

# Lewis and Clark County Water Quality Protection District

## Board Meeting Agenda Tuesday, May 26, 2020 Zoom 316 N. Park, Room 226 Helena, MT 59623

<b>What (Content)</b>	<b>How (Process)</b>	<b>Who</b>	<b>Page</b>	<b>Time (When)</b>
<b>1. Call to Order &amp; Establish Quorum –</b>	Roll Call	Jamie Shell -Chair		5:30 p.m.
<b>2. Review of Agenda</b>	Discuss Vote	Board	1	5:30 p.m.
<b>3. Previous Minutes Review and Approval</b>	Present	Board	2	5:35 p.m.
<b>4. COVID Update – Health Department Activities</b>	Discuss	Kathy Moore	6	5:40 p.m.
<b>5. Strategic Plan Update</b> <ul style="list-style-type: none"><li>• Database</li></ul>	Present	Jennifer McBroom Valerie Stacey	7	5:50 p.m.
<b>6. Watershed Update</b>	Discuss	Staff	8	6:05p.m
<b>7. Board Member Discussion</b>	Discuss	Staff	9	6:15 p.m.
<b>8. Public Comment</b>	Discuss	Board	10	6:25 p.m.
<b>9. Adjourn Meeting</b>	Present	Board		6:30 p.m.

**LEWIS & CLARK COUNTY  
WATER QUALITY PROTECTION DISTRICT  
Helena, Montana**

**BOARD AGENDA ITEM**

**Meeting Date**

<b>May 26, 2020</b>
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**Agenda Item No.**

<b>2</b>
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Minutes     Board Member Discussion     Staff & Other Reports     Action     Hearing of Delegation

**AGENDA ITEMS:** Review of Agenda

**PERSONNEL INVOLVED:** Board Members

**BACKGROUND:** Time is allowed for board members to review the agenda and place any items under action or to add any new agenda items.

**RECOMMENDATION:** n/a

ADDITIONAL INFORMATION ATTACHED

**BOARD ACTION:**

**NOTES:**

	M O T I O N	S E C O N D	A Y E	N A Y	A B S T A I N	O T H E R
Frasier						
Harrow						
Good Geise						
Johnson						
Leland						
Ryan						
Schell						
Scott						

**LEWIS & CLARK COUNTY  
WATER QUALITY PROTECTION DISTRICT  
Helena, Montana**

**BOARD AGENDA ITEM**

**Meeting Date**

<b>May 26, 2020</b>
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**Agenda Item No.**

<b>3</b>
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Minutes     Board Member Discussion     Staff & Other Reports     Action     Hearing of Delegation

**AGENDA ITEMS:** Minutes of the April 28,2020 meeting

**PERSONNEL INVOLVED:** Board Members

**BACKGROUND:** Upon approval, the minutes represent official actions of the Water Quality Protection District. Every effort is made to have these recommended minutes accurately portray the proceedings and procedures of the board.

**RECOMMENDATION:** Approval

ADDITIONAL INFORMATION ATTACHED

**BOARD ACTION:**

**NOTES:**

	M O T I O N	S E C O N D	A Y E	N A Y	A B S T A I N	O T H E R
Frasier						
Good Geise						
Harrow						
Johnson						
Leland						
Ryan						
Schell						
Scott						

LEWIS AND CLARK COUNTY  
WATER QUALITY PROTECTION DISTRICT  
BOARD MEETING

Zoom  
April 28, 2020

Members Present

Mayor Jamie Schell, chair  
Jeff Ryan, vice-chair  
Stan Frasier  
Amanda Harrow  
Ryan Leland  
Kammy Johnson  
Catherine Scott

Staff

Kathy Moore  
Jennifer McBroom  
Peter Schade  
James Swierc  
Jolene Helgerson

Members Absent

Commissioner Susan Good Geise

Guests Present

Mayor Jamie Schell, chair, called the 244th<sup>meeting</sup> of the Lewis and Clark County Water Quality Protection District (WQPD) Board of Directors to order at 5:30 p.m. A quorum was established. Introduction of Board members were made.

**REVIEW OF AGENDA**

No changes were made. No public comment was given.

**MINUTES**

Mayor Schell asked if there were any corrections or additions to the February 25, 2020, minutes. Mayor Schell made grammatical changes to the minutes. Catherine Scott made a motion to approve the amended minutes as written. Kammy Johnson seconded the motion. The motion carried 7-0. No public comment was given.

**FINANCE REPORT/FISCAL YEAR 2021 UPDATE**

Jennifer McBroom, WQPD Program Supervisor, presented the WQPD 2020 fiscal year cash flow statement and cash flow analysis budget (on pages 8-9 of the board packet). As of April 21, 2020, we are 75% through the fiscal year, beginning cash is \$189,251; total revenues received are \$265,591 or 64% amount budgeted; total expenditures are \$305,865 or 62% amount budgeted; revenues are under expenditures by \$40,274; ending cash balance is \$154,446. Ms. McBroom and Kathy Moore, Environmental Services Division Administrator, announced that due to COVID-19 effect on the economy, revenue from property taxes might be down due to delinquent payments and low development of new properties. In answer to a question from Ryan Leland, Ms. McBroom listed a variety of partners who donate to the District for operational costs associated with the USGS gauging station at Williams St. He requested that Ms. McBroom send him an email for a request for donation from the City of Helena. No public comment was given.

## **COUNTY FLOODING OUTLOOK**

Pete Schade, Water Quality Specialist, gave a brief update on the hydrologic forecast for Augusta, Elk Creek, and Tenmile Creek (on pages 11-14). Ms. Moore asked that any new updates to these areas be sent to Ms. McBroom and Mr. Schade. No public comment was given.

## **COVID-19 UPDATE**

Ms. Moore announced that Lewis and Clark County has 16 cases of COVID-19, and that public health nurses are doing contact tracing. Lewis & Clark Public Health is working on identifying solutions for housing of the homeless for those who test positive. Four families from God's Love have moved to Camp Child to help lessen the number of residents living at God's Love. Public health sanitarians are working on developing guidelines for businesses when they reopen. Ms. Johnson added that the health department is working hard to provide a safe way to have businesses open without contributing to an influx of new cases. No public comment was given.

## **UPDATES AND ANNOUNCEMENTS**

Draft North Hills Work Plan: James Swierc, Hydrogeologist, presented an overview of a draft work plan for a study in the North Hills (on pages 17-28 of the board packet). The study is a follow up to the MBMG - GWIP study from a decade ago, and will obtain data to determine whether changes in water levels and water quality have happened over that time. There are two wells showing significant depletion at this time, so characterizing the magnitude of groundwater depletion is a goal of this study. After board member discussion, Mr. Swierc said the next steps for the plan is to continue measuring water levels this year with a plan to expand the program over the next year. Also to install water level data logging transducers in some wells, purchasing some new ones for the project, and to implement a water quality sampling this fall and into next summer. No public comment was given.

Support Letters: Ms. McBroom announced that the district would be sending support letters for the Grizzly Gulch Reclamation Project, Department of Natural Resources Groundwater Modeling Web App (on pages 29-32) and to Robert Peccia & Associates for a DNRC RRG grant for completion of the East Helena Waste Water Systems project. No public comment was given.

## **BOARD MEMBER DISCUSSION**

Mr. Ryan announced that willow cutting and surveying along Spokane Creek was postponed due to COVID-19. Willow cutting will begin again in the fall.

Members from the Conservations District, Jason Mullan, Fishery Biologist from Great Falls, along with some fishing techs completed some willow sprigging along Prickly Pear Creek banks, 20 miles north of Helena. Highlights from that day will be featured in the Conservation District's newsletter.

Stan Frasier requested that board packets continue to be mailed out.

Mr. Leland highlighted Biobot Analytics Inc., a company that uses technology to transform sewers into public health observatories. The City of Helena is currently sending in wastewater samples from the treatment plant for the detection of COVID-19. 150 cities in the nation are working with Biobot. In Montana, Livingston, Great Falls, and Helena are some of the smaller cities participating. Based

on the results Great Falls received from Biobot, the concentration levels estimated that active COVID-19 cases should be about 5.6. Great Falls had 7 active cases at the time. Mayor Schell announced that Scott St. Clair has retired and the new Public Works Chief is Kevin Ore. The City of East Helena is also considering using Biobot Analytics for testing of COVID-19.

Ms. McBroom announced that the FY2020 3<sup>rd</sup> quarter performance report could be found page 37-73 of the board packet.

There being no public comment, the meeting adjourned at 6:32 p.m.

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Mayor Jamie Schell, Chair

**LEWIS & CLARK COUNTY  
WATER QUALITY PROTECTION DISTRICT  
Helena, Montana**

**BOARD AGENDA ITEM**

**Meeting Date**

**May 26, 2020**

**Agenda Item No.**

**4**

Minutes  Board Member Discussion  Staff & Other Reports  Action  Hearing of Delegation

**AGENDA ITEMS:** COVID-19 Update-Health Department Activities

**PERSONNEL INVOLVED:** Staff

**BACKGROUND:** Staff will provide an update on Health Department Activities related to COVID-19.

ADDITIONAL INFORMATION ATTACHED

**BOARD ACTION:**

**NOTES:**

	M O T I O N	S E C O N D	A Y E	N A Y	A B S T A I N	O T H E R
Frasier						
Harrow						
Hunthausen						
Johnson						
Leland						
Ryan						
Schell						
Scott						

**LEWIS & CLARK COUNTY  
WATER QUALITY PROTECTION DISTRICT  
Helena, Montana**

**BOARD AGENDA ITEM**

**Meeting Date**

<b>May 26, 2020</b>
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**Agenda Item No.**

<b>5</b>
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Minutes   Board Member Discussion  Staff & Other Reports  Action  Hearing of Delegation

**AGENDA ITEMS:** Strategic Plan Update-Data Base

**PERSONNEL INVOLVED:** Jennifer McBroom & Valerie Stacy

**BACKGROUND:** Ms. McBroom and Ms. Stacey will give an update on the WQPD Strategic Plan's data base.

ADDITIONAL INFORMATION ATTACHED

**BOARD ACTION:**

**NOTES:**

	M O T I O N	S E C O N D	A Y E	N A Y	A B S T A I N	O T H E R
Frasier						
Good Geise						
Harrow						
Johnson						
Leland						
Ryan						
Schell						
Scott						

**LEWIS & CLARK COUNTY  
WATER QUALITY PROTECTION DISTRICT  
Helena, Montana**

**BOARD AGENDA ITEM**

**Meeting Date**

<b>May 26, 2020</b>
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**Agenda Item No.**

<b>6</b>
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Minutes  Board Member Discussion  Staff & Other Reports  Action  Hearing of Delegation

**AGENDA ITEMS:** Watershed Update

**PERSONNEL INVOLVED** Staff

**BACKGROUND:** Staff will give a brief Watershed update.

ADDITIONAL INFORMATION ATTACHED

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**BOARD ACTION:**

**NOTES:**

	M O T I O N	S E C O N D	A Y E	N A Y	A B S T A I N	O T H E R
Frasier						
Good Geise						
Harrow						
Johnson						
Leland						
Ryan						
Schell						
Scott						

**LEWIS & CLARK COUNTY  
WATER QUALITY PROTECTION DISTRICT  
Helena, Montana**

**BOARD AGENDA ITEM**

**Meeting Date**

**May 26, 2020**

**Agenda Item No.**

**7**

Minutes     Board Member Discussion     Staff & Other Reports     Action     Hearing of Delegation

**AGENDA ITEMS:** Board Member Discussion

**PERSONNEL INVOLVED:** Board Members

**BACKGROUND:** This time has been set-aside for the board members to bring up any topics they would like to discuss or add to the agenda of future meetings.

**ADDITIONAL INFORMATION ATTACHED**

**BOARD ACTION:**

**NOTES:**

	M O T I O N	S E C O N D	A Y E	N A Y	A B S T A I N	O T H E R
Frasier						
Good Geise						
Harrow						
Johnson						
Leland						
Ryan						
Schell						
Scott						

**LEWIS & CLARK COUNTY  
WATER QUALITY PROTECTION DISTRICT  
Helena, Montana**

**BOARD AGENDA ITEM**

**Meeting Date**

<b>May 26, 2020</b>
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**Agenda Item No.**

<b>8</b>
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Minutes     Board Member Discussion     Staff & Other Reports     Action     Hearing of Delegation

**AGENDA ITEMS:** Public Comment

**PERSONNEL INVOLVED:** Public and Board Members

**BACKGROUND:** Time is allowed for public comment on matters within the Water Quality Protection District's boundaries not mentioned on the agenda.

**RECOMMENDATION:** n/a

ADDITIONAL INFORMATION ATTACHED

**BOARD ACTION:**

**NOTES:**

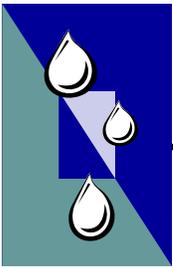
	M O T I O N	S E C O N D	A Y E	N A Y	A B S T A I N	O T H E R
Frasier						
Good Geise						
Harrow						
Johnson						
Leland						
Ryan						
Schell						
Scott						

**Attendance Record for the  
Lewis & Clark County Water Quality Protection District  
FY 2020**

	Jul	Aug	Sep	Oct	Nov/Dec	Jan	Feb	Mar	Apr	May	Jun
Frasier	*	X	T	X	O	*	O	*	X		
Geise	---	---	---	---	---	*	X	*	O		
Harrow	*	X	T	O	X	*	O	*	X		
Hunthausen	*	O	T	X	O	---	---	---	---	---	---
Johnson	*	X	T	X	X	*	X	*	X		
Leland	*	X	T	X	O	*	O	*	X		
Ryan	*	X	T	X	X	*	X	*	X		
Schell	*	X	T	X	X	*	X	*	X		
Scott	---	---	T	X	X	*	X	*	X		
Sloan	*	X	T	X	---	---	---	---	---	---	---

**Legend:**

- X = Present
- = Not a member of the board at that time.
- \* = No meeting held
- O = Absent
- / = Work Session
- T = Tour



# Lewis and Clark County Water Quality Protection District

316 N. Park. Rm. 230  
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Fax: 406.447.8398

**Susan Good Geise**

316 N. Park  
Helena, MT 59623  
447-8304 (W)  
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Representing the Board of County  
Commissioners

**Jamie Schell, chair**

P.O. Box 1610  
East Helena, MT 59635  
227-7044(H) 465-2921 (C)  
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Representing the East Helena City Council

**Stan Frasier**

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Representing the L & C Conservation District

**Ryan Leland**

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Representing the Helena City Commission

**Vacant**

Representing the Helena Citizen's Council

**Kammy Johnson**

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799-3654 (W) 458-1956 (H) 439-0914 (C)  
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Representing the Board of Health

**Catherine Scott**

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Term ends 06/30/22 – General Public

**Amanda Harrow**

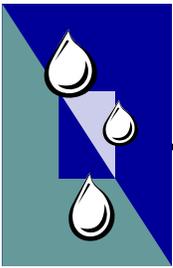
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Helena, MT 59601  
(508) 577-4959 (C)  
E-mail: [lcwqpd.generalpublic1@gmail.com](mailto:lcwqpd.generalpublic1@gmail.com)

Term ends 06/30/21 – General Public

**Jeff Ryan, vice chair**

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Term ends 06/30/20– General Public



# Lewis and Clark County Water Quality Protection District

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All board meetings are held in room 226 of the City-County Building, 316 N. Park, Helena, Montana at 5:30 p.m. The meetings are generally completed by 7:30 p.m.

## MEETING DATES FOR FISCAL YEAR 2020

July 23, 2019- Canceled

August 27, 2019

September 24, 2019

October 22, 2019

December 4, 2019

January 28, 2020-Canceled

February 25, 2020

March 24, 2020-Canceled

April 28, 2020

May 26, 2020

June 23, 2020