

**RESOLUTION 2023-J**

**A RESOLUTION OF THE TOWN OF EATONVILLE, WASHINGTON, ADOPTING  
THE SIX YEAR CAPITAL IMPROVEMENT PLAN**

**WHEREAS**, the Town of Eatonville has not had an approved comprehensive capital improvement plan for many years; and

**WHEREAS**, the Town held a public hearing for consideration of the draft Capital Improvement Plan at the October 10, 2022 Town Council meeting; and

**WHEREAS**, capital planning and having an approved six-year capital improvement plan and regular updates will assist the Town with grant funding and arranging financing to help meet Town needs; now, therefore;

**THE TOWN COUNCIL OF THE TOWN OF EATONVILLE, WASHINGTON,  
HEREBY RESOLVES AS FOLLOWS:**

**THAT:** The Capital Improvement Plan, attached hereto as Exhibit A, is hereby approved.

**PASSED** by the Council of the Town of Eatonville at a regular meeting held this 13<sup>th</sup> day of February 2023.

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David Baublits, Mayor

ATTEST:

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Miranda Doll, Town Clerk

DRAFT  
TOWN OF EATONVILLE  
CAPITAL IMPROVEMENT PLAN  
2023 - 2027

**Priority**

Priority Number will be left of project title

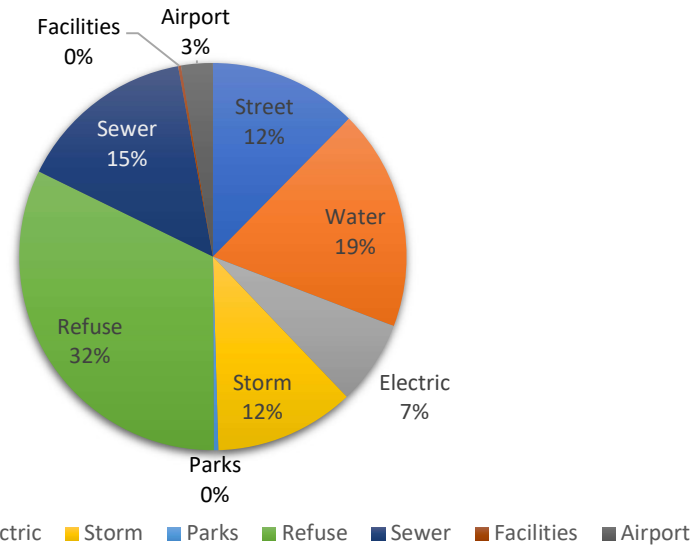
1	Urgent – delay will cost the Town significant amounts of money or fines or cause environmental problems, or health risks, or fall out of favor with regulatory agencies. Crucial / Critical
2	Pressing – The project is needed to address issues affecting the future of the Town; delay may cost the town more money, and or cause other problems. Serious / Crucial
3	Important – Good insightful planning places the project in a high priority to keep up with repair and replacement, meeting the needs of a growing town, increasing the efficiency of the utility, Notable / High ranking
4	Practical - Rehabilitating an existing investment before further deterioration increases the cost of the fix by various multiples. If not now, then it will be pressing soon. Taking advantage of previous investment. Sensible / Pragmatic
5	Opportunity An advantage is available to invest in the infrastructure of the Town to improve efficiency, services, and the operations of the facilities.

Summary List of Projects		2022-2027 Project Total \$	2022	2023	2024	2025	2026	2027
<b>STREET PROJECTS</b>								
S1	Carter St. (Antonie - Penn.)	455,720	455,720	-	-	-	-	-
S2	Center St.W (Eatonville Hwy - Conant)	1,370,000	-	170,000	1,200,000	-	-	-
S3	View Crest Dr. (Center St. - Dow Ridge Dr.)	390,000	-	90,000	300,000	-	-	-
S4	Center St. E (Weyerhaeuser Rd - East town limits)	1,000,000	-	60,000	940,000	-	-	-
S5	Streetscape Repair & Replace	45,000	-	45,000	-	-	-	-
<b>Total Street Projects</b>		3,260,720	455,720	365,000	2,440,000	-	-	-
<b>WATER PROJECTS</b>								
W1	Deep Aquifer Study for new H2O source	320,000	-	-	320,000	-	-	-
W2	Interim System CapaTown Improve.	145,000	-	40,000	105,000	-	-	-
W3	New Water Source	2,680,000	-	-	-	160,000	260,000	2,260,000
W4	Water Main Replace (Wash Ave & Center St. E)	1,710,000	30,000	330,000	1,350,000	-	-	-
<b>Total Water Projects</b>		4,855,000	30,000	370,000	1,775,000	160,000	260,000	2,260,000
<b>ELECTRIC PROJECTS</b>								
E1	Bury power under Bud Blanchard Trail	200,000	-	200,000	-	-	-	-
E2	Substation Upgrade	30,000	-	30,000	-	-	-	-
E3	Electric Vehicle Charge Stations	250,000	-	45,000	205,000	-	-	-
E4	Purchase BPA Substation	800,000	-	60,000	740,000	-	-	-
E5	Stock up Elec. Dept Inventory	225,000	-	150,000	75,000	-	-	-
E6	Storage Building	350,000	-	-	-	-	-	350,000
<b>Total Electric Projects</b>		1,855,000	-	485,000	1,020,000	-	-	350,000
<b>STORMWATER PROJECTS</b>								
SD1	Redesign Old Sewer Lagoon	1,035,000	-	155,000	880,000	-	-	-
SD2	Reroute W. Eaton. To Mashell River	885,000	-	135,000	750,000	-	-	-
SD3	Reroute Center St. E to new Storm Pond	520,000	-	-	155,000	365,000	-	-
SD4	Slip Line Center St. W Storm Pipe	630,000	-	-	-	135,000	495,000	-
<b>Total Stormwater Projects</b>		3,070,000	-	290,000	1,785,000	500,000	495,000	-

<b>PARKS PROJECTS</b>								
P1	Update Town Parks Plan	100,000	-	-	-	100,000	-	-
<b>Total Parks Projects</b>		100,000	-	-	-	100,000	-	-
<b>SOLID WASTE PROJECTS</b>								
R1	Old Dump Site Clean-Up	8,507,000	350,000	4,107,000	4,050,000	-	-	-
<b>Total Solid Waste Projects</b>		8,507,000	350,000	4,107,000	4,050,000	-	-	-
<b>SEWER PROJECTS</b>								
WW1	Mashell River Streambank Armor Repair	1,220,000	-	-	110,000	1,110,000	-	-
WW2	Upgrade Pressure Sys. In Dwtm Comm. Area	1,195,000	-	-	25,000	1,170,000	-	-
WW3	West Eatonville Sewer Extension	1,430,000	-	-	20,000	210,000	1,200,000	-
WW4	Replace Roof on Sewer Lab	66,000	-	66,000	-	-	-	-
<b>Total Sewer Projects</b>		3,911,000	-	66,000	155,000	2,490,000	1,200,000	-
<b>FACILITIES PROJECTS</b>								
F1	Community Center Parking Lot	65,000	-	65,000	-	-	-	-
<b>Total Facilities Projects</b>		65,000	-	65,000	-	-	-	-
<b>AIRPORT PROJECTS</b>								
A1	Improvements to Restrict Vehicle Access	111,000	-	11,000	100,000	-	-	-
A2	Update Airport Layout Plan	2,000	-	1,000	1,000	-	-	-
A3	Real Estate Acquisition	287,500	-	-	5,000	282,500	-	-
A4	Airport Fueling Station	266,000	-	-	21,000	245,000	-	-
A5	Repair Dips in Runway	30,000	-	30,000	-	-	-	-
<b>Total Airport Projects</b>		696,500		42,000	127,000	527,500	-	
<b>GRAND TOTAL CAPITAL PROJECTS</b>		26,320,220	835,720	5,790,000	11,352,000	3,777,500	1,955,000	2,610,000

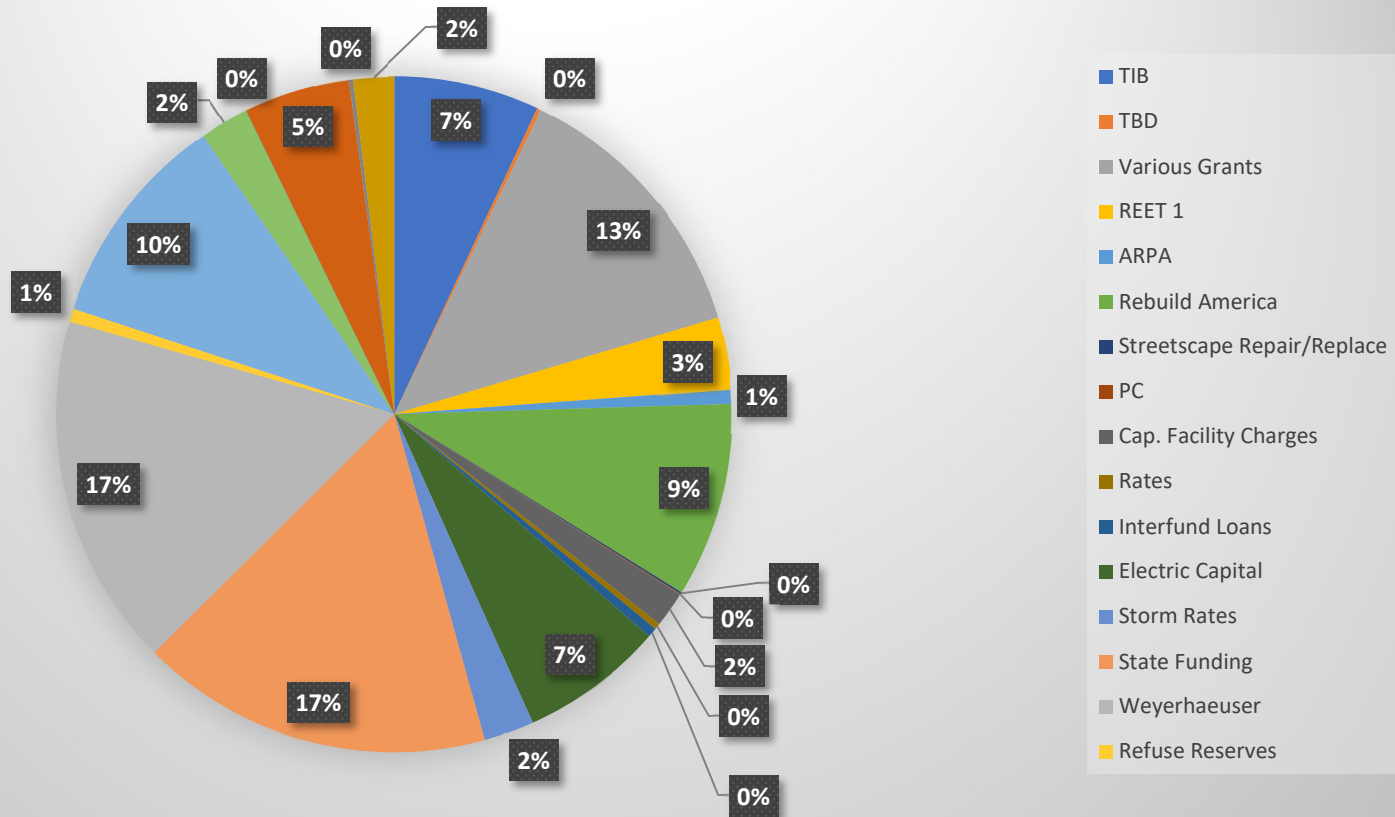
Capital Improvement Plan 2022-2027							
CIP Total Summary - Expenditures by Fund							
Department	Total \$ Project 2022-2027	2022	2023	2024	2025	2026	2027
Street	3,260,720.00	455,720.00	365,000.00	2,440,000.00	-	-	-
Water	4,855,000.00	30,000.00	370,000.00	1,775,000.00	160,000.00	260,000.00	#####
Electric	1,855,000.00	-	485,000.00	1,020,000.00	-	-	350,000.00
Storm	3,070,000.00	-	290,000.00	1,785,000.00	500,000.00	495,000.00	-
Parks	100,000.00	-	-	-	100,000.00	-	-
Refuse	8,507,000.00	350,000.00	4,107,000.00	4,050,000.00	-	-	-
Sewer	3,911,000.00	-	66,000.00	155,000.00	2,490,000.00	1,200,000.00	-
Facilities	65,000.00	-	65,000.00	-	-	-	-
Airport	696,500.00	-	42,000.00	127,000.00	527,500.00	-	-
Total Project Expenditures	26,320,220.00	835,720.00	5,790,000.00	11,352,000.00	3,777,500.00	1,955,000.00	#####

Expenses by Fund



Capital Improvement Plan 2022-2027							
CIP Total Summary - Capital Resources/Funding Sources							
Funding Source	Total \$ Project 2022-2027	2022	2023	2024	2025	2026	2027
TIB	1,650,148.00	410,148.00	90,000.00	1,150,000.00	-	-	-
TBD	45,572.00	45,572.00					
Various Grants	3,137,000.00	300,000.00	222,000.00	1,805,000.00	550,000.00	260,000.00	
REET 1	814,500.00	20,000.00	301,000.00	336,000.00	127,500.00	30,000.00	
REET 2							
ARPA	165,000.00		65,000.00	100,000.00			
Rebuild America	2,210,000.00		135,000.00	1,055,000.00	1,020,000.00	-	-
Streetscape Repair	20,000.00		20,000.00				
PC	10,000.00		10,000.00				
Cap. Facility Charge	400,000.00		45,000.00	135,000.00	180,000.00	20,000.00	20,000.00
Water	-						
Rates	70,000.00	10,000.00	30,000.00	30,000.00	-	-	-
Interfund Loans	110,000.00			110,000.00			
Electric Capital	1,630,000.00		465,000.00	815,000.00			350,000.00
Storm Rates	570,000.00				105,000.00	465,000.00	
State Funding	4,000,000.00		2,000,000.00	2,000,000.00			
Weyerhaeuser	4,000,000.00		2,000,000.00	2,000,000.00			
Refuse Reserves	150,000.00	50,000.00	50,000.00	50,000.00			
PC ARPA	2,460,000.00		270,000.00	1,180,000.00	1,010,000.00		
Infrastructure	-						
Sewer Funds/Capit	556,000.00	-	56,000.00	100,000.00	300,000.00	100,000.00	-
General Fund	2,000.00		1,000.00	1,000.00			
PWTF	1,200,000.00					1,200,000.00	
In-house Dev.	50,000.00				50,000.00		
Salmon Enhanceme	460,000.00			125,000.00	335,000.00		
Other	-						
Total Project Expenditures	23,710,220.00	835,720.00	5,760,000.00	10,992,000.00	3,677,500.00	2,075,000.00	370,000.00

## Funding Sources





## Street Department

### 5 Carter Street - Antonie to Pennsylvania

Descriptions	Grind and regrade, reconstruct and pave the roadway. Infiltrate the stornwater, repair sidewalk install handicap ramps within project boundaries where needed.						
Background	This east west collector needs to be regraded and reconstructed to better match side grades, smooth out the very rough surface and more effectively treat and infiltrate stormwater.						
Capitla Project Costs	Total \$ 2022 - 2028	2022	2023	2024	2025	2026	2027
Preliminary Engineering	-						
Right of Way	-						
Design engineering	80,000.00	80,000.00					
Management & Admin	10,000.00	10,000.00					
Construction	365,720.00	365,720.00					
<b>Total Costs</b>	<b>455,720.00</b>	<b>455,720.00</b>	-	-	-	-	-
<b>Requested Funding</b>	-						
TIB	410,148.00	410,148.00					
TBD	45,572.00	45,572.00					
	-						
	-						
<b>Total Sources</b>	<b>455,720.00</b>	<b>455,720.00</b>	-	-	-	-	-

## Street Department

### 5 Center Street West - Eatonville Hwy to Conant

Descriptions	Patch and overlay. Add a sidewalk on one side west of Antonie. Install treatment and infiltration of road runoff. Install street lights where needed. (1650 ft.)						
Background	The east half of this project has well drained soils conducive to infiltration.						
Capitla Project Costs	Total \$ 2022 - 2028	2022	2023	2024	2025	2026	2027
Preliminary Engineering	-						
Right of Way	-						
Design engineering	150,000.00		150,000.00				
Management & Admin	20,000.00		20,000.00				
Construction	1,200,000.00			1,200,000.00			
<b>Total Costs</b>	<b>1,370,000.00</b>	<b>-</b>	<b>170,000.00</b>	<b>1,200,000.00</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Requested Funding</b>	<b>-</b>						
	-						
Federal infrastructure	1,170,000.00		70,000.00	1,100,000.00			
TIB Grant	150,000.00		50,000.00	100,000.00			
REET 1	50,000.00		50,000.00				
<b>Total Sources</b>	<b>1,370,000.00</b>	<b>-</b>	<b>170,000.00</b>	<b>1,200,000.00</b>	<b>-</b>	<b>-</b>	<b>-</b>

## Street Department

### 5 View Crest Drive - Center St to Dow Ridge Dr.

Descriptions	Grind the existing asphlat and reinforce the base of the road. Improve the roadway drainage.
Background	This section of road was originally paved in the early 80's. The road has held together for almost 40 years but now it does need reconsruction work. The Town will have to be spending money with patching every year until this section of road is fixed.

Capitla Project Costs	Total \$ 2022 - 2028	2022	2023	2024	2025	2026	2027
Preliminary Engineering	-						
Right of Way	-						
Design engineering	80,000.00		80,000.00				
Management & Admin	10,000.00		10,000.00				
Construction	300,000.00			300,000.00			
<b>Total Costs</b>	<b>390,000.00</b>	-	90,000.00	300,000.00	-	-	-
<b>Requested Funding</b>	-						
REET 1	40,000.00		40,000.00				
ARPA	110,000.00		10,000.00	100,000.00			
TIB Grant	240,000.00		40,000.00	200,000.00			
	-						
<b>Total Sources</b>	<b>390,000.00</b>	-	90,000.00	300,000.00	-	-	-

## Street Department

### 5 Center Street East Weyerhaeuser Rd to east Town Limits

Descriptions							
Background	Grind, patch, and overlay 1100 feet of Center Street East						
	This is a major arterial with very high traffic levels. The pavement is beginning to fail.						
Capitla Project Costs	Total \$	2022	2023	2024	2025	2026	2027
Preliminary Engineering	50,000.00		50,000.00				
Right of Way	-						
Design engineering	200,000.00			200,000.00			
Management & Admin	20,000.00		10,000.00	10,000.00			
Construction	730,000.00			730,000.00			
<b>Total Costs</b>	1,000,000.00	-	60,000.00	940,000.00	-	-	-
<b>Requested Funding</b>	-						
REET 1	150,000.00		60,000.00	90,000.00			
TIB preservation	-						
or Rebuild America	850,000.00			850,000.00			
Other	-						
<b>Total Sources</b>	1,000,000.00	-	60,000.00	940,000.00	-	-	-

## Street Department

### 5 Streetscape Repair and Replace

Descriptions	Sidewalk repair, street tree replacement, ADA ramps, way finding signage
Background	Trees at the library are too big and need to be removed. Sidewalk and curb needs to be repaired. The Pierce County is open to the idea of sharing the cost. Every 4 to 6 years we should plan a repair and replace project for our street scape.

Capitla Project Costs	Total \$ 2022 - 2028	2022	2023	2024	2025	2026	2027
Preliminary Engineering	-						
Right of Way	-						
Design engineering	-						
Management & Admin	5,000.00		5,000.00				
Construction	40,000.00		40,000.00				
<b>Total Costs</b>	45,000.00	-	45,000.00	-	-	-	-
<b>Requested Funding</b>	-						
REET 1	15,000.00		15,000.00				
Streetscape Repair and Replace	20,000.00		20,000.00				
Pierce County	10,000.00		10,000.00				
Other	-						
<b>Total Sources</b>	45,000.00	-	45,000.00	-	-	-	-

## Water Department

### 1 Deep Aquifer Study for new water source

Descriptions	Geohydraulic study of the deep aquifer in the Eatonville area is search of a practical suitable new water source for the Town to supplement and or replace the existing water supply. Work involved will be geohydrology research, recommendations on test well sites, drill 4 test wells, provide the Town with test results and recommendations.
Background	The Town needs get started with design and permitting to expand the Town's water supply to meet future needs. The Town has had difficulty maintaining the Mashell River intakes that come from the river directly. The Mashell River intake system is about 30 + years old and does not provide enough capaTown. Additionally, the Nisqually tribe would rather support us for a transfer of water rights to a deep aquifer than allow redevelopment within the Mashell river to help protect instream flows.

Capital Project Costs	Total \$ 2022 2028	2022	2023	2024	2025	2026	2027
	-						
	-						
study and reporting	80,000.00			80,000.00			
Management & Admin	15,000.00			15,000.00			
Construction	225,000.00			225,000.00			
<b>Total Costs</b>	320,000.00	-		320,000.00	-	-	-
<b>Requested Funding</b>	-						
potentially Grant funding	290,000.00			290,000.00			
Capital Facility Charges	30,000.00			30,000.00			
	-						
Other	-						
<b>Total Sources</b>	320,000.00	-		320,000.00	-	-	-

## Water Department

### 1 Interim System Capacity Improvement

Descriptions	Relocate Mashell River intake to the main channel on the north side of the Mashell River.						
Background	The Town is nearing needed summer water supply capacity and will need to bridge the gap to solving the future water supply issues. Water Conservation and may also help with this issue.						
Capitla Project Costs	Total \$ 2022 2028	2022	2023	2024	2025	2026	2027
Preliminary Engineering	5,000.00		5,000.00				
Permitting	15,000.00		15,000.00				
Design engineering	15,000.00		15,000.00				
Management & Admin	10,000.00		5,000.00	5,000.00			
Construction	100,000.00			100,000.00			
<b>Total Costs</b>	145,000.00	-	40,000.00	105,000.00	-	-	-
<b>Requested Funding</b>	-						
Capital Facility charges	130,000.00		25,000.00	105,000.00			
REET 1	15,000.00		15,000.00				
Water	-						
Other	-						
<b>Total Sources</b>	145,000.00	-	40,000.00	105,000.00	-	-	-

## Water Department

### 3 New Water Source

Descriptions	Design, permitting and Construct a new water source, Processing a transfer of surface water right to a nearby groundwater water right. Seek support from the Nisqually Tribe.
Background	With the expectation of success from the deep aquifer study, this project is priced for the drilling and development of a new well in the Eatonville Area. If the deep aquifer study was unsuccessful, the preliminary engineering will be shifted to a new source of supply initial decision steps.

Capitla Project Costs	Total \$ 2022 - 2028	2022	2023	2024	2025	2026	2027
Preliminary Engineering	100,000.00				100,000		
Design engineering	200,000.00					200,000	
Environmental permitting	100,000.00				50,000	50,000	
Management & Admin	30,000.00				10,000	10,000	10,000
Construction + insp. & mngmt	2,250,000.00						2,250,000
<b>Total Costs</b>	<b>2,680,000.00</b>	<b>-</b>	<b>-</b>		<b>160,000</b>	<b>260,000</b>	<b>2,260,000</b>
<b>Requested Funding</b>	<b>-</b>						
Climate resiliency	300,000.00					200,000	100,000
SRF grant through DOH	2,170,000.00					60,000	2,110,000
Capital Facility Charges	160,000.00				160,000		
REET 1	50,000.00						50,000
<b>Total Sources</b>	<b>2,680,000.00</b>	<b>-</b>	<b>-</b>		<b>160,000</b>	<b>260,000</b>	<b>2,260,000</b>





## Water Department

### 1 Water Main Replacement Wash Ave & Center St East

Descriptions	Replace 2800 ft of old 6 inch cast iron water main with a new 12 " ductile iron water main in Washington Ave [Lynch to Center]and Center Street East [Wash A. to Madison A].						
Background	The town is falling behind in replacing undersized and substandard old water mains. These two streets are through the core of our commercial area and larger diametyer water mains are needed for commercial fire flow. Many of the valves in this area are no longer functional making it difficult to shut down a small local area for emergency repairs. WSDOT is planning to repave Washington Ave in 4 to 5 years time frame which increases the urgency to to fund, design, bid and construct this project in the 3 to 4 year time frame. The pavement condition on Center Street East is deteriorating. The Town can get funding for the street pavement but will need to have the water main replaced first.						
Capitla Project Costs	2028	2022	2023	2024	2025	2026	2027
Preliminary Engineering	40,000.00	20,000.00	20,000.00				
Right of Way	-						
Design engineering	300,000.00		300,000.00				
Management & Admin	30,000.00	10,000.00	10,000.00	10,000.00			
Construction	1,140,000.00			1,140,000.00			
contingency & sales tax	200,000.00			200,000.00			
<b>Total Costs</b>	<b>1,710,000.00</b>	<b>30,000.00</b>	<b>330,000.00</b>	<b>1,350,000.00</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Requested Funding</b>	<b>-</b>						
REET 1	80,000.00	20,000.00	30,000.00	30,000.00			
Rates	70,000.00	10,000.00	30,000.00	30,000.00			
interfund loan	110,000.00			110,000.00			
PC water & sewer ARPA	1,450,000.00		270,000.00	1,180,000.00			
<b>Total Sources</b>	<b>1,710,000.00</b>	<b>30,000.00</b>	<b>330,000.00</b>	<b>1,350,000.00</b>	<b>-</b>	<b>-</b>	<b>-</b>



## Electric

### 4 Move Overhead to Underground Blanchard Trail

Descriptions	1400 ft of underground 3 phase from Lynch street to north side of Mill Village Mobile Home park.
Background	The Town has already prepared the underground vaults and conduit. This phase of construction will pull the wire through the existing conduits and remove the overhead lines in this section. The final phase of this project will be finish the under ground connections to the south end of the airport completing a major feed loop. Whereas the current overhead is fairly reliable the Town has the flexibility to monitor wire prices and delay this project for more favorable market conditions.

Capitla Project Costs	Total \$ 2022 - 2028	2022	2023	2024	2025	2026	2027
Preliminary Engineering	-	complete					
Right of Way	-	complete					
Design engineering	-	complete					
Management & Admin	5,000.00		5,000.00				
Construction	195,000.00		195,000.00				
<b>Total Costs</b>	<b>200,000.00</b>	-	200,000.00	-	-	-	-
<b>Requested Funding</b>	-						
REET 1	-						
Electric Capital	200,000.00		200,000.00				
TIB Grant	-						
Other	-						
<b>Total Sources</b>	<b>200,000.00</b>	-	200,000.00	-	-	-	-



Ele

## Electric

### 2 Substation Upgrade

Descriptions	Upgrade the Substation						
Background	Old connections and switch gear from 1985 need to be replaced and upgraded. For operational issues and safety.						
Capitla Project Costs	Total \$ 2022 - 2028	2022	2023	2024	2025	2026	2027
Preliminary Engineering	-						
Right of Way	-						
Design engineering	-						
Management & Admin	5,000.00		5,000.00				
Construction	25,000.00		25,000.00				
<b>Total Costs</b>	30,000.00	-	30,000.00	-	-	-	-
<b>Requested Funding</b>	-						
REET 1	-						
Electric Capital	30,000.00		30,000.00				
TIB Grant	-						
Other	-						
<b>Total Sources</b>	30,000.00	-	30,000.00	-	-	-	-

## Electric

### 5 Electric Vehicle charge Stations

Descriptions	Install Electric Vehicle charge stations at the Visitors Center and at the Blanchard Trail head
Background	The Town of Eatonville does not have public charging available and there are no charging stations in close proximity. Grant funding is available to help fill in the battery charging infrastructure for electric vehicles. This project can also provide additional revenue for the electrical department.

Capitla Project Costs	Total \$ 2022 - 2028	2022	2023	2024	2025	2026	2027
Preliminary Engineering	-						
Right of Way	-						
Design engineering	40,000.00		40,000.00				
Management & Admin	5,000.00		5,000.00				
Construction	205,000.00			205,000.00			
<b>Total Costs</b>	250,000.00	-	45,000.00	205,000.00	-	-	-
<b>Requested Funding</b>	-						
REET 1	-						
Electric Capital	25,000.00		25,000.00				
Commerce or BPA grant	225,000.00		20,000.00	205,000.00			
Other	-						
<b>Total Sources</b>	250,000.00	-	45,000.00	205,000.00	-	-	-

## Electric

### 5 Purchase BPA Substation

Descriptions	Purchase the BPA substation in Ohop Valley
Background	The Town pays a substantial step down charge to cover BPA's costs of operating the substation. The Town could provide the operation and maintenance at a lower cost than the step down charge from BPA. BPA has been getting out of the low voltage services. The expected pay back for this purchase is about 10 years.

Capitla Project Costs	Total \$ 2022 - 2028	2022	2023	2024	2025	2026	2027
Investigation and Study	50,000.00		50,000.00				
legal	10,000.00		5,000.00	5,000.00			
Design engineering	-						
Management & Admin	10,000.00		5,000.00	5,000.00			
Purchase	730,000.00			730,000.00			
<b>Total Costs</b>	800,000.00	-	60,000.00	740,000.00	-	-	-
<b>Requested Funding</b>	-						
REET 1	-						
Electric Capital	800,000.00		60,000.00	740,000.00			
Commerce or BPA grant	-						
Other	-						
<b>Total Sources</b>	800,000.00	-	60,000.00	740,000.00	-	-	-

## Electric

### 1 Build up Electric Department Inventory

Descriptions	Purchase at least 5 poles, 3 reels of overhead wire, hardware for 5 poles, conduit, 10 transformers and other miscellaneous supplies
Background	The Town can no longer operate as in the past when ordering materials and receiving materials readily. Therefore the Town will need to warehouse our own supplies. These supplies are to be kept on hand. If materials are used from inventory for a project, the replacement inventory would need to be ordered and charged to the project.

Capitla Project Costs	Total \$ 2022 - 2028	2022	2023	2024	2025	2026	2027
Preliminary Engineering	-						
Right of Way	-						
Design engineering	-						
Management & Admin	-						
Inventory purchasing	225,000		150,000	75,000			
<b>Total Costs</b>	225,000	-	150,000	75,000	-	-	-
<b>Requested Funding</b>	-						
REET 1	-						
Electric Capital	225,000		150,000	75,000			
TIB Grant	-						
Other	-						
<b>Total Sources</b>	225,000	-	150,000	75,000	-	-	-

## Electric

### Storage Building

Descriptions Design, permit and construct a 35 x 80 foot inventory storage building at the Public Works Facility property

Background materials in a timely manner. This is forcing the Town to purchase major materials ahead of the need for them. With the Town shifting to warehousing the materials

Capitla Project Costs	Total \$						
	2022 - 2028	2022	2023	2024	2025	2026	2027
Preliminary Engineering							
Right of Way							
Design engineering							50,000.00
Management & Admin							300,000.00
Construction							
<b>Total Costs</b>	350,000.00						350,000.00
<b>Requested Funding</b>							
REET 1							
Electric Capital Funds							350,000.00
TIB Grant							
Other							
<b>Total Sources</b>	350,000.00						350,000.00



## Stormwater

### 2 Redesign the old sewer lagoon to handle stormwater

Descriptions	Reconstruction the outlet design to provide wetpond pooling and increase detention time. Install multiple filter baffles.
Background	The 2013 Comprehensive Stormwater Plan update proposed using the old sewer treatment plant pond as a stormwater treatment facility. The commercial area along Washington Ave and Center Street East handles the highest level of traffic in the Town and therefore the highest pollutant levels going untreated to surface water. New development and redevelopment are required to provide treatment for their new and reconstructed impervious surface. Providing stormwater treatment at individual commercial sites is extremely expensive, very slow to

Capitla Project Costs	Total \$ 2022 - 2028	2022	2023	2024	2025	2026	2027
Preliminary Engineering	50,000.00		50,000.00				
Right of Way	-						
Design engineering	120,000.00		100,000.00	20,000.00			
Management & Admin	5,000.00		5,000.00				
Construction	860,000.00			860,000.00			
<b>Total Costs</b>	<b>1,035,000.00</b>	<b>-</b>	<b>155,000.00</b>	<b>880,000.00</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Requested Funding</b>	<b>-</b>						
REET 1	45,000.00		25,000.00	20,000.00			
Capital Facility Charges	100,000.00		20,000.00	20,000.00	20,000.00	20,000.00	20,000.00
Salmon recovery and or rebuild America funds	415,000.00		35,000.00	380,000.00			
DOE grant	475,000.00		75,000.00	400,000.00			
<b>Total Sources</b>	<b>1,035,000.00</b>	<b>-</b>	<b>155,000.00</b>	<b>820,000.00</b>	<b>20,000.00</b>	<b>20,000.00</b>	<b>20,000.00</b>





## Stormwater

### 2 Reroute West Eatonville Stormwater to Mashell River

Descriptions	Replace existing storm pipe with approximately 1200 feet of new 18 storm pipe from Center Street to the old sewer lagoon south of skate board park
Background	One major issue that was raised in the 2013 Comprehensive Stormwater Plan update was redirecting stormwater to the Mashell river to help with in stream flows and as supported by the Nisqually Tribe. The Mashell Ave Project installed valves that will allow the Town to redirect the stormwater to the south rather than discharge to the east to Lynch Creek in anticipation of this future project.

Capitla Project Costs	Total \$ 2022 - 2028	2022	2023	2024	2025	2026	2027
Preliminary Engineering	40,000.00		40,000.00				
Right of Way	-						
Design engineering	90,000.00		90,000.00				
Management & Admin	10,000.00		5,000.00	5,000.00			
Construction	745,000.00			745,000.00			
<b>Total Costs</b>	<b>885,000.00</b>	<b>-</b>	<b>135,000.00</b>	<b>750,000.00</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Requested Funding</b>	<b>-</b>						
REET 1	110,000.00		35,000.00	75,000.00			
Grant Funding Salmon recovery and or rebuild America Funds	775,000.00		100,000.00	675,000.00			
TIB Grant	-						
Other	-						
<b>Total Sources</b>	<b>885,000.00</b>	<b>-</b>	<b>135,000.00</b>	<b>750,000.00</b>	<b>-</b>	<b>-</b>	<b>-</b>

## Stormwater

### 2 Reroute Stormwater from Center St E to New storm pond

Descriptions	Collect Center Street Stormwater and redirect the stormwater south on Washington Ave to the old sewer lagoon pond across the park. 1000 ft feet of 12 to 18 inch diameter storm pipe and catch basins.
Background	This project will redirect some of the most highly contaminated stormwater from discharging into Lynch Creek and redirect the stormwater to a highly effective treatment facility at the old sewer lagoon. The Town should consider instituting a capital facility charge to help fund and reimburse the Town for this project. Reconstruction of Center Street East will require stormwater treatment and detention.

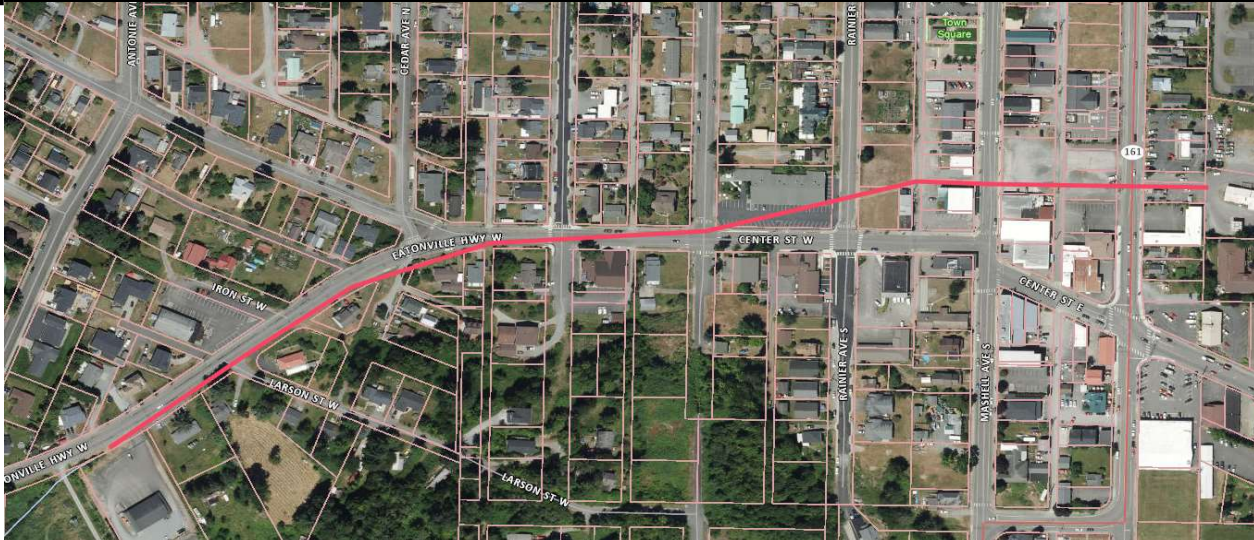
Capitla Project Costs	Total \$ 2022 - 2028	2022	2023	2024	2025	2026	2027
Preliminary Engineering	50,000.00			50,000.00			
Right of Way	45,000.00			45,000.00			
Design engineering	100,000.00			50,000.00	50,000.00		
Management & Admin	15,000.00			10,000.00	5,000.00		
Construction	310,000.00				310,000.00		
<b>Total Costs</b>	<b>520,000.00</b>	<b>-</b>	<b>-</b>	<b>155,000.00</b>	<b>365,000.00</b>	<b>-</b>	<b>-</b>
<b>Requested Funding</b>	<b>-</b>						
REET 1	50,000.00			20,000.00	30,000.00		
REET 2	-						
capital fac charges	10,000.00			10,000.00			
Salmon Enhancement / street project funding	460,000.00			125,000.00	335,000.00		
<b>Total Sources</b>	<b>520,000.00</b>	<b>-</b>	<b>-</b>	<b>155,000.00</b>	<b>365,000.00</b>	<b>-</b>	<b>-</b>



## Stormwater

### 3 Slip Line the Center Street W storm Pipe

Descriptions	Clean and video inspect existing line. Prepare bid plans and specifications. Slip line existing storm pipe 595 from Etnv. Hwy. to Washington Ave and install access manholes.						
Background	The 2200 feet of storm pipe can be rehabilitated with slip lining technology at a fraction of the cost of open trenching and replacing the pipe with a new pipe.						
Capitla Project Costs	Total \$ 2022 - 2028	2022	2023	2024	2025	2026	2027
Preliminary Engineering	30,000.00				30,000.00		
cleaning & video inspect	100,000.00				100,000.00		
Design engineering	50,000.00					50,000.00	
Management & Admin	10,000.00				5,000.00	5,000.00	
Construction	440,000.00					440,000.00	
<b>Total Costs</b>	<b>630,000.00</b>	-	-	-	135,000.00	495,000.00	-
<b>Requested Funding</b>	-						
REET 1	60,000.00				30,000.00	30,000.00	
Stormwater fund rates	570,000.00				105,000.00	465,000.00	
	-						
Other	-						
<b>Total Sources</b>	<b>630,000.00</b>	-	-	-	135,000.00	495,000.00	-



## Parks and Recreation

### 2 Parks Plan

Descriptions	Update the Towns Park Plan to meet the State Recreation and Conservation Office (RCO) requirements						
Background	Once the Town has the Park Plan updated and approved by RCO, the Town will be eligible for state grants at a 50% cost share.						
Capitla Project Costs	Total \$ 2022 - 2028	2022	2023	2024	2025	2026	2027
Preliminary Engineering	-						
Right of Way	-						
Park Planning	100,000.00				100,000.00		
Management & Admin	-						
Construction	-						
<b>Total Costs</b>	100,000.00	-	-	-	100,000.00	-	-
<b>Requested Funding</b>	-						
REET 1	-						
REET 2	-						
RCO Planning grant	50,000.00				50,000.00		
In house development	50,000.00				50,000.00		
<b>Total Sources</b>	100,000.00	-	-	-	100,000.00	-	-

## Solid Waste

### 1 OLD TOWN DUMP SITE CLEAN UP

Descriptions	Remedial Investigation, Feasibility Study, Clean Up Action Plan, then clean up the site.
Background	The Town signed a lease with Weyerhaeuser to dump garbage on Weyerhaeuser property west of Town. The Town and Weyerhaeuser are on an Agreed Order to clean up the contamination at the site on a 50% cost share.

Capitla Project Costs	Total \$ 2022 - 2028	2022	2023	2024	2025	2026	2027
Preliminary Engineering	-						
Right of Way	-						
Design engineering	357,000.00	300,000.00	57,000.00				
Management & Admin	150,000.00	50,000.00	50,000.00	50,000.00			
Construction	8,000,000.00		4,000,000.00	4,000,000.00			
<b>Total Costs</b>	<b>8,507,000.00</b>	<b>350,000.00</b>	<b>4,107,000.00</b>	<b>4,050,000.00</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Requested Funding</b>	<b>-</b>						
State earmark funding	4,000,000.00		2,000,000.00	2,000,000.00			
Weyerhaeuser	4,000,000.00		2,000,000.00	2,000,000.00			
Solid Waste Reserves	150,000.00	50,000.00	50,000.00	50,000.00			
DOE	357,000.00	300,000.00	57,000.00				
<b>Total Sources</b>	<b>8,507,000.00</b>	<b>350,000.00</b>	<b>4,107,000.00</b>	<b>4,050,000.00</b>	<b>-</b>	<b>-</b>	<b>-</b>

## Sewer

### 2 Mashell River Streambank Armor Repair

Descriptions	Repair Replace Mashell River Stream bank armoring to protect the sewage treatment plant						
Background	In the January 2022 Flood Event portions of the the Rip Rap Rock Armor of the stream Mashell River stream bank was damage in two locations. Permitting of the repair will include engineered log jam features. The Town will request the Nisqually Tribe to support the Town in permitting and with our grant application. Funding may be available from FEMA.						
Capitla Project Costs	Total \$ 2022 - 2028	2022	2023	2024	2025	2026	2027
prelim engr.	-						
Right of Way	-						
Design engineering	200,000.00			100,000.00	100,000.00		
Mgmnt. & Admin	20,000.00			10,000.00	10,000.00		
Construction	1,000,000.00				1,000,000.00		
<b>Total Costs</b>	1,220,000.00	-		110,000.00	1,110,000.00	-	-
<b>Requested Funding</b>							
REET 1	20,000.00			20,000.00			
PC ARPA Sewer Infrastructure	1,010,000.00				1,010,000.00		
Sewer Funds	190,000.00			90,000.00	100,000.00		
Salmon Enhancement	-						
<b>Total Sources</b>	1,220,000.00	-	-	110,000.00	1,110,000.00	-	-

## Sewer

### Upgrade Pressure Sewer System in Downtown Commercial Area

Descriptions	Upgrade the two sewer pump stations at Associated Petroleum and the Mill Village MH Park. Reroute the pressure sewer main to a safe discharge location or other mitigation to prevent risks of sewer system back flow.						
Background	The discharge of two pump stations into an 8 inch shallow gravity sewer presents backflow risks to sewer customers and presents an urgency to clean out a sewer clog. There have been several sewer back ups into buildings with unclogging the sewer. Further investigation may present alternative solutions.						
Capital Project Costs	Total \$ 2022 - 2028	2022	2023	2024	2025	2026	2027
Preliminary Engineering	20,000.00			20,000.00			
Right of Way	-						
Design engineering	160,000.00				160,000.00		
Management & Admin	15,000.00			5,000.00	10,000.00		
Construction	1,000,000.00				1,000,000.00		
<b>Total Costs</b>	<b>1,195,000.00</b>	-	-	25,000.00	1,170,000.00	-	-
<b>Requested Funding</b>	-						
REET 1	75,000.00			25,000.00	50,000.00		
sewer capital	100,000.00				100,000.00		
Rebuild America	1,020,000.00				1,020,000.00		
Other	-						
<b>Total Sources</b>	<b>1,195,000.00</b>	-	-	25,000.00	1,170,000.00	-	-



## Sewer

### 5 West Eatonville Sewer Extension

Descriptions	3000 foot Sewer extension to west Eatonville.
Background	<p>Part of the west Eatonville has already been annexed but cannot be developed until sewers are extended. This project is to open up some additional areas for future housing development within the Town to provide for some future growth. The funding strategy is to form a utility cost recovery area so that growth will pay for the needed sewer infrastructure but overcome the large up front cost for one project to extend the sewer on their own.</p>

Capitla Project Costs	Total \$ 2022 - 2028	2022	2023	2024	2025	2026	2027
Preliminary Engineering	20,000.00			20,000.00			
Right of Way	100,000.00				100,000.00		
Design engineering	100,000.00				100,000.00		
Management & Admin	10,000.00				10,000.00		
Construction	1,200,000.00					1,200,000.00	
<b>Total Costs</b>	<b>1,430,000.00</b>	-	-	20,000.00	210,000.00	1,200,000.00	-
<b>Requested Funding</b>	-						
REET 1	20,000.00			20,000.00			
utility cost recovery dist	-						65,000/yr
Sewer Capital Charges	210,000.00			10,000.00	100,000.00	100,000.00	
PWTF	1,200,000.00					1,200,000.00	<65,000>/yr
<b>Total Sources</b>	<b>1,430,000.00</b>	-	-	30,000.00	100,000.00	1,300,000.00	-





## Sewer

### 2 Replace Roof on Laboratory

Descriptions	Replace flat roof and pitched asphalt shingle roof with total pitch roof about 24 x 38 feet						
Background	The roof on the laboratory is about 40 years old and is at the end of its useful life. Rather than replace a flat roof and shingle roof, frame in the space over the garage and reroof the entire building also providing additional space for meeting / training.						
<b>Capitla Project Costs</b>	<b>Total \$ 2022 - 2028</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>
Preliminary Engr	-						
permitting	2,000.00		2,000.00				
Design engineering	7,000.00		7,000.00				
Management & Admin	2,000.00		2,000.00				
Construction	55,000.00		55,000.00				
<b>Total Costs</b>	<b>66,000.00</b>	<b>-</b>	<b>66,000.00</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Requested Funding</b>	<b>-</b>						
REET 1	10,000.00		10,000.00				
REET 2	-						
Sewer Treatmnet plant							
Capital Imp.	56,000.00		56,000.00				
Other	-						
<b>Total Sources</b>	<b>66,000.00</b>	<b>-</b>	<b>66,000.00</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>



## Facilities

### 2 Community Center Parking Lot

Descriptions	Grind, patch and repave the parking lot.						
Background	The parking lot is about 30 years old now and needs major work. Look for opportunity to coordinate the paving work with other major paving in town or include as part of a street paving project.						
Capitol Project Costs	Total \$ 2022 - 2028	2022	2023	2024	2025	2026	2027
Preliminary Engineering	-						
Right of Way	-						
Design engineering	-						
Management & Admin	5,000.00		5,000.00				
Construction	60,000.00		60,000.00				
<b>Total Costs</b>	65,000.00	-	65,000.00	-	-	-	-
<b>Requested Funding</b>							
REET 1	10,000.00		10,000.00				
REET 2	-						
ARPA	55,000.00		55,000.00				
Other	-						
<b>Total Sources</b>	65,000.00	-	65,000.00	-	-	-	-

## Airport

### 2 Improvements to Restrict vehicular access

Descriptions	Install cameras, gates, other barriers and signs						
Background	Unofficial roads have developed along both sides of the airport that are being used for driveways and convenience. New codes may be needed to provide for enforcement of restricted access rules for safety. 6 gates at \$12,000/gate + signs + video surveillance						
Capitla Project Costs	Total \$ 2022 - 2028	2022	2023	2024	2025	2026	2027
Preliminary Engineering	10,000.00		10,000.00				
Right of Way	-						
Design engineering	-						
Management & Admin	6,000.00		1,000.00	5,000.00			
Construction	95,000.00			95,000.00			
<b>Total Costs</b>	<b>111,000.00</b>	<b>-</b>	<b>11,000.00</b>	<b>100,000.00</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Requested Funding</b>							
REET 1	11,000.00		11,000.00				
REET 2	-						
Aviation Grant	100,000.00			100,000.00			
Other	-						
<b>Total Sources</b>	<b>111,000.00</b>	<b>-</b>	<b>11,000.00</b>	<b>100,000.00</b>	<b>-</b>	<b>-</b>	<b>-</b>



## Airport

3

### Update Airport Layout Plan

Descriptions	Update the 2009 Swanson Field Airport Layout Plan by HDR						
Background	The Airport Commission has a group of knowledgeable members with diverse experience. The Original Airport Layout Plan will be a good base to start. The plan is to complete this update by the volunteer members of the airport commission with base support from Town						
Capitla Project Costs	Total \$ 2022 - 2028	2022	2023	2024	2025	2026	2027
Preliminary Engineering	-						
Right of Way	-						
Design engineering	-						
Management & Admin	2,000.00		1,000.00	1,000.00			
Construction	-						
<b>Total Costs</b>	2,000.00	-	1,000.00	1,000.00	-	-	-
<b>Requested Funding</b>							
REET 1	-						
REET 2	-						
TIB Grant	-						
General Fund	2,000.00		1,000.00	1,000.00			
<b>Total Sources</b>	2,000.00	-	1,000.00	1,000.00	-	-	-

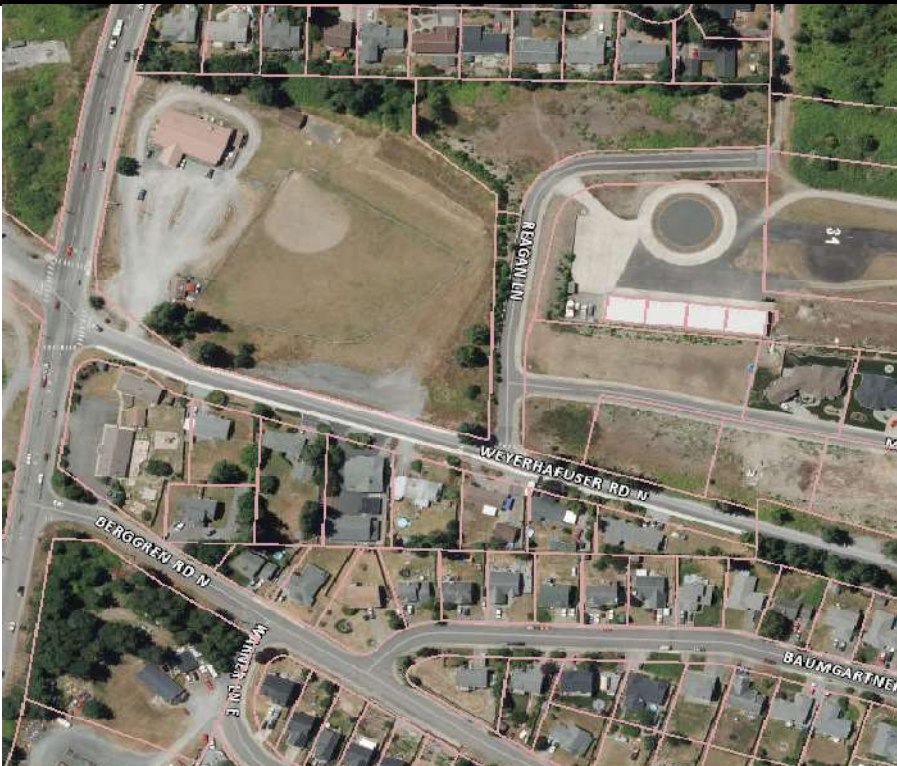


## Airport

### 5 Real Estate Acquisition south end of the Airport

Descriptions	Purchase easement or property in fee simple at the south end of the airport
Background	The Eagles ball field is 26 feet higher than the runway and effectively shortens the runway. In order to be eligible for federal funds addressing this issue is a major

Capitol Project Costs	Total \$ 2022 - 2028	2022	2023	2024	2025	2026	2027
Preliminary Engineering	-						
Right of Way	265,000.00				265,000.00		
Design engineering	12,500.00				12,500.00		
Management & Admin	10,000.00			5,000.00	5,000.00		
Construction	-						
<b>Total Costs</b>	<b>287,500.00</b>	<b>-</b>	<b>-</b>	<b>5,000.00</b>	<b>282,500.00</b>	<b>-</b>	<b>-</b>
<b>Requested Funding</b>							
REET 1	32,500.00			15,000.00	17,500.00		
REET 2	-						
Aviation Grant	255,000.00				255,000.00		
Other	-						
<b>Total Sources</b>	<b>287,500.00</b>	<b>-</b>	<b>-</b>	<b>15,000.00</b>	<b>272,500.00</b>	<b>-</b>	<b>-</b>



## Airport

### 5 Airport Fueling Station

Descriptions	Purchase easement or property, design and install a aviation fueling station.
Background	Eatonville is in an ideal location to assist air travelers with a good refuel stop. Selling aviation fuel can help bring the airport closer to self supporting and sufficiency.

Capitla Project Costs	Total \$ 2022 - 2028	2022	2023	2024	2025	2026	2027
Preliminary Engineering	20,000.00			20,000.00			
Right of Way	-						
Design engineering	-						
Management & Admin	6,000.00			1,000.00	5,000.00		
Construction	240,000.00				240,000.00		
<b>Total Costs</b>	266,000.00	-	-	21,000.00	245,000.00	-	-
<b>Requested Funding</b>							
REET 1	21,000.00			21,000.00			
REET 2	-						
Aviation Grant	245,000.00				245,000.00		
Other	-						
<b>Total Sources</b>	266,000.00	-	-	21,000.00	245,000.00	-	-

## Airport

### 1 Repair dips in the south end of the runway

Descriptions	Grind and level patch the dips to meet airport standards						
Background	The dips have caused safety issues with landings and take offs. The leveling will need to be at high standards to provide a straight grade.						
Capitla Project Costs	Total \$ 2022 - 2028	2022	2023	2024	2025	2026	2027
Preliminary Engineering	5,000.00		5,000				
Right of Way	-						
Design engineering	-						
Management & Admin	5,000.00		5,000				
Construction	20,000.00		20,000				
<b>Total Costs</b>	30,000.00	-	30,000	-	-		-
<b>Requested Funding</b>							
REET 1	1,500.00		1,500				
REET 2	-						
Aviation Grant	28,500.00		28,500				
Other	-						
<b>Total Sources</b>	30,000.00	-	30,000	-	-		-

## Potential projects not outlined within the CIP

Below are projects within the town limits which could be pursued if funding should become available.

These projects could potentially be pursued if the following criteria are met:

- 1) Funding becomes available that does not come from the town coffers
- 2) Match requirements are low are non-existent
- 3) Pursuit of the project will not negatively impact the completion of more important projects identified within the body of the Capital Improvement Plan.

Projects:

- 1) RV Park in town limits or within walking distance of town
- 2) Solar Panel field
- 3) Town technology upgrades (computers, etc.)
- 4) Town Hall remodel (improve security for police department)
- 5) Roundabout and parking stalls at Center Street East and Madison
- 6) Pedestrian overpass over Washington Ave to support safe crossing for students
  
- 7) Pedestrian overpass over Center Street to support Bud Blanchard trail and train station/museum
- 8) Replace town street sweeper
- 9) Pump Track
- 10) Exercise equipment along Bud Blanchard trail
- 11) Installation of a water park
- 12) Purchase of the Mill Pond for preservation
- 13) Implementation of the Mainstreet program on Mashell Avenue
- 14) Putt putt golf course on Washington Avenue, Mashell Avenue and Center Street East
- 15) Historical kiosks on Washington Avenue, Mashell Avenue and Center Street East
- 16) Fix dip in airport runway
- 17) Purchase of airport hangars
- 18) Piping to fix retention pond flooding issue on Micky McCullough's property.