

Skagit County Clean Water District
Edison Subarea

Meeting Agenda – June 22, 2022

REGULAR BOARD MEETING

Held at Burlington Edison Elementary School

1. **Call to Order**
2. **Opening Public Comment**
3. **Consent Agenda:**
 - A. Prior Meeting Minutes
 - B. Fund 150 Invoices
4. **Communications:**
 - A. Lift Station and Edison School Tank Readings
 - B. Residential Tank Readings Over Three Days – 5/31/22, 6/1/22, and 6/2/22
 - C. Annual DOE Permit Fee Worksheet
5. **Old Business**
 - A. Monthly Operator Report
 - B. Monthly Maintenance Contractor Report
6. **New Business**
7. **Other Business**
8. **Closing Public Comment**
9. **Adjourn**

Edison Clean Water District

Meeting Minutes

Meeting of May 25, 2022

Call to Order: The meeting was called to order at 5:06PM with the following board members present: Jeff Haddox, Scott Mangold, Tom Skinner, and Darryl Kvistad. Also present were Erin Langley, Senior Water Resource Planner for the County, Greg Young from Ravenhead Municipal Services, Maintenance Contractor Mike Tamman from the Drain Doctor, and Operator Don Erickson.

Also present was consultant Ken Dahlstedt,

Opening Public Comment: None

Consent Agenda: The minutes from the Board's April 27th regular meeting minutes and the below detailed vouchers were approved following a motion by Mr. Mangold and seconded by Mr. Kvistad:

5/25/22-1	Drain Doctor	\$ 3,195.08
5/25/22-2	Ravenhead Municipal	\$ 900.00
5/25/22-3	City of Burlington	\$ 621.04
5/25/22-4	Underground Locate	\$ 1.29

Communications: Mr. Young covered the communications for tonight's meeting by noting that it included the Lift Station and School Tank measurements from the Drain Doctor.

Old Business: Mr. Erickson reported on the operations of the plant by noting that the last month everything ran well. He noted that the UV bulbs will be changed out in the first part of June. He is also hoping that June will bring dry weather so the Drain Doctor can complete his flow measurements over a 3-day period to compare with the same measurements taken during the wetter months.

Our maintenance contractor, Mike Tamman, reported that the tarp over the gravel filters is holding up surprisingly well. He also reported that getting a replacement tarp for future use has proven difficult and he is now looking into possibly getting a lighter weight tarp to simply put over the existing tarp when the time comes.

New Business: - The majority of the remaining time was spent going over the alternative assessment methodology that Scott Mangold has devised. It was noted that this methodology is not a large departure from how we calculate the fees now with the biggest difference being that the businesses would not compete amongst themselves for FOG and BOD charges but that everyone's fees would be based on their relative share of flow and strength.

Mr. Mangold went through the spreadsheets and showed how the fees would alter if the businesses moved to change their food handling techniques which resulted in lower FOG and BOD readings. It was noted that by everyone sharing the cost on the same basis, businesses would see lower fees if they changed their behavior.

After this discussion it was agreed that when the 2023 assessments are calculated in the coming months, the assessment would be determined using both the existing and proposed methodology and a decision on which calculations to use will be made at that time.

Other Business: - The Board then took up the one-year extension to the Ravenhead contract for the administration of the system. Based on a motion made by Mr. Kvistad and seconded by Mr. Mangold, the one year extension was approved.

After this, the Board reviewed the scope of work for Gray and Osborne for the Capacity Study (I&I). Following this, the Agreement was moved for recommendation to the County Board of Commissioners for approval by Mr. Mangold with a second coming from Mr. Haddox.

Adjourn: With no further business to be conducted, the meeting was conference call ended at 6:36 PM.

Committee Member

Committee Member

Committee Member

Committee Member

Committee Member

Skagit County Edison Clean Water Disrtrict

CASH FLOW REPORT - 2022

Fund No. 150 - Operations and Maintenance

January 2022 Beginning Cash Balance	\$415,671.85
Adjustment to County Treasurer Statement	\$0.00
2022 Revenues to Date	\$0.00
2022 Expenditures to Date	\$49,604.46
2022 Ending Cash Balance	<u><u>\$366,067.39</u></u>

2022 Expenditure Detail by Vendor

	Operations	Capital	Permit Compliance
The Drain Doctor	\$15,357.98		
Ravenhead Municipal Services	\$5,400.00		
Edge Analytical			\$916.00
Underground Utility Locate Service	\$2.58		
City of Burlington			\$3,687.16
Burlington Edison School District	\$22,192.53		
Coast Controls	\$265.93		
State Department of Ecology			
Trojan UV	\$1,545.32		
Dahl Electric	\$236.96		
Subtotal	\$45,001.30	\$0.00	\$4,603.16
TOTAL	\$49,604.46		

Skagit County Clean Water District Edison Subarea

YEAR 2022 Fund 150 Expenditure Tracking Sheet

<u>Tracking Number</u>	<u>Payee</u>	<u>Amount</u>	<u>Total</u>
1/10/22-1	Edge Analytical (2021 Expense)	\$237.00	\$237.00
		<i>Total for Year</i>	<i>\$ 237.00</i>
1/26/22-1	The Drain Doctor	\$ 2,018.58	
1/26/22-2	Ravenhead Municipal	\$ 900.00	
1/26/22-3	City of Burlington	\$ 474.94	
1/26/22-4	BE School District	\$ 4,465.05	\$ 7,858.57
		<i>Total for Year</i>	<i>\$ 8,095.57</i>
2/23/22-1	The Drain Doctor	\$ 4,618.83	
2/23/22-2	Ravenhead Municipal	\$ 900.00	
2/23/22-3	City of Burlington	\$ 728.06	
2/23/22-4	Utilities Underground	\$ 1.29	
2/23/22-5	Dahl Electric	\$ 236.96	\$ 6,485.14
		<i>Total for Year</i>	<i>\$ 14,580.71</i>
3/23/22-1	The Drain Doctor	\$ 2,230.83	
3/23/22-2	Ravenhead Municipal	\$ 900.00	
3/23/22-3	City of Burlington	\$ 621.04	
3/23/22-4	Coast Controls	\$ 265.93	
3/23/22-5	BE School District	\$10,790.17	\$14,807.97
		<i>Total for Year</i>	<i>\$ 29,388.68</i>
4/27/22-1	The Drain Doctor	\$ 1,634.08	
4/27/22-2	Ravenhead Municipal	\$ 900.00	
4/27/22-3	City of Burlington	\$ 766.56	
4/27/22-4	Trojan UV	\$ 1,545.32	
4/27/22-5	BE School District	\$ 6,937.31	
4/27/22-6	Edge Analytical	\$ 136.00	\$11,919.27
		<i>Total for Year</i>	<i>\$ 41,307.95</i>

<u>Tracking Number</u>	<u>Payee</u>	<u>Amount</u>	<u>Total</u>
5/25/22-1	The Drain Doctor	\$ 3,195.08	
5/25/22-2	Ravenhead Municipal	\$ 900.00	
5/25/22-3	City of Burlington	\$ 621.04	
5/25/22-4	Underground Locate	\$ 1.29	\$ 4,717.41
	<i>Total for Year</i>		<i>\$ 46,025.36</i>
6/22/22-1	The Drain Doctor	\$ 1,660.58	
6/22/22-2	Ravenhead Municipal	\$ 900.00	
6/22/22-3	City of Burlington	\$ 475.52	
6/22/22-4	Edge Analytical	\$ 543.00	\$ 3,579.10
	<i>Total for Year</i>		<i>\$ 49,604.46</i>

Skagit County Clean Water District

Edison Subarea

FUND 150

Tracking Number:

6/22/22-1

Voucher Cover Sheet

We, the undersigned members of the Edison Subarea Board do hereby recommend that the invoices detailed below be forwarded to the Skagit County Commissioners for consideration for payment. We have reviewed these costs and supporting materials and have determined that they are proper and accurate.

DATE	PAYEE	DESCRIPTION	BARS	AMOUNT
6/1/2022	The Drain Doctor	Invoice #38296 - Monthly Fee	150.582.00.41.10	\$1,412.08
6/6/2022		Invoice #38312 - Pumped Clafler		\$169.00
5/2/2022		Invoice #38326 - Locate		\$79.50
			TOTAL	\$1,660.58

Date: _____

Signed: _____



THE DRAIN DOCTOR • Since 1979 •

38296

Licensed & Bonded

14062 Hillwood Drive • Bow, WA 98232 • (360) 757-3017 • Contractor Lic. #DRAIND*055DH

- Drain & Sewer Cleaning • Septic Tank Pumping
- Sewer Line Repair
- Video Pipeline Inspections
- Septic Inspections
- High Pressure Line Jetting
- Septic / Sewer Inspection

Page ____ of ____

DATE OF ORDER

CUSTOMER'S ORDER NO.	PHONE	E-MAIL	CELL	STARTING DATE 6/1/20
BILL TO Edison Sub Area				ORDER TAKEN BY
ADDRESS				TIME STARTED
CITY				TIME ENDED
JOB NAME & LOCATION				JOB PHONE
TECHNICIAN		TECHNICIAN ASSISTANT		OTHER

DESCRIPTION OF WORK

Contract # C-20200737 June

PER UNIT TOTAL

1412.08

TOTAL MATERIALS

TOTAL LABOR

SUB TOTAL

TAX

1412.08

DATE COMPLETED

WORK ORDERED BY

TOTAL AMOUNT

\$

1412.08

FINANCE CHARGE OF 1.5 % NET 30 DAYS

☐ No one home☐ Total amount due
for above work or:☐ Total billing to
be mailed after
completion
of work

Signature _____

I hereby acknowledge the satisfactory completion of the above described work.



THE DRAIN DOCTOR • Since 1979 •

38312

Licensed & Bonded

14062 Hillwood Drive • Bow, WA 98232 • (360) 757-3017 • Contractor Lic. #DRAIND*055DH

- Drain & Sewer Cleaning • Septic Tank Pumping
- Sewer Line Repair
- Video Pipeline Inspections
- Septic Inspections
- High Pressure Line Jetting
- Septic / Sewer Inspection

Page 1 of 1

DATE OF ORDER

6-6-22

CUSTOMER'S ORDER NO. <u>PO # 2210</u>	PHONE	E-MAIL	CELL	STARTING DATE <u>6-6-22</u>
BILL TO <u>Edison sub-area</u>				ORDER TAKEN BY <u>Mike</u>
ADDRESS				TIME STARTED
CITY				TIME ENDED
JOB NAME & LOCATION				JOB PHONE
TECHNICIAN <u>Jose</u>		TECHNICIAN ASSISTANT <u>John</u>		OTHER

DESCRIPTION OF WORK

Pumped clarifier tank back to the main tank

PER UNIT

TOTAL

169-

TOTAL MATERIALS

TOTAL LABOR

SUB TOTAL

169-

TAX

-

DATE COMPLETED

WORK ORDERED BY

Boyd

TOTAL AMOUNT

\$

169-

FINANCE CHARGE OF 1.5 % NET 30 DAYS

☐ No one home

☒ Total amount due for above work or:

☐ Total billing to be mailed after completion of work

Signature

I hereby acknowledge the satisfactory completion of the above described work



Ravenhead Municipal Services

5 Sanwick Point Court

Bellingham WA 98229

360.410.8626

youngest@comcast.net

June 19, 2022

INVOICE NO.	2022-05-6
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BILL TO:

Skagit County Permit and Planning

1800 Continental Place

Mount Vernon WA 98273

June 2022 Billing Summary

DESCRIPTION

June 2022 Contractual Service Fee	\$900.00
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Thank You

BALANCE DUE \$900.00

Skagit County Contract #C20200272 Billing for Edison Sewer

Operator	Date	Hours of Service	Mileage	Description	Materials/Supplies	Service Fee	Mileage 2022	Administration Fee	Total
Don Erickson						\$ 60.00	\$ 0.585	10%	-
						-	-	-	-
						-	-	-	-
	5/5/2022	1		Review Lab data, Flow and DMR		60.00	-	6.00	66.00
						-	-	-	-
						-	-	-	-
	5/5/2022	2	21	Sampled for Edge		120.00	12.29	13.23	145.52
						-	-	-	-
	5/25/2022	2		Meeting w/ Edison Board		120.00	-	12.00	132.00
						-	-	-	-
	5/1/22 to 5/31/22	2		Monitor SCADA System		120.00	-	12.00	132.00
						-	-	-	-
						-	-	-	-
						-	-	-	-
						-	-	-	-
Totals		7	21			\$ -	\$ 420.00	\$ 12.29	\$ 43.23
									475.52

Signed:



Burlington WA
Corporate Office
1620 S Walnut St - 98233
800.755.9295 • 360.757.1400 • 360.757.1402fax

Page 1 of 1

INVOICE

Client No: SKA13

Client: SKAGIT COUNTY PLANNING & DEVELOPMENT
1800 CONTINENTAL PLACE
MOUNT VERNON, WA 98273

Attn: Ms. Meghan MacMullen

Please include Reference number with payment

Reference: **21-38387**

Date: June 14, 2022

Project: Edison Loss effluent site A & Site I

Date Received: October 07, 2021

Purchase Order: Edison Effluent pg14

Item	Lab Sample Number	Client Sample Number and Description	Type of Analysis	Turnaround	Extended Cost
1	73801.00	SITE A - Edison Loss	5 day BOD test	Standard	\$27.00
2	73801.00	SITE A - Edison Loss	Total Suspended Solids	Standard	\$11.00
3	73801.00	SITE A - Edison Loss	Fecal Coliform by MTF in Water	Standard	\$25.00
4	73802.00	SITE M - Edison Loss	5 day BOD test	Standard	\$27.00
5	73802.00	SITE M - Edison Loss	Total Suspended Solids	Standard	\$11.00
Grand Total:					\$101.00
Amount Paid:					\$0.00
Amount Due (US Dollars):					\$101.00

Thank You for Your Business

Please pay to corporate office by July 14, 2022 to avoid a 1.5% per month finance charge.

Please Detach Here ^ and return this portion with your payment

Reference: **21-38387**

Amount Due: \$101.00 in US Dollars

SKAGIT COUNTY PLANNING & DEVELOPMENT
1800 CONTINENTAL PLACE
MOUNT VERNON, WA 98273
SKA13

Please Remit To:
Edge Analytical, Inc.
1620 S Walnut St
Burlington, WA 98233

OR you can pay on-line at:
www.edgeanalytical.com/payments
User Name: Pay Password: Edge



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INVOICE

Client No: SKA13

Please include Reference number with payment

Client: SKAGIT COUNTY PLANNING & DEVELOPMENT
1800 CONTINENTAL PLACE
MOUNT VERNON, WA 98273

Reference: **21-41363**

Date: June 14, 2022

Project: Edison loss effluent Site A

Attn: Megan Carderas

Date Received: November 01, 2021

Purchase Order: Edison

Item	Lab Sample Number	Client Sample Number and Description	Type of Analysis	Turnaround	Extended Cost
1	79632.00	Site A - Edison Loss	5 day BOD test	Standard	\$27.00
2	79632.00	Site A - Edison Loss	Total Suspended Solids	Standard	\$11.00
3	79632.00	Site A - Edison Loss	Fecal Coliform by MTF in Water	Standard	\$25.00
4	79633.00	Site M - Edison Loss	5 day BOD test	Standard	\$27.00
5	79633.00	Site M - Edison Loss	Total Suspended Solids	Standard	\$11.00
Grand Total:					\$101.00
Amount Paid:					\$0.00
Amount Due (US Dollars):					\$101.00

Thank You for Your Business

Please pay to corporate office by July 14, 2022 to avoid a 1.5% per month finance charge.

Please Detach Here ^ and return this portion with your payment

Reference: **21-41363**

Amount Due: **\$101.00** in US Dollars

SKAGIT COUNTY PLANNING & DEVELOPMENT
1800 CONTINENTAL PLACE
MOUNT VERNON, WA 98273
SKA13

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INVOICE

Client No: SKA13

Client: SKAGIT COUNTY PLANNING & DEVELOPMENT
1800 CONTINENTAL PLACE
MOUNT VERNON, WA 98273

Attn:

Please include Reference number with payment

Reference: **22-00878**

Date: June 14, 2022

Project: Site A, M

Date Received: January 11, 2022

Purchase Order: Edison

Item	Lab Sample Number	Client Sample Number and Description	Type of Analysis	Turnaround	Extended Cost
1	1639.00	Site M - Edison Loss	5 day BOD test	Standard	\$27.00
2	1639.01	Site M - Edison Loss	Total Suspended Solids	Standard	\$11.00
3	1639.02	Site M - Edison Loss	Chloride	Standard	\$11.00
4	1639.03	Site M - Edison Loss	Salinity	Standard	\$27.00
5	1640.00	Site A - Edison Loss	5 day BOD test	Standard	\$27.00
6	1640.01	Site A - Edison Loss	Total Suspended Solids	Standard	\$11.00
7	1640.02	Site A - Edison Loss	Fecal Coliform by MTF in Water	Standard	\$25.00

Grand Total: \$139.00

Amount Paid: \$0.00

Amount Due (US Dollars): **\$139.00**

Thank You for Your Business

Please pay to corporate office by July 14, 2022 to avoid a 1.5% per month finance charge.

Please Detach Here ^ and return this portion with your payment

Reference: **22-00878**

Amount Due: \$139.00

in US Dollars

SKAGIT COUNTY PLANNING & DEVELOPMENT
1800 CONTINENTAL PLACE
MOUNT VERNON, WA 98273
SKA13

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INVOICE

Client No: SKA13

Client: SKAGIT COUNTY PLANNING & DEVELOPMENT
1800 CONTINENTAL PLACE
MOUNT VERNON, WA 98273

Attn:

Please include Reference number with payment

Reference: **22-04410**

Date: June 14, 2022

Project: Site M, A

Date Received: February 08, 2022

Purchase Order:

Item	Lab Sample Number	Client Sample Number and Description	Type of Analysis	Turnaround	Extended Cost
1	8490.00	Site M - Edison WWTF	5 day BOD test	Standard	\$27.00
2	8490.01	Site M - Edison WWTF	Total Suspended Solids	Standard	\$11.00
3	8491.00	Site A - Edison WWTF	5 day BOD test	Standard	\$27.00
4	8491.01	Site A - Edison WWTF	Total Suspended Solids	Standard	\$11.00
5	8491.02	Site A - Edison WWTF	Fecal Coliform by MTF in Water	Standard	\$25.00
Grand Total:					\$101.00
Amount Paid:					\$0.00
Amount Due (US Dollars):					\$101.00

Thank You for Your Business

Please pay to corporate office by July 14, 2022 to avoid a 1.5% per month finance charge.

Please Detach Here ^ and return this portion with your payment

Reference: **22-04410**

Amount Due: \$101.00

in US Dollars

SKAGIT COUNTY PLANNING & DEVELOPMENT
1800 CONTINENTAL PLACE
MOUNT VERNON, WA 98273
SKA13

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INVOICE

Client No: SKA13

Please include Reference number with payment

Client: SKAGIT COUNTY PLANNING & DEVELOPMENT
1800 CONTINENTAL PLACE
MOUNT VERNON, WA 98273

Reference: **22-15183**

Date: June 14, 2022

Project: Site M, A

Date Received: May 05, 2022

Purchase Order:

Attn:

Item	Lab Sample Number	Client Sample Number and Description	Type of Analysis	Turnaround	Extended Cost
1	29109.00	Site M - Edison WWTF	5 day BOD test	Standard	\$27.00
2	29109.00	Site M - Edison WWTF	Total Suspended Solids	Standard	\$11.00
3	29110.00	Site A - Edison WWTF	5 day BOD test	Standard	\$27.00
4	29110.00	Site A - Edison WWTF	Total Suspended Solids	Standard	\$11.00
5	29110.00	Site A - Edison WWTF	Fecal Colliform by MTF in Water	Standard	\$25.00

Grand Total: \$101.00

Amount Paid: \$0.00

Amount Due (US Dollars): **\$101.00**

Thank You for Your Business

Please pay to corporate office by July 14, 2022 to avoid a 1.5% per month finance charge.

Please Detach Here ^ and return this portion with your payment

Reference: **22-15183**

Amount Due: \$101.00 in US Dollars

SKAGIT COUNTY PLANNING & DEVELOPMENT
1800 CONTINENTAL PLACE
MOUNT VERNON, WA 98273
SKA13

Please Remit To:
Edge Analytical, Inc.
1620 S Walnut St
Burlington, WA 98233

OR you can pay on-line at:
www.edgeanalytical.com/payments
User Name: Pay Password: Edge

Edison Lift Station

Date: 6-6-22

Tech: JOSE-JOHAN

Counter # 1

Events 39199

Run Time 2261.15

Counter # 2

Events 38291

Run Time ~~38~~ 5710.37

Siemens Totalizer 22733116.1

Comments: Seems normal. Floats - pumps - Good.

South pump is noisier than north pump -

Like squeak noise - John thinks bearing

Draw Downs _____

North Pump ✓ Inches 1" Min ✓

South Pump ✓ Inches 1" Min ✓

Site# 74

Techs: JOSE JOHN

Date: 6-6-22

48

Edison School

Panel Readings

#1

Hr:

Events:

Ordn: /

#2

Hr:

Events:

Ordn: /

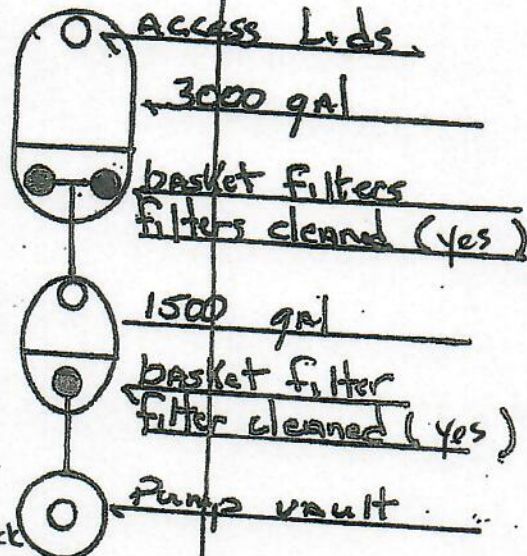
scum : 25"
sludge : 5"

scum : 0"
sludge : 12"

scum : 0"
sludge : 20"

scum : 0"
sludge : 8"

scum : 0
sludge : 15" float



Comments:

Normal

Day 1

Edison Sewer System

Individual Tank Inspection Report

DATE: 5-31-22
List Updated May 2021

Current Owner	Site Address	System	Scum	Sludge	Pumping	Needs	Lids	Run	Run	Extremely	Heavy	Alarm	Needs
						Secure	Cycles	Hours	Filter	OK	Repairs		
1 Shad	5864 F/M	Future											
2 LeRoy	5822 F/M	P											
3 Allen	5936 F/M	P					6562	3.03					
4 DeGloria	6030 F/M	P					96207	2282.08					
5 McRae	5848 F/M	S					24393	1341.67					
6 Carter	5987 F/M	S					3115	273.33					
7 Conn	5979 F/M	P					28	.51					
8 Michael	5941 F/M	P					47472	1365.81					
9 Bailey	5927 F/M	P					47369	1939.80					
10 Kvistad	5885 F/M	P					35918	2573.79					
11 Hall	14032 Gilmore	P					27680	1546.51					
12 Satterfield	14058 Gilmore	G					19175	1712.44					
13 Parker	14068 Gilmore	G											
14 Chamberlin	14096 Gilmore	G											
15 Hatter-Farms	Gilmore Ave	Future											
16 Ferdinand	5847 Main	G											
17 Ferdinand	5848 Main	S											
18 Padden	5819 Main	G											
19 NEP Trust	5811 Main	G											
20 Edison Café	5797 Main	Comm											

no address - see chamberlin

McRAE 6058 Farm-Market

3622 103.76

#4 - 3600-333-1020 - John (levels high - can't run pump manually - Pump-Flt problem or electrical)

Individual Tank Inspection Report

DATE: 5-31-22

[illegible]

Edison Sewer System

Individual Tank Inspection Report

DATE: 5-31-22

Current Owner	Site Address	System	Scum	Sludge	Pumping	Needs	Lids	Run Cycles	Run Hours	Extremely		
										Heavy	Alarm	Needs Repairs
59 Czaban	14037 MacCoy's	G										
60 SS LLC	14043 MacCoy's	G										
61 Collinge	14057 MacCoy's	G										
62 Turner	5800 Ewings	G										
63 Alonzo	5548 Smith	P										
64 Dewar	5557 Smith	Future										
65 Perry	5694 Smith	P										
66 Perry	14095 Doser	P										
67 No Service	No Service											
68 Mayer	14119 Doser	P										
69 Derring	14129 Doser	P										
70 Pare	14114 Doser	Future										
71 Callaway	5722 Smith	P										
72 Jewett	14239 WB Hill	P										
73 Scheel	5801 Main	Scheel										

Pump #1
 #2
 33434
 1125.99

Edison Sewer System

Individual Tank Inspection Report

DATE:

6-1-22

List Updated May 2021

Current Owner	Site Address	System	Scum	Sludge	Needs		Run Cycles	Run Hours	Extremely		
					Lids	Secure			Heavy Filter	Alarm OK	Needs Repairs
1 Stead Edman	5864 F/M	Future									
2 Amickelle	5822 F/M/5832	P									
3 Allen	5936 F/M	P					6563	3.32			
4 DeGloria	6030 F/M	P					96210	2282.36			
5 McRae McRae	5848 F/M	S					24407	1342.42			
6 Carter	5987 F/M	S					3115	273.33			
7 Conn	5979 F/M	P					28	.51			
8 Michael	5941 F/M	P					47474	1365.90			
9 Bailey	5927 F/M	P					47371	1939.93			
10 Kvistad	5885 F/M	P					39919	2573.90			
11 Hall	14032 Gilmore	P					27682	1546.59			
12 Satterfield	14058 Gilmore	G					19175	1712.44			
13 Parker	14068 Gilmore	G									
14 Chamberlin	14096 Gilmore	G									
15 Haller Farms	Gilmore Ave	Future									
16 Ferdinand	5847 Main	G									
17 Ferdinand	5848 Main	S									
18 Fadden	5819 Main	G									
19 NEP Trust	5811 Main	G									
20 Edison Gate	5797 Main	Comms									

NO address - see chamberlin

McRAE 6058 Farm - Mark

3622

103.76

Edison Sewer System

Individual Tank Inspection Report

DATE: 6-1-22

Current Owner	Site Address	System	Seum	Sludge	Needs Pumping	Lids Secure	Run Cycles	Run Hours	Extremely		
									Heavy Filler	Alarm OK	Needs Repairs
21 Radish	14119 MacTag	G									
22 Robbins	14091 MacTag	G									
23 Leigh	14075 MacTag	G									
24 J Robbins	14059 MacTag	G									
25 J Robbins	14051 MacTag	Future									
26 M Robbins	14033 MacTag	G									
27 Reisen	14011 MacTag	G									
28 SRP LLC	5717 Gilkey	P									
29 SRP LLC	5742 Gilkey	P									
30 Longhorn	5754 Cains Court	Comm									
31 Breadfarm	5766 Cains Court	Comm									
32 Evans	5778 Cains	G									
33 Rust	5782 Cains	G									
34 Tweets	5800 Cains	Comm									
35 Rust	5800 Cains	G									
36 Marjose	14093 Gilmore	Comm									
36a Chamberlin	5848 FM	P									
36b Robbins	Unleaven	ABU									
37 Edison Inc	5829 Cains Court	Comm									
38 Barker	5821 Cains	G									

6947

418.80

14214

2301.95

47118

905.12

Edison Sewer System

Individual Tank Inspection Report

DATE: 6-1-22

Current Owner	Site Address	System	Scum	Sludge	Pumping	Needs		Run Cycles	Run Hours	Extremely		
						Iids	Secure			Heavy Filter	Alarm OK	Needs Repairs
59 Czaban	14037 MacCoy's	G										
60 SS LLC	14043 MacCoy's	G										
61 Collinge	14057 MacCoy's	G										
62 Turner	5800 Ewings	G										
63 Alonzo	5548 Smith	P										
64 Bowen	5557 Smith	Future										
65 Perry	5694 Smith	P										
66 Perry	14095 Doser	P										
67 No Service	No Service											
68 Mayer	14119 Doser	P										
69 Derring	14129 Doser	P										
70 Pare	14114 Doser	Future										
71 Callaway	5722 Smith	P										
72 Jewett	14239 WB Hill	P										
73 Scheel	5801 Main	Scheel										

Pump #1 33564 1097.06
#2 33436 1126.07

Edison Sewer System

Individual Tank Inspection Report

DATE: 6-2-22

List Updated May 2021

	Current Owner	Site Address	System	Scum	Sludge	Needs		Run	Run	Extremely		
						Pumping	Lids	Cycles	Hours	Heavy Filter	Alarm OK	Needs Repairs
1	Shed	5864 F/M	Future									
2	Lebanon Nuckolls	5822 F/M 5832	P									
3	Allen	5936 F/M	P					6563	3.32			
4	DeGloria	6030 F/M	P					96210	2282.36			
5	McRae Chamberlain	5848 F/M	S					24408	1342.47			
6	Carter	5987 F/M	S					3115	273.33			
7	Comm	5979 F/M	P					28	.51			
8	Michael	5941 F/M	P					47474	1365.90			
9	Bailey	5927 F/M	P					47373	1440.07			
10	Kvistad	5885 F/M	P					39920	2574.00			
11	Hall	14032 Gilmore	P					27684	1546.65			
12	Satterfield	14058 Gilmore	G					19175	1712.44			
13	Parker	14068 Gilmore	G									
14	Chamberlain	14096 Gilmore	G									
15	Heller Farms	Gilmore Ave	Future									
16	Reidman	5847 Main	G									
17	Ferdinand	5848 Main	S									
18	Madlen	5819 Main	G									
19	NEP Trust	5811 Main	G									
20	Edison Cafe	5797 Main	Garage									

no address - see chamberlain

McRae 6058 Farm - Main

3622

103.76

Edison Sewer System

Individual Tank Inspection Report

DATE: 6-2-22

Current Owner	Site Address	System	Scum	Sludge	Pumping	Needs	Lids	Secure	Run	Cycles	Run	Hours	Extremely	Heavy	Alarm	Needs
21 Radish	14119 MacTag	G														
22 Robbins	14091 MacTag	G														
23 Leigh	14075 MacTag	G														
24 J Robbins	14059 MacTag	G														
25 J Robbins	14051 MacTag	Future														
26 M Robbins	14033 MacTag	G														
27 Reisen	14011 MacTag	G														
28 SRP LLC	5717 Gilkey	P														
29 SRP LLC	5742 Gilkey	P														
30 Longbena	5754 Cains Court	Comm														
31 Breadbent	5766 Cains Court	Comm														
32 Evans	5778 Cains	G														
33 Rust	5782 Cains	G														
34 Tweets	5800 Cains	Comm														
35 Rust	5800 Cains	G														
36 Maspora	14003 Gilmore	Comm														
36 Chamberlain	5848 PM	P														
36 Robbins	Unknown	ADU														
37 Reisen Inn	5829 Cains Court	Comm														
38 Barker	5821 Cains	G														

6950

418.92

14215

2302.14

47119

905.18

Edison Sewer System

Individual Tank Inspection Report

DATE: 6-2-33

Current Owner	Site Address	System	Scum	Sludge	Needs		Run Cycles	Run Hours	Extremely		
					Pumping	Lids Secure			Heavy	Alarm	Needs Repairs
59 Czaban	14037 MacCoys	G									
60 SS LLC	14043 MacCoys	G									
61 Collinge	14057 MacCoys	G									
62 Turner	5800 Ewings	G									
63 Alonzo	5548 Smith	P									
64 Bowen	5557 Smith	Future									
65 Perry	5694 Smith	P									
66 Perry	14095 Doser	P									
67 No Service	No Service										
68 Mayer	14119 Doser	P									
69 Derring	14129 Doser	P									
70 Pare	14114 Doser	Future									
71 Callaway	5722 Smith	P									
72 Jewett	14239 WB Hill	P									
73 Scheel	5801 Main	Scheel									

Pump #1 33568 1097.27
#2 33437 1126.07



WATER QUALITY PERMIT FEE PROGRAM
Municipal/Domestic Wastewater Facilities Fee Calculation Form 1A

For Fiscal Year 2023 (July 1, 2022 – June 30, 2023)

DUE DATE: MARCH 30, 2022

Section 1. Identifying Information

Facility: Edison Wastewater Treatment Facility	Permit No: ST0045515
Facility:	Permit No:
Facility:	Permit No:
Facility:	Permit No:
Facility:	Permit No:

Section 2: Billing Information

Contact Name & Address: Erin Langley	Phone Number: 360-416-1335
Skagit County Planning & Development Services	Phone Number:
1800 Continental Pl	Email: erinl@co.skagit.wa.us
Mount Vernon, WA 98273	

Section 3. Type of Domestic Wastewater Facility

Please check the box below that applies to your facility.

☒ Municipally-owned ☐ Privately-owned primarily serving residential customers

Section 4. Calculation of Number of Residential Equivalents Served

Step 1. Fill in the gross revenue from user charges for sewer services for all classes (including commercial) of customers during calendar 2021.	
Step 2. Annual user charge for a single family residence during calendar year 2021. (Copy of sewer rate schedule MUST be submitted w/this form)	
Step 3. Number of residential equivalents calculated using billing data (step 1 divided by step 2 - the result is a number not a dollar figure).	77

Section 5. Certification of Information

I hereby certify with my signature that all information contained in this form and in supporting documents is true and correct. I understand that any omissions or misrepresentations will result in revision of both current and previously granted fee determinations.

 6/6/22
Signature Date

A copy of the sewer rate schedule for all classes of customers must be submitted with this form.

EMAIL completed form to: wqfeeunit@ecy.wa.gov. Please do NOT remit payment at this time. We will calculate your next fiscal year fee and send you an invoice at that time.

Or submit completed form to:

Department of Ecology
Water Quality Program - Permit Fee Unit
PO Box 47600
Olympia, WA 98504-7600

Edison Clean Water District Assessment SUMMARY for Year 2022 Assessments

Assessment Goal = \$80,000

Annual assessment split 20% Flow, 40% BOD and 40% FOG

Computer Replacement Annual Fee of \$50/ERU ending in 2026

* = 1 ERU minimum charge

**= school assessed 10 ERU

	Flow		BOD		FOG	
	Percentage	Dollars	Percentage	Dollars	Percentage	Dollars
Residential	79%	\$12,640	62%	\$19,840	35%	\$11,200
Commercial	21%	\$3,360	38%	\$12,160	65%	\$20,800

ERU	FLOW		BOD		FOG		Commercial Testing Fee	Computer Replacement	Prior Yr. Pumping	TOTAL 2022	Prior Year
	Percentage	Dollars	Percentage	Dollars	Percentage	Dollars					
57 Residential		\$221.75		\$348.07		\$196.49		\$50.00		\$816.32	\$730.00
Total Residential Fees		\$12,640.00		\$19,840.00		\$11,200.00		\$2,850.00		\$46,530.00	\$41,610.00
051 Café	2.40%	\$221.75 *	1.35%	\$348.07 *	0.96%	\$196.49 *	\$1,000.00	\$50.00 *	\$0.00	\$1,816.31	\$1,730.00
292 Longhorn	29.62%	\$995.23	49.91%	\$6,069.06	38.55%	\$8,018.40	\$1,000.00	\$146.00	\$1,230.00	\$17,458.69	\$8,131.43
342 Breadfarm	19.88%	\$667.97	22.03%	\$2,678.85	7.93%	\$1,649.44	\$2,000.00	\$171.00	\$700.00	\$7,867.26	\$6,186.24
032 Tweets	1.30%	\$221.75 *	38.00%	\$348.07 *	0.10%	\$196.49 *	\$1,000.00	\$50.00 *	\$0.00	\$1,816.31	\$1,730.00
083 Mariposa	3.85%	\$221.75 *	1.44%	\$348.07 *	0.72%	\$196.49 *	\$1,000.00	\$50.00 *	\$0.00	\$1,816.31	\$1,730.00
344 Edison Inn	14.49%	\$486.86	20.16%	\$2,451.46	50.53%	\$10,510.24	\$1,000.00	\$172.00	\$1,250.00	\$15,870.56	\$9,892.46
408 Edison School	28.47%	\$2,217.54 **	4.73%	\$3,480.70 **	1.22%	\$1,964.90 **	\$1,000.00	\$500.00 **	\$0.00	\$9,163.15	\$8,300.00
Total		\$5,032.87		\$15,724.27		\$22,732.45	\$8,000.00	\$1,139.00	\$3,180.00	\$55,808.59	\$37,720.13
Total All Customers		\$17,672.87		\$35,564.27		\$33,932.45	\$8,000.00	\$3,989.00	\$3,180.00	\$102,338.59	\$79,330.13
Total						\$87,169.59					

7221



May 31, 2022

Edison WWTF Operators Report

May 5th, Erin and I collected monthly samples for analysis at Edge Analytical. The flow was 7272 gallons and the return rate was 5.6:1. The recirculating tank pH was 6.4, and effluent pH was 6.1. I inspected the site and was unable to observe any ponding on the gravel filters by sight or smell and could hear the recirculating gravel filter pumps cycle. A visual inspection of the UV system and recirculating ball both appeared to be functioning correctly and the facility appears to be clean and well-kept.

May 17th, The Edge analytical report showed a Fecal count of 170 MPN/100ml and a 75% reduction in TSS and a 66% reduction in BOD, all found to be within the expected range.

Sincerely,

Don Erickson
Sewer Department Supervisor