

**COON CREEK WATERSHED DISTRICT
Request for Board Action**

MEETING DATE: August 14, 2023
AGENDA NUMBER: 9
ITEM: Approve Submission of Petition to Amend Boundary
Between the Coon creek Watershed District and the Sunrise
Water Management Organization

AGENDA: Policy

ACTION REQUESTED

Approve petition for submission to the Minnesota Board of Water and Soil Resources to amend the boundary between Sunrise Watershed Management Organization and the Coon Creek Watershed District

PURPOSE & SCOPE OF ITEM

To authorize the final step in resolving and correcting the boundary between the two organization through formal submission of the petition

BACKGROUND

The accuracy of this boundary has been an issue for homeowners and water managers since at least 2016.

On May 15, 2023 the Ham Lake city council requested the Coon Creek Watershed District and the Sunrise Watershed Management Organization to “review the hydrologic boundary” to determine the accuracy and effect on the properties and parcels involved.

On May 22 the Board directed staff to prepare a petition to amend the boundary

On June 26 the Board approved a Draft petition to be sent to Sunrise River WMO and the City of Ham Lake and requested either a letter of concurrence or identify specific changes that need to be made and why.

COORDINATION

The Coon Creek Watershed District, and Sunrise River Watershed Management Organization are within the “metropolitan area” as defined under Minnesota Statutes sections 103B.205 (8) and 473.121 (2) (2015).

May 25, 2023 District staff met with the following staff representing Sunrise WMO and the City of Ham Lake:

- Jamie Schurbon, Anoka Conservation District, representing Sunrise WMO
- Tom Colling, RFC Engineering, representing City of Ham Lake
- Tim Kelly, Coon Creek Watershed District
- Jon Janke, Coon Creek Watershed District

The purpose of meeting was to:

1. Review situation
2. Review and refine GIS and field data,
3. Agree, in principle, to a working boundary line between Sunrise and Coon Creek WMO

June 26, 2023: Coon Creek WD Board of Managers asked to review and authorize distribution of petition and request letters of concurrence from the City of Ham Lake and Sunrise WMO

FACTS

1. Under the boundary amendment process described in M.S. 103B.215, the governing board of a watershed management organization may petition the Board of Water and Soil Resources for an order changing the boundaries of a watershed district wholly within the metropolitan area, by adding new territory to the district or by transferring territory that is within the district to the jurisdiction of another watershed management organization.
2. Both organizations are watershed management organizations as defined under Minnesota Statutes section 103B.205 (13) (2015).
3. On May 15, 2023, the City of Ham Lake requested the two organizations review the boundary.
4. Minnesota Statutes section 103D.251 Subdivision 1 requires that the boundaries:
 - a. Established or changed must define contiguous areas.
 - b. May include all or part of one or more watersheds
5. On July 6 the approved petition was sent to the Sunrise WMO and City of Ham Lake.
6. On July 17 the City of Ham Lake adopted a resolution (23-32) concurring with the boundary change as presented in the boundary petition
7. On August 2 the Sunrise WMO adopted a resolution (23-1) concurring with the boundary change as presented in the boundary petition

ISSUES/CONCERNS

None

IMPLICATIONS

BWSR will review and sans any objection should approve the boundary amendment at their meeting in either September or October

OPTIONS

1. Approve petition to be submitted to BWSR
2. Table action on the petition

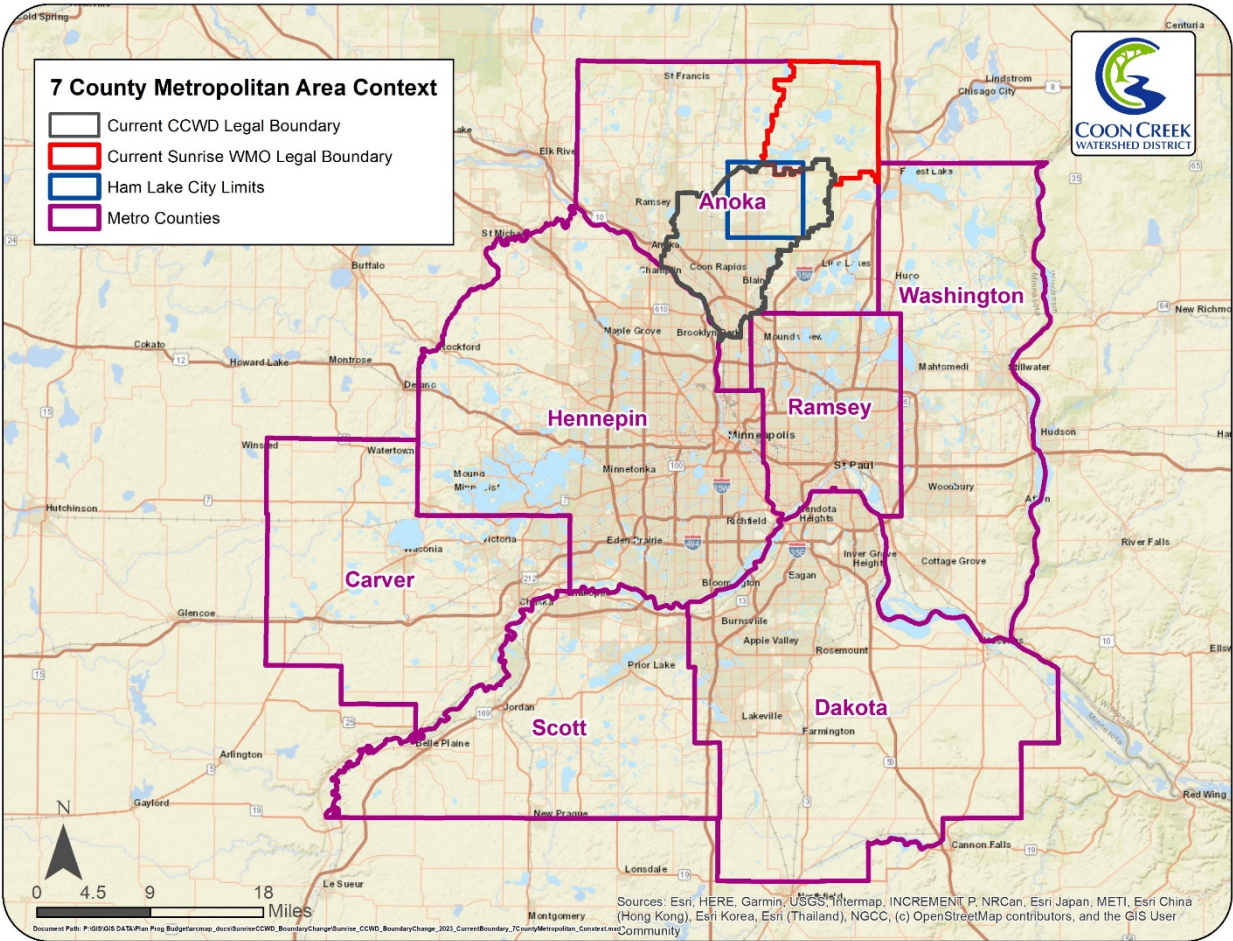
CONCLUSIONS

1. The current boundary in this is inaccurate and inconsistent with both MS 103B & MS 103D
2. All affected parties concur with the boundary delineated in the petition

RECOMMENDATION

Approve petition and direct staff to submit to the BWSR for final state approval

PETITION COON CREEK WATERSHED DISTRICT PETITION FOR AN ORDER CHANGING ITS BOUNDARY BETWEEN THE SUNRISE RIVER WATERSHED MANAGEMENT ORGANIZATION AND THE COON CREEK WATERSHED DISTRICT 2023



PETITION ORGANIZATION

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Description of the Requested Change in Boundary

Authorization

MS 103B.205 (8)
MS 473.121 (2) (2023).
MS 103B.205 (12 & 13) (2023).
MS 103B.215 (2023)
MS 103D.251 (2023)

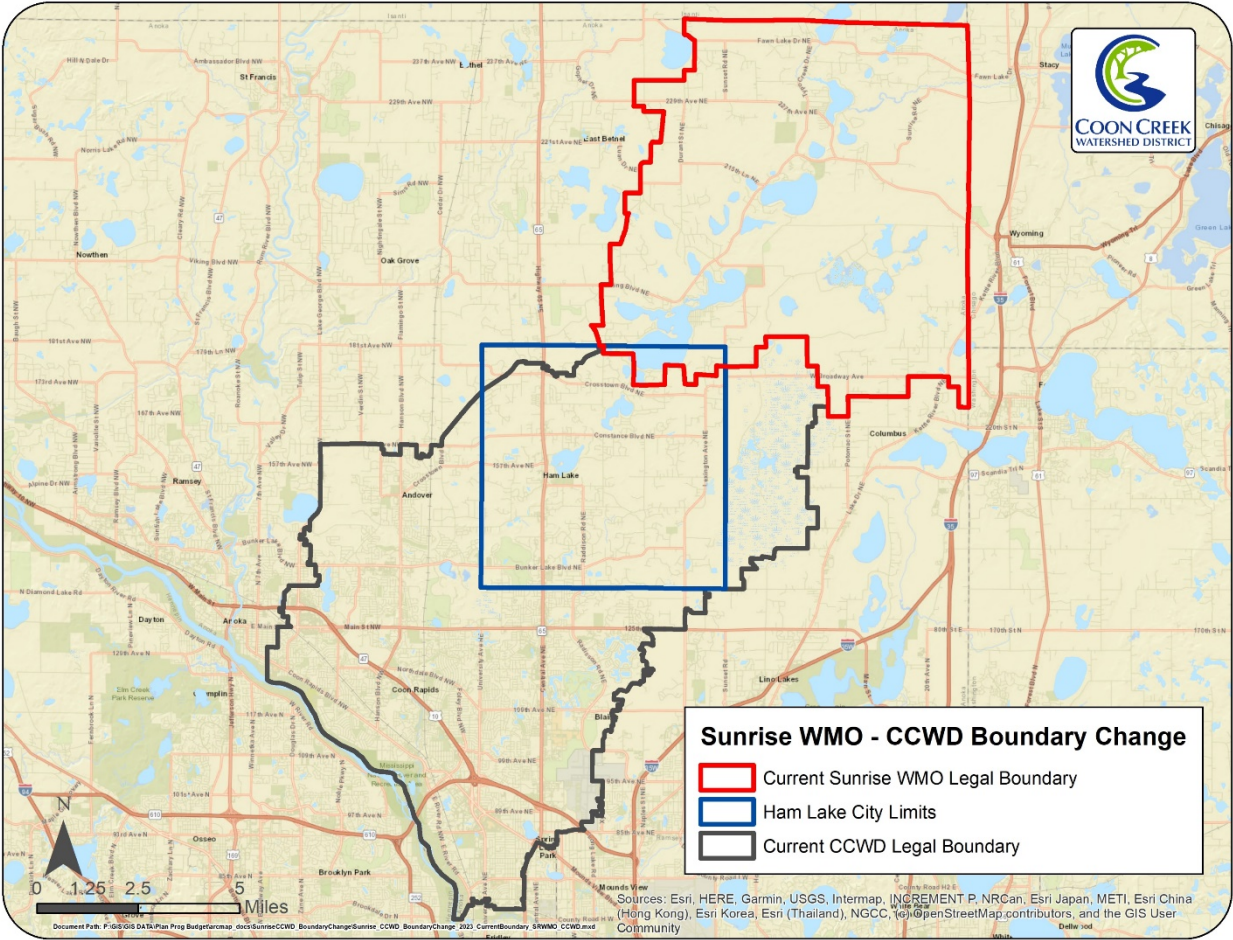
References

May 15, 2023. Letter from the City of Ham Lake Mayor Kirkham regarding the request to review the hydrologic boundary of parcels in the City of Ham Lake to determine if the jurisdiction of any proprietries need to be revised to/from the Coon Creek Watershed District and Sunrise River Water Management Organization that was approved by the Ham Lake City Council at their May 15, 2023, city council meeting.

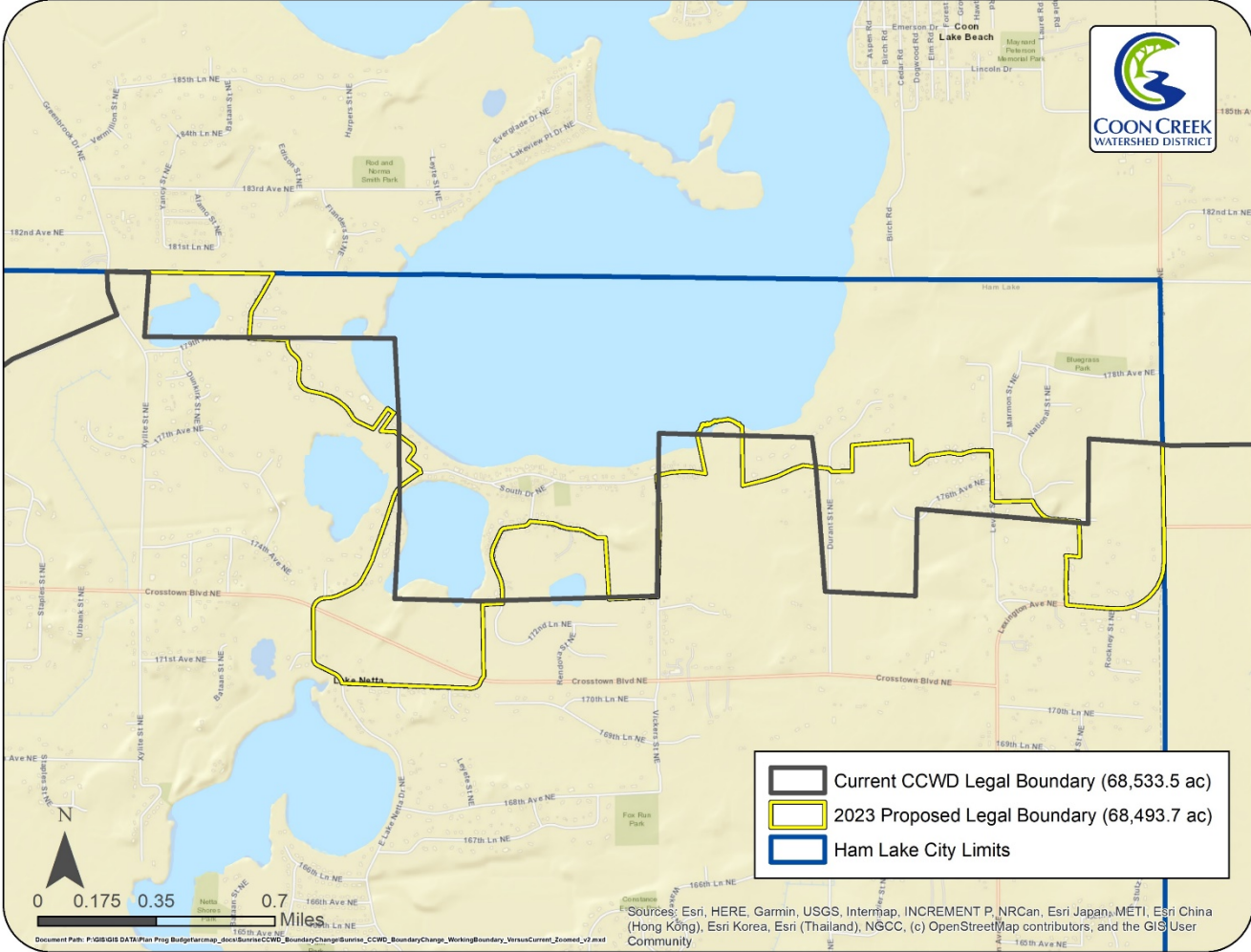
May 22, 2023. Minutes Coon Creek Watershed District Board of Manager receiving letter from the City of Ham Lake and ordering a review of the accuracy of jurisdictional Boundary between the Coon Creek Watershed District and Sunrise River Water Management Organization in the City of Ham Lake.

Time: 2023

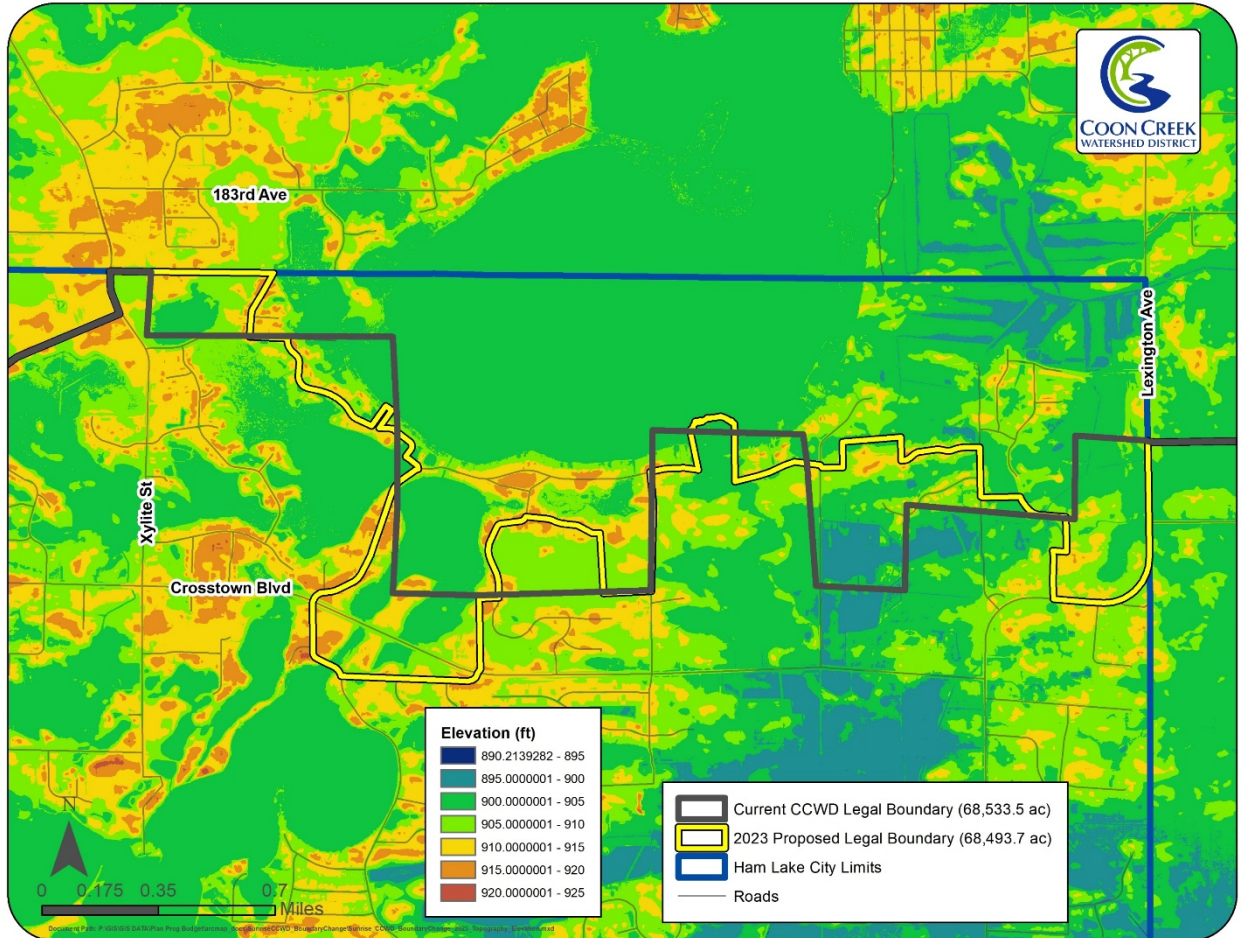
SITUATION **Area of Interest**



Area of Operations



Terrain & Topography



Weather/Hydrology

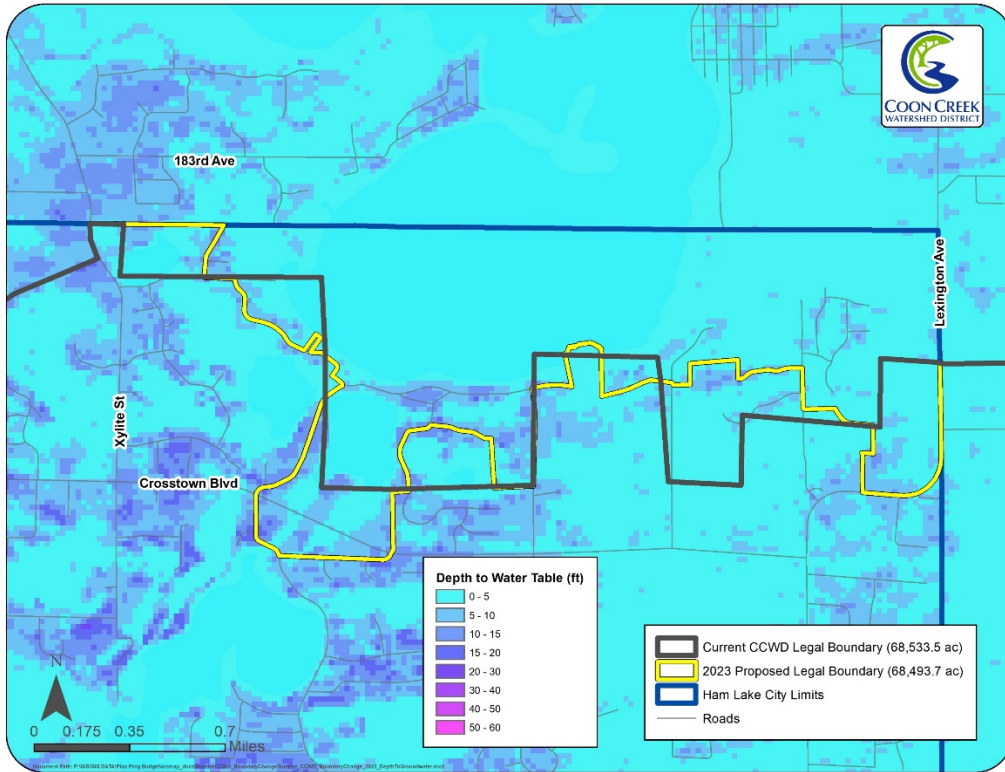
PDS-based precipitation frequency estimates with 90% confidence intervals (in inches)¹										
Duration	Average recurrence interval (years)									
	1	2	5	10	25	50	100	200	500	1000
5-min	0.359 (0.278-0.461)	0.422 (0.327-0.543)	0.527 (0.407-0.678)	0.615 (0.473-0.794)	0.737 (0.554-0.974)	0.833 (0.615-1.11)	0.931 (0.670-1.26)	1.03 (0.720-1.42)	1.16 (0.790-1.63)	1.27 (0.843-1.80)
10-min	0.525 (0.407-0.675)	0.618 (0.479-0.795)	0.771 (0.596-0.993)	0.900 (0.693-1.16)	1.08 (0.811-1.43)	1.22 (0.901-1.62)	1.36 (0.982-1.84)	1.51 (1.05-2.08)	1.70 (1.16-2.39)	1.86 (1.24-2.63)
15-min	0.641 (0.497-0.823)	0.754 (0.584-0.969)	0.941 (0.727-1.21)	1.10 (0.845-1.42)	1.32 (0.989-1.74)	1.49 (1.10-1.98)	1.66 (1.20-2.25)	1.84 (1.29-2.54)	2.08 (1.41-2.92)	2.26 (1.51-3.21)
30-min	0.908 (0.704-1.17)	1.07 (0.831-1.38)	1.34 (1.04-1.73)	1.57 (1.21-2.03)	1.88 (1.42-2.49)	2.13 (1.57-2.83)	2.38 (1.71-3.21)	2.63 (1.84-3.62)	2.96 (2.01-4.16)	3.22 (2.14-4.56)
60-min	1.18 (0.913-1.51)	1.39 (1.07-1.78)	1.74 (1.35-2.24)	2.05 (1.58-2.65)	2.51 (1.89-3.33)	2.87 (2.13-3.85)	3.26 (2.35-4.43)	3.66 (2.57-5.07)	4.22 (2.87-5.95)	4.67 (3.11-6.62)
2-hr	1.45 (1.13-1.84)	1.70 (1.33-2.16)	2.14 (1.67-2.73)	2.54 (1.97-3.25)	3.13 (2.39-4.14)	3.62 (2.71-4.82)	4.14 (3.02-5.60)	4.70 (3.32-6.47)	5.48 (3.76-7.69)	6.12 (4.10-8.61)
3-hr	1.60 (1.26-2.03)	1.88 (1.48-2.38)	2.37 (1.86-3.01)	2.83 (2.21-3.60)	3.53 (2.72-4.68)	4.12 (3.11-5.49)	4.76 (3.50-6.44)	5.46 (3.89-7.52)	6.46 (4.46-9.05)	7.28 (4.90-10.2)
6-hr	1.87 (1.48-2.34)	2.18 (1.73-2.74)	2.77 (2.19-3.49)	3.32 (2.62-4.20)	4.19 (3.27-5.53)	4.93 (3.76-6.53)	5.74 (4.26-7.73)	6.64 (4.77-9.09)	7.92 (5.52-11.0)	8.98 (6.09-12.5)
12-hr	2.12 (1.70-2.65)	2.49 (2.00-3.10)	3.17 (2.53-3.95)	3.80 (3.02-4.75)	4.77 (3.75-6.23)	5.60 (4.30-7.34)	6.50 (4.86-8.67)	7.48 (5.42-10.2)	8.90 (6.24-12.3)	10.1 (6.86-13.9)
24-hr	2.44 (1.97-3.01)	2.82 (2.28-3.49)	3.53 (2.84-4.36)	4.19 (3.36-5.19)	5.20 (4.12-6.73)	6.07 (4.70-7.90)	7.02 (5.29-9.28)	8.05 (5.87-10.9)	9.54 (6.74-13.1)	10.8 (7.40-14.8)
2-day	2.86 (2.34-3.50)	3.21 (2.62-3.92)	3.87 (3.15-4.74)	4.51 (3.65-5.54)	5.52 (4.43-7.11)	6.41 (5.02-8.29)	7.40 (5.63-9.73)	8.49 (6.25-11.4)	10.1 (7.19-13.8)	11.4 (7.90-15.6)
3-day	3.16 (2.59-3.84)	3.50 (2.87-4.26)	4.16 (3.40-5.07)	4.80 (3.91-5.87)	5.82 (4.69-7.45)	6.72 (5.29-8.64)	7.71 (5.90-10.1)	8.82 (6.52-11.8)	10.4 (7.46-14.2)	11.8 (8.18-16.0)
4-day	3.38 (2.78-4.09)	3.75 (3.08-4.54)	4.44 (3.65-5.39)	5.10 (4.17-6.22)	6.14 (4.96-7.81)	7.05 (5.56-9.01)	8.04 (6.16-10.5)	9.14 (6.77-12.1)	10.7 (7.69-14.5)	12.0 (8.39-16.3)
7-day	3.90 (3.24-4.68)	4.38 (3.63-5.27)	5.23 (4.32-6.30)	5.98 (4.93-7.24)	7.10 (5.74-8.88)	8.03 (6.35-10.1)	9.02 (6.93-11.6)	10.1 (7.48-13.2)	11.5 (8.31-15.5)	12.7 (8.93-17.2)
10-day	4.38 (3.66-5.24)	4.95 (4.13-5.93)	5.91 (4.92-7.09)	6.74 (5.58-8.11)	7.93 (6.41-9.82)	8.88 (7.04-11.1)	9.87 (7.60-12.6)	10.9 (8.12-14.2)	12.3 (8.88-16.4)	13.4 (9.46-18.1)
20-day	5.96 (5.03-7.07)	6.67 (5.62-7.91)	7.84 (6.58-9.31)	8.80 (7.36-10.5)	10.1 (8.24-12.4)	11.2 (8.91-13.8)	12.2 (9.46-15.4)	13.3 (9.93-17.1)	14.7 (10.6-19.3)	15.7 (11.2-21.0)
30-day	7.37 (6.25-8.69)	8.21 (6.95-9.68)	9.55 (8.06-11.3)	10.6 (8.95-12.6)	12.1 (9.89-14.7)	13.2 (10.6-16.2)	14.3 (11.2-17.9)	15.4 (11.6-19.7)	16.8 (12.3-22.1)	17.9 (12.7-23.8)
45-day	9.21 (7.85-10.8)	10.3 (8.73-12.0)	11.9 (10.1-14.0)	13.2 (11.2-15.6)	14.9 (12.2-17.9)	16.1 (13.0-19.6)	17.3 (13.5-21.5)	18.5 (13.9-23.4)	19.9 (14.5-25.8)	20.8 (14.9-27.6)
60-day	10.8 (9.24-12.6)	12.1 (10.3-14.1)	14.0 (12.0-16.4)	15.5 (13.2-18.3)	17.5 (14.3-20.8)	18.8 (15.2-22.8)	20.1 (15.7-24.8)	21.2 (16.0-26.8)	22.6 (16.5-29.2)	23.5 (16.9-31.1)

¹ Precipitation frequency (PF) estimates in this table are based on frequency analysis of partial duration series (PDS). Numbers in parenthesis are PF estimates at lower and upper bounds of the 90% confidence interval. The probability that precipitation frequency estimates (for a given duration and average recurrence interval) will be greater than the upper bound (or less than the lower bound) is 5%. Estimates at upper bounds are not checked against probable maximum precipitation (PMP) estimates and may be higher than currently valid PMP values. Please refer to NOAA Atlas 14 document for more information.

Problems, Issues, Concerns Soils



Depth to Groundwater

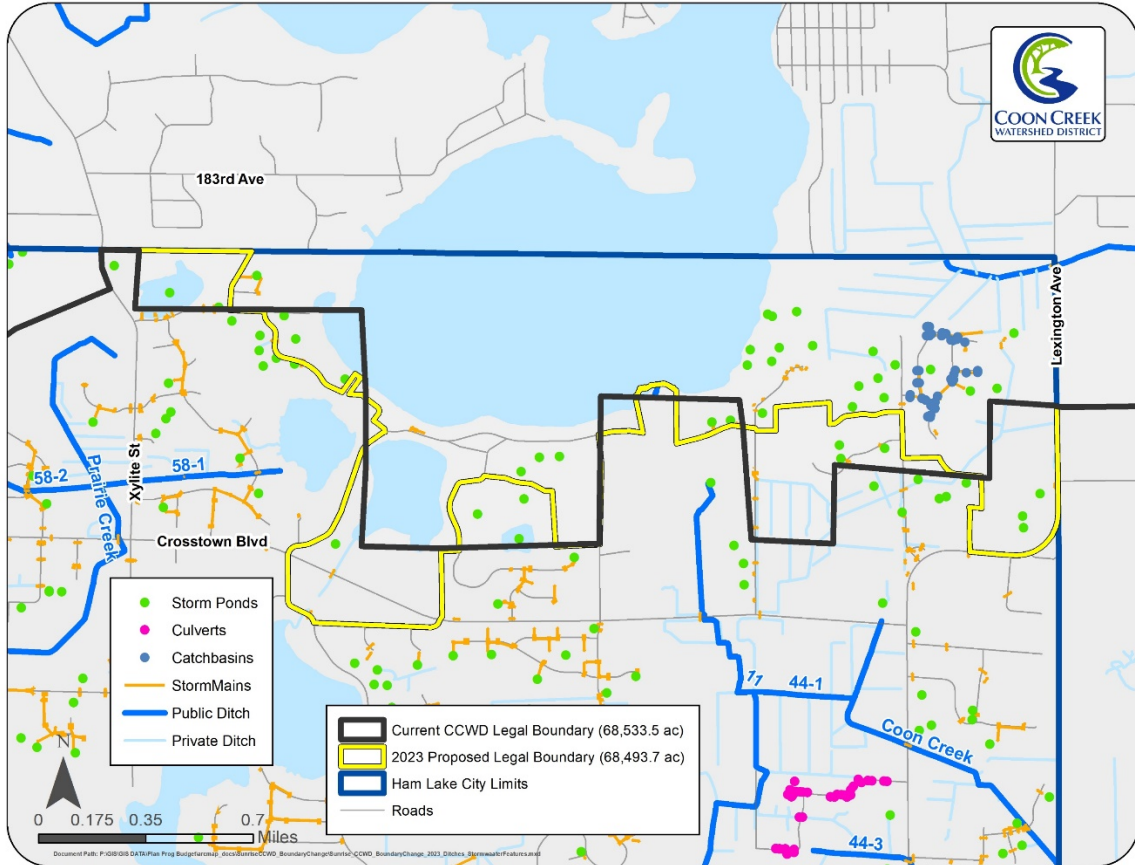


Involved Organizations

Organization	Mission	Intent
Board of Water & Soil Resources	To improve and protect Minnesota's water and soil resources by working in partnership with local organizations and private landowners.	<u>Administers'</u> <ul style="list-style-type: none"> • Metropolitan Water Management Act <ul style="list-style-type: none"> ○ Boundary amendments
Coon Creek Watershed District	<p>To manage groundwater and surface water resources from the perspective of aquifers, watersheds, and river basins to achieve protection, preservation, enhancement, and restoration of the state's valuable groundwater and surface water resources.</p> <p>To conserve the natural resources of the state by land use planning, flood control, and other conservation projects by using sound scientific principles for the protection of the public health and welfare and the provident use of the natural resources</p>	<p>The purposes of the water management programs required by sections 103B.205 to 103B.255 are to:</p> <ol style="list-style-type: none"> (1) protect, preserve, and use natural surface water and groundwater storage and retention systems; (2) minimize public capital expenditures needed to correct flooding and water quality problems; (3) identify and plan for means to effectively protect and improve surface water and groundwater quality;
Sunrise River Water Management Organization	To manage groundwater and surface water resources from the perspective of aquifers, watersheds, and river basins to achieve protection, preservation, enhancement, and restoration of the state's valuable groundwater and surface water resources.	<ol style="list-style-type: none"> (4) establish more uniform local policies and official controls for surface water and groundwater management; (5) prevent erosion of soil into surface water systems; (6) promote groundwater recharge; (7) protect and enhance fish and wildlife habitat and water recreational facilities; and (8) secure the other benefits associated with the proper management of surface water and groundwater.
City of Ham Lake	To serve as administrative, commercial, religious, and cultural hubs for their surrounding areas, provide essential public services and protect and provide for the public health, safety and	<ul style="list-style-type: none"> • Flood prevention through storm water management • Provide drinking water where demanded. • Provide for sewage disposal.

	welfare.	Address non-point source pollution as a Municipal Separate Storm Sewer System
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Civil Considerations
Stormwater facilities



GOAL

The Board of Water and Soil Resources is being requested to approve a change to the Boundary between the Sunrise River Watershed Management Organization and the Coon Creek Watershed District in Sections 1, 2, 3, 4 and 10 of the City of Ham Lake, Anoka County, Minnesota.

IMPLEMENTATION

Intent

The boundary amendment is intended to achieve a more accurate alignment between the hydrologic and legal boundaries of the two WMOs and to facilitate management and administration.

To achieve this the District will

- Petition the Board of Water and Soil resources for an order changing the boundaries of the two watershed management organizations.
- Develop a petition that describes the area of the boundary change.
- Document that the proposed change is consistent with the purposes and requirements of the Metropolitan Water Management Act
- Identify the properties subject to drainage by a system established under the Minnesota's Drainage Law
- Gain concurrence that the proposed boundary change is correct and accurate.

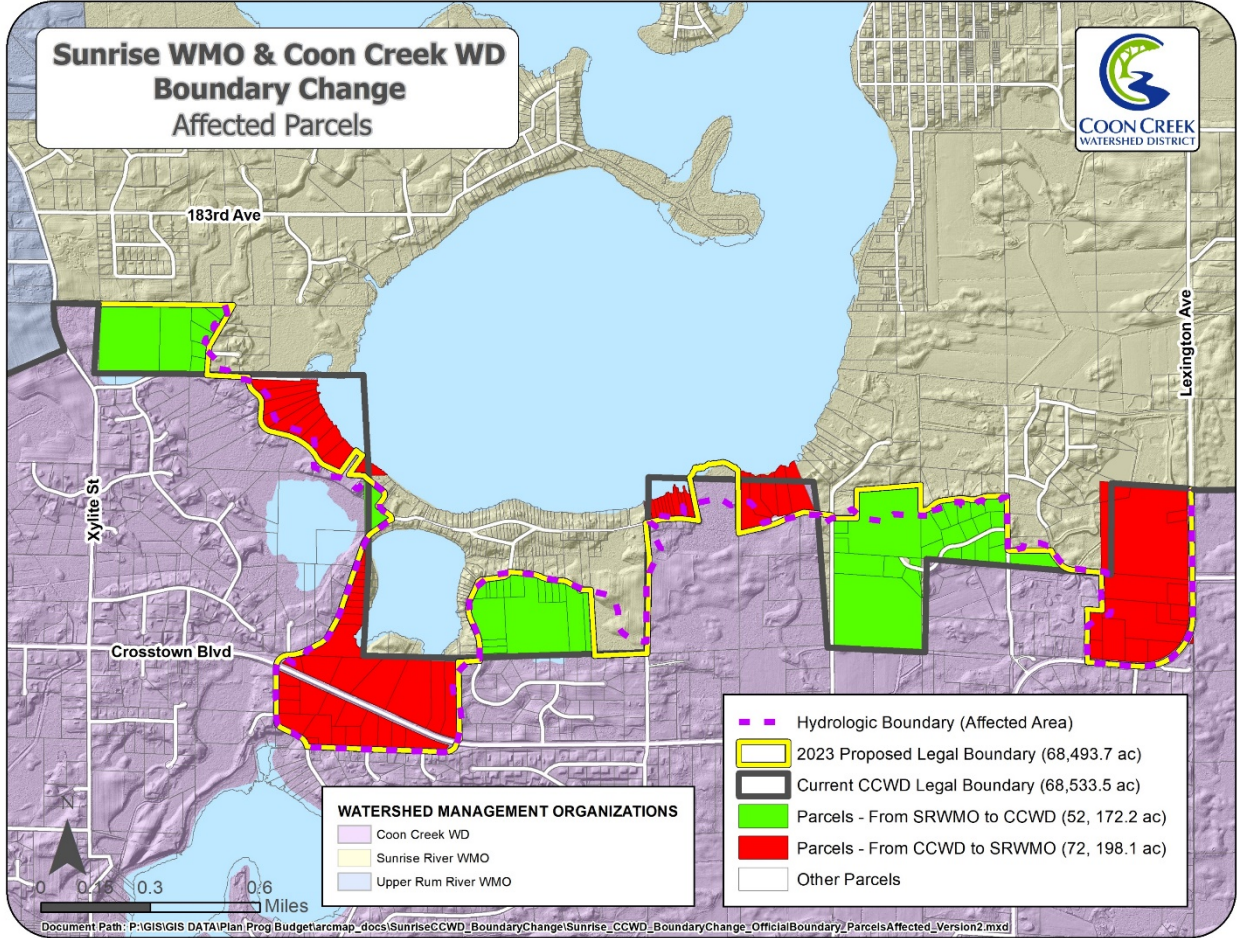
In the end the boundary should be the most practical legal representation by affected parcels of the hydrologic boundary

Approach

To develop the petition the District will follow the following five step process:

1. Review the height of land and hydraulic gradients to determine flow direction.
2. Evaluate the boundary relative to the management of public drainage, stormwater, water quality and wetlands.
3. Field verify the above information
4. Convene technical representatives of the affected units of government to review the analysis of steps 1, 2, and 3.
5. Allocate and reallocate property parcels based.
 - a. Direction of flow for the majority ($\geq 51\%$) of each parcel.
 - b. Review parcels for extenuating circumstances such as frontage on Coon Lake.
 - c. Identify affected parcels by Property Identification Number (PIN)
6. Draft petition and distribute for review and comment or concurrence.

Structure of New Boundary



Coordinating Instructions

Sunrise River Water Management Organization and the City of Ham Lake are requested to

- 6. Review the boundary and either:
 - a. Submit a letter stating that they concur with the boundary change as proposed
 - OR
 - b. Specifically identify the error in the boundary based on the criteria in MS 103B.215 and indicate the correction to be made.

Affected Parcels: From Coon Creek Watershed District to Sunrise River Water Management Organization

Currently in Coon Creek and Moving to Sunrise. 72 parcels comprising 198.1 acres.

PIN	LOC_ADDR	LOC_STATE	LOC_ZIP	ACT_CITY	ACRES	Boundary Change
33223130005	17855 OAKLAND DR NE	MN	55304	HAM LAKE	2.18	Move to Sunrise
23223410019	4121 INTERLACHEN DR NE	MN	55304	HAM LAKE	3.92	Move to Sunrise
13223430005	17330 OPAL ST NE	MN	55304	HAM LAKE	1.99	Move to Sunrise
23223410018	4109 INTERLACHEN DR NE	MN	55304	HAM LAKE	2.90	Move to Sunrise
33223130007	17817 OAKLAND DR NE	MN	55304	HAM LAKE	2.41	Move to Sunrise
33223130010	17759 OAKLAND DR NE	MN	55304	HAM LAKE	2.37	Move to Sunrise
33223130013	17723 OAKLAND DR NE	MN	55304	HAM LAKE	2.67	Move to Sunrise
103223120006	17143 EAST LAKE NETTA DR NE	MN	55304	HAM LAKE	2.47	Move to Sunrise
103223120007	3109 171ST AVE NE	MN	55304	HAM LAKE	3.04	Move to Sunrise
23223420022	3823 INTERLACHEN DR NE	MN	55304	HAM LAKE	0.40	Move to Sunrise
23223420009	3847 INTERLACHEN DR NE	MN	55304	HAM LAKE	0.92	Move to Sunrise
23223420011	3863 INTERLACHEN DR NE	MN	55304	HAM LAKE	0.41	Move to Sunrise
23223420023	3815 INTERLACHEN DR NE	MN	55304	HAM LAKE	0.47	Move to Sunrise
23223420010	3859 INTERLACHEN DR NE	MN	55304	HAM LAKE	0.45	Move to Sunrise
23223420007	3837 INTERLACHEN DR NE	MN	55304	HAM LAKE	0.39	Move to Sunrise
33223130012	17739 OAKLAND DR NE	MN	55304	HAM LAKE	2.35	Move to Sunrise
33223130011	17751 OAKLAND DR NE	MN	55304	HAM LAKE	2.33	Move to Sunrise
33223130006	17837 OAKLAND DR NE	MN	55304	HAM LAKE	2.44	Move to Sunrise
33223130008	17809 OAKLAND DR NE	MN	55304	HAM LAKE	2.49	Move to Sunrise
23223410017	4055 INTERLACHEN DR NE	MN	55304	HAM LAKE	2.61	Move to Sunrise
33223130009	17763 OAKLAND DR NE	MN	55304	HAM LAKE	2.54	Move to Sunrise
13223430004	4745 LEXINGTON AVE NE	MN	55304	HAM LAKE	1.23	Move to Sunrise
23223410016	4033 INTERLACHEN DR NE	MN	55304	HAM LAKE	2.55	Move to Sunrise
13223410007		MN	55304	HAM	1.00	Move to

PIN	LOC_ADDR	LOC_STATE	LOC_ZIP	ACT_CITY	ACRES	Boundary Change
				LAKE		Sunrise
103223120004	17111 EAST LAKE NETTA DR NE	MN	55304	HAM LAKE	0.36	Move to Sunrise
23223420008		MN	55304	HAM LAKE	0.42	Move to Sunrise
23223420004	3833 INTERLACHEN DR NE	MN	55304	HAM LAKE	0.36	Move to Sunrise
23223420006	3827 INTERLACHEN DR NE	MN	55304	HAM LAKE	0.34	Move to Sunrise
23223420012	3873 INTERLACHEN DR NE	MN	55304	HAM LAKE	0.92	Move to Sunrise
23223420026	3805 INTERLACHEN DR NE	MN	55304	HAM LAKE	0.50	Move to Sunrise
23223410023	4015 INTERLACHEN DR NE	MN	55304	HAM LAKE	4.74	Move to Sunrise
33223430023		MN	55304	HAM LAKE	0.44	Move to Sunrise
33223420005	17521 INTERLACHEN DR NE	MN	55304	HAM LAKE	0.32	Move to Sunrise
33223430014		MN	55304	HAM LAKE	0.25	Move to Sunrise
33223430022		MN	55304	HAM LAKE	0.37	Move to Sunrise
33223430024	17431 INTERLACHEN DR NE	MN	55304	HAM LAKE	0.49	Move to Sunrise
33223430016	17309 INTERLACHEN DR NE	MN	55304	HAM LAKE	5.70	Move to Sunrise
33223430003	17351 INTERLACHEN DR NE	MN	55304	HAM LAKE	1.24	Move to Sunrise
33223430013	17365 INTERLACHEN DR NE	MN	55304	HAM LAKE	0.76	Move to Sunrise
33223430011	17409 INTERLACHEN DR NE	MN	55304	HAM LAKE	0.68	Move to Sunrise
33223430012	17419 INTERLACHEN DR NE	MN	55304	HAM LAKE	0.62	Move to Sunrise
33223140001	17679 OAKLAND DR NE	MN	55304	HAM LAKE	1.84	Move to Sunrise
13223410004		MN	55304	HAM LAKE	2.41	Move to Sunrise
13223410006		MN	55304	HAM LAKE	34.52	Move to Sunrise
13223410005		MN	55304	HAM LAKE	0.06	Move to Sunrise
13223440004	17450 LEXINGTON AVE NE	MN	55304	HAM LAKE	8.68	Move to Sunrise
13223440005	17440 LEXINGTON AVE NE	MN	55304	HAM LAKE	2.08	Move to Sunrise
13223440002	4825 LEXINGTON AVE NE	MN	55304	HAM LAKE	4.53	Move to Sunrise
13223440006	17416 LEXINGTON AVE NE	MN	55304	HAM LAKE	1.35	Move to Sunrise
13223440009	4909 LEXINGTON AVE	MN	55304	HAM	2.25	Move to

PIN	LOC_ADDR	LOC_STATE	LOC_ZIP	ACT_CITY	ACRES	Boundary Change
	NE			LAKE		Sunrise
13223440010	4853 LEXINGTON AVE NE	MN	55304	HAM LAKE	2.51	Move to Sunrise
13223440007		MN	55304	HAM LAKE	1.65	Move to Sunrise
13223440001	17340 LEXINGTON AVE NE	MN	55304	HAM LAKE	10.38	Move to Sunrise
103223110004	3319 CROSSTOWN BLVD NE	MN	55304	HAM LAKE	10.31	Move to Sunrise
103223110010		MN	55304	HAM LAKE	2.41	Move to Sunrise
103223120013	17229 EAST LAKE NETTA DR NE	MN	55304	HAM LAKE	1.44	Move to Sunrise
103223110005	3349 CROSSTOWN BLVD NE	MN	55304	HAM LAKE	4.76	Move to Sunrise
103223110006	3369 CROSSTOWN BLVD NE	MN	55304	HAM LAKE	5.32	Move to Sunrise
103223120009		MN	55304	HAM LAKE	0.91	Move to Sunrise
103223120010	17301 INTERLACHEN DR NE	MN	55304	HAM LAKE	3.75	Move to Sunrise
103223120011	3129 CROSSTOWN BLVD NE	MN	55304	HAM LAKE	5.16	Move to Sunrise
103223110003		MN	55304	HAM LAKE	7.34	Move to Sunrise
103223120016	3130 CROSSTOWN BLVD NE	MN	55304	HAM LAKE	2.28	Move to Sunrise
103223120019	3147 171ST AVE NE	MN	55304	HAM LAKE	1.41	Move to Sunrise
103223120015	3090 CROSSTOWN BLVD NE	MN	55304	HAM LAKE	3.22	Move to Sunrise
103223120017	3150 CROSSTOWN BLVD NE	MN	55304	HAM LAKE	2.53	Move to Sunrise
103223120012	17239 EAST LAKE NETTA DR NE	MN	55304	HAM LAKE	1.14	Move to Sunrise
103223120014	17189 EAST LAKE NETTA DR NE	MN	55304	HAM LAKE	1.44	Move to Sunrise
103223120018	3127 171ST AVE NE	MN	55304	HAM LAKE	1.30	Move to Sunrise
103223110009	3235 171ST AVE NE	MN	55304	HAM LAKE	1.52	Move to Sunrise
103223110007	3215 171ST AVE NE	MN	55304	HAM LAKE	2.64	Move to Sunrise
103223110008	3225 171ST AVE NE	MN	55304	HAM LAKE	1.90	Move to Sunrise

Affected Parcels: From Sunrise River Water Management Organization to Coon Creek Watershed District

Currently in Sunrise moving to Coon Creek. 52 parcels comprising 172.2 acres.

PIN	LOC_ADDR	LOC_ZIP	ACT_CITY	ACRES	Boundary Change
33223210004	17934 CORAL SEA ST NE	55304	HAM LAKE	1.03	Move to Coon Creek
13223310007	4408 176TH LN NE	55304	HAM LAKE	2.54	Move to Coon Creek
13223330007		55304	HAM LAKE	29.04	Move to Coon Creek
13223310015	4505 176TH AVE NE	55304	HAM LAKE	1.22	Move to Coon Creek
13223310022	17508 LEVER ST NE	55304	HAM LAKE	1.40	Move to Coon Creek
13223320018		55304	HAM LAKE	22.95	Move to Coon Creek
33223210005	17958 CORAL SEA ST NE	55304	HAM LAKE	1.63	Move to Coon Creek
13223310008	4420 176TH LN NE	55304	HAM LAKE	1.50	Move to Coon Creek
33223210003	17918 CORAL SEA ST NE	55304	HAM LAKE	1.05	Move to Coon Creek
13223320016	17521 DURANT ST NE	55304	HAM LAKE	1.01	Move to Coon Creek
13223310016	4453 176TH AVE NE	55304	HAM LAKE	1.81	Move to Coon Creek
13223310020	4520 176TH AVE NE	55304	HAM LAKE	1.66	Move to Coon Creek
13223310010	4458 176TH LN NE	55304	HAM LAKE	1.31	Move to Coon Creek
33223210007	18021 CORAL SEA ST NE	55304	HAM LAKE	1.28	Move to Coon Creek
13223310017	4421 176TH AVE NE	55304	HAM LAKE	1.47	Move to Coon Creek
13223310012	4546 176TH LN NE	55304	HAM LAKE	1.29	Move to Coon Creek
33223220003		55304	HAM LAKE	19.58	Move to Coon Creek
23223330052	17453 HIAWATHA BEACH DR NE	55304	HAM LAKE	0.61	Move to Coon Creek
23223330049	3550 WOODLAND DR NE	55304	HAM LAKE	19.04	Move to Coon Creek
23223340010	3620 WOODLAND DR NE	55304	HAM LAKE	0.63	Move to Coon Creek
23223330015	17333 HIAWATHA BEACH DR NE	55304	HAM LAKE	6.13	Move to Coon Creek
23223330013	17443 HIAWATHA BEACH DR NE	55304	HAM LAKE	0.29	Move to Coon Creek
23223330046	17307 HIAWATHA BEACH DR NE	55304	HAM LAKE	0.85	Move to Coon Creek
23223330039	17329 HIAWATHA BEACH DR NE	55304	HAM LAKE	0.84	Move to Coon Creek
23223330047	17327 HIAWATHA BEACH DR NE	55304	HAM LAKE	0.84	Move to Coon Creek
23223330014	17441 HIAWATHA BEACH DR NE	55304	HAM LAKE	0.78	Move to Coon Creek
33223410017		55304	HAM LAKE	3.45	Move to Coon Creek
13223310013	4545 176TH AVE NE	55304	HAM LAKE	1.09	Move to Coon Creek
13223310014	4529 176TH AVE NE	55304	HAM LAKE	1.29	Move to Coon Creek
13223320017		55304	HAM LAKE	1.00	Move to Coon Creek
33223210006	18012 CORAL SEA ST NE	55304	HAM LAKE	2.44	Move to Coon Creek
33223220004	2759 179TH AVE NE	55304	HAM LAKE	10.20	Move to Coon Creek
13223310019	4502 176TH AVE NE	55304	HAM LAKE	1.14	Move to Coon Creek

PIN	LOC_ADDR	LOC_ZIP	ACT_CITY	ACRES	Boundary Change
13223310018	4440 176TH AVE NE	55304	HAM LAKE	1.00	Move to Coon Creek
13223310009	4442 176TH LN NE	55304	HAM LAKE	1.29	Move to Coon Creek
13223420005	17503 LEVER ST NE	55304	HAM LAKE	3.67	Move to Coon Creek
23223330043	17457 HIAWATHA BEACH DR NE	55304	HAM LAKE	0.66	Move to Coon Creek
23223340019	3636 WOODLAND DR NE	55304	HAM LAKE	2.57	Move to Coon Creek
23223330051	17447 HIAWATHA BEACH DR NE	55304	HAM LAKE	0.59	Move to Coon Creek
23223330040		55304	HAM LAKE	0.70	Move to Coon Creek
23223330008	3508 WOODLAND DR NE	55304	HAM LAKE	1.47	Move to Coon Creek
23223330004		55304	HAM LAKE	0.79	Move to Coon Creek
13223310021	4544 176TH AVE NE	55304	HAM LAKE	1.11	Move to Coon Creek
13223310011	4516 176TH LN NE	55304	HAM LAKE	1.01	Move to Coon Creek
23223340017	3608 WOODLAND DR NE	55304	HAM LAKE	0.66	Move to Coon Creek
23223340022		55304	HAM LAKE	5.40	Move to Coon Creek
13223330006		55304	HAM LAKE	0.43	Move to Coon Creek
13223330005	17457 DURANT ST NE	55304	HAM LAKE	4.93	Move to Coon Creek
13223330003	4356 176TH AVE NE	55304	HAM LAKE	1.54	Move to Coon Creek
13223330004	4326 176TH AVE NE	55304	HAM LAKE	1.89	Move to Coon Creek
13223330002		55304	HAM LAKE	0.10	Move to Coon Creek
13223340005		55304	HAM LAKE	0.02	Move to Coon Creek

COORDINATION & COLLABORATION

May 15, 2023. Letter from the City of Ham Lake Mayor Kirkham regarding the request to review the hydrologic boundary of parcels in the City of Ham Lake to determine if the jurisdiction of any proprietries need to be revised to/from the Coon Creek Watershed District and Sunrise River Water Management Organization that was approved by the Ham Lake City Council at their May 15, 2023, city council meeting.

May 16-24, 2023. Reviewed the height of land and hydraulic gradients to determine flow direction. Evaluated the boundary relative to the management of public drainage, stormwater, water quality and wetlands. Field verified the above information.

May 25, 2023. Convened technical representatives of the affected units of government to review the analysis of steps 1, 2, and 3. Coordination and boundary review meeting with:

- Jamie Schurbon, Anoka Conservation District, representing Sunrise River WMO
- Tom Colling, RFC Engineering, representing City of Ham Lake
- Tim Kelly, representing Coon Creek Watershed District
- Jon Janke, representing Coon Creek Watershed District

Purpose of meeting

1. Review situation

2. Review and refine GIS and field data,
3. Agree, in principle, to a working boundary line between Sunrise River Water Management Organization and Coon Creek Watershed District

June 26, 2023: Coon Creek Watershed District Board of Managers asked to review and authorize distribution of petition and request letters of concurrence from the City of Ham Lake and Sunrise River Water Management Organization.

Attachments

1. May 15, 2023. Letter from the City of Ham Lake Mayor Kirkham regarding the request to review the hydrologic boundary of parcels in the City of Ham Lake to determine if the jurisdiction of any proprieties need to be revised to/from the Coon Creek Watershed District and Sunrise River Water Management Organization that was approved by the Ham Lake City Council at their May 15, 2023, city council meeting.
2. July 17 letter of concurrence from the City of Ham Lake.
3. August



CITY OF HAM LAKE

15544 Central Avenue NE
Ham Lake, Minnesota 55304
(763) 434-9555
Fax: (763) 434-9599

May 15, 2023

Tim Kelly, Administrator
Coon Creek Watershed District
13632 Van Buren Street
Ham Lake, Minnesota 55304

Candice Kantor, Chair
Sunrise River Watershed Management Organization
5660 South Linwood Lake Drive
Wyoming, Minnesota 55092

Dear Mr. Kelly and Ms. Kantor:

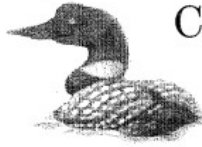
The City of Ham Lake is requesting that the Coon Creek Watershed District (CCWD) and Sunrise River Watershed Management Organization (SRWMO) review the hydrologic boundary of parcels in the City of Ham Lake to determine if the jurisdiction of any properties need to be revised to/from the CCWD and SRWMO. The review is being requested to achieve an accurate alignment between the hydrologic and legal boundaries between the CCWD and SRWMO, per the Minnesota Statutes 103B.205 definition of a watershed.

Sincerely,

A handwritten signature in black ink, appearing to read "Brian Kirkham". The signature is stylized and written in a cursive-like font.

Brian Kirkham
Mayor

cc: Jamie Schurbon, Anoka Conservation District
cc: Tom Collins, City Engineer
cc: Ham Lake City Council



CITY OF HAM LAKE

15544 Central Avenue NE
Ham Lake, Minnesota 55304
(763) 434-9555
Fax: (763) 434-9599

July 17, 2023

Coon Creek Watershed District
ATTN: Tim Kelly
13632 Van Buren St NE
Ham Lake, MN 55304

Re: Petition for Boundary Change, Coon Creek Watershed District: Letter of Concurrence

Dear Mr. Kelly,

The City of Ham Lake has reviewed and considered the proposal to change the common boundary between the Coon Creek Watershed District and the Sunrise River Water Management Organization. Pursuant to Resolution No. 23-32, the City of Ham Lake concurs with the proposed petition to change the common boundary between the Coon Creek Watershed District and the Sunrise River Water Management Organization.

Your point of contact regarding this concurrence is Denise Webster, City Administrator, of the City of Ham Lake at 763-235-1680.

Sincerely,

A handwritten signature in black ink, appearing to read "BK". The signature is stylized and written in a cursive-like font.

Mayor Brian Kirkham

Attachment: Resolution No. 23-32

RESOLUTION NO. 23-32

CITY OF HAM LAKE

**APPROVAL OF STATEMENT OF CONCURRENCE FOR WATERSHED DISTRICT
BOUNDARY CHANGE/ADJUSTMENT**

WHEREAS, the Coon Creek Watershed District (“CCWD”) has analyzed and identified certain discrepancies in the common boundary between the Sunrise River Water Management Organization (“SRWMO”) and the CCWD. The discrepancies arise because of differences between the boundaries as established by State order and the hydrologic boundaries as determined by modern mapping information;

WHEREAS, the CCWD has developed a revised boundary for inclusion in a petition to the Board of Water and Soil Resources for boundary change;

WHEREAS, CCWD has presented the revised boundary for consideration by the City of Ham Lake;

WHEREAS, the CCWD has prepared a revised watershed district boundary map and affected parcel listing which have been considered by the City of Ham Lake;

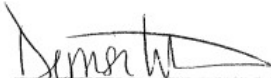
WHEREAS, Minnesota Statute 103B.215, requires a petition for boundary change to be accompanied by a written statement of concurrence in the petition from the governing body of each statutory or home rule charter city and town and each watershed management organization having jurisdiction over the territory proposed to be added or transferred;

WHEREAS, the CCWD has requested concurrence from the City of Ham Lake in the proposed boundary change and in the filing of a petition for boundary change with the Board of Water and Soil Resources that reflects the boundary changes described in the petition.


NOW THEREFORE BE IT RESOLVED BY THE CITY OF HAM LAKE THAT:

The City of Ham Lake, in accordance with Minnesota Statute 103B.215, concurs with the proposed boundary changes found in the petition, and authorizes its Mayor to execute the attached statement of concurrence letter for inclusion with the CCWD petition to the Board of Water and Soil Resources for boundary change.

Adopted by the City Council of the City of Ham Lake this 17th day of July, 2023.



Denise Webster, City Clerk/Administrator



Brian Kirkham, Mayor



August 2, 2023

Coon Creek Watershed District
ATTN: Tim Kelly
13632 Van Buren St NE
Ham Lake, MN 55304

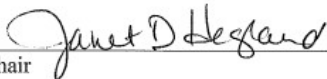
Re: Petition for Boundary Change, Coon Creek Watershed District: Letter of Concurrence

Dear Mr. Kelly,

The Sunrise River Watershed Management Organization (SRWMO) has reviewed and considered the proposal to change the common boundary between the Coon Creek Watershed District and the SRWMO. Pursuant to Resolution #2023-1, the SRWMO concurs with the proposed petition to change the common boundary between the Coon Creek Watershed District and the Sunrise River Water Management Organization.

Your point of contact regarding this concurrence is Jamie Schurbon, SRWMO Administrator. Jamie can be contacted at 1318 McKay Drive NE, suite 300 Ham Lake, MN 55304, 763-434-2030 extension 210, or jamie.schurbon@anokaswcd.org.

Sincerely,


Chair

Attachment: Resolution #2023-1

RESOLUTION 2023-1

SUNRISE RIVER WATERSHED MANAGEMENT ORGANIZATION

APPROVAL OF STATEMENT OF CONCURRENCE FOR WATERSHED DISTRICT BOUNDARY CHANGE/ADJUSTMENT

WHEREAS, the Coon Creek Watershed District (“CCWD”) has analyzed and identified certain discrepancies in the common boundary between the Sunrise River Water Management Organization (“SRWMO”) and the CCWD. The discrepancies arise because of differences between the boundaries as established by State order and the hydrologic boundaries as determined by modern mapping information;

WHEREAS, the CCWD has developed a revised boundary for inclusion in a petition to the Board of Water and Soil Resources for boundary change;

WHEREAS, CCWD has presented the revised boundary for consideration by the SRWMO;

WHEREAS, the CCWD has prepared a revised watershed district boundary map and affected parcel listing which have been considered by the SRWMO;

WHEREAS, Minnesota Statute 103B.215, requires a petition for boundary change to be accompanied by a written statement of concurrence in the petition from the governing body of each statutory or home rule charter city and town and each watershed management organization having jurisdiction over the territory proposed to be added or transferred;

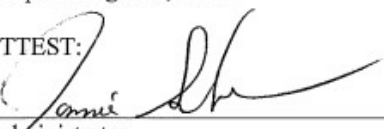
WHEREAS, the CCWD has requested concurrence from SRWMO in the proposed boundary change and in the filing of a petition for boundary change with the Board of Water and Soil Resources that reflects the boundary changes described in the petition.

NOW THEREFORE BE IT RESOLVED BY THE SRWMO THAT:

The SRWMO, in accordance with Minnesota Statute 103B.215, concurs with the proposed boundary changes found in the petition, and authorizes its Chair or Vice Chair to execute the attached statement of concurrence letter for inclusion with the CCWD petition to the Board of Water and Soil Resources for boundary change.

Adopted August 2, 2023.

ATTEST:



Administrator



Chair