

CEDARS OF TUAM WATER SERVICE COMMISSION ANNUAL GENERAL MEETING

Notice of Meeting on Friday, June 24, 2022 at 10:00 AM Creekside Meeting Room (CRD Office)
121 McPhillips Avenue #108, Salt Spring Island, BC V8K 2T6

Gary Holman Peter Wypkema Julian Edwards (r) regrets

Zoom:

https://us06web.zoom.us/j/82811655271?pwd=YmdFMFBLaElucmpRSUV5OUQ1dERRZz09

Purpose of the Annual General Meeting

The agenda for the Annual General Meeting (AGM) is approved by the members of the Commission. The purposes (and hence the agenda items) of the meeting are:

- To have the last year's AGM minutes approved (by Commission members), and to present reports on the work of the Commission on the past year's operation, maintenance, capital upgrades and financial information of the service to the service residents and owners,
- To nominate members for appointment to the Commission, and
- To enable the public to share comments on subjects which relate to the work of the Commission. The Commission can identify (under "new business") issues on which it wants feedback at the meeting. Motions raised by the public at the AGM will be considered by the commission at a subsequent regular meeting.

The Annual General Meeting is for the 2021 fiscal year.

AGENDA

- 1. Territorial Acknowledgment / Call Meeting to Order
- 2. Approval of Agenda
- 3. Adoption of Minutes of the 2020 Annual General Meeting held on January 14, 2022
- 4. Director and Chair's Report
- 5. Report
 - 5.1 Annual Report for 2021 Fiscal Year
- 6. Election of Chair and Commissioners
- 7. New Business None
- 8. Next Meeting TBD
- 9. Adjournment

2-4

5-13



Minutes of the Fiscal Year 2020 Annual General Meeting of the Cedars of Tuam Water Service Commission

Held Friday, January 14, 2022 Creekside Meeting Room (CRD Office) 108-121 McPhillips Avenue, Salt Spring Island, BC

DRAFT

Present: **CRD Director**: Gary Holman

Commission Members: Peter Wypkema

Staff: Dan Robson, Manager, Saanich Peninsula and Gulf Islands Operation (Via Zoom), Dean Olafson, Manager Engineering, Salt Spring, Lia Xu, Manager, Financial Services (via Zoom) and Shayla Burnham, Recording Secretary

1. Territorial Acknowledgement / Call Meeting to Order

Chair Wypkema provided a territorial Acknowledgement and called the meeting to order at 10:00 am.

2. Limited Space Meeting Resolution

MOVED by Commissioner Wypkema, **SECONDED** by Director Holman, that this resolution applies to the Cedars of Tuam Water Service Commission for the meeting being held on January 14, 2022, and that the attendance of the public at the place of the meeting will be limited in accordance with the applicable requirements or recommendations under the Public Health Act, despite the best efforts of the Commission because:

- a. The available meeting facilities cannot accommodate more than (10) people in person, including members of the Commission and staff, and
- b. There are no other facilities presently available that will allow physical attendance of the Commission and the public in sufficient numbers; and

That the Commission is ensuring openness, transparency, accessibility and accountability in respect of the open meeting by the following means:

- a. By making the meeting agenda, as well as the other relevant documents, available on the CRD website, and directing interested persons to the website by means of the notices provided in respect of the meeting,
- b. By making the minutes of the meeting available on the CRD website following the meeting.

CARRIED

3. Approval of Agenda

MOVED by Commissioner Wypkema, **SECONDED** by Director Holman, that the Cedars of Tuam Water Service Commission 2020 Annual General Meeting agenda of January 14, 2022 be approved.

CARRIED

4. Adoption of Minutes from the 2019 Annual General Meeting held on November 5, 2020

MOVED by Commissioner Wypkema, **SECONDED** by Director Holman, that the Cedars of Tuam Water Service Commission 2019 Annual General Meeting minutes of November 5, 2020 be approved as presented.

CARRIED

5. Chair's Report

- Supportive discussion with the Fulford Water Service Commission Chair Eyles regarding the possibility of trucking water from the Fulford Water Service to the Cedars of Tuam Water Service during periods of drought.
- Cedars of Tuam water service area had water trucked in on several occasions in 2021.
- On-island water service used in 2021 was Salt Spring Island Water Co.
- The Commission asked if the Fulford Water Service Commission would be required to pass a resolution regarding the sale of water and trucking services to the Cedars of Tuam Water Service. Staff to return to the Commission with an update.
- Staff to look into most cost efficient service providers and report back to the Commission.
- Concern expressed regarding asbestos piping with a request for testing. Staff to forward the concern on to the Water Quality Division for comment.

6. Report

6.1 Annual Report for 2020 Fiscal Year

- Staff confirmed the trucked in water was not included within the reports date of publication.
- Meter reader malfunction confirmed by staff.
- Staff confirmed the new well was located on a Statutory Right of Way on School District 64 land and that accessing the site would not require crossing through private lands.

7. Election of Officers

- Request for volunteers was advertised as per the requirements.
- Julian Edwards put forward an application. The Commission requested staff forward the application to the CRD Board for approval in early 2022.

8. New Business – None

9. Adjournmen	t
---------------	---

MOVED by Commissioner Wypkema, **SECONDED** by Director Holman that the meeting adjourn at 10:52 pm.

Cedars of Tuam Water Service

2021 Annual Report



INTRODUCTION

This report provides a summary of the Cedars of Tuam Water Service for 2021. It includes a description of the service, summary of the water supply, demand and production, drinking water quality, operations highlights, capital project updates and financial report.

SERVICE DESCRIPTION

The Cedars of Tuam Water Utility is a rural residential community located on Salt Spring Island. The service was created in 1970 and became a CRD service in 2002. The Cedars of Tuam Water Utility (Figure 1) is comprised of 16 parcels of land and 17 connections to the system.

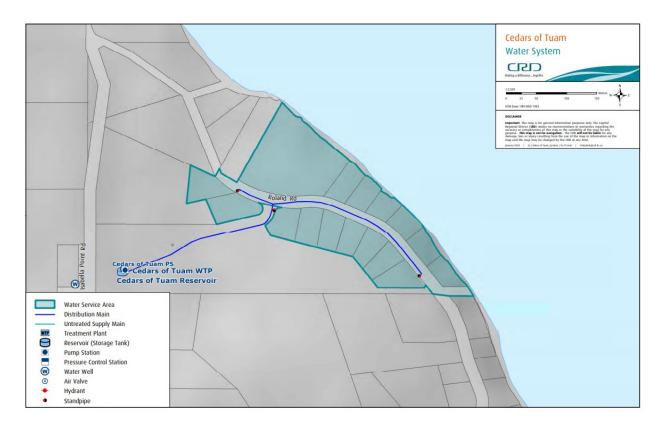


Figure 1: Cedars of Tuam Water Service

The Cedars of Tuam water system is primarily comprised of:

- One ground water source well
- a water treatment plant (WTP) that has a vortex sand separator and provides disinfection using sodium hypochlorite;
- 1 water reservoir 46 m³ (10,000 lg);

- 650 meters of water distribution pipe;
- standpipes and gate valves;
- water service connections complete with water meters.

WATER PRODUCTION AND DEMAND

Referring to Figure 2, unfortunately the amount of water extracted (water production) from the ground water in 2021 is unknown. This is the result of inaccurate water meter readings due to sand intrusion of the ground water source. Sand builds up in the meter creating a false under reading. Water demand (customer water billing) for the service totaled 1,389 m³ of water; a 6% decrease from the previous year and a 4% increase from the 5 year rolling average.

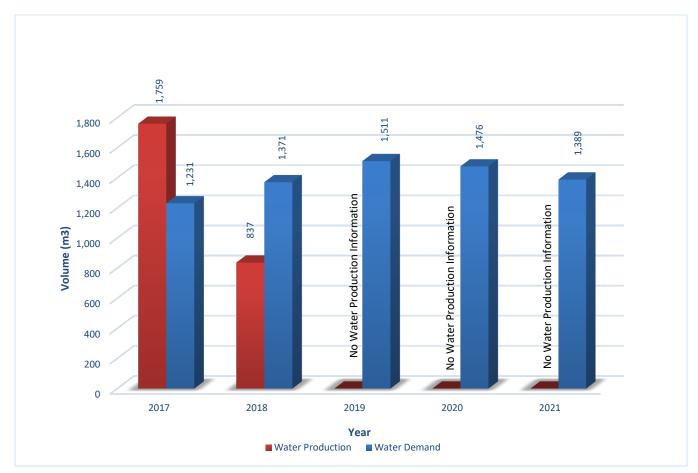


Figure 2: Cedars of Tuam Water Service Annual Water Production and Demand

The Cedars of Tuam Water System is fully metered, and water meters are read quarterly. Water meter information enables water production and consumption to be compared in order to estimate leakage losses in the distribution system. The difference between water produced and water demand (total metered consumption) is called non-revenue water and includes distribution leaks, meter error, and unmetered uses such as standpipe usage, distribution system maintenance and process water for the treatment plant. For 2021, the non-revenue water cannot be calculated due to the erroneous raw water meter production information. This inaccurate water production information will need to be resolved by either replacing the water meter with a different technology that is not influenced by sand or grit in the raw water source or investigating and eliminating the sand intrusion into the well. Capital improvements were planned to be completed in 2021 but are deferred to 2022.

WATER QUALITY

The analytical results (biological, chemical and physical parameters) of water samples collected in 2021 from the Cedars of Tuam Water System indicated that the drinking water was safe to drink and mostly within Guidelines for Canadian Drinking Water Quality (GCDWQ) limits, including disinfection by-products. Only the turbidity in the raw and treated water periodically exceeded 1 NTU throughout the year. The raw water turbidity levels were consistently low and well below 1 Nephelometric Turbidity Units (NTU) until the fall. Indicator bacteria were non-detect until late summer and fall when total coliform were frequently found in the raw water, albeit in low concentrations. The coinciding of increased turbidity levels, appearance of total coliform bacteria and the start of the wet season may be an indication of surface water influence on the groundwater utilized by the well. The well will need to be thoroughly inspected and potentially rehabilitated or replaced with a new well. This would address the current risk of well failure leaving the utility without its only water source.

Typical Cedars of Tuam Water System drinking water quality characteristics for 2021 are summarized asfollows:

- Source water from the well was free of *E.coli* bacteria throughout the year but recorded total coliform bacteria in concentrations of up to 12 CFU/100mL between late August and November.
- The raw water turbidity was consistently below 1 NTU throughout the year up until the fall. On October 12 and November 9, raw water samples recorded a turbidity of 3.8 NTU and 4.2 NTU respectively. On December 7, the raw water turbidity had dropped to 0.3 NTU again.
- Manganese concentrations were low throughout the year as usual but iron concentrations increased in the late summer. On November 9, the iron concentrations exceeded the aesthetic objective of 300 μg/L (test result: 679 μg/L). This increase in iron concentration in the late summer / fall has been observed in previous years and seems to coincide with aquifer recharge after the first post-summer rains.
- Treated water was bacteriologically safe to drink all year in 2021, no indicator bacteria were found in any sample.
- The treated water turbidity leaving the treatment plant was generally below 1 NTU during the
 year. On October 12, the turbidity of the water leaving the treatment plant was recorded with
 1.5 NTU. The treated water turbidity in the distribution system was frequently over 1 NTU due
 to accumulation effects. The highest turbidity in the system was recorded on March 9 at the
 Roland Road standpipe (south) with 7.4 NTU.
- Disinfection by-product concentrations were well below the GCDWQ limits. Total organic carbon concentrations were very low throughout 2021.
- The median annual free chlorine concentration in the system was an acceptable 0.33 mg/L.

Table 1 and 2 below provide a summary of the 2021 raw and treated water test results.

Water Quality data collected from this drinking water system can be reviewed on the CRD website: https://www.crd.bc.ca/about/data/drinking-water-quality-reports/

OPERATIONAL HIGHLIGHTS

The following is a summary of the major operational issues that were addressed by during the 2021 reporting period:

• Emergency trucked in water supply due to low aquifer water resources.

CAPITAL IMPROVEMENTS

<u>Safe Work Procedures (CE.699.4502)</u>: The work scope includes reviewing and developing safe work procedures for operational and maintenance tasks.

Project	Spending
Budget	\$3,000
Contract	(\$558)
Supplies/Materials	(\$102)
Balance Remaining	\$2,340

<u>Water Systems Upgrade (CE.792.1601):</u> The work scope includes replacing a chlorinator, level transducer and flow meter.

Project	Spending
Budget	\$36,000
Project Management	(\$123)
Installation	(\$2,198)
Balance Remaining	\$33,679

<u>Public Engagement for Future Projects (CE.802.8301):</u> Inform and engage public within service area on upcoming projects that will require borrowing for funding.

Project	Spending
Budget	\$5,000
Project Management	(\$0)
Balance Remaining	\$5,000

2021 FINANCIAL REPORT

Please refer to the attached 2021 Statement of Operations and Reserve Balances.

Revenue includes fixed user fees (User Charges), water sales (Sale-Water), interest on savings (Interest earnings), a transfer from the Operating Reserve Fund, and miscellaneous revenue such as late payment charges (Other revenue).

Expenses includes all costs of providing the service. General Government Services includes budget preparation, financial management, utility billing and risk management services. CRD Labour and Operating Costs includes CRD staff time as well as the costs of equipment, tools and vehicles. Other Expenses includes all other costs to administer and operate the water system, including insurance, supplies, water testing and electricity.

The difference between Revenue and Expenses is reported as Net revenue (expenses). Any transfers to or from capital or reserve funds for the service (Transfers to Own Funds) are deducted from this amount and it is then added to any surplus or deficit carry forward from the prior year, yielding an Accumulated Surplus (or deficit) that is carried forward to the following year.

WATER SYSTEM PROBLEMS - WHO TO CALL:

To report any event or to leave a message regarding the Cedars of Tuam Water System, call either:

CRD water system emergency call centre: 1-855-822-4426 (toll free)

1-250-474-9630 (toll)

CRD water system general enquiries (toll free): 1-800-663-4425

When phoning with respect to an emergency, please specify to the operator, the service area in which the emergency has occurred.

Submitted by:	Matthew McCrank, MSc., P.Eng, Senior Manager, Wastewater Infrastructure Operations
	Glenn Harris, Ph.D., R.P.Bio., Senior Manager, Environmental Protection
	Rianna Lachance, BCom, CPA, CA, Senior Manager Financial Services
	Karla Campbell, BPA, Senior Manager, Salt Spring Island Electoral Area
Concurrence:	Robert Lapham, MCIP, RPP, Chief Administrative Officer

Attachment: 2021 Statement of Operations and Reserve Balances

For questions related to this Annual Report please email saltspring@crd.bc.ca

PARAMETER		20	21 ANALYT	ICAL RESUL	TS	CANADIAN GUIDELINES		2011 - 202	0 RESULTS
Parameter	Units of	Annual	Samples	Ra	nge			Samples	Range
Name	Measure	Median	Analyzed	Minimum	Maximum	<u><</u> = Less than or equal to	Median	Analyzed	Minimum-Maximur
D means Not Detected by analytical n		modian	7 11 laily 2 o u	TV III TILL TILL TILL TILL TILL TILL TIL	TVICE/CITTICATE		modian	7 () () ()	Training to the second
Direction by analytical in	Etriod daca	Dhy	cical Da	romotoro	/Biologi				
		_		_					40.0.00.0
Hardness as CaCO ₃	mg/L	62.15	4	59.4	69.6	No Guideline Required	62.5	20	43.8 - 89.8
Turbidity	NTU	0.3	13	ND	4.2		0.43	40	0.17 - 28.0
pH	pH Units	6.9	8	6.5	7.4	7.0-10.5 AO	6.63	15	6.30 - 7.06
Carbon, Total Organic	mg/L	0.65	2	0.53	0.77		0.87	10	0.50 - 1.09
Water Temperature	Degrees C	11	11	0.0	12.6	≤ 15 AO	11.0	23	9.0 - 16.0
			Microbi	ial Paran	neters				
Indicator Bacter	ia							, ,	
	,							_	
Coliform, Total	CFU/100 mL	ND	15	ND	12		ND	133	ND - 600
E. coli	CFU/100 mL	ND	15	ND	ND		ND	132	ND
Hetero. Plate Count, 7 day	CFU/1 mL		Not teste	d in 2021			200	41	3630
Parasites						No MAC Established			
O	1 4001		L	1: 0044		7 1		-	ND
Cryptosporidium, Total oocysts	oocysts/100 L		Last teste			Zero detection desirable	0	5	ND
Giardia , Total cysts	cysts/100 L		Last teste	ed in 2014		Zero detection desirable	0	5	ND
				NA - 1 - 1 -					
				Metals	_		_		
Aluminum	ug/L as Al	6.6	4	4.3	14	2900 MAC / 100 OG	10.4	21	ND - 142
Antimony	ug/L as Sb	ND	4	ND	ND	6 MAC	ND	21	ND - 1.02
Arsenic	ug/L as As	ND	4	ND	0.13	10 MAC	ND	21	ND
Barium	ug/L as Ba	4.75	4	4.30	5.4	1000 MAC	5.7	21	4.2 - 11.8
Beryllium	ug/L as Be	ND	4	ND	ND		ND	21	ND
Bismuth	ug/L as Bi	ND	4	ND	ND		ND	15	ND
Boron	ug/L as B	88.5	4	ND	189	5000 MAC	57	21	ND - 435
Cadmium	ug/L as Cd	ND	4	ND	ND	5 MAC	ND	21	ND
Calcium	mg/L as Ca	19.35	4	17.4	20.8	No Guideline Required	19.3	21	13.0 - 29.9
Chromium	ug/L as Cr	ND	4	ND	1.2	50 MAC	ND	21	ND
Cobalt	ug/L as Co	ND	4	ND	ND		ND	21	ND
Copper	ug/L as Cu	3.96	4	2.5	4.95	2000 MAC / ≤ 1000 AO	ND	21	2.31 - 45
lron	ug/L as Fe	39.15	4	17	679	≤ 300 AO	44.1	22	ND - 374
Lead	ug/L as Pb	ND	4	ND	0.22	5 MAC	ND	21	ND - 1.90
Lithium	ug/L as Li	ND	1	ND	ND		ND	5	ND
Magnesium	mg/L as Mg	3.64	4	3.31	4.28	No Guideline Required	3.66	21	2.75 - 5.07
Manganese	ug/L as Mn	1.50	4	ND	10.9	120 MAC / ≤ 20 AO	2.70	21	ND - 6.6
Molybdenum	ug/L as Mo	ND	4	ND	ND		ND	21	ND
Nickel	ug/L as Ni	ND	4	ND	4.3		ND	21	ND
Potassium	mg/L as K	0.83	4	0.63	0.93		0.83	21	0.04 - 1.99
Selenium	ug/L as Se	ND	4	ND	ND	50 MAC	ND	21	ND
Silicon	ug/L as Si	6865	4	6440	7530	_	6900	21	2210 - 10500
Silver	ug/L as Ag	ND	4	ND	ND	No Guideline Required	ND	21	ND
Sodium	mg/L as Na	17.45	4	15.3	19.2	≤ 200 AO	16.9	21	12.9 - 22.8
Strontium	ug/L as Sr	78.85	4	72.2	83.1	7000 MAC	76	21	51 - 98.4
Sulfur	mg/L as S	ND	4	ND	ND		ND	15	ND
Tin	ug/L as Sn	ND	4	ND	ND		ND	21	ND
Titanium	ug/L as Ti	ND	4	ND	ND		ND	21	ND
Thallium	ug/L as Tl	ND	4	ND	ND		ND	15	ND
Uranium	ug/L as U	ND	4	ND	ND	20 MAC	ND	15	ND
Vanadium	ug/L as V	ND	4	ND	ND		ND	21	ND
Zinc	ug/L as Zn	6.1	4	ND	7.3	≤ 5000 AO	11	21	4 - 177
Zirconium	ug/L as Zr	ND	4	ND	ND		ND	11	ND

PARAMETER	Treated Water Test Results, Cedars of 2021 ANALYTICAL RESULTS				CANADIAN GUIDELINES			2011-2020 F	RESULTS
Parameter	Units of	Annual	Samples	Rar	nge			Samples	Range
Name	Measure	Median	Analyzed	Minimum	Maximum	≤ = Less than or equal to	Median	Analyzed	MinMax.
D means Not Detected by analytic	al method used								
Physical Parameters									
Hardness	mg/L as CaCO3	74.45	4	72.5	75.8		75.6	11	49.7 - 91.8
pН	pH units	7	30	6.6	7.9	AO pH 7.0 -10.5	6.91	20	6.5 - 7.3
Turbidity	NTU	0.35	53	ND	7.4	·	0.88	116	0.27 - 12
Total Organic Carbon	mg/L	0.6	2	ND	0.7		0.72	15	ND - 3.3
Water Temperature	deg C	10.7	40	5.3	16.6	≤ 15 AO	11	118	0.0 - 17.0
Microbial Parameters									
								-	
Indicator Bacteria	05111100					21112			
Coliform, Total	CFU/100 mL	ND	57	ND	ND	0 MAC	ND	275	ND - 6
E. coli	CFU/100 mL	ND	57	ND	ND	0 MAC	ND	276	ND
Hetero. Plate Count, 7 day	CFU/1 mL	40	1	40	40	No Guideline Required	70	2	10 - 130
Disinfectants									
Disinfectants									
Chlorine, Free Residual	mg/L as Cl2	0.33	110	0	0.87		0.42	1263	0.1 - 2.4
Chlorine, Total Residual	mg/L as Cl2	0.51	13	0.38	0.88		0.49	1249	0 - 2.5
Disinfection Dec Dec de	ata								
Disinfection By-Products	ucts		-						
Bromodichloromethane	ug/L	8.9	2	5.8	12.0		6.2	15	0.61 - 11
Bromoform	ug/L	1.45	2	1.4	1.5		ND	15	ND - 2
Chloroform	ug/L	11.2	2	4.4	1.3		7.01	15	3.8 - 13.0
Chlorodibromomethane	ug/L	7.3	2	6.2	8.4		5.15	15	ND - 27.8
Total Trihalomethanes	ug/L	28.5	2	18	39	100 MAC	22	15	8.73 - 49.9
Total Tililalometranes	ug/E	20.0	2	10	- 55	100 WAG	22	10	0.70 - 40.0
Haloacetic Acids	<u> </u>	F 45		NE		00.144.0	2.24		204 223
HAAS	ug/L	5.45	2	ND	5.9	80 MAC	3.61	1	3.61 - 3.61
Metals									
Aluminum	ug/L as Al	5.6	4	4.7	30.4	2900 MAC / 100 OG	8.6	11	3.5 - 276.0
Antimony	ug/L as Sb	ND	4	ND	ND	6 MAC	ND	11	ND
Arsenic	ug/L as As	0.125	4	ND	0.24	10 MAC	ND	11	ND - 0.62
Barium	ug/L as Ba	10.9	4	9.10	11.50	1000 MAC	10.2	11	5.4 - 15.8
		ND	4	ND	ND		ND	11	ND
Bervllium	ug/L as Be								
Beryllium Bismuth	ug/L as Be ug/L as Bi		4		ND		ND	10	ND
Bismuth	ug/L as Bi	ND	4	ND	ND 162	5000 MAC	ND 71	10	ND - 112
Bismuth Boron	ug/L as Bi ug/L as B	ND 91.5	4	ND ND	162	5000 MAC 5 MAC	71	11	ND - 112
Bismuth Boron Cadmium	ug/L as Bi ug/L as B ug/L as Cd	ND 91.5 ND	4 4	ND ND ND	162 ND	5 MAC	71 ND	11 11	ND - 112 ND
Bismuth Boron Cadmium Calcium	ug/L as Bi ug/L as B ug/L as Cd mg/L as Ca	ND 91.5 ND 25.75	4 4 4	ND ND ND 22.8	162 ND 27.4	5 MAC No Guideline Required	71 ND 27.3	11 11 11	ND - 112 ND 14.4 - 35
Bismuth Boron Cadmium	ug/L as Bi ug/L as B ug/L as Cd mg/L as Ca ug/L as Cr	ND 91.5 ND	4 4	ND ND ND	162 ND	5 MAC	71 ND	11 11	ND - 112 ND
Bismuth Boron Cadmium Calcium Chromium Cobalt	ug/L as Bi ug/L as B ug/L as Cd mg/L as Ca ug/L as Cr ug/L as Cr	ND 91.5 ND 25.75 1.1	4 4 4 4	ND ND ND 22.8 ND	162 ND 27.4 2.7	5 MAC No Guideline Required	71 ND 27.3	11 11 11 11	ND - 112 ND 14.4 - 35 ND
Bismuth Boron Cadmium Calcium Chromium Cobalt Copper	ug/L as Bi ug/L as B ug/L as Cd mg/L as Ca ug/L as Cr ug/L as Co ug/L as Co	ND 91.5 ND 25.75 1.1 ND 7.41	4 4 4 4	ND ND ND 22.8 ND ND 2.54	162 ND 27.4 2.7 ND 12.8	5 MAC No Guideline Required 50 MAC 2000 MAC /≤ 1000 AO	71 ND 27.3 1.1 ND	11 11 11 11 11 11	ND - 112 ND 14.4 - 35 ND ND 1.53 - 25.1
Bismuth Boron Cadmium Calcium Chromium Cobalt	ug/L as Bi ug/L as B ug/L as Cd mg/L as Ca ug/L as Cr ug/L as Co ug/L as Co ug/L as Co ug/L as Co	ND 91.5 ND 25.75 1.1 ND	4 4 4 4 4 4	ND ND ND 22.8 ND ND 2.54 27.2	162 ND 27.4 2.7 ND 12.8 172	5 MAC No Guideline Required 50 MAC 2000 MAC / ≤ 1000 AO ≤ 300 AO	71 ND 27.3 1.1 ND 7.08 62.7	11 11 11 11 11 11 11 11	ND - 112 ND 14.4 - 35 ND ND 1.53 - 25.1 21.1 - 2440
Bismuth Boron Cadmium Calcium Chromium Cobalt Copper Iron Lead	ug/L as Bi ug/L as B ug/L as Cd mg/L as Ca ug/L as Cr ug/L as Co ug/L as Co ug/L as Co ug/L as Cu ug/L as Fe ug/L as Pb	ND 91.5 ND 25.75 1.1 ND 7.41 81.9	4 4 4 4 4 4	ND ND ND 22.8 ND ND 2.54 27.2 ND	162 ND 27.4 2.7 ND 12.8 172 3.09	5 MAC No Guideline Required 50 MAC 2000 MAC /≤ 1000 AO	71 ND 27.3 1.1 ND 7.08	11 11 11 11 11 11 11 11 11 11 11 11 11	ND - 112 ND 14.4 - 35 ND ND 1.53 - 25.1 21.1 - 2440 ND - 5.76
Bismuth Boron Cadmium Calcium Chromium Cobalt Copper Iron Lead Lithium	ug/L as Bi ug/L as B ug/L as Cd mg/L as Ca ug/L as Cr ug/L as Cr ug/L as Co ug/L as Cu ug/L as Fe ug/L as Pb ug/L as Li	ND 91.5 ND 25.75 1.1 ND 7.41 81.9 0.46 ND	4 4 4 4 4 4 4	ND ND ND 22.8 ND ND 2.54 27.2 ND ND	162 ND 27.4 2.7 ND 12.8 172 3.09 ND	5 MAC No Guideline Required 50 MAC 2000 MAC / ≤ 1000 AO ≤ 300 AO 5 MAC	71 ND 27.3 1.1 ND 7.08 62.7 0.36 ND	11	ND - 112 ND 14.4 - 35 ND ND 1.53 - 25.1 21.1 - 2440 ND - 5.76 ND
Bismuth Boron Cadmium Calcium Chromium Cobalt Copper Iron Lead Lithium Magnesium	ug/L as Bi ug/L as B ug/L as Cd mg/L as Ca ug/L as Cr ug/L as Co ug/L as Co ug/L as Co ug/L as Fe ug/L as Pb ug/L as Li mg/L as Mg	ND 91.5 ND 25.75 1.1 ND 7.41 81.9 0.46 ND 2.76	4 4 4 4 4 4 4 1	ND ND ND 22.8 ND ND 2.54 27.2 ND ND	162 ND 27.4 2.7 ND 12.8 172 3.09 ND 3.78	5 MAC No Guideline Required 50 MAC 2000 MAC / ≤ 1000 AO ≤ 300 AO 5 MAC No Guideline Required	71 ND 27.3 1.1 ND 7.08 62.7 0.36 ND 2.29	11 11 11 11 11 11 11 11 11 11 11	ND - 112 ND 14.4 - 35 ND ND 1.53 - 25.1 21.1 - 2440 ND - 5.76 ND 1.04 - 4.69
Bismuth Boron Cadmium Calcium Chromium Cobalt Copper Iron Lead Lithium	ug/L as Bi ug/L as B ug/L as Cd mg/L as Ca ug/L as Cr ug/L as Cr ug/L as Co ug/L as Cu ug/L as Fe ug/L as Pb ug/L as Li	ND 91.5 ND 25.75 1.1 ND 7.41 81.9 0.46 ND 2.76 2.3	4 4 4 4 4 4 4 1	ND ND ND 22.8 ND ND 2.54 27.2 ND ND ND	162 ND 27.4 2.7 ND 12.8 172 3.09 ND 3.78 4.2	5 MAC No Guideline Required 50 MAC 2000 MAC / ≤ 1000 AO ≤ 300 AO 5 MAC	71 ND 27.3 1.1 ND 7.08 62.7 0.36 ND 2.29 1.1	11	ND - 112 ND 14.4 - 35 ND ND 1.53 - 25.1 21.1 - 2440 ND - 5.76 ND 1.04 - 4.69 ND - 73.0
Bismuth Boron Cadmium Calcium Chromium Cobalt Copper Iron Lead Lithium Magnesium Manganese Molybdenum	ug/L as Bi ug/L as B ug/L as Cd mg/L as Ca ug/L as Cr ug/L as Co ug/L as Co ug/L as Cu ug/L as Fe ug/L as Pb ug/L as Mg ug/L as Mn ug/L as Mn	ND 91.5 ND 25.75 1.1 ND 7.41 81.9 0.46 ND 2.76 2.3	4 4 4 4 4 4 1 1 4 4	ND ND ND 22.8 ND ND 2.54 27.2 ND ND 1.21 ND	162 ND 27.4 2.7 ND 12.8 172 3.09 ND 3.78 4.2	5 MAC No Guideline Required 50 MAC 2000 MAC / ≤ 1000 AO ≤ 300 AO 5 MAC No Guideline Required	71 ND 27.3 1.1 ND 7.08 62.7 0.36 ND 2.29 1.1	11	ND - 112 ND 14.4 - 35 ND ND 1.53 - 25.1 21.1 - 2440 ND - 5.76 ND 1.04 - 4.69 ND - 73.0 ND
Bismuth Boron Cadmium Calcium Chromium Cobalt Copper Iron Lead Lithium Magnesium Manganese Molybdenum Nickel	ug/L as Bi ug/L as B ug/L as Cd mg/L as Ca ug/L as Co ug/L as Co ug/L as Co ug/L as Cu ug/L as Fe ug/L as Pb ug/L as Li mg/L as Mg ug/L as Mo ug/L as Mo	ND 91.5 ND 25.75 1.1 ND 7.41 81.9 0.46 ND 2.76 2.3 ND	4 4 4 4 4 4 1 1 4	ND ND ND 22.8 ND ND 2.54 27.2 ND ND 1.21 ND ND	162 ND 27.4 2.7 ND 12.8 172 3.09 ND 3.78 4.2 ND	5 MAC No Guideline Required 50 MAC 2000 MAC / ≤ 1000 AO ≤ 300 AO 5 MAC No Guideline Required	71 ND 27.3 1.1 ND 7.08 62.7 0.36 ND 2.29 1.1 ND	11	ND - 112 ND 14.4 - 35 ND ND 1.53 - 25.1 21.1 - 2440 ND - 5.76 ND 1.04 - 4.69 ND - 73.0 ND
Bismuth Boron Cadmium Calcium Chromium Cobalt Copper Iron Lead Lithium Magnesium Manganese Molybdenum Nickel Potassium	ug/L as Bi ug/L as B ug/L as Cd mg/L as Ca ug/L as Co ug/L as Co ug/L as Co ug/L as Cu ug/L as Fe ug/L as Pb ug/L as Li mg/L as Mg ug/L as Mo ug/L as Ni mg/L as K	ND 91.5 ND 25.75 1.1 ND 7.41 81.9 0.46 ND 2.76 2.3 ND ND	4 4 4 4 4 4 1 1 4 4 4 4 4 4	ND ND ND 22.8 ND ND 2.54 27.2 ND ND 1.21 ND ND 0.71	162 ND 27.4 2.7 ND 12.8 172 3.09 ND 3.78 4.2 ND 1.8	5 MAC No Guideline Required 50 MAC 2000 MAC / ≤ 1000 AO ≤ 300 AO 5 MAC No Guideline Required 120 MAC / ≤ 20 AO	71 ND 27.3 1.1 ND 7.08 62.7 0.36 ND 2.29 1.1 ND ND	11	ND - 112 ND 14.4 - 35 ND ND 1.53 - 25.1 21.1 - 2440 ND - 5.76 ND 1.04 - 4.69 ND - 73.0 ND ND - MD
Bismuth Boron Cadmium Calcium Chromium Cobalt Copper Iron Lead Lithium Magnesium Manganese Molybdenum Nickel Potassium Selenium	ug/L as Bi ug/L as B ug/L as Cd mg/L as Ca ug/L as Cr ug/L as Cr ug/L as Cu ug/L as Cu ug/L as Fe ug/L as Pb ug/L as Li mg/L as Mg ug/L as Mn ug/L as Ni mg/L as K ug/L as K	ND 91.5 ND 25.75 1.1 ND 7.41 81.9 0.46 ND 2.76 2.3 ND ND ND 0.8	4 4 4 4 4 4 1 1 4 4 4 4 4 4	ND ND ND 22.8 ND ND 2.54 27.2 ND ND 1.21 ND ND ND 0.71	162 ND 27.4 2.7 ND 12.8 172 3.09 ND 3.78 4.2 ND 1.8 0.95 ND	5 MAC No Guideline Required 50 MAC 2000 MAC / ≤ 1000 AO ≤ 300 AO 5 MAC No Guideline Required	71 ND 27.3 1.1 ND 7.08 62.7 0.36 ND 2.29 1.1 ND ND 0.86 ND	11	ND - 112 ND 14.4 - 35 ND ND 1.53 - 25.1 21.1 - 2440 ND - 5.76 ND 1.04 - 4.69 ND - 73.0 ND ND ND
Bismuth Boron Cadmium Calcium Chromium Cobalt Copper Iron Lead Lithium Magnesium Manganese Molybdenum Nickel Potassium Selenium	ug/L as Bi ug/L as B ug/L as Cd mg/L as Ca ug/L as Cr ug/L as Cr ug/L as Cu ug/L as Cu ug/L as Pb ug/L as Li mg/L as Mg ug/L as Mn ug/L as Mn ug/L as Ni mg/L as K ug/L as K ug/L as Se	ND 91.5 ND 25.75 1.1 ND 7.41 81.9 0.46 ND 2.76 2.3 ND ND N	4 4 4 4 4 4 1 1 4 4 4 4 4 4 4 4	ND ND ND 22.8 ND ND 2.54 27.2 ND ND 1.21 ND ND 0.71 ND	162 ND 27.4 2.7 ND 12.8 172 3.09 ND 3.78 4.2 ND 1.8 0.95 ND	5 MAC No Guideline Required 50 MAC 2000 MAC / ≤ 1000 AO ≤ 300 AO 5 MAC No Guideline Required 120 MAC / ≤ 20 AO 50 MAC	71 ND 27.3 1.1 ND 7.08 62.7 0.36 ND 2.29 1.1 ND ND O.86 ND	11	ND - 112 ND 14.4 - 35 ND ND 1.53 - 25.1 21.1 - 2440 ND - 5.76 ND 1.04 - 4.69 ND - 73.0 ND ND 0.74 - 1.17 ND 3690 - 8210
Bismuth Boron Cadmium Calcium Chromium Cobalt Copper Iron Lead Lithium Magnesium Manganese Molybdenum Nickel Potassium Selenium Silicon Silver	ug/L as Bi ug/L as B ug/L as Cd mg/L as Ca ug/L as Co ug/L as Co ug/L as Co ug/L as Cu ug/L as Pb ug/L as Pb ug/L as Mg ug/L as Mn ug/L as Mo ug/L as K ug/L as K ug/L as K ug/L as K	ND 91.5 ND 25.75 1.1 ND 7.41 81.9 0.46 ND 2.76 2.3 ND ND ND 0.8 ND 7680 ND	4 4 4 4 4 4 1 1 4 4 4 4 4 4 4 4 4 4 4	ND ND ND 22.8 ND ND 2.54 27.2 ND ND 1.21 ND ND ND ND ND ND ND	162 ND 27.4 2.7 ND 12.8 172 3.09 ND 3.78 4.2 ND 1.8 0.95 ND	5 MAC No Guideline Required 50 MAC 2000 MAC / ≤ 1000 AO ≤ 300 AO 5 MAC No Guideline Required 120 MAC / ≤ 20 AO 50 MAC	71 ND 27.3 1.1 ND 7.08 62.7 0.36 ND 2.29 1.1 ND ND 0.86 ND 0.86 ND	11	ND - 112 ND 14.4 - 35 ND ND 1.53 - 25.1 21.1 - 2440 ND - 5.76 ND 1.04 - 4.69 ND - 73.0 ND ND ND ND ND ND
Bismuth Boron Cadmium Calcium Chromium Cobalt Copper Iron Lead Lithium Magnesium Manganese Molybdenum Nickel Potassium Selenium Silicon Silver Sodium	ug/L as Bi ug/L as B ug/L as Cd mg/L as Cd mg/L as Co ug/L as Co ug/L as Co ug/L as Co ug/L as Fe ug/L as Pb ug/L as Mp ug/L as Mn ug/L as Mn ug/L as Ni mg/L as Si ug/L as Si ug/L as Si ug/L as Ag mg/L as Ag	ND 91.5 ND 25.75 1.1 ND 7.41 81.9 0.46 ND 2.76 2.3 ND ND 0.8 ND ND 7680 ND 18.6	4 4 4 4 4 4 1 1 4 4 4 4 4 4 4 4 4 4 4 4	ND ND ND 22.8 ND ND 2.54 27.2 ND ND 1.21 ND ND 0.71 ND 6170 ND	162 ND 27.4 2.7 ND 12.8 172 3.09 ND 3.78 4.2 ND 1.8 0.95 ND 7910 ND	5 MAC No Guideline Required 50 MAC 2000 MAC / ≤ 1000 AO ≤ 300 AO 5 MAC No Guideline Required 120 MAC / ≤ 20 AO 50 MAC No Guideline Required ≤ 200 AO	71 ND 27.3 1.1 ND 7.08 62.7 0.36 ND 2.29 1.1 ND ND 0.86 ND	11	ND - 112 ND 14.4 - 35 ND ND 1.53 - 25.1 21.1 - 2440 ND - 5.76 ND 1.04 - 4.69 ND - 73.0 ND ND 0.74 - 1.17 ND 3690 - 8210 ND 16.5 - 29.8
Bismuth Boron Cadmium Calcium Chromium Cobalt Copper Iron Lead Lithium Magnesium Manganese Molybdenum Nickel Potassium Selenium Silicon Silver Sodium Strontium	ug/L as Bi ug/L as B ug/L as Cd mg/L as Ca ug/L as Co ug/L as Co ug/L as Co ug/L as Co ug/L as Fe ug/L as Fb ug/L as Bh ug/L as Mh ug/L as Mo ug/L as Ni mg/L as K ug/L as S ug/L as S ug/L as S ug/L as S ug/L as Sq ug/L as Ag mg/L as Na	ND 91.5 ND 25.75 1.1 ND 7.41 81.9 0.46 ND 2.76 2.3 ND ND 0.8 ND 0.8 ND 18.6	4 4 4 4 4 4 1 1 4 4 4 4 4 4 4 4 4 4 4 4	ND ND ND 22.8 ND ND 2.54 27.2 ND ND 1.21 ND ND 0.71 ND 6170 ND 16.8 73.5	162 ND 27.4 2.7 ND 12.8 172 3.09 ND 3.78 4.2 ND 1.8 0.95 ND 7910 ND	5 MAC No Guideline Required 50 MAC 2000 MAC / ≤ 1000 AO ≤ 300 AO 5 MAC No Guideline Required 120 MAC / ≤ 20 AO 50 MAC	71 ND 27.3 1.1 ND 7.08 62.7 0.36 ND 2.29 1.1 ND ND 0.86 ND 0.86 ND	11	ND - 112 ND 14.4 - 35 ND ND 1.53 - 25.1 21.1 - 2440 ND - 5.76 ND 1.04 - 4.69 ND - 73.0 ND ND 0.74 - 1.17 ND 3690 - 8210 ND 16.5 - 29.8 61 - 94.5
Bismuth Boron Cadmium Calcium Chromium Cobalt Copper Iron Lead Lithium Magnesium Manganese Molybdenum Nickel Potassium Selenium Silicon Silver Sodium Strontium Sulphur	ug/L as Bi ug/L as B ug/L as Cd mg/L as Ca ug/L as Ca ug/L as Co ug/L as Co ug/L as Co ug/L as Fe ug/L as Pb ug/L as Li mg/L as Mg ug/L as Mn ug/L as Ni mg/L as K ug/L as Se ug/L as Se ug/L as Si ug/L as Ag mg/L as Si	ND 91.5 ND 25.75 1.1 ND 7.41 81.9 0.46 ND 2.76 2.3 ND ND 0.8 ND 0.8 ND 18.6 81.95 ND	4 4 4 4 4 4 1 1 4 4 4 4 4 4 4 4 4 4 4 4	ND ND ND 22.8 ND ND 2.54 27.2 ND ND 1.21 ND ND 0.71 ND 0.71 ND 6170 ND 16.8 73.5 ND	162 ND 27.4 2.7 ND 12.8 172 3.09 ND 3.78 4.2 ND 1.8 0.95 ND 7910 ND 20 85.5	5 MAC No Guideline Required 50 MAC 2000 MAC / ≤ 1000 AO ≤ 300 AO 5 MAC No Guideline Required 120 MAC / ≤ 20 AO 50 MAC No Guideline Required ≤ 200 AO	71 ND 27.3 1.1 ND 7.08 62.7 0.36 ND 2.29 1.1 ND ND 0.86 ND 7050 ND	11	ND - 112 ND 14.4 - 35 ND ND 1.53 - 25.1 21.1 - 2440 ND - 5.76 ND 1.04 - 4.69 ND - 73.0 ND ND ND 0.74 - 1.17 ND 3690 - 8210 ND 16.5 - 29.8 61 - 94.5 ND
Bismuth Boron Cadmium Calcium Chromium Cobalt Copper Iron Lead Lithium Magnesium Manganese Molybdenum Nickel Potassium Selenium Silicon Silver Sodium Strontium Sulphur Thallium	ug/L as Bi ug/L as B ug/L as Cd mg/L as Ca ug/L as Ca ug/L as Co ug/L as Co ug/L as Co ug/L as Cu ug/L as Pb ug/L as Pb ug/L as Mg ug/L as Mn ug/L as Mo ug/L as Si ug/L as Se ug/L as Si ug/L as Si ug/L as Sr mg/L as Sr	ND 91.5 ND 25.75 1.1 ND 7.41 81.9 0.46 ND 2.76 2.3 ND ND 0.8 ND 18.6 81.95 ND ND	4 4 4 4 4 4 1 1 4 4 4 4 4 4 4 4 4 4 4 4	ND ND ND 22.8 ND ND 2.54 27.2 ND ND 1.21 ND ND 0.71 ND 6170 ND 16.8 73.5 ND	162 ND 27.4 2.7 ND 12.8 172 3.09 ND 3.78 4.2 ND 1.8 0.95 ND 7910 ND 20 85.5 ND	5 MAC No Guideline Required 50 MAC 2000 MAC / ≤ 1000 AO ≤ 300 AO 5 MAC No Guideline Required 120 MAC / ≤ 20 AO 50 MAC No Guideline Required ≤ 200 AO	71 ND 27.3 1.1 ND 7.08 62.7 0.36 ND 2.29 1.1 ND 0.86 ND 7050 ND 18.4 82.4 ND	11	ND - 112 ND 14.4 - 35 ND ND 1.53 - 25.1 21.1 - 2440 ND - 5.76 ND 1.04 - 4.69 ND - 73.0 ND ND 0.74 - 1.17 ND 3690 - 8210 ND 16.5 - 29.8 61 - 94.5 ND
Bismuth Boron Cadmium Calcium Chromium Cobalt Copper Iron Lead Lithium Magnesium Manganese Molybdenum Nickel Potassium Selenium Silicon Silver Sodium Strontium Sulphur Thallium	ug/L as Bi ug/L as B ug/L as Cd mg/L as Cd mg/L as Co ug/L as Co ug/L as Co ug/L as Co ug/L as Cu ug/L as Fe ug/L as Bh ug/L as Mo ug/L as Mo ug/L as Mo ug/L as Mo ug/L as Ni mg/L as Se ug/L as Se ug/L as Si ug/L as Sr mg/L as Sr mg/L as Sr	ND 91.5 ND 25.75 1.1 ND 7.41 81.9 0.46 ND 2.76 2.3 ND ND 0.8 ND ND 18.6 81.95 ND ND ND	4 4 4 4 4 4 1 1 4 4 4 4 4 4 4 4 4 4 4 4	ND ND ND 22.8 ND ND 22.54 27.2 ND ND 1.21 ND ND ND ND 16.8 73.5 ND	162 ND 27.4 2.7 ND 12.8 172 3.09 ND 3.78 4.2 ND 1.8 0.95 ND 7910 ND 20 85.5 ND	5 MAC No Guideline Required 50 MAC 2000 MAC / ≤ 1000 AO ≤ 300 AO 5 MAC No Guideline Required 120 MAC / ≤ 20 AO 50 MAC No Guideline Required ≤ 200 AO	71 ND 27.3 1.1 ND 7.08 62.7 0.36 ND 2.29 1.1 ND 0.86 ND 7050 ND 18.4 82.4 ND ND ND	11	ND - 112 ND 14.4 - 35 ND ND 1.53 - 25.1 21.1 - 2440 ND - 5.76 ND 1.04 - 4.69 ND - 73.0 ND ND 0.74 - 1.17 ND 3690 - 8210 ND 16.5 - 29.8 61 - 94.5 ND ND ND ND
Bismuth Boron Cadmium Calcium Chromium Cobalt Copper Iron Lead Lithium Magnesium Manganese Molybdenum Nickel Potassium Selenium Silicon Silver Sodium Strontium Sulphur Thallium Tin	ug/L as Bi ug/L as B ug/L as Cd mg/L as Cd mg/L as Ca ug/L as Co ug/L as Co ug/L as Co ug/L as Cu ug/L as Pb ug/L as Bb ug/L as Mn ug/L as Mn ug/L as Mn ug/L as Mo ug/L as Ni mg/L as S ug/L as Si ug/L as Si ug/L as Si ug/L as Sr mg/L as S ug/L as Sr ug/L as S	ND 91.5 ND 25.75 1.1 ND 7.41 81.9 0.46 ND 2.76 2.3 ND ND 0.8 ND 7680 ND 18.6 81.95 ND ND	4 4 4 4 4 4 1 1 4 4 4 4 4 4 4 4 4 4 4 4	ND ND ND 22.8 ND ND 2.54 27.2 ND ND 1.21 ND ND ND 6170 ND 16.8 73.5 ND	162 ND 27.4 2.7 ND 12.8 172 3.09 ND 3.78 4.2 ND 1.8 0.95 ND 7910 ND 20 85.5 ND	5 MAC No Guideline Required 50 MAC 2000 MAC / ≤ 1000 AO ≤ 300 AO 5 MAC No Guideline Required 120 MAC / ≤ 20 AO 50 MAC No Guideline Required ≤ 200 AO 7000 MAC	71 ND 27.3 1.1 ND 7.08 62.7 0.36 ND 2.29 1.1 ND ND 0.86 ND 7050 ND 18.4 82.4 ND ND ND ND ND	11	ND - 112 ND 14.4 - 35 ND ND 1.53 - 25.1 21.1 - 2440 ND - 5.76 ND 1.04 - 4.69 ND - 73.0 ND ND 0.74 - 1.17 ND 3690 - 8210 ND 16.5 - 29.8 61 - 94.5 ND
Bismuth Boron Cadmium Calcium Chromium Cobalt Copper Iron Lead Lithium Magnesium Manganese Molybdenum Nickel Potassium Selenium Silicon Silver Sodium Strontium Sulphur Thallium Tin Titanium Uranium	ug/L as Bi ug/L as B ug/L as Cd mg/L as Cd mg/L as Ca ug/L as Co ug/L as Co ug/L as Co ug/L as Fe ug/L as Fe ug/L as Mn ug/L as Mn ug/L as Mn ug/L as Ni mg/L as Ni mg/L as Si ug/L as Si	ND 91.5 ND 25.75 1.1 ND 7.41 81.9 0.46 ND 2.76 2.3 ND ND 0.8 ND 7680 ND 18.6 81.95 ND	4 4 4 4 4 4 1 4 4 4 4 4 4 4 4 4 4 4 4 4	ND ND ND 22.8 ND ND 2.54 27.2 ND ND 1.21 ND ND 0.71 ND 6170 ND 16.8 73.5 ND	162 ND 27.4 2.7 ND 12.8 172 3.09 ND 3.78 4.2 ND 1.8 0.95 ND 7910 ND 20 85.5 ND ND ND ND ND ND ND ND ND ND ND ND ND	5 MAC No Guideline Required 50 MAC 2000 MAC / ≤ 1000 AO ≤ 300 AO 5 MAC No Guideline Required 120 MAC / ≤ 20 AO 50 MAC No Guideline Required ≤ 200 AO	71 ND 27.3 1.1 ND 7.08 62.7 0.36 ND 2.29 1.1 ND ND 0.86 ND 7050 ND 18.4 82.4 ND ND ND ND ND	11	ND - 112 ND 14.4 - 35 ND ND 1.53 - 25.1 21.1 - 2440 ND - 5.76 ND 1.04 - 4.69 ND - 73.0 ND ND 0.74 - 1.17 ND 3690 - 8210 ND 16.5 - 29.8 61 - 94.5 ND
Bismuth Boron Cadmium Calcium Chromium Cobalt Copper Iron Lead Lithium Magnesium Manganese Molybdenum Nickel Potassium Selenium Silicon Silver Sodium Strontium Sulphur Thallium Tin	ug/L as Bi ug/L as B ug/L as Cd mg/L as Cd mg/L as Ca ug/L as Co ug/L as Co ug/L as Co ug/L as Cu ug/L as Pb ug/L as Bb ug/L as Mn ug/L as Mn ug/L as Mn ug/L as Mo ug/L as Ni mg/L as S ug/L as Si ug/L as Si ug/L as Si ug/L as Sr mg/L as S ug/L as Sr ug/L as S	ND 91.5 ND 25.75 1.1 ND 7.41 81.9 0.46 ND 2.76 2.3 ND ND 0.8 ND 7680 ND 18.6 81.95 ND ND	4 4 4 4 4 4 1 1 4 4 4 4 4 4 4 4 4 4 4 4	ND ND ND 22.8 ND ND 2.54 27.2 ND ND 1.21 ND ND ND 6170 ND 16.8 73.5 ND	162 ND 27.4 2.7 ND 12.8 172 3.09 ND 3.78 4.2 ND 1.8 0.95 ND 7910 ND 20 85.5 ND	5 MAC No Guideline Required 50 MAC 2000 MAC / ≤ 1000 AO ≤ 300 AO 5 MAC No Guideline Required 120 MAC / ≤ 20 AO 50 MAC No Guideline Required ≤ 200 AO 7000 MAC	71 ND 27.3 1.1 ND 7.08 62.7 0.36 ND 2.29 1.1 ND ND 0.86 ND 7050 ND 18.4 82.4 ND ND ND ND ND	11	ND - 112 ND 14.4 - 35 ND ND 1.53 - 25.1 21.1 - 2440 ND - 5.76 ND 1.04 - 4.69 ND - 73.0 ND ND 0.74 - 1.17 ND 3690 - 8210 ND 16.5 - 29.8 61 - 94.5 ND

CAPITAL REGIONAL DISTRICT

CEDARS OF TUAM WATER Statement of Operations (Unaudited) For the Year Ended December 31, 2021

	2021	2020
Revenue		
User Charges	32,300	33,163
Sale - Water	5,153	2,144
Other revenue from own sources:		
Interest earnings	16	74
Transfer from Operating Reserve	3,387	2,000
Other revenue	58	69
Total Revenue	40,914	37,450
Expenses		
General government services	2,241	2,239
Contract for Services	2,578	102
CRD Labour and Operating costs	25,571	23,991
Other expenses	6,165	7,442
Total Expenses	36,554	33,774
Net revenue (expenses)	4,360	3,676
Transfers to own funds:		
Capital Reserve Fund	1,560	926
Operating Reserve Fund	2,800	2,750
Annual surplus/(deficit)	-	-
Accumulated surplus/(deficit), beginning of year		
Accumulated surplus/(deficit), end of year \$		-

CAPITAL REGIONAL DISTRICT

CEDARS OF TUAM WATER Statement of Reserve Balances (Unaudited) For the Year Ended December 31, 2021

	Capital Reserve		
	2021	2020	
Beginning Balance	16,367	13,155	
Transfer from Operating Budget Transfers from Completed Capital Projects	1,560	926 2,004	
Transfer to Capital Project	(6,000)	-,	
Interest Income	237	283	
Ending Balance	12,164	16,367	

	Operating Reserve		
	2021	2020	
Beginning Balance	11,838	10,977	
Transfer from Operating Budget	2,800	2,750	
Transfer to Operating Budget	(3,387)	(2,000)	
Interest Income	210	111	
Ending Balance	11,461	11,838	