: A governing board of a Party shall exercise its decision-making authority only by adoption of a formal resolution. Governing boards must act on Policy Committee recommendations within 60 days after the day in which the Policy Committee formally adopted such recommendation. The decisions of the various governing boards of the Parties will be deemed approved for purposes of this Agreement when 2/3<sup>rds</sup> of the governing bodies have adopted formal action on the respective recommendation.
- i. Responsibilities: The Policy Committee has the responsibility to develop and make recommendations on those matters that require approval by the governing boards of the Parties, including, but not limited to, annual work plans, additional parties to this Agreement, revisions and modifications to this Agreement and amendments to the Plan. Each member of the Policy Committee member shall serve as a liaison to his or her respective governing board; keep such governing board informed on the implementation of the Plan; and ensure that the preferences and ideas of such governing board are communicated to the Policy Committee.
- ii. Composition: The Policy Committee shall be composed of one representative from each Party to this Agreement, except that Chisago County shall have three representatives seated on the Policy Committee. Each party may also have one alternate in the absence of the designated representative. Representatives and alternates must be an elected or appointed member of that Party's governing board and selected by the Party's governing board. The term of each representative is decided by the appointing governing board.
- iii. Governance: The Policy Committee shall be governed pursuant to bylaws and rules of procedure as the Policy Committee may develop, adopt and revise from time to time. The Policy Committee may utilize bylaws adopted in the preparation and development of the Plan and may revise the same to be

1 2 3 4	suitable for purposes of Plan implementation. Bylaws and rules of procedure shall comply with relevant statutory provisions and be in as much as possible consistent with the terms of this Agreement. In the event of conflict or ambiguity, the terms of this Agreement shall prevail.
5 6	iv. Rules of Procedure: At a minimum, the rules of procedure of the Policy Committee must provide that:
7 8	1. The Policy Committee will have at least twice-annual meetings and special meetings as necessary for implementation of the Plan.
9 10 11	2. The Chair or any four representatives may call special meetings giving not less than 72 hours written notice of the time, place and purpose of such a meeting delivered by mail or email to each Party.
12 13 14 15	3. All meetings of the Policy Committee will comply with statutes and rules requiring open and public meetings. The official posting location for meeting dates and locations shall be the Lower St. Croix One Watershed One Plan website.
16 17	4. The conduct of all meetings of the Policy Committee shall be generally guided by the most recent edition of Robert's Rules of Order.
18 19	5. A quorum for decision-making shall consist of at least 50% plus one of the representatives.
20 21 22 23	6. Each representative present shall have one vote. All decisions shall be approved by a supermajority vote of 2/3rds of those representatives present. All votes shall be made in person, and no representative may appoint a proxy for any question coming before any meeting for a vote.
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25	c. Advisory Committee
26 27 28 29 30	<ol> <li>Responsibilities: The Advisory Committee has the responsibility to assist and advise the Policy Committee and to prepare and develop matters necessary for Policy Committee recommendation, including, but not limited to, annual work plans, and proposed amendments to the Plan and this Agreement.</li> </ol>
31 32 33 34 35	ii. Composition: The Advisory Committee is composed of staff of the Parties to this Agreement. Each Party may assign up to two staff to serve on the Advisory Committee. On a vote of two-thirds of its members present, the Policy Committee may increase the number of members on the Advisory Committee.
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37	8. Administrative Coordinator
38 39 40	a. The Parties shall designate a Party to serve as Administrative Coordinator. The Administrative Coordinator has the responsibility to perform the administrative and coordinative work necessary for Plan implementation that is not associated with a

- specific implantation activity, project or program. The responsibility of the Administrative Coordinator may include serving as fiscal agent to accept and carryout all responsibilities associated with grants, grant agreements and financial transactions that are part of and related to grant agreement and contract implementation. Alternatively, the Parties may designate a separate Party to carry out fiscal agent responsibilities. A Party designated to serve as Administrative Coordinator or fiscal agent may assign that function to its staff or contract for such services.
- b. The Parties agree that until the first annual work plan is adopted that the Chisago Soil and Water Conservation District (Insert Other as Appropriate) is designated as Administrative Coordinator. The first annual work plan and each annual work plan thereafter shall identity the Party that is the designated Administrative Coordinator and, as appropriate, the fiscal agent, for purposes of implementing that respective annual work plan.
- c. The governing board of the Administrative Coordinator and fiscal agent is authorized to make payments and to take other actions within a respective approved annual work plan.
- d. The costs and expenses incurred by a Party in performing the function of Administrative Coordinator and fiscal agent may be paid with grant funds, including state Watershed Based Implementation Funds unless prohibited by State policy, grant contract or law. In the event that these funds are unavailable or insufficient, such costs and expenses remain the financial responsibility of such Party incurring the same unless the Parties otherwise agree through an approved annual work plan or separate action adopted by the governing boards of the then existing parties.

### 9. Miscellaneous

- a. Counterparts: This Agreement may be executed in one or more counterparts, each of which shall be deemed an original and all of which when taken together shall constitute one and the same agreement. Any counterpart signature transmitted by facsimile or by sending a scanned copy by electronic mail or similar electronic transmission shall be deemed an original signature. This executed Agreement including all counterparts shall be filed with each party to this agreement with a notification of the Agreement's effective date.
- b. Amendments Any changes, amendments, or modifications to this Agreement may only be made formal resolution adopted by all of the governing boards of the then existing Parties.
- c. Savings Clause: In the event that any provision of this Agreement is determined by a court of law to be null and void, the remaining provisions of this Agreement shall continue in full force and effect.

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2	10. Authorized Representatives
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4	The following persons have been authorized as representatives to act as the primary contact
5	for all matters concerning this agreement are:
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7	Anoka County, County Administrator Rhonda Sivarajah or successor
8	Chisago County, County Administrator Chase Burnham or successor
9	Isanti County, County Administrator Julia Lines or successor
10	Pine County, County Administrator David Minke or successor
11	Ramsey County,
12	Washington County, County Administrator Kevin Corbid or successor
13	Anoka Conservation District, District Manager Chris Lord or successor
14	Chisago SWCD, District Manager Craig Mell or successor
15	Isanti SWCD, District Manager Tiffany Determan or successor
16	Pine SWCD, District Manager Jill Carlier or successor
17	Washington Conservation District, District Manager Jay Riggs or successor
18	Brown's Creek Watershed District, District Administrator Karen Kill or successor
19	Carnelian Marine St. Croix Watershed District, District Administrator Mike Isensee or
20	successor
21	Comfort Lake Forest Lake Watershed District, Administrator Mike Kinney or successor
22	South Washington Watershed District, Administrator Mike Kinney or successor
23	Valley Branch Watershed District, President Jill Lucas or successor
24	Middle St. Croix WMO, Administrator Matt Downing or successor
25	Sunrise River WMO, Chair Dan Babineau or successor
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30	(Signature Pages begin on next Page).

1 2	IN TESTIMONY WHEREOF the Parties have duly executed this agreement by their duly authorized officers. (Repeat this page for each participant)
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6	PARTNER:
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9	APPROVED:
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14	BY:
15	Board Chair Date
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20	BY:
21	Manager/Administrator Date
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23	
24	
25	APPROVED AS TO FORM (use if necessary)
26	
27	BY:
28	County Attorney Date