

# NORTH FRONT RANGE WATER QUALITY PLANNING ASSOCIATION 257 Johnstown Center Dr.; Unit 206 Johnstown, CO 80534

970-587-8872 - <a href="http://www.nfrwqpa.org">http://www.nfrwqpa.org</a>

#### ASSOCIATION MEETING AGENDA

March 23, 2023 @ 2:00 PM

**Hybrid Meeting** 

### Microsoft Teams meeting

Click here to join the meeting

Meeting ID: 242 476 509 668

Passcode: SP9BcZ **Or call in (audio only)** +1 720-739-6745

Phone Conference ID: 857 202 912#

Notice is given to the North Front Range Water Quality Planning Association (NFRWQPA) members and the general public that the Association will hold its regular association meeting, which is open to the public.

- 1. CALL MEETING TO ORDER.
- 2. NOTICE TO MEMBERSHIP MEETING IS RECORDED.
- 3. **DETERMINATION OF A OUORUM FROM MEMBERSHIP.** Attachment #1 (page 3).
- 4. <u>APPROVAL OF AGENDA.</u>
- 5. DISCLOSURE OF POTENTIAL CONFLICTS OF INTEREST.
- 6. PUBLIC COMMENTS.
- **7.** APPROVAL OF PAST MINUTES. Attachment #2 (pages 4-7). For review and consideration are the February 23, 2022, meeting minutes.
- **8.** <u>FINANCIAL REPORTS</u>: Attachment #3 (pages 8-10). For review and consideration is the February 2023 financial statement.
- **9. PRESENTATION ITEM**: Monitoring and Evaluation Study Final Report. GEI Consultants will present the final M&E study results.
- **10. <u>DISCUSSION ITEM</u>**: Regulation No. 93 Prioritization for Regional TMDLs Attachment #4 (pages 11-15).

The Association has the opportunity to make recommendations for the prioritization of TMDLs from the current 303d listings. The recommendations would be for the <u>Rulemaking Hearing in May 2023</u> for Regulation No. 93. The Association is responsible for managing substantial water quality control problems in the Larimer and Weld County region, which members agree to be appropriate. If appropriate, identifying 303d parameters for TMDL development could be an effective regional management plan to improve water quality. Membership may view a <u>TMDL Prioritization</u> presentation online during a recent Water Quality Roadmap Stakeholder Meeting.

Recommendation: Membership should prioritize the development of TMDLs in the region to improve water quality, which members initiate and agree to locally.

#### 11. OTHER BUSINESS:

a) Workgroup Update Presentations can be accessed here.

#### 12. ADJOURN

#### NORTH FRONT RANGE WATER QUALITY PLANNING ASSOCIATION

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	Designated Management and	d Operation Agency Membe	ers	
	Designation	Primary Contact	Alternate Contact	2023 Dues
1 Ault, Town of	Management/Operation Agency	Grant Ruff	Dustin Preston	PAID
2 Berthoud, Town of	Management/Operation Agency	Chris Kirk	Wayne Ramey	PAID
3 Boxelder Sanitation District	Management/Operation Agency	Brian Zick	David Lewis	PAID
4 Brighton, Town of	Management/Operation Agency	Kim Schoen		PAID
5 Broomfield, City & County	Management/Operation Agency	Ken Rutt	Dennis Rodriguez	PAID
6 Dacono, City of	Management Agency	Bobby Redd	Jennfier Krieger	PAID
7 Eaton, Town of	Management/Operation Agency	Greg Brinck	Wesley LaVanchy	PAID
B Erie, Town of	Management/Operation Agency	Jon Coyle	Bruce Chameroy	PAID
Estes Park, Town of	Management Agency	Chris Eshelman	Reuben Bergsten	
Estes Park Sanitation District	Operation Agency	James Duell		PAID
Evans, City of	Management/Operation Agency	Randy Ready	Todd Hepworth	PAID
2 Fox Acres Community Services	Private Agency	Richard Hopp	Ted Carter	PAID
3 Ft. Collins, City of	Management/Operation Agency	Kathryne Marko	Jesse Schlam	PAID
4 Ft. Lupton, City of	Management/Operation Agency	Chris Cross		PAID
Galeton Water & Sanitation District	Operation Agency	William Warren		PAID
Greeley, City of	Management/Operation Agency	Tyler Eldridge	Adam Prior	PAID
<sup>7</sup> Hudson, Town of	Management/Operation Agency	Bruce Lange	Jennifer Woods	PAID
Johnstown, Town of	Management/Operation Agency	Ellen Hilbig	Matt LeCerf	PAID
Keenesburg, Town of	Management/Operation Agency	Mark Gray		PAID
Kersey, Town of	Management/Operation Agency	Christian Morgan		PAID
Larimer County	Management Agency	Chris Manley	Keila Flores	PAID
LaSalle, Town of	Management/Operation Agency	Barry Schaeffer		PAID
Lochbuie, Town of	Management/Operation Agency	Brian McBroom		PAID
Longmont, City of	Management/Operation Agency	Mary Paterniti	Annie Noble	PAID
5 Loveland, City of	Management/Operation Agency	Joe Creaghe	Brandon Cayou	PAID
6 Mead, Town of	Management/Operation Agency	Hellen Migchelbrink	Erika Rasmussen	PAID
7 Metro Water Recovery	Operation Agency	Reed Koenig	Katie Koplitz	PAID
B Milliken, Town of	Management/Operation Agency	Don Stonebrink	Brad Simons	PAID
Northglenn, City of	Management/Operation Agency	Manuel Freye	Shelley Stanley	PAID
Pierce, Town of	Management/Operation Agency	Pat Larson	onene, otame,	PAID
Platteville, Town of	Management/Operation Agency	David Brand	Josh Leyba	PAID
Resource Colorado Water & Sanitation		Bavia Brana	30311 20 454	17112
2 Metro District	•	Paul Wilson	Paul Goluskin	
3 Severance, Town of	Management/Operation Agency	Nicholas Wharton	Mike Ketterling	PAID
4 South Ft. Collins San. Dist.	Management/Operation Agency	Derik Caudill	Eric Bailey	PAID
5 St. Vrain Sanitation District	Management/Operation Agency	Rob Fleck	Dave Cross	PAID
Timnath, Town of	Management/Operation Agency	Don Taranto	Dave Cluss	PAID
7 Upper Thompson San. Dist.	Management/Operation Agency	Chris Bieker	Matt Allen	PAID
Weld County	Management Agency	Tom Parko / Skip Holland	Katie Sall	PAID
<u>•</u>		Bob Gowing	Mike Flores	PAID
9 Wellington, Town of 0 Windsor, Town of	Management/Operation Agency Management/Operation Agency	Dennis Markham	INITIAL LIOLES	PAID
williasor, rowill or		nd Industries		PAID
1 NCWCD			Estar Vincant	DAID
1 NCWCD	Associate	Curtis Hartenstine	Ester Vincent	PAID
2 Carestream	Industry	John Dinges		PAID

42 Representative Votes / 10 Representatives required for Quorum (25%)

rev.2-9-2023

Attachment #2



#### NORTH FRONT RANGE WATER QUALITY PLANNING ASSOCIATION

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Johnstown, CO 80534

970-587-8872 - http://www.nfrwqpa.org

#### ASSOCIATION MEETING MINUTES

#### February 23, 2023; 2:00 PM

#### 1. CALL MEETING TO ORDER.

Mr. Thomas called the meeting to order at 2:00 PM.

#### 2. NOTICE TO MEMBERSHIP MEETING IS RECORDED.

Mr. Thomas notified the membership the meeting was recorded.

#### 3. <u>DETERMINATION OF A OUORUM FROM MEMBERSHIP.</u>

Attendance:

NFRWOPA - Mr. Thomas, Manager

**Executive Committee Officers –** 

Chair – Brian Zick – Boxelder S.D.

Vice Chair – Todd Hepworth – Evans

Treasurer – Robert Fleck – St. Vrain S.D.

Officer – Chris Bieker – Upper Thompson S.D.

Officer – Derik Caudill – S. Fort Collins S.D.

Officer – Tyler Eldridge - Greeley

#### **Executive Committee Officers Absent –**

Officer - Tom Parko - Weld County

Membership -

Anna Hermes - NCWCD

Annie Noble – Longmont

Brandon Cayou - Loveland

Brian McBroom - Lochbuie

Christina Schroeder – Fort Collins

Curtis Hartenstine – NCWCD

Dennis Markham - Windsor

– Mr. Thomas announced a quorum.

Dustin Preston – Ault Greg Brinck – Eaton Jennifer Woods – Hudson Jesse Schlam – Fort Collins Kathryen Marko – Fort Collins Manuel Freyre - Northglenn

Reed Koenig – Metro Water Recovery

Robby Porsch – Evans

Roy Vestal – Fort Lupton

Wesley LaVanchy - Eaton

#### Public -

Carol Dollard - Colorado State University Brad Curtis – Northern Engineering Rene Santin – Northern Engineering Chris Perdue – Strategic Site Designs Craig Matsuda – Aqua Engineering Fernando Molina – JBS

#### APPROVAL OF AGENDA.

Mr. Hepworth motioned to approve the agenda, seconded by Mr. Bieker - Motion carried unanimously.

#### 5. <u>DISCLOSURE OF POTENTIAL CONFLICTS OF INTEREST.</u>

No conflicts of interest were disclosed.

#### 6. PUBLIC COMMENTS.

No public comments were stated.

#### 7. APPROVAL OF PAST MINUTES.

Mr. Hepworth motioned to approve the December 22, 2022, meeting minutes, seconded by Mr. Bieker. - Motion carried unanimously.

#### 8. FINANCIAL REPORTS.

Mr. Caudill moved to approve the December 2022 and January 2023 financial statements, seconded by Mr. Markham. – Motion carried unanimously.

#### 9. **DECISION ITEM**: Region 2 Nonpoint Source Watershed EPA 9-Element Plan.

Mr. Thomas provided a review discussion regarding the bids received to develop a Region 2 Nonpoint Source Watershed EPA 9-Element Plan with grant funds awarded from Colorado Water Resources and Power Development Authority Funds over three years (2022-2024). Four proposals were received and reviewed by the Association NPS TAC with a recommendation to award the bid to RESPEC.

1.	GEI Consultants	\$134,688
2.	SWCA	\$144,899
3.	RESPEC	\$198,470
4.	Matrix Design Group	\$314,985

Mr. Hartenstine moved to award the bid to RESPEC to develop a Region 2 Nonpoint Source Watershed EPA 9-Element Plan, seconded by Mr. Bieker. – Motion carried unanimously.

#### **10. DECISION ITEM**: CWWUC Regulatory Support Request for 2023.

Mr. Thomas presented for consideration by the membership a special assessment of \$643.00 by the Colorado Wastewater Utility Council (CWWUC) to support regulatory efforts in 2023. Mr. Caudill moved to approve the CWWUC regulatory special assessment at \$643.00 for 2023, seconded by Mr. Hepworth. – Motion carried unanimously.

#### 11. **DECISION ITEM**: The Town of Lochbuie Proposed Utility Plan and 208 Plan Amendment.

Mr. Craig Matsuda with Aqua Engineering presented on behalf of the Town of Lochbuie its Utility Plan and 208 Plan Amendment for consideration and approval by the Association. The Utility Plan included a 208 Areawide Water Quality Management Plan Amendment to modify Lochbuie's 208 Wastewater Utility Service Area boundary. The Utility Plan also proposed to increase the WWTF current rating of 2.0 mgd and 3,940 ppd BOD to 4.0 mgd and 10,500 ppd BOD in addition to many collection system upgrades, including five additional lift stations within the proposed 208 Wastewater Utility Service Area. Mr. Thomas, Mrs. Woods, and Mr. McBroom discussed the collaboration and coordination of Hudson, Fort Lupton, and Lochbuie to provide utility services in the general area, utilizing best management practices and Association 208 policies, i.e., gravity systems are preferred over lift stations. Mrs. Jennifer Woods with the Town of Hudson provided the following comment for the record:

"Town of Hudson, providing written comment for record: Please note we have a comprehensive plan amendment underway and one of the policy directives is to push our growth management area out to our 3-mile boundary. It would be difficult for the Town to acknowledge this plan without incorporating our land use plans, which include most of the areas that Lochbuie is claiming east of I-76. We understand this is a planning tool for Lochbuie, but unfortunately, it directly conflicts with our current planning efforts. If we were to "approve" it would be detrimental from a growth - enterprise and future land use perspective. BNSF is a huge landholder in this area and without knowing which jurisdiction they are annexing into, any promise to serve at this point is premature. It would be detrimental for the Town to acknowledge this plan without BNSF having initiated formal annexation proceedings to determine which municipality will serve them."

Mr. Bieker moved to approve the Town of Lochbuie Utility Plan and 208 Plan amendment, seconded by Mr. Zick. – Motion carried unanimously.

#### **12. <u>DECISION ITEM</u>**: The Town Eaton Proposed Utility Plan.

Mr. Rene Santin and Brad Curtis with Northern Engineering presented the Town of Eaton Utility Plan for consideration and approval by the Association. The Utility Plan proposed a new lift station (2023-2025) in the Town's service area and to increase the WWTF current rating of 0.75 mgd and 1,876 ppd BOD to 1.5 mgd and 3,752 ppd BOD (2031). Mr. Hepworth moved to approve the Town of Eaton Utility Plan, seconded by Mr. Eldridge. – Motion carried unanimously.

## **13. <u>DECISION ITEM</u>**: Resource Colorado Water & Sanitation Metro District Proposed Utility Plan and 208 Plan Amendment.

Mr. Chris Perdue, with Strategic Site Designs, presented the Resource Colorado Water and Sanitation Metro District Utility Plan and 208 Plan Amendment for consideration and approval by the Association. The Utility Plan included a 208 Areawide Water Quality Management Plan Amendment, which consists of constructing a new WWTF and a 208 Wastewater Utility Service Area boundary modification. The Utility Plan proposes the new WWTF will have a rating of 0.6 mgd and 1,500 ppd BOD in addition to a new collection system, including a lift station within the proposed 208 Wastewater Utility Service Area. Mr. Zick moved to approve the Resource Colorado Water and Sanitation Metro District Utility Plan and 208 Plan Amendment, seconded by Mr. Bieker. – Motion carried unanimously.

#### 14. OTHER BUSINESS:

a) Workgroup Update Presentations can be accessed <u>here</u>.

#### 15. ADJOURN

Attachment #3

# North Front Range Water Quality Planning Association Financial Balance Sheet Statement - Budget vs. Actual - Cash Basis As of February 28, 2023 and January 31, 2023

	Feb 28, 23	Jan 31, 23	\$ Change
ASSETS			
Current Assets			
Checking/Savings			
1100 · Checking NFRWQPA	163,004.98	95,234.28	67,770.70
1250 · Colorado Trust NFRWQPA	535,771.87	533,828.38	1,943.49
Total Checking/Savings	698,776.85	629,062.66	69,714.19
Other Current Assets			
1500 · Security Deposit	1,353.00	1,353.00	0.00
Total Other Current Assets	1,353.00	1,353.00	0.00
Total Current Assets	700,129.85	630,415.66	69,714.19
TOTAL ASSETS	700,129.85	630,415.66	69,714.19
LIABILITIES & EQUITY			
Liabilities			
Current Liabilities			
Credit Cards			
2050 · Mark's CC x7640	1,045.22	215.73	829.49
Total Credit Cards	1,045.22	215.73	829.49
Other Current Liabilities			
2300 · Pension Payable	521.60	521.60	0.00
24000 · Payroll Liabilities			
2406 · Accrued Vacation Payable	1,592.31	1,592.31	0.00
2407 · PERA	2,335.61	2,335.61	0.00
Total 24000 · Payroll Liabilities	3,927.92	3,927.92	0.00
<b>Total Other Current Liabilities</b>	4,449.52	4,449.52	0.00
Total Current Liabilities	5,494.74	4,665.25	829.49
Total Liabilities	5,494.74	4,665.25	829.49
Equity			
2810 · Assets Beginning of Year	572,240.82	572,240.82	0.00
32000 · Retained Earnings	-20,229.24	-20,229.24	0.00
Net Income	142,623.53	73,738.83	68,884.70
Total Equity	694,635.11	625,750.41	68,884.70
TOTAL LIABILITIES & EQUITY	700,129.85	630,415.66	69,714.19

## North Front Range Water Quality Planning Association Statements of Revenue and Expenses - Budget vs. Actual - Cash Basis For the One Month and Two-Month Periods Ended February 28, 2022

	February 23	Jan-Feb 23	Budget	% of Budget
Revenues				
9010 · Membership Dues	85,583.33	160,166.67	163,625.00	97.89
9015 · Nonmember Review Fees		3,985.00		
9020 · Interest Income	1,943.49	4,025.08	500.00	805.02
9030 · CDPH & E	-	-	23,700.00	-
9040 · 319 Grants NPS Watershed Plan	-	25,000.00	25,000.00	100.00
9990 · Miscellaneous				
Total Revenues	87,526.82	193,176.75	212,825.00	90.77
Expenses				
3100 ⋅ Salary	9,046.52	18,093.04	108,558.00	16.67
3101 · Health Insurance Allow.	783.51	1,567.02	9,600.00	16.32
3102 · Dental Allowance	-	-	550.00	-
3103 · Vision Stipend	-	-	200.00	-
3200 · Health Insurance	-	-	12,000.00	-
3220 · Life Insurance	-	-	100.00	-
3300 · Retirement Contributions	196.60	393.20	3,000.00	13.11
3400 · FICA/PERA Manager	1,593.45	3,186.90	20,000.00	15.93
3600 · Workman's Compensation	-	273.00	425.00	64.24
5010 · Rent & Utilities	1,353.00	2,706.00	20,000.00	13.53
5100 · Telephone Cellular	75.00	150.00	900.00	16.67
5120 · Interest	-	-	10.00	-
5130 · Internet Service	143.66	286.70	3,000.00	9.56
5140 · IT Support	2,415.40	2,624.15	5,000.00	52.48
5150 · Advertising	-	-	500.00	-
5160 · Insurance	-	-	750.00	-
5300 · Office Supplies	224.63	364.58	2,000.00	18.23
5350 · Postage	-	-	150.00	-
5400 · Dues & Subscriptions	500.00	6,058.02	10,000.00	60.58
5425 · Intergovernmental Assist	643.00	643.00	10,000.00	6.43
5450 · Training	-	-	500.00	-
5500 · Mileage Reimbursement	-	-	1,000.00	-
5510 · Meals & Lodging	-	47.24	2,500.00	1.89
5520 · Transportation	-	-	1,000.00	-
5550 · Conferences	-	-	3,000.00	-
5600 · Accounting	465.00	667.50	4,500.00	14.83
5650 · Auditing	-	-	7,500.00	-
5700 · Legal	-	-	15,000.00	-
5750 · Bank Charges	-	-	50.00	-
5800 · Capital Recovery	-	-	750.00	-
5850 · Capital Expenditures	-	-	5,000.00	-
6010 · Contract Services/GIS	1,202.35	10,992.87	50,000.00	21.99
6011 · Contract Services Office	-	-	2,500.00	-
6025 · Operations Contingency w/		-	20,000.00	
Total Expenses	18,642.12	48,053.22	320,043.00	15.01
t Revenues and Expenses	68,884.70	145,123.53	(107,218.00)	(135.35)

Attachment #4

						2022			
Big Thor	npson River Basin	AQ-Tier	RecTier	Listing	Aquatic Life Use	Recreation	Agriculture	Water Supply	IR Category
COSPBT01	•				1			T.	
	COSPBT01_B	C1	E		Not Supported	Fully supporting	Fully supporting	Not Supported	5
				303d	Copper Dissolved			Arsenic Total	
				303d	Zinc Dissolved				
				303d	Mercury Total				
COSPBT02									
	COSPBT02_A	C1	E		Not Supported	Fully supporting	Fully supporting	Not Supported	5
				303d	Copper Dissolved			Arsenic Total	
				303d	Mercury Total				
	COSPBT02_B	C1	E		Not Supported	Fully supporting	Fully supporting	Not Supported	5
				303d	Macroinvertebrates			Arsenic Total	
				303d	pH			Nitrate	
UTSD	COSPBT02_C	C1	E		Not Supported	Fully supporting	Fully supporting	Not Supported	5
ESPSD				303d	Macroinvertebrates			Arsenic Total	
				303d	Copper Dissolved			Nitrate	
				303d	Mercury Total				
	COSPBT02_D	C1	E		Not Supported	Fully supporting	Fully supporting	Not Supported	5
				303d	Mercury Total			Arsenic Total	
				303d	Iron Total				
				303d	Temperature				
				303d	Copper Dissolved				
	COSPBT02_E	C1	E		Not Supported	Fully supporting	Fully supporting	Not Supported	5
				303d	Copper Dissolved			Arsenic Total	
				303d	Mercury Total				
	COSPBT02_F	C2	E		Not Supported	Fully supporting	Fully supporting	Not Supported	5
				303d	Copper Dissolved			Arsenic Total	
COSPBT03									
	COSPBT03_B	W1	E		Not Supported	Fully supporting	Fully supporting	Not Supported	5
			N	303d	Selenium Dissolved			Manganese Disso	olved
				303d	Mercury Total			Arsenic Total	
COSPBT04									
Loveland	COSPBT04a_A	W2	E		Not Supported	Fully supporting	Fully supporting	Not Supported	5
			N	303d	Selenium Dissolved			Manganese Disso	olved
COSPBT05	_								
Milliken	COSPBT05_A	W2	Р		Not Supported	Insufficient Data	Fully supporting	Not Applicable	5
Johnstown-LP			N	303d	Selenium Dissolved				
				303d	Mercury Total				
COSPBT06									
	COSPBT06_A	W2	E		Not Supported	Fully supporting	Fully supporting	Not Applicable	5
				303d	Selenium Dissolved				
COSPBT07									
Hidden View Estates	COSPBT07_A	C1	E		Not Supported	Fully supporting	Fully supporting	Not Supported	5
				303d	Mercury Total			Arsenic Total	
COSPBT08									
	COSPBT08_B	C1	E		Insufficient Data	Fully supporting	Fully supporting	Not Supported	5
				M&E	Temperature				
				303d				Arsenic Total	
COSPBT09									
Johnstown-Central	COSPBT09_A	W2	E		Not Supported	Not Supported	Fully supporting	Not Supported	5
River Glenn HOA	Berthoud			303d	Selenium Dissolved	E. Coli		Manganese Disso	olved
COSPBT10									
Berthoud/Berthoud Esta		W2	E		Insufficient Data	Fully supporting	Fully supporting	Not Applicable	3b
Western Minin	Ranch Vaquero Estates			M&E	Dissolved Oxygen				
	COSPBT10_B	W2	E		Fully supporting	Fully supporting	Fully supporting	Not Applicable	1a
COSPBT11									
	COSPBT11_A	C1	E		Not Supported	Fully supporting	Fully supporting	Not Supported	5
				303d	Fish (Mercury)			Arsenic Total	
	COSPBT16_B	C1	E		Not Supported	Fully supporting	Fully supporting	Fully supporting	5
				303d	Copper Dissolved				
				303d	Lead Dissolved				

COMPAND   COMP	Cache L	a Poudre Basin		l	l			l		
	COSPCP02a									
COSPORD   CONTROL   CONT		COSPCP02a_B	C1	E	M&F		Fully supporting	Fully supporting	Not Supported	5
COSPONE   COSP									Arsenic Total	
COSPORE   COSP		COSPCP02a_C	C1	E	2024	Fully supporting	Fully supporting	Fully supporting		5
COSPORD	COSPCP03				3030				Arsenic Total	
CORPORT   CORPORA   C.   F.   Net Supported   Corporation   And supporting   And supporting   And supported   S.		COSPCP03_B	C1	E		Fully supporting	Fully supporting	Fully supporting		5
CORPORE   C.   E.   Mod Supported   College	COSPCBOS				303d				Arsenic Total	
CORPORATE   C.   C.   C.   C.   STATE   Compared   Color (1997)	COSI CI 00	COSPCP06_A	C1	E		Not Supported	Fully supporting	Fully supporting	Not Supported	5
CORPORATE   C.   E.   Most Supported   Collection   Col					303d	Silver Dissolved			Arsenic Total	
CORPERO   CORP	COSPCP07	COSPCP07 C	C1	E		Not Supported	Fully supporting	Fully supporting	Not Supported	5
COSPCION		_				Silver Dissolved				
COSPORT   COSP						Sediment			Iron Dissolved	
MASE									Manganese Disso	olved
MASE		COSPCDOZ D	C2	-		Fully supporting	Insufficient Data	Fully supporting	Not Cupported	E
COSPCPID   CL   C		COSPCPO7_D	CZ		M&E	rully supporting		rully supporting	Not Supported	3
			64	_	303d	- "				_
COSPCP10		COSPCPO7_E	C1	Ł	303d	Fully supporting	rully supporting	rully supporting		5
COSPCPIGE   COSP	1	COSPCP07_F	C1	E			Fully supporting	Fully supporting	Not Supported	5
COSPCRIGO						Temperature				olved
COSPCP10   E					3030					
COSPCP08   C   E		COSPCP08_A								
COSPCP10	magic Sky Kanch	_								
Barthood   COSPCP09_B		COSPCP08_B	C2	E		Fully supporting	Fully supporting	Fully supporting	Fully supporting	1a
Barthood   COSPCP09_B	COSPCPO9									
COSPCP10		COSPCP09_B	C1	E		Fully supporting	Fully supporting	Fully supporting	Not Supported	5
COSPCP10										
Solid   Soli	1	COSPCP09_C	C1	E	3030	Fully supporting	Fully supporting	Fully supporting		5
COSPCP100					303d					
303d		COSPCP10a A	C1	F		Not Supported	Fully supporting	Fully supporting	Not Supported	5
COSPCP126		225, 6, 260_A	Ü1		303d		. any supporting	. 2117 Supporting		
COSPCP12  Window  COSPCP12  Earth 13-A  Severance 13-A-A  Severance 13-A  Severance 13-A-A  Severance 13-A  Severance 13	COSPCP10b	COSDCD10b A	C	-		Fully supporting	Fully suppressing	Fully superesting	Not Cup	-
Fort Collin Protect Collin   Fort Collin Protect	<u></u>	COSPUPIUD_A	C2		303d	r any supporting	any supporting	any supporting		3
COSPCP12   COSPCP12a A   W1   E   303d   Fully supporting   Not Supported   Fully supporting   Not Applicable   S   Fully supporting   Not Supported   Fully supporting   Not Applicable   S   Fully supporting   Not Supported   Fully supporting   Not Applicable   S   Fully supporting   Not Supported   Fully supporting   Not Applicable   S   Fully supporting   Not Supported   Fully supporting   Not Applicable   S   Fully supporting   Not Supported   Fully supporting   Not Applicable   S   Fully supporting   S   Fully supporting   S   Fully supporting   Fully supporting   S   Fully supporting   Fully supporting   Fully supporting   Fully supporting   S   Fully supporting   Fully supporting   Fully supporting   S   Fully supporting   Fully supporting   S   Fully supporting   Fully supporting   S   Fully supporting   S   Fully supporting   Fully supporting   Fully										
COSPCP12		COSPCP11_A	W1	E	303d	Fully supporting		Fully supporting	Not Applicable	5
COSPCP12a   B	COSPCP12				3030					
COSPCP12a B W1 E 303d Fully supporting Not Supported Fully supporting Not Applicable 5  COSPCP12b		COSPCP12a_A	W1	E	202	Fully supporting		Fully supporting	Not Applicable	5
	Greeley	COSPCP12a_B	W1	E	3030	Fully supporting		Fully supporting	Not Applicable	5
Leprino Foods   COSPCP12b_A					303d					
COSPCP13a A W2 E Fully supporting Fully		COSPCP12b A	W/1	F		Fully supporting	Not Supported	Fully supporting	Not Applicable	5
COSPCP13   B   W2   E   Not Supported   Fully supporting   Fully sup		220, 0. 120_A	.,,		303d	, supporting		. 2117 Supporting	эструпсавіс	
Severance 13a-A   COSPCP13a D   W2   E   Fully supporting   Fully supporting   Fully supporting   Fully supporting   Fully supporting   Saddler Ridge 13a-A   COSPCP13a E   W2   E   Fully supporting   Not Supported   Fully supporting   Fully supporting   Fully supporting   Saddler Ridge 13a-A   COSPCP13a E   W2   E   Fully supporting   Not Supported   Fully supporting   Fully supporting   Saddler Ridge 13a-A   COSPCP13a E   W2   N   Not Supported   Not Supported   Fully supporting   Saddler Ridge 13a-A   COSPCP13c   Saddler Ridge 13a-A   Not Supported   Saddler Ridge 13a-A   Saddler Rid										
Fort Collin-Orake 13a-A Anheuser Busch 13a-A Anheuser Busch 13a-A COSPCP13a_E W2 E Fully supporting Not Supported E.Coli Saddler Rige 13a-A COSPCP13a_E W2 E Fully supporting Not Supported E.Coli Supporting Not Supported Fully supporting Fully s		COSPCP13a_B	W2	Ł	303d		rully supporting	rully supporting	rully supporting	5
Saddler Ridge 13a-A COSPCP13a E  W2 E Fully supporting Rot Supported E.Coll COSPCP13c  Wellington Boxelder SD  COSPCP13c  COSPCP14  COSPCP15  COSPCP15  COSPCP16  COSPCP16  COSPCP16  COSPCP17  COSPCP18  COSP	Fort Collin-Drake 13a-A		W2	E				Fully supporting	Fully supporting	5
COSPCP13c Wellington Boxelder SD  COSPCP14  COSPCP14  COSPCP14  COSPCP14  COSPCP14  COSPCP14  COSPCP15  COSPCP14  COSPCP16  COSPCP16  COSPCP16  COSPCP17  COSPCP17  COSPCP17  COSPCP17  COSPCP18  COSPCP18  COSPCP18  COSPCP19  CO			14/2	-	303d	Fully supporting		Eully supporting	Fully supporting	E
Wellington Boxelder SD  COSPCP13c_B  W2  N  Not Supported E. Coli  Description  COSPCP14  COSPCP14  COSPCP14  COSPCP14  COSPCP15  COSPCP14  COSPCP15  COSPCP16  COSPCP16  COSPCP16  COSPCP17  COSPCP17  COSPCP17  COSPCP17  COSPCP17  COSPCP18  COSPCP18  COSPCP19  COSPCP19  COSPCP19  COSPCP19  COSPCP19  COSPCP19  COSPCP20  COSPCP	Jaudier Riuge 13d-A	COSPCP13d_E	vV Z	E	303d	r any supporting		r uny supporting	rully supporting	5
P   303d   Selenium Dissolved   E, Coli										
COSPCP14 COS		COSPCP13c_B	W2		303d			Fully supporting	Not Applicable	5
COSPCP20  COSPCP20 A C2 E Not Assessed Not Assessed Not Assessed Not Assessed Not Assessed September 1 Not Supported September 2 Not Supported September 2 Not Supported September 2 Not Assessed Not Assessed Not Assessed Not Assessed September 2 Not Supported September 2 Not Assessed Not Ass							_,			
COSPCP20  COSPCP20 A COSPCP20 B C	COSPCP14	COSPCR14 A	C1			Not Supported	Fully connection	Fully copposition	Not Supported	-
COSPCP20 A C2 E Not Assessed Not Assessed Not Assessed 3a Sa COSPCP20 B C2 E Not Supported Fully supporting Fully supporting Not Supported 5 Salar Section Sec	<u> </u>	COSPCP14_A	CI	E	303d		any supporting	any supporting		5
COSPCP20_B  COSPCP20_B  COSPCP22  SFCSD  COSPCP22_A  W2  E  Not Assessed  Not Assessed	COSPCP20									
COSPLA02a  COSPLA02a  COSPLA02b		_								
COSPLS01a  COSPLS01a  COSPLS01a  COSPLS01a  COSPLA02a  COSPLA02a  COSPLA02b					303d		an, supporting	, copporting		
COSPLSO1a		COSPCP22 A	\M/2	F		Not Assessed	Not Assessed	Not Assessed	Not Applicable	3 2
COSPLA02a   W2   E	5. 650	0001 G1 22_A	VVZ			or Assessed	ot Assessed	ot Ascseu	. Tot Applicable	Ja
303d   Uranium Total	COSPLS01a	COCRUCOS	14/2			Full come	Cullium	Fullion	N-+ C	-
303d   Sulfate	1	COSPLSU1a_A	W2	Ł	303d	Fully supporting	rully supporting	rully supporting		5
COSPLA02a COSPLA02a C1 E Insufficient Data Fully supporting Fully supporting Insufficient Data 3b PH M&E Macroinvertebrates PH Manganese Dissolved M&E Arsenic Total  COSPLA02b COSPLA02b C1 E Not Supported Fully supporting Insufficient Data 3b PH Manganese Dissolved Arsenic Total  COSPLA02b Arsenic Total S Arsenic Total S Arsenic Total					303d				Sulfate	
COSPLA02a A   C1   E   Insufficient Data   Fully supporting   Fully supporting   Insufficient Data   3b	COSPLA02a				303d				Arsenic Total	
COSPLA02b COSPLA02b COSPLA02b A C1 E Not Supported Fully supporting Fully supporting Insufficient Data 5  M&E Arsenic Total Supported Fully supporting Fully supporting Insufficient Data 5  M&E Arsenic Total Supported Fully supporting Fully supporting Insufficient Data 5	230.2.024	COSPLA02a_A	C1	E			Fully supporting	Fully supporting		3b
COSPLA02b Arsenic Total  COSPLA02b C						Macroinvertebrates				alved
COSPLA02b COSPLA02b_A C1 E Not Supported Fully supporting Fully supporting Insufficient Data 5  M&E Arsenic Total										Jiveu
M&E Arsenic Total	COSPLA02b	COSDIAGGI				Net Com.	Cullium	Fullion		-
	1	COSPLAU2b_A	CI	Ł	M&E	Not Supported	rully supporting	rully supporting		5
	1					Copper Dissolved				

South Platte River Basin			I	l		I		
COSPLS01a_A								
COSPLS01a_A	W2	E	303d	Fully supporting	Fully supporting	Fully supporting	Not Supported	5
			303d				Arsenic Total Sulfate	
			303d				Uranium Total	
COSPMS01a  Platteville  COSPMS01a A	W2	-		Fully and a satisfact	Net Consessed	C. II	Not Consorted	-
Platteville COSPMS01a_A Fort Lupton	W2	E	303d	Fully supporting	Not Supported E. Coli	Fully supporting	Not Supported Arsenic Total	5
COSPMS01b			5054		2. 0011		/ userile rotal	
LaSalle COSPMS01b_A	W2	E		Fully supporting	Not Supported	Fully supporting	Not Supported	5
Kersey Evans Gilcrest			303d		E. Coli		Arsenic Total	
COSPMS03a			M&E				Nitrate	
Galeton SD COSPMS03a_A	W2	Е		Fully supporting	Fully supporting	Fully supporting	Fully supporting	1a
COSPMS04  Lochbuie COSPMS04 B	W2	E		T-tmdl	Fully supporting	Fully supporting	Not Supported	5
COST 14/304_B	WZ		303d	T dilui	runy supporting	runy supporting	Arsenic Total	
			4a-TMDL	рН				
COSPMS05			4a-TMDL	Dissolved Oxygen				
COSPMS05a_A	W2	N		Fully supporting	Fully supporting	Fully supporting	Not Supported	5
			303d				Nitrate	
COSPMS05c  Resource Colorado COSPMS05c A	WO	F.I		Not Cupports d	Fully gung action	Fully supposed in	Not Applicable	F
Resource Colorado COSPMS05c_A Hudson	W2	N	303d	Not Supported Cadmium Dissolved	Fully supporting	Fully supporting	Not Applicable	5
			M&E	Dissolved Oxygen				
COSPMS06								
Keenesburg COSPMS06_A COSPMS07	W2	E		Not Assessed	Not Assessed	Not Assessed	Not Applicable	3a
COSPMS07_B	W2	E		Not Supported	Fully supporting	Fully supporting	Fully supporting	5
			303d	pH				
COSPMS07_C	W2	E		Not Supported	Fully supporting	Fully supporting	Fully supporting	5
COST 14/307_C	***		303d	pH	Tury supporting	runy supporting	runy supporting	
COSPUS15								
Metro Water Recovery COSPUS15_D  Brighton	W2	E	M&E	T-tmdl Temperature	T-tmdl	Fully supporting	Fully supporting	4a
Digiton			4a-TMDL	remperature	E. Coli			
			4b-plan	Ammonia				
COSPUS16c COSPUS16c_A	W2	E		Not Supported	Not Supported	Fully supporting	Not Applicable	5
COSPOSIBL_A	VVZ		303d	Selenium Dissolved	E. Coli	Fully supporting	NOT Applicable	<u>J</u>
St. Vrain Creek River Basin								
COSPSV01 COSPSV01_C	C1	E		Not Supported	Fully supporting	Fully supporting	Fully supporting	5
CO3F3V01_C	CI		303d	Zinc Dissolved	rully supporting	runy supporting	rully supporting	<u> </u>
			303d	рН				
COSPSV02a  Aspen Lodge COSPSV02a A	C1	E		Fully and a setime	Fully average time	C. II	la sufficient Data	3b
COSPSV02a_A	CI		M&E	Fully supporting	Fully supporting	Fully supporting	Insufficient Data Arsenic Total	30
COSPSV02b								
COSPSV02b_A	C1	E	202.1	Not Supported	Fully supporting	Fully supporting	Not Supported	5
			303d	Temperature			Arsenic Total	
COSPSV03								
SVSD COSPSV03_B	W1	E		T-tmdl	Not Supported	Fully supporting	Not Applicable	5
Longmont			4a-TMDL 303d	Ammonia	E. Coli			
COSPSV03_D	W1	E		Fully supporting	Not Supported	Fully supporting	Not Applicable	5
	1444		303d	T	E. Coli	5.11		
COSPSV03_E	W1	E	4a-TMDL	T-tmdl Ammonia	Not Supported	Fully supporting	Not Applicable	5
			303d		E. Coli			
COSPSV06b				5.11	- 11	5.11	- 11	
Mead COSPSV06b_A COSPB007b	W2	E		Fully supporting	Fully supporting	Fully supporting	Fully supporting	1a
Erie COSPBO07b_B	W2	Е		Not Supported	Not Supported	Fully supporting	Not Supported	5
			M&E	Macroinvertebrates				
COSPBO10			303d	Selenium Dissolved	E. Coli		Manganese Disso	lved
COSPBO10  Erie COSPBO10 A	W1	E		T-tmdl	Not Supported	Fully supporting	Not Supported	5
B&B Mobile Home Park			303d		E. Coli	,	Arsenic Total	
			4a-TMDL	Ammonia				
Big Dry Creek River Basin COSPBD01								
Northglenn COSPBD01_A	W2	Р		Fully supporting	T-tmdl	Fully supporting	Not Applicable	4a
Broomfield			4a-TMDL	, ,,	E. Coli			
COSPBD01_B	W2	Р	303d	Not Supported Iron Total	T-tmdl	Fully supporting	Not Applicable	5
			4a-TMDL	HOIT TOTAL	E. Coli			
COSPBD07								
COSPBD07_A	W2	P		Not Assessed	Not Assessed	Not Assessed	Not Assessed	3a

2022	Impairments	303d	POTWs	POTWs	Big & Little Thompson	Cache la Poudre	South Platte	St. Vrain	Big Dry Creek
-	•		UTSD, ESPSD,						, , , , ,
	Arsenic Total	32	Berthoud,Plat eville, Ft. Lupton, LaSalle, Kersey, Evans, Gilcrest, Lochbuie, Aspen Lodge, Lyons, Erie, B&B	14	11	15	4	2	0
	, a seriic rotai		Johnstown-	1				1	
	E. Coli	16	Central, Berthoud, River Glen, Fort Collins, Windso r, Greeley, Leprino Foods, Wellington, Boxedler, Plateville, Ft. Lupton, LaSalle, Kersey, Evans, Gilcrest, Metro, Brighton, SYSD, Longmont Erie, B&B		1	7	3	5	0
	E. COII								
3	Selenium Dissolved	9	Loveland, Milliken, Johnstown, River Glen, Berthoud, Wellington, Boxelder, Erie	8	5	2	1	1	0
			UTSD, ESPSD,						
4	Mercury Total	8	Milliken, Johnstown, Hidden View Estates	5	8	0	0	0	0
5	Copper Dissolved	7	UTSD, ESPSD	2	6	1	0	0	0
6	Manganese Dissolved	6	Johnstown, River Glenn, Berthoud, Erie	4	3	2	0	1	0
7	Temperature	4	Berthoud, Metro, Birghton, Lyons	4	1	2	0	1	0
	Macroinvertebrates	4	UTSD, ESPSD, Wellington, Boxelder	4	2	2	0	0	0
9		3	UTSD, ESPSD	2	2	0	1	0	0
	Silver Dissolved		N/A	0	0	2	0	0	0
	Iron Dissolved		Berthoud	1	0	2	0	0	0
	Iron Total Zinc Dissolved		N/A N/A	0	1 1	0	0	0	0
	pH		N/A N/A	0	1	0	2	1	0
	Cadmium Dissolved		Resource Colorado, Hudson	2	0	0	1	0	0
16	Sulfate	2	N/A	0	0	1	1	0	0
17	Lead Dissolved	0	N/A	0	0	0	0	0	0
	Ammonia		N/A	0	0	0	0	0	0
	Fish (Mercury) Dissolved Oxygen		N/A N/A	0	0	0	0	0	0
	Sediment		N/A	0	0	0	0	0	0
	Totals	104			42	36	13	12	1