

1. 3:00 P.M. Agenda

Documents:

[2020-06-09 Public Works Agenda.pdf](#)

2. 3:00 P.M. Meeting Materials

Documents:

[2020-05-12 Public Works Minutes.pdf](#)

[2020-05-27 Joint Public Works And Streets - Parks And Commons Minutes.pdf](#)

[2020 May Public Works Department Report.pdf](#)

[April 2020 Public Works FINAL.PDF](#)

[Public Works FY 2021 Projects For PWS Commission.pdf](#)

[Template For CIP Projects.pdf](#)

[2020-06-05 Utility Rate Annual Adjustment.pdf](#)



CITY OF YACHATS
PUBLIC WORKS & STREETS COMMISSION MEETING
441 Hwy 101 N., Yachats Commons, Room 1
Note: Meeting Conducted Using Zoom
Tuesday, June 9, 2020 at 3:00pm

AGENDA

Join Zoom Meeting

<https://us02web.zoom.us/j/84283189853?pwd=YU5PU3p2dUp2NUNJSIBJeTB2S0dLZz09>

Meeting ID: 842 8318 9853

Password: 703430

One tap mobile

+13462487799,,84283189853#,,1#,703430# US (Houston)

+16699006833,,84283189853#,,1#,703430# US (San Jose)

Dial by your location

+1 346 248 7799 US (Houston)

+1 669 900 6833 US (San Jose)

+1 253 215 8782 US (Tacoma)

+1 312 626 6799 US (Chicago)

+1 929 205 6099 US (New York)

+1 301 715 8592 US (Germantown)

Meeting ID: 842 8318 9853

Password: 703430

Find your local number: <https://us02web.zoom.us/u/kjECNK36L>

- I. Meeting called to order
- II. Minutes of May 12, 2020 meeting & Joint meeting with Parks & Commons May 27, 2020
- III. Reports
 - A. Public Works Department
 - B. Financial Report
- IV. Current Business
 - A. Review Documentation of CIP Projects – **Assign to Work Groups**
 - **See Attached Outline**
- V. New Business
 - A. Approach for Developing a Tree Removal Procedure
 - B. Approach for Describing Utility Billing Process
 - C. Recommend Utility Billing Rate Adjustment
 - D. Establish Work Group with Churches on Driftwood Traffic Control
- VI.
 - A. Other Business
 - B. From the Commission
 - C. From the Floor

Next Meeting Tuesday, July 14, 2020 at 3:00 P.M.

This meeting is open to the public and all interested persons are invited to attend. This meeting will be audio taped. All items to be considered by the Commission must be submitted to City Hall no later than one week prior to the meeting. Minutes of all public meetings are available for review at City Hall, or on the City website at www.yachatsoregon.org. In accordance with ORS 192.630, City of Yachats will make a good faith effort to provide accommodations for any person desiring to attend a public meeting, if the request is made at least 48 hours in advance of the meeting time. The meeting room is physically accessible to persons with mobility devices; a sign language or foreign language interpreter may be available, with advance notice. Call City Hall at 541- 547-3565 or Oregon Relay 1- 800-735-2900 (TDD) two days in advance. Posted 06/01/20





City of Yachats
PUBLIC WORKS & STREETS COMMISSION

May 12, 2020

Draft Minutes

I. Call to Order

Chair Bob Bennett called the May 12, 2020 meeting of the Public Works and Streets Commission to order at 3:00 pm via Zoom. Members present: Bob Bennett, Ron Urban, Don Groth, Tom Bedell, Tom Fisher and Linn West. Absent: Tom Bedell. Staff present: Wastewater Plant Lead Dave Buckwald and Deputy Recorder Kimmie Jackson. Council Present: Leslie Vaaler. Audience: 2.

II. Minutes of March 14, 2020

Commissioner Urban moved to approve the March 10, 2020 meeting minutes as presented: Aye – 5; No – 0.

III. Reports

A. Public Works Department

Wastewater Plant Lead Dave Buckwald highlighted from the March Public Works report:

- Significant small tasks completed
- Pump on vac truck needed repair and vac truck is limping along
- One sampler failed and another was starting to fail. They bought a cooler to use in the interim until samplers can be replaced. These samplers were purchased in 2005. The one that failed was exposed to weather since 2008. They will make an enclosure box for the new ones.
- Backhoe is having transmission work done
- Have been doing “one-man” jobs to ensure the social distancing.
- Flows are down for wastewater so they have lowered one basin level. They can bring it back online in the new fiscal year.
- Have yet to make a run of biosolids to Heard Farms in recent months. They have been able to process and dispose of bio-solids through regular trash.

B. Financial Report

Bennett noted the reports are through March 31, 2020.

660-1700 Water Operating

Bennett noted March was still an active month. He noted the revenues were at 93.1%, and he anticipated they could surpass 100% of the budgeted amount for this year. Bennett reported he had informed the City Manager that personnel costs were running high. He had not heard any feedback from the City Manager. If personnel costs continue at the current rate, he anticipated they will exceed the budgeted amount by \$50,000.

Bennett noted Materials and Services should come in under budget. Buckwald added that the repairs for the backhoe and the vac truck would be split with water. Buckwald estimated \$5,000-\$10,000 for the repairs.

Commissioner Groth noted the transfers are done quarterly so they will meet the budget amounts in this area.

670-1800 Wastewater Operating

Bennett asked about the negative \$9,000 on the current period revenues. Groth reported they made adjustments to match the cash balances and the audits. Bennett estimated they would end up with just under \$900,000 in revenues when the budgeted amount was \$905,578.

Bennett stated personnel and materials/services should be within the budget.

Bennett referred to the chart and table from Rick McClung covering 2 1/2 years of water production. He noted April showed a 23% decrease in production. Bennett believed the 23% reduction going forward was too optimistic.

	K	L	M	N	O	P
18		Avrg Current	Avrg Units	Avrg Accts	Guess	% Assumed
19	Accounts With 2 or less units	\$15,023	131	315	\$15,023	100%
20	Accounts With 3-8 Units	\$17,623	945	332	\$17,623	100%
21	Accounts Using 75 Units or More	\$10,427	1745	10	\$1,564	15%
22	Other Accounts	\$19,600	2052	219	\$4,900	25%
23						
24				875	\$39,110.7	

Figure 1: Forecasted Water Revenues

Bennett presented a chart with projected amounts (see Figure 1). He noted the two or less units should remain stable. Accounts between 3-8 units were likely full-time residents and should also be stable. Accounts over 75 units are the larger hotels. Bennett projected those might see an 85% reduction. He noted Sea Aire was in this category but would not go down. He noted the remainder were likely restaurants. He estimated a 75% reduction in those amounts. His chart had a projected total of \$39,110.

1 Bennett noted the April 2020 data will be the first month where they can see real data
2 on the actual reduction amounts. Bennett stated July and August were traditionally the
3 heaviest usage and revenue months.

4
5 Jackson reported the April billings were just over \$100,000. Bennett estimate the split
6 would be 45% to 55% for wastewater and water. Jackson reported that water was
7 \$51,758 and sewer was \$48,923. Jackson noted Fisterra was also going to continue
8 consuming. Bennett noted there were 3 or 4 meters on those properties which meant
9 they are not grouped with the large users.

10
11 Commissioners discussed the reasons for the current water usage. Bennett noted
12 residents may be using more water. Urban clarified that the boxes around the numbers
13 were an artifact of cut and paste rather than emphasis on something.

14 15 **IV. Current Business**

16 **A. Review Revised CIP Projects**

17 Buckwald indicated the items shaded in green were projects that are changing.
18 Buckwald stated the Significant User Study might not be appropriate for CIPs. Bennett
19 clarified that the I&I Maintenance could be moved into FY22. Buckwald reported that
20 the Pole Building project has been put on hold for FY20 and would continue in FY21.

21
22 Groth confirmed that the Pole Building and Vac Truck were included in the FY21
23 budget.

24
25 Bennett also noted and clarified that no money has been expended on the Shop Doors.
26 This project will remain on hold. The Rate Study was underway, but the City has not
27 received any bills for this project.

28
29 Buckwald reported Westech Engineering was working on both the water and
30 wastewater master plans. Groth indicated there was a \$20,000 grant for the master
31 plan and \$30,000 for the water source plan. Bennett noted that none of these projects
32 can use SDC funds and that these projects will continue into the next fiscal year.

33
34 Bennett noted the Backwash project is ready to go out for bid. Bennett clarified this is
35 an improvement for an existing system so SDC funds could be used. Groth reported
36 there was \$45,000 form SDCs dedicated to this project.

37
38 Groth reported the SCADA work will be pushed back to FY22.

39
40 No one had information on the status for the earthquake valve. Groth believed around
41 \$70,000 was set aside for FY21.

42
43 Bennett clarified that since the E 2nd Street water line was increasing the line size, SDC
44 funds could be used.

45 The Commission noted other status updates:

- 46 1. Groth speculated the earliest replacement for the staff vehicle would be FY22.
- 47 2. Groth clarified that the Vac Truck will go out as an RFP bid.

3. Groth reported there was \$50,000 allocated for Ocean View Drive in FY21.
4. Bennett reported there was a grant from ODOT for the Driftwood project.
5. Groth and Bennett did not know in which year the 2nd Street project was scheduled.
6. The stormwater projects were consolidated with the other capital projects.
7. Bennett reported there was a grant for evacuation signage.
8. Groth was not certain of what year the radio communication project was moved to.

Urban asked about the blanks for the start date for grants. Groth indicated that date was important as grants must be started and/or completed by prespecified dates. Buckwald indicated he would ask McClung to get him the date information.

V. New Business

A. Forecast Water Revenues – discussed earlier

VI. Other Business

A. From the Commission

Bennett reported he has received two communications about the status of clean sweep. He noted Clean Sweep typically is set before the July 4 celebrations, and the July 4 celebrations have been cancelled. He suggested they put the Clean Sweep project on hold until things are clearer about what the “new normal” will be. Groth suggested something be put into the Newsletter about the postponement.

B. From the Floor

Leslie Vaaler reported that citizens can phone Dahl to get a second yard debris container for a one-time \$17 fee. She suggested this information be given to the public.

Groth noted that the Commission should do roll call votes when using zoom. Jackson indicated she would do roll call votes for attendance and for votes.

With no further business before the commission, Groth adjourned meeting at 4:39 pm.

Bob Bennett, Chair

Date

Minutes prepared by H.H. Anderson on May 30, 2020.



City of Yachats
SPECIAL JOINT MEETING
PUBLIC WORKS & STREETS COMMISSION
PARKS & COMMONS COMMISSION

May 27, 2020

Draft Minutes

I. Call to Order

Chair Bob Bennett called the May 27, 2020 meeting of the Public Works and Streets Commission to order at 3:03 pm via Zoom. Members present: Bob Bennett, Ron Urban, Don Groth, Tom Fisher and Linn West. Absent: Tom Bedell.

Chair John Purcell called the May 27, 2020 meeting of the Parks and Commons Commission to order at 3:03 pm via Zoom. Members present: John Purcell, Linda Johnson, Dean Shrock, Dawn Keller, Scott Gordon, Michael Hempen, and Craig Berdie. Absent: none.

Staff present: City Manager Shannon Beaucaire, Water Plant Lead Rick McClung and Deputy Recorder Kimmie Jackson. Council Present: Leslie Vaaler. Audience: 2.

II. Discussion of Driftwood Project

Rick McClung reported the engineering plans were complete. The plan included:

1. 18 new parking spots
2. ADA approved sidewalks
3. two-way traffic
4. head-in parking

Commissioner Shrock asked for clarification on the area around the vehicle charging station. Commissioner Purcell suggested using diagonal parking as opposed to head-in parking. McClung indicated he first considered parallel parking, then shifted to a one-way street with diagonal parking. He believed a one-way street would cause too much congestion. Purcell stated drivers will have more awareness with diagonal parking.

Manager Beaucaire stated the benefits Purcell mention are correct, but she stated diagonal parking would mean that a wider street is required.

1 Commissioner Berdie indicated he measured the area and noted this project moves the
2 pavement to 12 feet beyond the existing telephone poles. McClung estimated five to
3 eight feet. Berdie suggested that the parking be moved to the east side of the road.
4 McClung indicated curbs would be needed on both sides of the road for drainage
5 purposes, so the side for the parking would not change that need. Commissioner Urban
6 clarified that the street would be of adequate width.

7
8 Nan Scott (Combs Circle) stated that she was concerned about having a two-way street
9 and sidewalks on both sides for such a small distance. She stated a concern with
10 encouraging traffic to go through the church parking lot to get to W 7th Street. She
11 noted that the church brings elderly people and children. She also noted the east door
12 opens close to the road and can be dangerous for people exiting if cars are driving by.
13 She asked what the rationale for a two-way street was.

14
15 McClung suggested the church could add some kind of physical barrier or post signage.
16 He suggested the city needs to plan for growth. He thought the two-way traffic would
17 allow people to exit without going through the church parking lot.

18
19 Commissioner Hempen asked about the drainage on the west side. McClung pointed
20 out a storm drain catch basin in the drawing.

21
22 Commissioner Johnson did not like the idea of a two-way street in that area. She asked
23 why they needed so many parking spots. McClung indicated the parking was for both
24 the public and the 501 Building. McClung speculated on future uses of the area.
25 Johnson noted there were 23 marked spaces around the 501 Building and did not see a
26 need for 18 more spaces.

27
28 Shrock noted the area where the 18 spaces would be was currently filled every Sunday
29 for the Farmers Market. He favored additional parking but was not in favor of losing
30 green space.

31
32 Berdie clarified that the project does not include landscaping.

33
34 Urban stated the area is currently used by vendors who have larger rigs. He asked
35 what those people would do if this area was marked for head-in parking. McClung
36 indicated they could use the area on the west end of 4th Street or the code enforcer
37 could get an exception from code enforcement. Manager Beaucaire stated they could
38 temporarily unload and move to a longer-term spot.

39
40 Bennett stated that part of the 101 Project was to increase the walkability in the City.
41 He believed this location was a good central location for visitors to park and would make
42 the City more walkable.

43
44 Johnson believed that a two-way street would encourage people to travel faster.
45 Bennett did not think the layout would encourage people to speed.
46

1 Johnson asked who was paying for the project. McClung indicated the City received a
2 grant for \$100,000 from the State of Oregon and the City would contribute \$50,000.
3

4 Purcell noted this was a public works project and he wanted Parks and Commons
5 involved in the decision as the area involved a City park. He appreciated the amount of
6 work McClung has done. He suggested there were things that could be done to
7 minimize speed such as speed bumps.
8

9 A person on chat asked why there was no public input on the project. McClung
10 indicated they started discussing the project about four months prior to the coronavirus
11 outbreak. Bennett added this project has been in the Public Works CIP for over a year.
12

13 Councilor O'Shaughnessey asked if anything been done to reach the public other than
14 meetings. She suggested they need to get information to the public so they do not feel
15 blindsided and better communication would build trust.
16

17 Johnson stated she is on the Parks and Commons Commission and reads everything
18 they get. She had never seen this plan. She noted she would have voiced an opinion
19 had she seen it earlier. She noted it is one thing to say that you are repaving and
20 another to say it will cost \$200,000.
21

22 Bennett suggested they could start putting Public Works CIPs in the newsletter.
23 O'Shaughnessey said she goes to the Green Salmon each day and no one there knew
24 this project was going on. She indicated many people do not go to the website. She
25 noted people are talking about loss of revenue and the City needs to choose projects
26 that can be justified.
27

28 Purcell indicated it's not a \$200,000 project and it is a project that only costs the City
29 \$50,000. O'Shaughnessey stated that would be a good argument to make for the
30 project. Purcell stated that the project has many advantages and ignorance of the law
31 does not excuse people, and that communication with citizens was important but care
32 was needed in deciding what was presented.
33

34 Johnson asked where she would find the budget for this project and whether it would
35 note the grant. McClung noted it would be listed as \$157,000 in the budget document
36 which was on the City website. Manager Beaucaire indicated Driftwood Project was in
37 last year's budget and in her City Manager's reports, both for the project and for the
38 grant. She believed there was something in a Newsletter article as well.
39

40 Keller wanted to see flexible spaces for parking so that the area could handle overflow
41 parking. She explained that once you put the road in, the road and parking become
42 fixed to only one possibility for travel and parking. She suggested they have a zoom
43 meeting with the town so the public would not be taken by surprise by this project.
44

45 Shrock asked about the deadline for the grant. McClung indicated the funds must be
46 spent a year from now. Shrock agreed with Johnson in that he has no awareness of

1 this project. He noted everyone will not agree with the project but he wanted see this
2 project be more public.

3
4 Hempen indicated he was aware of this project for about six months as he has been
5 proactive in keeping aware. He favored the project and thought the parking was
6 necessary.

7
8 Purcell noted the importance of the opportunity to get \$100,000. Purcell did not think it
9 would be good now to have a public meeting as that would be counterproductive.

10
11 Nan Scott clarified that the City was not planning to redo the skate park fence and
12 would not need to take it down to rebuild the street.

13
14 Bennett wanted to give the project a green light to proceed.

15
16 Urban moved that the Public Works & Streets Commission recommend to the City
17 Council to approve the Driftwood Project: Aye – 5; No – 0.

18
19 The Parks and Commons Commissioners supported the recommendation with Keller in
20 opposition and Hempen not present.

21
22 Keller indicated she was not prepared for this vote. She stated that the input at this
23 meeting did not matter and it seemed as if they were just there to approve the existing
24 plan. McClung indicated the input did matter as they still had access to the Council.
25 McClung indicated that if Parks and Commons Commission did not approve the project,
26 he would have to start over.

27
28 Vaaler noted there were two Councilors on the call who would have made notes on the
29 input from this meeting for the Council meeting. She thanked the Commissions for their
30 work.

31
32 McClung adjourned the meeting at 3:59 pm.

33
34
35
36
37 _____
38 Bob Bennett, Chair Public Works & Streets
39 Date

40
41 _____
42 John Purcell, Chair Parks & Commons
43 Date

44 Minutes prepared by H.H. Anderson on June 3, 2020.

Date: June 1, 2020
To: Shannon Beaucaire, City Manager
From: Public Works Department
Re: May 2020 Public Works Report

Rain fall at Yachats Public Works:

	<u>Inches</u>			
	2020	2019	2018	2017
May	5.48	1.92	0.45	3.49
Rain year to date:	34.71	32.53	34.59	49.64

Total water production: 2,926,800 gallons Water loss efficiency: **85%**
Total wastewater treated: 4,541,000 gallons

The following is a list of what was done by Public Works staff in May 2020.

Streets:

- Multiple locates.
- Potholes filled on Horizon Hill Rd.
- Curb painting.
- Side arm mowing.
- Brush cut street corners for safety.
- 1 load of rock to Horizon Hill.

Drainage:

- Culvert & ditch inspections and cleaning.

Water:

- Water systems operations.
- Plant maintc. & clean-up.
- WTP holding tank pumped out.

Distribution Sys:

- Meter reading.
- Meter Maintc.
- Water distribution system flushed.
- Repaired water leak on Horizon Hill Reservoir piping.
- Assisted electrician on Windsong water pump station.
- Tree water meters replaced.
- Water service installed on Windsong.
- Repairing water service on Gender.

Sewer:

- Wastewater systems operations.
- Assisted electrician at Wastewater Plant.
- Sequence Batch Reactor #1 waste pump serviced and reinstalled.
- Uncovered and repaired broken sewer clean-out on Gender.
- Plant maintc. & clean-up.
- Biosolids operations.
- SBR #1 maintc. and cleaning.

Collection Sys:

- Uncovered two manholes.
- Tracer wire training.
- Sewer main cleaning, 200ft on 2nd St and 190ft on Pontiac.
- Lift station inspections.
- CCTV'd 175 ft of sewer main on Pontiac, 75 ft on Aqua Vista, 70 ft on E.7th , 101 feet on Gender Drive.
- Sewer system inspection on Horizon Hill.
- Inspected sewer service lateral on Windsong, 10th St. and Gender Drive.

Public Works:

- Shop maintc. and clean up.
- Public Works fence repair.
- 5-yard dump truck of metal to the dump.
- Small power tool maintc.
- Fleet maintc.
- Yard clean-up.
- Generator maintc.
- Equipment maintc. and repair.
- Brush box handling.
- Vac-truck repair and painting.
- Leads assisting with City budget process.
- PW administration.
- Multiple repairs on F250 service truck.

Parks & Commons:

- No work for May 2020.

Sewer & Water CIP:

- Working on Water/Wastewater Master Plans and Rate studies.
- Water Master Plan mapping and pressure testing.
- Contractor building UV Doors. Public Works staff prepping for the job.

COVID-19:

- 30 minutes spent daily to discuss safety measures and disinfecting the Public Works area.
- Crew is using appropriate PPE where appropriate.
- Leads attended phone conferences weekly.

May 2020

May 2020

COVID-19 disinfection daily 30 min.

- 5-1 Water leak HH Res
Wastock repair & paint
WU+U+ Biosolids
Rehook on HH.
WMP work (RST) ranges
Light Str-paint
Sewer system on HH.
- 5-4 WU+U+ Biosolids
WMP work (RST)
Wastock repair & paint
Light Str-paint
Locates
- 5-3 WU+U+ Biosolids ops
Sewer pipe cleaning 30' 3rd floor
Vac truck repair
Repaired. Ravel over manhole
- 5-2 WU+U+ Biosolids ops
Lead off rock to H.H. driveway
CCTV 115ft on Portico & 3rd floor
Light Str-paint
Assist Electrician on Windings P.
Electrician @ WUTP
Sewer lateral inspection
Equip. Maint.
- 5-19 Piped water sys.
SBR pump installed
W + WU+ Biosolids ops
- 5-20 WU+U+ Biosolids ops
Flushed water sys
Meter reading
Locates
Light Str-paint
- 5-21 Budget mty for loads
WU+U+ Biosolids ops
Locates
CCTV 101 ft on Coulter
Water sys FHD's lying
- 5-22 Hydro excavate clean out on Coulter
Vac truck repair
Light Str-paint
WU+U+ Biosolids
Meter reading
Light Str-paint
Vac truck repair
CCTV 101 ft on Coulter
Water sys FHD's lying
- 5-23 WU+U+ Biosolids ops
Sewer pipe cleaning 30' 3rd floor
Vac truck repair
Repaired. Ravel over manhole
- 5-24 WU+U+ Biosolids ops
Sewer pipe cleaning 30' 3rd floor
Vac truck repair
Repaired. Ravel over manhole
- 5-25 WU+U+ Biosolids ops
Sewer pipe cleaning 30' 3rd floor
Vac truck repair
Repaired. Ravel over manhole
- 5-26 WU+U+ Biosolids ops
Sewer pipe cleaning 30' 3rd floor
Vac truck repair
Repaired. Ravel over manhole
- 5-27 F250 service truck repair
WU+U+ Biosolids
CCTV 101 ft on Coulter
Water sys FHD's lying
- 5-28 WU+U+ Biosolids
F250 service truck repair
CCTV 101 ft on Coulter
Water sys FHD's lying
- 5-29 Sewer clean out on Coulter
Water services on Coulter
WU+U+ Biosolids
Curb painting

Russ
Rick
Jeremy
Kevin
David

5288
EXCAVATOR

Not holes
INSTALL GAUGES PRT'S
OSHA clean
Bone yard
Water service on Coulter (RST)
Rain Pans (Kevin) or J.M.
Sewer pressure lines (H.H.)
Meter Maint.
Fleet Maint.
MITSUB + OCEAN DR
HYDRANT
NEEDS REPLACED

Streets Operating 100-1040

Monthly Financial Detail Report

APRIL 2019

Printed: 5/8/2020 12:57:42 PM

Period 10 - 10

Fiscal Year 2020

Fund	Dept	Account Number	Description	Budget for Year	Prior Mo Bal	Current Activity	Actual to Date	% of Budget	Notes
100	1040	300101	Beginning Balance	\$ 70,356.00	\$ 93,513.00	\$ -	\$ 93,513.00	132.91%	Audited beginning balance
100	1040	304650	Tax - State Highway	\$ 44,000.00	\$ 41,363.20	\$ 4,121.04	\$ 45,484.24	103.37%	
100	1040	314861	Transfer in General Fund	\$ 2,000.00	\$ 1,500.00	\$ -	\$ 1,500.00	75.00%	Quarterly transfer from 100-1010
			REVENUE	\$ 116,356.00	\$ 136,376.20	\$ 4,121.04	\$ 140,497.24	120.75%	
100	1040	105101	City Manager	\$ -	\$ 11,567.89	\$ (11,567.89)	\$ -	0.00%	
100	1040	105104	City Clerk 2	\$ -	\$ 7,003.33	\$ -	\$ 7,003.33	0.00%	
100	1040	105110	Water Lead	\$ -	\$ 1,345.74	\$ 341.25	\$ 1,686.99	0.00%	
100	1040	105111	Wastewater Lead	\$ -	\$ 2,384.12	\$ 130.49	\$ 2,514.61	0.00%	
100	1040	105112	Field Utility 2	\$ -	\$ 1,170.12	\$ 284.03	\$ 1,454.15	0.00%	
100	1040	105113	Field Utility 1	\$ -	\$ 6,194.11	\$ 451.13	\$ 6,645.24	0.00%	City Manager & Clerk updated for April. Public Works staff distribution updated in May
100	1040	105140	Fringe Benefits	\$ -	\$ 3,297.79	\$ (1,155.90)	\$ 2,141.89	0.00%	
100	1040	105141	Insurance Benefits	\$ -	\$ 7,575.23	\$ (624.27)	\$ 6,950.96	0.00%	
100	1040	105142	Regular PERS System	\$ -	\$ 4,426.81	\$ (947.30)	\$ 3,479.51	0.00%	
100	1040	105160	Allocated Labor	\$ 40,000.00	\$ -	\$ -	\$ -	0.00%	
			PERSONNEL	\$ 40,000.00	\$ 44,965.14	\$ (13,088.46)	\$ 31,876.68	79.69%	
100	1040	205222	Insurance	\$ 4,500.00	\$ 4,697.78	\$ -	\$ 4,697.78	104.40%	Insurances costs based on Square Footage. Includes CIS Audit & Workers Comp.
100	1040	205260	Contract Expense (all Professional, IGA & Personal Svcs)	\$ 4,000.00	\$ 228.00	\$ -	\$ 228.00	5.70%	
100	1040	205262	Legal	\$ -	\$ 513.00	\$ -	\$ 513.00	0.00%	
100	1040	205311	Equipment Lease and Rental	\$ 1,500.00	\$ -	\$ -	\$ -	0.00%	
100	1040	205312	Equipment Fuel/Tires/Parts	\$ 6,500.00	\$ 2,140.82	\$ 165.38	\$ 2,306.20	35.48%	
100	1040	205313	Equipment Repair	\$ 2,000.00	\$ 592.41	\$ -	\$ 592.41	29.62%	
100	1040	205317	Tools and Small Equipment	\$ 1,500.00	\$ 78.57	\$ -	\$ 78.57	5.24%	

100	1040	205361	Parts	\$	3,500.00	\$	1,504.07	\$	-	\$	1,504.07	42.97%	
100	1040	205362	Consumables	\$	500.00	\$	71.96	\$	34.93	\$	106.89	21.38%	
100	1040	205363	Outside Services	\$	5,000.00	\$	1,138.00	\$	-	\$	1,138.00	22.76%	
100	1040	205411	Street Lighting	\$	18,500.00	\$	13,988.96	\$	1,627.80	\$	15,616.76	84.41%	
100	1040	205474	Mowing/Trimming/Removal	\$	25,000.00	\$	13,908.00	\$	2,240.00	\$	16,148.00	64.59%	Review purchase
100	1040	205490	Material and Services	\$	-	\$	1,273.49	\$	-	\$	1,273.49	0.00%	
			MATERIALS AND SERVICES	\$	72,500.00	\$	40,135.06	\$	4,068.11	\$	44,203.17	60.97%	Quarterly transfer to 150-1040
100	1040	217126	Transfer out Cap Res	\$	3,000.00	\$	2,250.00	\$	-	\$	2,250.00	75.00%	
			TRANSFERS	\$	3,000.00	\$	2,250.00	\$	-	\$	2,250.00	75.00%	
			EXPENSE	\$	115,500.00	\$	87,350.20	\$	(9,020.35)	\$	78,329.85	67.82%	
			Revenue Total	\$	116,356.00	\$	136,376.20	\$	4,121.04	\$	140,497.24	120.75%	
			Expense Total	\$	115,500.00	\$	87,350.20	\$	(9,020.35)	\$	78,329.85	67.82%	
			NET GAIN/(LOSS)	\$	856.00	\$	49,026.00	\$	13,141.39	\$	62,167.39		

Streets Capital Reserve 150-1040

Monthly Financial Detail Report

APRIL 2019

Printed: 5/8/2020 12:55:40 PM

Period 10 - 10

Fiscal Year 2020

Fund	Dept	Account Number	Description	Budget for Year	Prior Mo Bal	Current Activity	Actual to Date	% of Budget	Notes
150	1040	300101	Beginning Balance	\$ 454,064.00	\$ 437,840.92	\$ -	\$ 437,840.92	96.43%	Audited beginning balance
150	1040	304481	Grant	\$ 100,000.00	\$ 99,253.11	\$ -	\$ 99,253.11	99.25%	Grant for 2nd street. Did not meet criteria for full grant.
150	1040	304864	Transfer from Streets Oper.	\$ 3,000.00	\$ 2,250.00	\$ -	\$ 2,250.00	75.00%	Quarterly transfer from 100-1040
150	1040	304865	Water - 50 Cent Per Meter	\$ 5,000.00	\$ 3,750.00	\$ -	\$ 3,750.00	75.00%	Quarterly transfer from 660-1700
150	1040	304866	Wastewater - 50 Cent Per Meter	\$ 5,000.00	\$ 3,750.00	\$ -	\$ 3,750.00	75.00%	Quarterly transfer from 660-1800
150	1040	314863	Transfer in Visitor Amenity	\$ 25,000.00	\$ 18,750.00	\$ -	\$ 18,750.00	75.00%	Quarterly transfer from 100-1045
			REVENUE	\$ 592,064.00	\$ 565,594.03	\$ -	\$ 565,594.03	95.53%	
150	1040	105160	Allocated Labor	\$ 60,000.00	\$ -	\$ -	\$ -	0.00%	Reallocation of labor updates in May
			PERSONNEL	\$ 60,000.00	\$ -	\$ -	\$ -	0.00%	
150	1040	407945	Capital Outlay - Gateway Sign	\$ -	\$ 4,312.50	\$ -	\$ 4,312.50	0.00%	2nd Invoice for FY2019 Project
150	1040	407946	Capital Outlay - Parking; Paving	\$ 25,000.00	\$ -	\$ -	\$ -	0.00%	Funded through Visitor Amenity
150	1040	407947	Capital Outlay - Street Projects	\$ 300,000.00	\$ 228,225.65	\$ -	\$ 228,225.65	76.08%	1st W & 2nd E Streets
			CAPITAL OUTLAY	\$ 325,000.00	\$ 232,538.15	\$ -	\$ 232,538.15	71.55%	
			EXPENSE	\$ 385,000.00	\$ 232,538.15	\$ -	\$ 232,538.15	60.40%	
			Revenue Total	\$ 592,064.00	\$ 565,594.03	\$ -	\$ 565,594.03	95.53%	
			Expense Total	\$ 385,000.00	\$ 232,538.15	\$ -	\$ 232,538.15	60.40%	
			NET GAIN/(LOSS)	\$ 207,064.00	\$ 333,055.88	\$ -	\$ 333,055.88		

Storm Drains Operating 100-1050

Monthly Financial Detail Report

APRIL 2019

Printed: 5/8/2020 1:02:41 PM

Period 10 - 10

Fiscal Year 2020

Fund	Dept	Account Number	Description	Budget for Year	Prior Mo Bal	Current Activity	Actual to Date	% of Budget	Notes
100	1050	300101	Beginning Balance	\$ 101,393.00	\$ 110,146.00	\$ -	\$ 110,146.00	108.63%	Audited beginning balance
			REVENUE	\$ 101,393.00	\$ 110,146.00	\$ -	\$ 110,146.00	108.63%	
100	1050	105110	Water Lead	\$ -	\$ 1,345.71	\$ 341.25	\$ 1,686.96	0.00%	
100	1050	105111	Wastewater Lead	\$ -	\$ 2,990.30	\$ 195.72	\$ 3,186.02	0.00%	
100	1050	105112	Field Utility 2	\$ -	\$ 2,340.25	\$ 568.10	\$ 2,908.35	0.00%	
100	1050	105113	Field Utility 1	\$ -	\$ 6,194.25	\$ 451.14	\$ 6,645.39	0.00%	
100	1050	105140	Fringe Benefits	\$ -	\$ 1,427.27	\$ 172.64	\$ 1,599.91	0.00%	
100	1050	105141	Insurance Benefits	\$ -	\$ 5,104.59	\$ 651.81	\$ 5,756.40	0.00%	
100	1050	105142	Regular PERS System	\$ -	\$ 1,936.21	\$ 268.81	\$ 2,205.02	0.00%	
100	1050	105160	Allocated Labor	\$ 30,000.00	\$ -	\$ -	\$ -	0.00%	
			PERSONNEL	\$ 30,000.00	\$ 21,338.58	\$ 2,649.47	\$ 23,988.05	79.96%	
100	1050	205260	Contract Expense (Prof Serv)	\$ 2,500.00	\$ -	\$ -	\$ -	0.00%	
100	1050	205313	Equipment Repair	\$ 1,500.00	\$ -	\$ 20.00	\$ 20.00	1.33%	
100	1050	205317	Tools and Small Equipment	\$ 1,500.00	\$ -	\$ -	\$ -	0.00%	
100	1050	205367	Storm Drain Parts	\$ 6,000.00	\$ -	\$ -	\$ -	0.00%	
100	1050	205368	Storm Drain Consumables	\$ 500.00	\$ -	\$ -	\$ -	0.00%	
			MATERIALS AND SERVICES	\$ 12,000.00	\$ -	\$ 20.00	\$ 20.00	0.17%	
			EXPENSE	\$ 42,000.00	\$ 21,338.58	\$ 2,669.47	\$ 24,008.05	57.16%	
			Revenue Total	\$ 101,393.00	\$ 110,146.00	\$ -	\$ 110,146.00	108.63%	
			Expense Total	\$ 42,000.00	\$ 21,338.58	\$ 2,669.47	\$ 24,008.05	57.16%	
			NET GAIN/(LOSS)	\$ 59,393.00	\$ 88,807.42	\$ (2,669.47)	\$ 86,137.95		

City Manager & Clerk
updated for April. Public
Works staff distribution
updated in May

Storm Drains Capital Reserve 150-1050

Monthly Financial Detail Report

APRIL 2019

Printed: 5/8/2020 12:58:58 PM

Period 10 - 10

Fiscal Year 2020

Fund	Dept	Account Number	Description	Budget for Year	Prior Mo Bal	Current Activity	Actual to Date	% of Budget	Notes
150	1050	300101	Beginning Balance	\$ -	\$ -	\$ -	\$ -	0.00%	Audited beginning balance
150	1050	314861	Transfer in General Fund	\$ 44,663.00	\$ 33,497.25	\$ -	\$ 33,497.25	75.00%	
			REVENUE	\$ 44,663.00	\$ 33,497.25	\$ -	\$ 33,497.25	75.00%	
150	1050	407922	Capital Outlay- Infrastructure	\$ 40,000.00	\$ -	\$ -	\$ -	0.00%	
			CAPITAL OUTLAY	\$ 40,000.00	\$ -	\$ -	\$ -	0.00%	
			EXPENSE	\$ 40,000.00	\$ -	\$ -	\$ -	0.00%	
			Revenue Total	\$ 44,663.00	\$ 33,497.25	\$ -	\$ 33,497.25	75.00%	
			Expense Total	\$ 40,000.00	\$ -	\$ -	\$ -	0.00%	
			NET GAIN/(LOSS)	\$ 4,663.00	\$ 33,497.25	\$ -	\$ 33,497.25	718.36%	

Water Operating 660-1700

Monthly Financial Detail Report

APRIL 2019

Printed: 5/8/2020 1:00:55 PM

Period 10 - 10

Fiscal Year 2020

Fund	Dept	Account Number	Description	Budget for Year	Prior Mo Bal	Current Activity	Actual to Date	% of Budget	Notes
660	1700	300101	Beginning Balance	\$ 204,072.00	\$ 164,050.48	\$ -	\$ 164,050.48	80.39%	Audited beginning balance.
660	1700	304310	Water/Wastewater Services	\$ 606,000.00	\$ 586,632.90	\$ 48,865.42	\$ 635,498.32	104.87%	Adjusted for FY2019 A/R
660	1700	304312	Capital Reserve Fee	\$ 37,000.00	\$ 31,684.96	\$ 2,889.51	\$ 34,574.47	93.44%	Utility Billing will be for 13
660	1700	304320	Installation Charges	\$ 3,000.00	\$ 6,325.00	\$ 850.00	\$ 7,175.00	239.17%	months. Removed A/R adjustment
660	1700	304335	Rents or Fees	\$ -	\$ 2,722.53	\$ 28.57	\$ 2,751.10	0.00%	for FY2019
			REVENUE	\$ 850,072.00	\$ 791,415.87	\$ 52,633.50	\$ 844,049.37	99.29%	
660	1700	105101	City Manager	\$ -	\$ 25,635.74	\$ (4,195.77)	\$ 21,439.97	0.00%	
660	1700	105102	City Recorder	\$ -	\$ -	\$ 569.75	\$ 569.75	0.00%	
660	1700	105104	City Clerk 2	\$ -	\$ 14,632.02	\$ 569.75	\$ 15,201.77	0.00%	City Manager & Clerk updated for
660	1700	105110	Water Lead	\$ -	\$ 54,048.11	\$ 5,800.95	\$ 59,849.06	0.00%	April. Public Works staff
660	1700	105111	Wastewater Lead	\$ -	\$ 2,874.44	\$ 326.16	\$ 3,200.60	0.00%	distribution updated in May
660	1700	105112	Field Utility 2	\$ -	\$ 43,385.00	\$ 3,408.49	\$ 46,793.49	0.00%	
660	1700	105113	Field Utility 1	\$ -	\$ 32,757.03	\$ 4,545.12	\$ 37,302.15	0.00%	
660	1700	105140	Fringe Benefits	\$ -	\$ 19,553.35	\$ 1,219.93	\$ 20,773.28	0.00%	
660	1700	105141	Insurance Benefits	\$ -	\$ 61,164.41	\$ 5,876.00	\$ 67,040.41	0.00%	
660	1700	105142	Regular PERS System	\$ -	\$ 28,521.89	\$ 2,283.72	\$ 30,805.61	0.00%	
660	1700	105160	Allocated Labor	\$ 300,000.00	\$ -	\$ -	\$ -	0.00%	
			PERSONNEL	\$ 300,000.00	\$ 282,571.99	\$ 20,404.10	\$ 302,976.09	100.99%	
660	1700	205210	Dues & Memberships	\$ 2,100.00	\$ 1,530.00	\$ 75.00	\$ 1,605.00	76.43%	Dues for DEQ, DAS, etc. &
660	1700	205212	Fee Expense	\$ 3,500.00	\$ 3,704.26	\$ 356.56	\$ 4,060.82	116.02%	Operator License
660	1700	205222	Insurance	\$ 21,000.00	\$ 19,214.09	\$ -	\$ 19,214.09	91.50%	Credit card processing fees.
									Previously reduced revenue. Late
									fees for operator license.
									Insurances costs based on Square
									Footage. Includes CIS Audit &
									Workers Comp.

660	1700	205240	Office Materials & Supplies	\$	7,500.00	\$	11,141.38	\$	1,136.01	\$	12,277.39	163.70%	Springbrook Software
660	1700	205251	Telephones/Cell Phones/DSL	\$	10,000.00	\$	7,787.55	\$	860.43	\$	8,647.98	86.48%	
660	1700	205253	Postage	\$	3,300.00	\$	3,106.33	\$	2,062.50	\$	5,168.83	156.63%	Additional Utility Billing mailings
660	1700	205255	Education and Training	\$	3,500.00	\$	939.87	\$	-	\$	939.87	26.85%	
660	1700	205260	Contract Expense (all Professional, IGA & Personal Svcs)	\$	33,000.00	\$	31,091.36	\$	368.75	\$	31,460.11	95.33%	
660	1700	205261	Auditor	\$	7,000.00	\$	4,000.00	\$	174.13	\$	4,174.13	59.63%	
660	1700	205262	Legal Expense	\$	-	\$	930.83	\$	-	\$	930.83	0.00%	
660	1700	205270	Travel	\$	3,000.00	\$	20.88	\$	-	\$	20.88	0.70%	
660	1700	205282	Sotfware	\$	-	\$	7,796.41	\$	-	\$	7,796.41	0.00%	
660	1700	205283	Tools and Small Equipment	\$	-	\$	-	\$	-	\$	-	0.00%	
660	1700	205311	Equipment Lease and Rental	\$	3,000.00	\$	1,615.86	\$	146.00	\$	1,761.86	58.73%	
660	1700	205312	Equipment Fuel/Tires/Parts	\$	5,500.00	\$	3,354.27	\$	165.37	\$	3,519.64	63.99%	
660	1700	205313	Equipment Repair	\$	5,000.00	\$	1,780.69	\$	32.79	\$	1,813.48	36.27%	
660	1700	205317	Tools and Small Equipment	\$	3,500.00	\$	892.29	\$	149.49	\$	1,041.78	29.77%	
660	1700	205330	Building and Land Maintenance	\$	4,000.00	\$	-	\$	-	\$	-	0.00%	
660	1700	205335	Custodial Support/Supplies	\$	500.00	\$	166.92	\$	-	\$	166.92	33.38%	
660	1700	205342	Plant Utilities	\$	23,000.00	\$	18,168.09	\$	1,929.45	\$	20,097.54	87.38%	
660	1700	205351	Main Plant Parts	\$	10,000.00	\$	1,719.15	\$	74.07	\$	1,793.22	17.93%	
660	1700	205352	Main Plant Consumables	\$	10,000.00	\$	4,398.83	\$	1,871.90	\$	6,270.73	62.71%	
660	1700	205353	Main Plant Outside Services	\$	40,000.00	\$	24,500.38	\$	125.02	\$	24,625.40	61.56%	
660	1700	205361	Parts	\$	14,000.00	\$	18,862.66	\$	1,308.20	\$	20,170.86	144.08%	
660	1700	205362	Consumables	\$	2,000.00	\$	2,182.67	\$	120.00	\$	2,302.67	115.13%	
660	1700	205363	Outside Services	\$	6,500.00	\$	10,662.66	\$	290.00	\$	10,952.66	168.50%	
660	1700	205470	Equipment Repair/Maintenance	\$	1,500.00	\$	58.19	\$	-	\$	58.19	3.88%	
660	1700	205474	Mowing/Trimming/Removal	\$	9,000.00	\$	5,569.00	\$	887.00	\$	6,456.00	71.73%	
660	1700	208000	Operating Contingency	\$	60,000.00	\$	-	\$	-	\$	-	0.00%	
			MATERIALS AND SERVICES	\$	291,400.00	\$	185,194.62	\$	12,132.67	\$	197,327.29	67.72%	
													Quarterly transfer to 150-1040
660	1700	217121	Transfer out Streets Cap Res	\$	5,000.00	\$	3,750.00	\$	-	\$	3,750.00	75.00%	Quarterly transfer to 150-1705
660	1700	217126	Transfer out Cap Res	\$	100,000.00	\$	75,000.00	\$	-	\$	75,000.00	75.00%	Quarterly transfer to 155-1200
660	1700	217136	Interfund Transfer Restricted	\$	43,000.00	\$	32,250.00	\$	-	\$	32,250.00	75.00%	
			TRANSFERS	\$	148,000.00	\$	111,000.00	\$	-	\$	111,000.00	75.00%	
			EXPENSE	\$	739,400.00	\$	578,766.61	\$	32,536.77	\$	611,303.38	82.68%	
			Revenue Total	\$	850,072.00	\$	791,415.87	\$	52,633.50	\$	844,049.37	99.29%	
			Expense Total	\$	739,400.00	\$	578,766.61	\$	32,536.77	\$	611,303.38	82.68%	
			NET GAIN/(LOSS)	\$	110,672.00	\$	212,649.26	\$	20,096.73	\$	232,745.99	210.30%	

Water Capital Reserve 660-1705

Monthly Financial Detail Report

APRIL 2019

Printed: 5/8/2020 2:14:27 PM

Period 10 - 10

Fiscal Year 2020

Fund	Dept	Account Number	Description	Budget for Year	Prior Mo Bal	Current Activity	Actual to Date	% of Budget	Notes
660	1705	300101	Beginning Balance	\$ 162,450.00	\$ 167,522.47	\$ -	\$ 167,522.47	103.12%	Audited beginning balance
660	1705	314875	Transfer from Water Operations	\$ 100,000.00	\$ 75,000.00	\$ -	\$ 75,000.00	75.00%	Quarterly transfer from 660-1700
660	1705	314879	Transfer from SDC	\$ 45,000.00	\$ 33,750.00	\$ -	\$ 33,750.00	75.00%	Quarterly transfer from 160-1605
			REVENUE	\$ 307,450.00	\$ 276,272.47	\$ -	\$ 276,272.47	89.86%	
660	1705	105150	Capitalized Labor	\$ 3,000.00	\$ 2,879.24	\$ -	\$ 2,879.24	95.97%	Posted Q1-Q3 allocated labor for capital project
660	1705		PERSONNEL	\$ 3,000.00	\$ 2,879.24	\$ -	\$ 2,879.24	95.97%	
660	1705	407941	Capital Outlay - Equipment	\$ 114,000.00	\$ -	\$ -	\$ -	0.00%	
660	1705	407948	Capital Outlay - Water systems	\$ 273,000.00	\$ 45,261.90	\$ 3,605.75	\$ 48,867.65	17.90%	
			CAPITAL OUTLAY	\$ 387,000.00	\$ 45,261.90	\$ 3,605.75	\$ 48,867.65	12.63%	
			EXPENSE	\$ 390,000.00	\$ 48,141.14	\$ 3,605.75	\$ 51,746.89	13.27%	
			Revenue Total	\$ 307,450.00	\$ 276,272.47	\$ -	\$ 276,272.47	89.86%	
			Expense Total	\$ 390,000.00	\$ 48,141.14	\$ 3,605.75	\$ 51,746.89	13.27%	
			NET GAIN/(LOSS)	\$ (82,550.00)	\$ 228,131.33	\$ (3,605.75)	\$ 224,525.58		

Wastewater Operating 670-1800

Monthly Financial Detail Report

APRIL 2019

Printed: 5/8/2020 12:58:23 PM

Period 10 - 10

Fiscal Year 2020

Fund	Dept	Account Number	Description	Budget for Year	Prior Mo Bal	Current Activity	Actual to Date	% of Budget	Notes
670	1800	300101	Beginning Balance	\$ 270,078.00	\$ 178,721.29	\$ -	\$ 178,721.29	66.17%	Audited beginning balance.
670	1800	304310	Water/Wastewater Services	\$ 590,000.00	\$ 547,557.44	\$ 46,157.87	\$ 593,715.31	100.63%	Adjusted for FY2019 A/R
670	1800	304312	Capital Reserve Fee	\$ 43,000.00	\$ 36,431.64	\$ 2,713.86	\$ 39,145.50	91.04%	Utility Billing will be for 13 months.
670	1800	304320	Installation Charges	\$ 2,500.00	\$ 4,700.00	\$ 375.00	\$ 5,075.00	203.00%	Removed A/R adjustment for FY2019
670	1800	304335	Rents or Fees	\$ -	\$ 884.42	\$ -	\$ 884.42	0.00%	Fees for repairing lines that customers break
REVENUE				\$ 905,578.00	\$ 768,294.79	\$ 49,246.73	\$ 817,541.52	90.28%	
670	1800	105101	City Manager	\$ -	\$ 15,621.48	\$ 5,818.53	\$ 21,440.01	0.00%	City Manager & Clerk updated for April. Public Works staff distribution updated in May
670	1800	105102	City Recorder	\$ -	\$ -	\$ 569.75	\$ 569.75	0.00%	
670	1800	105104	City Clerk 2	\$ -	\$ 8,515.47	\$ 569.75	\$ 9,085.22	0.00%	
670	1800	105110	Water Lead	\$ -	\$ 1,096.48	\$ 341.25	\$ 1,437.73	0.00%	
670	1800	105111	Wastewater Lead	\$ -	\$ 67,782.05	\$ 5,870.82	\$ 73,652.87	0.00%	
670	1800	105112	Field Utility 2	\$ -	\$ 5,850.63	\$ 1,420.20	\$ 7,270.83	0.00%	
670	1800	105113	Field Utility 1	\$ -	\$ 21,359.54	\$ 3,575.49	\$ 24,935.03	0.00%	
670	1800	105140	Fringe Benefits	\$ -	\$ 13,601.44	\$ 2,019.43	\$ 15,620.87	0.00%	
670	1800	105141	Insurance Benefits	\$ -	\$ 39,486.60	\$ 5,351.76	\$ 44,838.36	0.00%	
670	1800	105142	Regular PERS System	\$ -	\$ 16,465.88	\$ 2,272.52	\$ 18,738.40	0.00%	
670	1800	105160	Allocated Labor	\$ 340,000.00	\$ -	\$ -	\$ -	0.00%	
PERSONNEL				\$ 340,000.00	\$ 189,779.57	\$ 27,809.50	\$ 217,589.07	64.00%	
670	1800	205210	Dues & Memberships	\$ 900.00	\$ 1,071.00	\$ 295.00	\$ 1,366.00	151.78%	Operator Licenses and Dues
670	1800	205211	DEQ Fees	\$ 4,500.00	\$ 2,415.00	\$ -	\$ 2,415.00	53.67%	DEQ permit fees
670	1800	205212	Fee Expense	\$ 4,500.00	\$ 3,709.98	\$ 356.56	\$ 4,066.54	90.37%	Credit card processing fees.
670	1800	205222	Insurance	\$ 18,000.00	\$ 13,446.93	\$ -	\$ 13,446.93	74.71%	Previously reduced revenue.
									Insurances costs based on Square Footage. Includes CIS Audit & Workers Comp.

670	1800	205240	Office Materials & Supplies	\$	7,700.00	\$	11,112.61	\$	1,130.25	\$	12,242.86	159.00%	
670	1800	205251	Telephones/Cell Phones/DSL	\$	6,000.00	\$	4,749.63	\$	524.81	\$	5,274.44	87.91%	
670	1800	205253	Postage	\$	3,300.00	\$	3,106.31	\$	2,062.50	\$	5,168.81	156.63%	Extra mailing for Utility Billing
670	1800	205255	Education and Training	\$	5,000.00	\$	1,937.70	\$	-	\$	1,937.70	38.75%	
670	1800	205260	Contract Expense (all Professional, IGA & Personal Svcs)	\$	26,000.00	\$	30,668.21	\$	810.42	\$	31,478.63	121.07%	Costs for all contractors: Finance, planning, IT, Meeting support, permit enforcement, etc.
670	1800	205261	Auditor	\$	7,000.00	\$	4,000.00	\$	174.13	\$	4,174.13	59.63%	
670	1800	205262	Legal	\$	-	\$	930.83	\$	-	\$	930.83	0.00%	
670	1800	205270	Travel	\$	3,000.00	\$	20.88	\$	-	\$	20.88	0.70%	
670	1800	205282	Software	\$	-	\$	8,084.56	\$	-	\$	8,084.56	0.00%	
670	1800	205311	Equipment Lease and Rental	\$	2,000.00	\$	1,681.85	\$	146.00	\$	1,827.85	91.39%	
670	1800	205312	Equipment Fuel/Tires/Parts	\$	6,000.00	\$	2,914.62	\$	214.77	\$	3,129.39	52.16%	
670	1800	205313	Equipment Repair	\$	9,000.00	\$	6,646.93	\$	20.00	\$	6,666.93	74.08%	
670	1800	205317	Tools and Small Equipment	\$	1,000.00	\$	355.88	\$	177.74	\$	533.62	53.36%	
670	1800	205330	Building and Land Maintenance	\$	2,500.00	\$	400.00	\$	275.00	\$	675.00	27.00%	
670	1800	205335	Custodial Support/Supplies	\$	600.00	\$	421.53	\$	-	\$	421.53	70.26%	
670	1800	205342	Plant Utilities	\$	30,000.00	\$	20,907.36	\$	2,553.04	\$	23,460.40	78.20%	
670	1800	205351	Main Plant Parts	\$	20,000.00	\$	13,747.85	\$	3,761.67	\$	17,509.52	87.55%	
670	1800	205352	Main Plant Consumables	\$	12,000.00	\$	9,616.85	\$	629.29	\$	10,246.14	85.38%	
670	1800	205353	Main Plant Outside Services	\$	12,000.00	\$	4,055.62	\$	1,177.30	\$	5,232.92	43.61%	
670	1800	205361	Parts	\$	5,000.00	\$	881.32	\$	658.64	\$	1,539.96	30.80%	
670	1800	205362	Consumables	\$	2,500.00	\$	518.79	\$	162.79	\$	681.58	27.26%	
670	1800	205363	Outside Services	\$	20,000.00	\$	7,077.41	\$	1,000.00	\$	8,077.41	40.39%	
670	1800	205364	Collection I & I	\$	5,000.00	\$	49.14	\$	-	\$	49.14	0.98%	
670	1800	205470	Equipment Repair/Maintenance	\$	1,500.00	\$	58.18	\$	-	\$	58.18	3.88%	
670	1800	205474	Mowing/Trimming/Removal	\$	2,000.00	\$	1,356.00	\$	320.00	\$	1,676.00	83.80%	
670	1800	208000	Operating Contingency	\$	60,000.00	\$	-	\$	-	\$	-	0.00%	
			MATERIALS AND SERVICES	\$	277,000.00	\$	155,942.97	\$	16,449.91	\$	172,392.88	62.24%	
670	1800	217126	Transfer out Cap Res	\$	80,000.00	\$	60,000.00	\$	-	\$	60,000.00	75.00%	Quarterly transfer to 670-1805
670	1800	217129	Transfer to Debt Services	\$	60,000.00	\$	45,000.00	\$	-	\$	45,000.00	75.00%	Quarterly transfer to 155-1276
670	1800	217131	Interfund Transfer - Street Capital Reserve	\$	5,000.00	\$	3,750.00	\$	-	\$	3,750.00	75.00%	Quarterly transfer to 150-1040
			TRANSFERS	\$	145,000.00	\$	108,750.00	\$	-	\$	108,750.00	75.00%	
			EXPENSE	\$	762,000.00	\$	454,472.54	\$	44,259.41	\$	498,731.95	65.45%	
			Revenue Total	\$	905,578.00	\$	768,294.79	\$	49,246.73	\$	817,541.52	90.28%	
			Expense Total	\$	762,000.00	\$	454,472.54	\$	44,259.41	\$	498,731.95	65.45%	
			NET GAIN/(LOSS)	\$	143,578.00	\$	313,822.25	\$	4,987.32	\$	318,809.57		

Wastewater Capital Reserve 670-1805

Monthly Financial Detail Report

APRIL 2019

Printed: 5/8/2020 1:02:13 PM

Period 10 - 10

Fiscal Year 2020

Fund	Dept	Account Number	Description	Budget for Year	Prior Mo Bal	Current Activity	Actual to Date	% of Budget	Notes
670	1805	300101	Beginning Balance	\$ 463,065.00	\$ 443,799.74	\$ -	\$ 443,799.74	95.84%	Audited beginning balance
670	1805	314874	Wastewater Reserve	\$ 80,000.00	\$ 60,000.00	\$ -	\$ 60,000.00	75.00%	Quarterly transfer from 670-1800
670	1805	314883	Transfer from Urban Renewal	\$ 25,000.00	\$ 18,750.00	\$ -	\$ 18,750.00	75.00%	Quarterly transfer from 900-9000
			REVENUE	\$ 568,065.00	\$ 522,549.74	\$ -	\$ 522,549.74	91.99%	
670	1805	105150	Capitalized Labor	\$ 3,000.00	\$ 2,253.85	\$ -	\$ 2,253.85	75.13%	Staff costs
			PERSONNEL	\$ 3,000.00	\$ 2,253.85	\$ -	\$ 2,253.85	75.13%	
670	1805	407921	Capital Outlay - Infrastructure Systems	\$ 276,000.00	\$ 13,311.79	\$ 137.50	\$ 13,449.29	4.87%	Air valve & Gate
670	1805	407941	Capital Outlay - Equipment	\$ 89,000.00	\$ -	\$ -	\$ -	0.00%	Delayed to FY 2021
			CAPITAL OUTLAY	\$ 365,000.00	\$ 13,311.79	\$ 137.50	\$ 13,449.29	3.68%	
			EXPENSE	\$ 368,000.00	\$ 15,565.64	\$ 137.50	\$ 15,703.14	4.27%	
			Revenue Total	\$ 568,065.00	\$ 522,549.74	\$ -	\$ 522,549.74	91.99%	
			Expense Total	\$ 368,000.00	\$ 15,565.64	\$ 137.50	\$ 15,703.14	4.27%	
			NET GAIN/(LOSS)	\$ 200,065.00	\$ 506,984.10	\$ (137.50)	\$ 506,846.60	253.34%	

FY 2020-2021 Public Works Projects

The budget committee approved projects for Public Works are:

Combined Water & Wastewater Equipment purchase:

VAC Truck acquisition cost \$180,000 (split \$90,000 each to Water & Wastewater)
Additional Capitalized Labor of 15% or \$27,000 (split \$13,500 each to Water & Wastewater)
Total project cost \$207,000

Public Works infrastructure projects approved by budget committee-

Water Capital Projects:

Water Master Plan	\$65,000 (gross before \$20,000 grant to be received FY 2019-2020)
Water Source Plan	\$30,000 (gross before \$30,000 grant to be received FY 2019-2020)
Water Manage Plan	\$30,000
Water Rate Study	\$20,000
Backwash Recycle	\$45,000 (funded with SDC transfer received FY 2019-2020)
S Tank Earthquake Valve	\$70,000 (funded with SDC transfer in FY 2020-2021)
Subtotal projects	\$260,000
Cap Labor @ 15%	\$ 39,000
Total projects cost	\$239,000

Wastewater Capital Projects:

Wastewater Master Plan	\$90,000 (gross before \$20,000 grant to be received FY 2019-2020)
Wastewater Rate Study	\$10,000
Solid Pole Building	\$80,000
I&I Basin Rehabilitation	\$30,000 (funded with URD revenues of \$25,000 received FY 2019-2020)
Submersible Pump Elec Plugs	\$30,000
Sampler Testing Equipment	\$20,000
Wastewater VFD Plant	\$10,000
Air valve Actuator	\$ 5,000 (continuation of FY 2019-2020 project)
Subtotal projects	\$275,000
Capitalized Labor @ 15%	\$ 41,250
Total projects cost	\$316,250

Streets Capital Projects:

Horizon Hill Stabilization	\$ 35,000
Oceanview Drive	\$ 50,000 (previously funded by Visitor Amenities unspent thru FY 2020)
Driftwood Street & Parking	\$100,000 (gross before \$100,000 grant & funded by Visitor Amenities)
Subtotal projects	\$185,000
Capitalized Labor @ 15%	\$ 27,750
Total projects cost	\$202,750

There was no storm drain projects budget for FY 2020-2021

Solids Pole Building

Department:	Wastewater	MP Project #:	n/a
Category:	Capital Project		
Total Project Cost:	\$ 80,000	Status	In Process

Ranking Criteria Met		Project Type
☐ Council Goals	☐ Regulatory Requirement	☐ Maintenance
☐ Master Plan	☐ Outside Funding/Partnership	☐ Replacement
☒ Health & Safety	☒ Upgrade Serviceability	☐ New/Expansion

Priority	☒ High	☐ Medium-High	☐ Medium	☐ Medium-Low	☐ Low
-----------------	--	--------------------------------------	---------------------------------	-------------------------------------	------------------------------

Project Description:	The solids pole building was scheduled for FY 2018-19 but was delayed until the Library could decide how much to expand their building towards the Public Works fence. This delay has moved the project into the 2020-21 fiscal year. Currently, the goal is to build a 32x48 foot pole building.
Ongoing Maintenance & Estimated Annual Cost:	
Council Goals:	



DATE: June 5, 2020

TO: Bob Bennett, Chair
Public Works & Streets Commission

FROM: Shannon Beaucaire, City Manager

SUBJECT: Annual utility rate adjustment

Commissioners,

Resolution 2015-12-01, Section 3 indicates an annual adjustment to the utility rates based on the construction cost index for the preceding year December 31.

As you are aware, the City is undergoing a rate study analysis; however, that is not yet complete. I am happy to update the Commission on its status.

I am asking the Commission for recommendations on the following questions:

1. Do you wish to recommend to Council to continue the annual adjustment as required in the Resolution or do you wish to recommend that Council not pursue the adjustment as required by the Resolution?
2. If you wish to recommend the adjustment move forward, please review the calculations and approve or modify the proposed adjusted rates.

Attachments:

Resolution 2015-12-01

Construction Cost Index for December 2019

Proposed Rate adjustments starting July 1, 2020

CITY OF YACHATS

RESOLUTION NO. 2015-12-01 -Correction

**A RESOLUTION SETTING THE RATES FOR WATER AND WASTEWATER SERVICE,
ESTABLISHING AN INDEX FOR FUTURE ADJUSTMENTS TO THE RATES AND A
CAPITAL IMPROVEMENT RESERVE FEE, EXTENDING THE LOW-INCOME WAIVER
TO THE WASTEWATER BASE AND CONTINUING OTHER FEES**

WHEREAS, the Public Works & Streets Commission held meetings to discuss the water and wastewater rate structure on July 7, 2015, September 1, 2015, and October 6, 2015; the Finance Committee discussed various options at meetings held on August 12, 2015 and October 14, 2015; and, the City Council discussed the subject at work sessions, special meetings and regular meetings held on August 10, 2015, August 13, 2015, September 2, 2015, September 10, 2015, October 8, 2015, October 12, 2015 and November 3, 2015; and

WHEREAS, it has been 10 years since the City of Yachats had a rate adjustment. The cost of operating and maintaining utilities has increased over those 10 years and the City is facing the need for infrastructure repairs and improvements in the next few years and revenues under the current rate structure are not keeping up with the costs; and

WHEREAS, a model was developed that allowed for a careful analysis of the situation and a long-term plan. The City now has a good sense of what it costs to deliver water under the current conditions, what is necessary for repairs and infrastructure replacement in the next few years, and what is needed longer term to assure water delivery and wastewater treatment going forward. That analysis has allowed a thoughtful look at rate structures and a measured adjustment that is neither too high nor too low; and

WHEREAS, it has been determined that by including two units of water in the base rate all customers will be paying to maintain the system that is available for use when the tap is turned on – a “ready to serve charge”; and

WHEREAS, to avoid the need for a future catch-up adjustment the new water rates will be indexed to the Construction Cost Index and adjusted automatically each July 1;

NOW THEREFORE, the City of Yachats resolves

Section 1 Base Rates

Rate - Inside City Limits	Water	Wastewater
Including 2 units of water (200 cf) and \$2 Capital Improvement Reserve Fee	\$43.00	\$42.00
Rate – Highest Users		
Including 2 units of water (200 cf) and \$2 Capital Improvement Reserve Fee	A Permanent Base Rate will be established by the an average of the YEU base amounts charged for the previous 12 month period	A Permanent Base Rate will be established by the an average of the YEU base amounts charged for the previous 12 month period
Rate – Outside City Limits		
Including 2 units of water (200 cf) and \$2—3 Capital Improvement Reserve Fee	\$64.50	

Section 2 Consumption Rates

Rate - Inside City Limits	Water	Wastewater
Per 100 cf of water Including \$0.25 50 Capital Improvement Reserve Fee	\$4.75	5.25
Rate - Outside City Limits		
Per 100 cf of water Including \$0.25 75 Capital Improvement Reserve Fee	\$7.13	

Section 3. Annual Adjustment

On July 1 of every succeeding year, these water and wastewater rates will be adjusted based upon the Construction Cost Index applicable to Yachats for the preceding year ending December 31.

Section 4 Low Income Waiver

A waiver of 50% of the monthly water and wastewater base charge shall be considered by the City Recorder based upon written request by the user and documentation of eligibility for low-income assistance from the State of Oregon.

Section 5 Continuance of Utility Related Fees and Discounts

The following fees and discounts are continued:

Service Change/Service Takeover Fee. A fee of \$10 shall be charged each new account for a service change/service takeover. This fee shall not apply to a change in mailing address only.

Water Permit and Inspection Fee. A non-refundable fee of \$20 shall be charged for a permit to connect to and inspection of water service.

Sewer Permit and Inspection Fee. A non-refundable fee of \$20 shall be charged for a permit to connect to and inspection of building sewers.

Meter Inspection Fee. A fee of \$10.00 shall be charged for water meter inspection requested by the customer.

NSF Check Fee. Checks returned for NSF will be deposited a second time. If the check is returned a second time, a \$25 fee will be added to the account.

Meter Removal Fee. A fee of \$20.00 shall be charged for removal of a water meter if the removal is approved by the City.

Reconnection Fee. A fee of \$20.00 shall be charged for water reconnection during business hours. A fee of \$40.00 shall be charged for water reconnection after business hours, weekends, and holidays. If it is necessary for City staff to turn off the water due to a leak on the owner's property because a functioning hand valve is not present, the reconnection fee shall be \$100.00.

Delinquent Account Fees. Delinquent accounts with a balance of \$1.00 or more will be charged 1½ percent per month on the delinquent amount.

Shut-off Notice Fee. Accounts which receive a "door hanger" as a second written notice will be charged a five dollar (\$5) fee.

Collection Fees. A \$25 fee will be added to all closed accounts forwarded to collection.

Prepayment Discount. A discount of 1½% per month may be requested by the customer when making payment in advance for yet un-billed service use for pre-payments equal to, or larger than, six months minimum for any residential account; received before the billing process begins.

Section 6 Effective Date

The water and sewer rates shall be effective with the bills mailed on February 1, 2016

This Resolution is memorializing an action taken by City Council at the November 3, 2015 meeting and was effective as of that date.

PASSED AND ADOPTED this 10th day of December, 2015.


Ronald L. Brean, Mayor

Attest:


Nancy Batchelder, City Recorder

Customer Profile		Council Approval		% Increase	\$ Increase
Usage	Test Period Average # of Meters	Current Rate	New Rate	Percentage	Dollars
No units	162	\$60.00	\$85.00	41.67%	\$25.00
1 Unit	117	68.50	85.00	24.09%	16.50
2 Units	107	77.00	85.00	10.39%	8.00
3 Units	92	85.50	95.00	11.11%	9.50
4 Units	80	94.00	105.00	11.70%	11.00
5 Units	76	102.50	115.00	12.20%	12.50
6 Units	48	111.00	125.00	12.61%	14.00
7 Units	32	119.50	135.00	12.97%	15.50
8 Units	25	128.00	145.00	13.28%	17.00
9 Units	16	136.50	155.00	13.55%	18.50
10 Units	14	145.00	165.00	13.79%	20.00
11 Units	11	153.50	175.00	14.01%	21.50
12 Units	7	162.00	185.00	14.20%	23.00
13 Units	6	170.50	195.00	14.37%	24.50
14 Units	5	179.00	205.00	14.53%	26.00
15 Units	3	187.50	215.00	14.67%	27.50
16 Units	3	196.00	225.00	14.80%	29.00
17 Units	2	204.50	235.00	14.91%	30.50
18 Units	2	213.00	245.00	15.02%	32.00
19 Units	1	221.50	255.00	15.12%	33.50
20 Units	2	\$230.00	\$265.00	15.22%	\$35.00

CONSTRUCTION ECONOMICS

ENR's 20-city average cost indexes, wages and material prices. Historical data and details for ENR's 20 cities can be found at ENR.com/economics

Construction Cost Index

+1.7%
ANNUAL INFLATION RATE
JAN. 2020

1913=100	INDEX VALUE	MONTH	YEAR
CONSTRUCTION COST	11392.41	+0.1%	+1.7%
COMMON LABOR	23917.29	0.0%	+1.6%
WAGE \$/HR.	45.96	1.6%	+3.3%

The Construction Cost Index's annual escalation is 1.7%, while the monthly component rose 0.1%.

Building Cost Index

+1.7%
ANNUAL INFLATION RATE
JAN. 2020

1913=100	INDEX VALUE	MONTH	YEAR
BUILDING COST	6213.68	+0.2%	+1.7%
SKILLED LABOR	10626.24	0.0%	+1.9%
WAGE \$/HR.	58.69	0.0%	+1.9%

The Building Cost Index is up 1.7%, while the monthly component rose 0.2%.

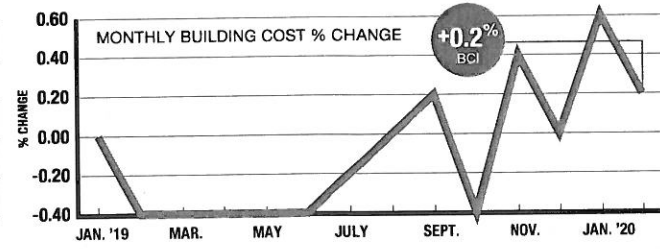
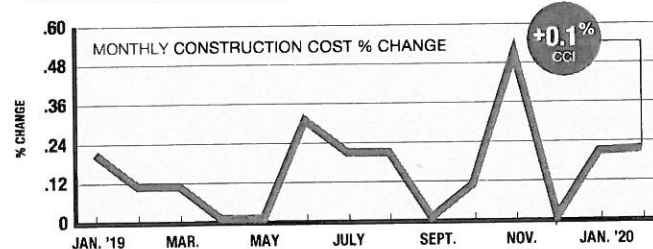
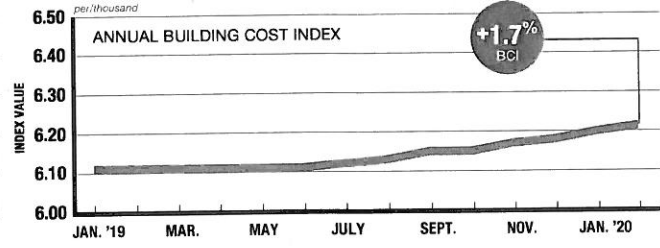
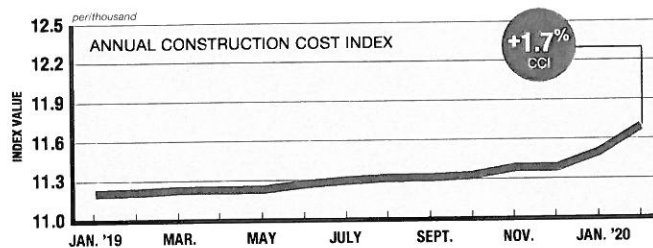
Material Cost Index

+0.5%
ANNUAL INFLATION RATE
JAN. 2020

1913=100	INDEX VALUE	MONTH	YEAR
MATERIALS COST	3518.73	+0.5%	+3.8%
CEMENT \$/TON	142.01	+0.2%	+23.9%
STEEL \$/CWT	55.43	+0.7%	+2.9%
LUMBER \$/MBF	601.75	+0.1%	-4.9%

The MCI rose +0.5%, while the annual escalation rate is 3.8%.

Inflation's Pulse Year-to-year and monthly percent changes for ENR's cost indexes



SOURCE: ENR

Cost Index Review

BASE YEAR	CONSTRUCTION		BUILDING		SKILLED WAGES		COMMON WAGES	
	1913	1967	1913	1967	1913	1967	1913	1967
2018 Dec.	11185.51	1041.32	6105.29	903.69	10410.99	1023.12	23484.41	1133.55
Jan.	11205.74	1043.21	6107.70	904.05	10431.81	1024.67	23531.38	1136.25
Feb.	11213.07	1043.89	6108.09	904.11	10435.98	1025.12	23554.91	1137.38
Mar.	11227.88	1045.27	6109.67	904.34	10441.20	1025.62	23602.02	1139.41
Apr.	11228.07	1045.28	6109.83	904.36	10441.20	1025.62	23602.02	1139.41
May	11230.01	1045.47	6111.77	904.65	10441.20	1025.62	23602.02	1139.41
2019 June	11268.48	1049.05	6118.34	905.52	10482.96	1029.43	23743.63	1146.06
July	11292.80	1051.31	6131.42	907.56	10524.89	1033.10	23814.86	1149.04
Aug.	11311.06	1053.01	6146.81	909.84	10526.99	1033.26	23822.00	1149.44
Sept.	11311.24	1053.03	6146.98	909.86	10526.99	1033.26	23822.00	1149.44
Oct.	11326.10	1054.41	6168.75	913.09	10548.04	1034.96	23822.00	1149.44
Nov.	11380.88	1059.51	6179.22	914.64	10569.14	1036.52	23917.29	1154.16
Dec.	11381.48	1059.57	6199.11	917.58	10621.99	1041.51	23917.29	1154.16
2020 Jan.	11392.41	1060.58	6213.68	919.74	10626.24	1041.90	23917.29	1154.16

INFLATION

+1.7%

Common Labor Index
ANNUAL ESCALATION FOR COMMON LABOR REACHED 1.7% IN DECEMBER, WHILE SKILLED LABOR ALSO EXPERIENCED A 1.7% ESCALATION IN THE SAME PERIOD.

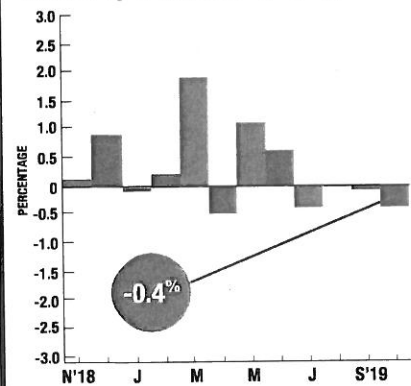
CONSTRUCTION ECONOMICS

Cement prices fell 0.4% in November after dropping 0.1% in October, according to the Bureau of Labor Statistics' producer price index. Annual escalation for the index fell to 2.2% after sitting at 2.5% in October. ENR's 20-city average monthly price for masonry cement rose 0.2% in January, with a yearly increase of 7.8%. All three types of concrete block experienced yearly increases. Masonry sand increased 1% this month, with yearly prices 9.6% above this time last year. All three types of ready-mix concrete had yearly increases.

PRODUCER PRICE INDEX

CEMENT

Monthly Percent Change



SOURCE: BUREAU OF LABOR STATISTICS

ENR's Materials Prices For January 2020

CONCRETE BLOCK

0.0%

MONTHLY PRICES STAYED FLAT WHILE YEARLY PRICES ROSE 1.9%.



1992=100

READY-MIX CONCRETE

0.0%

READY-MIX CONCRETE PRICES SHOWED NO CHANGE SINCE LAST MONTH.



1992=100

ASPHALT PAVING

-0.4%

ASPHALT PRICES FELL 0.4% THIS MONTH, WHILE YEARLY PRICES ARE DOWN 5.5%.



1992=100

PORTLAND CEMENT

+1.9%

MONTHLY PRICES FOR PORTLAND CEMENT EXPERIENCED NO CHANGE IN DECEMBER.



1992=100

20-CITY AVERAGE

ITEM	UNIT	\$PRICE	%MONTH	%YEAR
ASPHALT PAVING				
PG 58	TON	412.37	-0.4	-5.5
Cutback, MC800	TON	379.33	0.0	-3.0
Emulsion, RAPID SET	TON	359.75	-0.1	-0.2
Emulsion, SLOW SET	TON	369.97	0.0	-0.2

PORTLAND CEMENT

ITEM	UNIT	\$PRICE	%MONTH	%YEAR
Type one	TON	142.05	0.0	+21.6

MASONRY CEMENT

ITEM	UNIT	\$PRICE	%MONTH	%YEAR
70-lb bag	TON	10.77	+0.2	+7.8

CRUSHED STONE

ITEM	UNIT	\$PRICE	%MONTH	%YEAR
Base course	TON	12.23	+1.3	+19.0
Concrete course	TON	11.70	-0.1	+7.8
Asphalt course	TON	13.51	-0.1	+20.2

SAND

ITEM	UNIT	\$PRICE	%MONTH	%YEAR
Concrete	TON	10.38	+1.7	+12.1
Masonry	TON	12.24	+1.0	+9.6

READY-MIX CONCRETE

ITEM	UNIT	\$PRICE	%MONTH	%YEAR
3,000 psi	CY	118.54	0.0	+2.8
4,000 psi	CY	137.13	+1.0	+0.7
5,000 psi	CY	186.27	-1.0	+9.0

CONCRETE BLOCK

ITEM	UNIT	\$PRICE	%MONTH	%YEAR
Normal weight: 8" x 8" x 16"	C	146.86	0.0	+1.9
Lightweight: 8" x 8" x 16"	C	171.08	+0.1	+0.8
12" x 8" x 16"	C	183.01	+0.1	+1.9

SOURCE: ENR

CONSTRUCTION ECONOMICS

Asphalt, Cement, Aggregate, Concrete, Block For January 2020

City prices reflect quotes from single sources and can be volatile. They are not meant to be the prevailing price for a city. Data are a mix of list and transaction prices and may include ENR estimates. Do not compare prices between locations. Use city information to analyze national trends.

ITEM	UNIT	ATLANTA	BALTIMORE	BIRMINGHAM	BOSTON	CHICAGO	CINCINNATI	CLEVELAND	DALLAS	DENVER	DETROIT
ASPHALT PAVING											
PG 58	TON	+425.61	461.67	398.00	+445.00	415.52	-464.00	-442.50	421.37	417.90	402.50
CUTBACK, MC800	TON	+402.49	—	384.32	+427.03	404.00	—	378.00	405.65	397.11	388.00
EMULSION, RAPID SET	TON	-361.32	—	369.75	-378.10	378.88	—	369.00	367.04	369.58	355.50
EMULSION, SLOW SET	TON	-372.80	—	374.20	+385.45	385.65	—	388.00	381.73	371.40	411.00
PORTLAND CEMENT											
TYPE ONE	TON	117.21	147.34	112.97	+130.26	+126.55	125.39	124.09	122.96	126.22	-136.22
MASONRY CEMENT											
70-LB BAG	TON	+9.63	11.80	9.18	+10.39	+10.74	11.65	10.35	+10.33	11.01	11.15
CRUSHED STONE											
BASE COURSE	TON	10.30	12.25	8.95	10.75	10.33	12.75	+12.50	+10.47	11.31	6.45
CONCRETE COURSE	TON	10.95	14.15	10.18	11.00	11.75	11.45	8.29	-10.62	10.80	7.80
ASPHALT COURSE	TON	11.32	14.35	+10.50	10.88	11.49	—	10.96	+11.73	11.55	9.58
SAND											
CONCRETE	TON	9.29	17.50	9.42	9.73	9.56	+8.25	+8.50	+9.10	-9.72	8.07
MASONRY	TON	11.07	17.50	10.98	11.45	11.43	15.00	12.75	+11.29	+11.53	8.20
READY-MIX CONCRETE											
3,000 PSI	CY	120.59	123.65	-113.12	122.90	124.08	100.00	114.00	118.49	124.00	124.00
4,000 PSI	CY	133.80	+150.80	-123.98	133.49	144.61	147.70	+144.00	128.37	132.25	-132.80
5,000 PSI	CY	152.35	236.36	+138.07	163.35	172.00	-238.80	-266.00	141.08	153.48	236.80
CONCRETE BLOCK											
NORMAL WEIGHT: 8" x 8" x 16"	C	150.88	163.00	161.78	148.30	145.98	125.00	184.00	146.26	149.92	121.00
LIGHTWEIGHT: 8" x 8" x 16"	C	+172.35	187.00	174.26	172.12	159.85	178.00	175.80	170.45	169.41	200.00

ITEM	UNIT	KANSAS CITY	LOS ANGELES	MINNEAPOLIS	NEW ORLEANS	NEW YORK	PHILADELPHIA	PITTSBURGH	ST. LOUIS	SAN FRANCISCO	SEATTLE
ASPHALT PAVING											
PG 58	TON	-468.00	370.00	392.00	-407.06	434.65	428.07	-446.00	-457.50	108.40	428.20
CUTBACK, MC800	TON	342.00	380.00	378.00	-378.20	402.87	442.67	377.04	388.50	145.00	407.00
EMULSION, RAPID SET	TON	322.00	350.00	328.00	-363.57	370.19	+379.00	314.20	378.00	355.00	366.35
EMULSION, SLOW SET	TON	338.00	325.00	312.70	+372.53	374.48	+393.64	314.20	404.00	362.00	395.74
PORTLAND CEMENT											
TYPE ONE	TON	130.47	213.53	129.78	126.22	+130.10	129.30	146.27	-140.87	130.00	122.68
MASONRY CEMENT											
70-LB BAG	TON	10.22	8.67	13.25	11.01	+10.36	10.15	-11.75	13.07	12.97	9.29
CRUSHED STONE											
BASE COURSE	TON	10.64	34.00	8.18	10.78	+12.88	11.55	+10.60	8.00	26.00	10.16
CONCRETE COURSE	TON	16.40	9.78	8.88	11.05	-14.75	11.65	10.38	7.91	26.00	10.21
ASPHALT COURSE	TON	16.40	39.97	8.15	11.36	-13.56	12.46	9.52	9.00	24.00	11.37
SAND											
CONCRETE	TON	9.15	29.15	6.10	+11.02	11.09	+9.67	7.86	6.50	9.00	9.48
MASONRY	TON	+16.00	10.56	8.32	10.95	11.48	+10.45	9.42	9.05	26.00	11.39
READY-MIX CONCRETE											
3,000 PSI	CY	112.25	115.00	110.00	116.28	120.15	118.59	96.14	113.00	165.00	+119.60
4,000 PSI	CY	142.40	120.00	+134.00	131.45	134.23	137.76	+136.00	135.60	172.00	+136.37
5,000 PSI	CY	222.80	130.00	-191.20	145.80	158.59	163.98	+228.45	-242.44	177.00	+166.82
CONCRETE BLOCK											
NORMAL WEIGHT: 8" x 8" x 16"	C	163.00	145.00	110.00	142.94	150.45	157.71	142.00	136.00	197.00	143.32
LIGHTWEIGHT: 8" x 8" x 16"	C	142.00	131.00	187.00	+162.02	171.32	175.06	178.00	165.00	210.00	167.70

+ OR - DENOTES PRICE HAS RISEN OR FALLEN SINCE PREVIOUS REPORT. QUOTES ARE DELIVERED PRICES FOR PORTLAND AND MASONRY CEMENT, CONCRETE BLOCK AND READY-MIX CONCRETE. PRICES FOR CRUSHED STONE AND SAND ARE FOB PLANT. SOME PRICES MAY INCLUDE TAXES OR DISCOUNTS. FURTHER PRODUCT SPECIFICATIONS INCLUDE RAPID-SET EMULSION, CRS2; SLOW-SET EMULSION, CSS1H; BASE COURSE, 1½" DOWN TO DUST, UNWASHED; CONCRETE COURSE, 1½" THROUGH #4, WASHED; ASPHALT COURSE, ½" THROUGH #4, UNWASHED; CONCRETE SAND, 2NS MEDIUM CLEAN; MASONRY SAND, 2NS FINE CLEAN; CONCRETE BLOCK, 2 CORE. QUANTITIES ARE GENERALLY TRUCKLOADS.

Construction Cost Index

	2016		2.45%	3%	3.30%	2.90%	1.70%
			Jul-16	Jul-17	Jul-18	19-Jul	20-Jul
Water Base with two units	\$ 41.00	Water Base with two units	\$ 42.00	\$ 43.26	\$ 44.69	\$ 45.99	\$ 46.77
Capital Improvement Reserve	\$ 2.00	Capital Improvement Reserve	\$ 2.05	\$ 2.12	\$ 2.19	\$ 2.25	\$ 2.28
Total Base	\$ 43.00	Total Base	\$ 44.05	\$ 45.38	\$ 46.88	\$ 48.24	\$ 49.05
Sewer with two units	\$ 40.00	Sewer with two units	\$ 40.98	\$ 42.21	\$ 43.61	\$ 44.87	\$ 45.63
Capital Improvement Reserve	\$ 2.00	Capital Improvement Reserve	\$ 2.05	\$ 2.12	\$ 2.19	\$ 2.25	\$ 2.28
Total Base	\$ 42.00	Total Base	\$ 43.03	\$ 44.32	\$ 45.80	\$ 47.12	\$ 47.91
Water Consumption	\$ 4.25	Water Consumption	\$ 4.35	\$ 4.48	\$ 4.63	\$ 4.76	\$ 4.84
Capital Improvement Reserve	\$ 0.50	Capital Improvement Reserve	\$ 0.51	\$ 0.53	\$ 0.55	\$ 0.57	\$ 0.58
Total Consumption	\$ 4.75	Total Consumption	\$ 4.87	\$ 5.01	\$ 5.18	\$ 5.33	\$ 5.42
Sewer Consumption	\$ 4.75	Sewer Consumption	\$ 4.87	\$ 5.02	\$ 5.19	\$ 5.34	\$ 5.43
Capital Improvement Reserve	\$ 0.50	Capital Improvement Reserve	\$ 0.51	\$ 0.53	\$ 0.55	\$ 0.57	\$ 0.58
Total Consumption	\$ 5.25	Total Consumption	\$ 5.38	\$ 5.55	\$ 5.74	\$ 5.91	\$ 6.01
Outside City		Outside City					
Water Base with two units	\$ 61.50	Water Base with two units	\$ 63.01	\$ 64.90	\$ 67.05	\$ 68.99	\$ 70.16
Capital Improvement Reserve	\$ 3.00	Capital Improvement Reserve	\$ 3.07	\$ 3.17	\$ 3.28	\$ 3.38	\$ 3.44
Total Base	\$ 64.50	Total Base	\$ 66.08	\$ 68.07	\$ 70.33	\$ 72.37	\$ 73.60
Outside Consumption	\$ 6.38	Outside Consumption	\$ 6.54	\$ 6.74	\$ 6.97	\$ 7.17	\$ 7.29
Capital Improvement Reserve	\$ 0.75	Capital Improvement Reserve	\$ 0.77	\$ 0.80	\$ 0.83	\$ 0.85	\$ 0.86
Total Consumption	\$ 7.13	Total Consumption	\$ 7.30	\$ 7.54	\$ 7.80	\$ 8.02	\$ 8.15

Shannon | Shannon Beauchaire Appvd. For July 2019-June 30, 2020

Large Users Base Rates

2016 2016

Customer	Current		3% Increase 7/1/17				3.3% Increase 7/7/18				2.9% Increase 7/1/19				1.7% Increase 7/1/20			
	Water Base	Sewer Base	Increase	Water Base	Increase	Sewer Base	Increase	Water Base	Increase	Sewer Base	Increase	Water Base	Increase	Sewer Base	Increase	Water Base	Increase	Sewer Base
Adobe Resort	\$ 293.89	\$ 279.21	\$ 8.82	\$ 302.71	\$ 8.38	\$ 287.59	\$ 9.49	\$ 297.08	\$ 9.99	\$ 312.70	\$ 8.62	\$ 305.69	\$ 9.07	\$ 321.77	\$ 5.20	\$ 310.89	\$ 5.47	\$ 327.24
Drift Inn	\$ 56.51	\$ 54.59	\$ 1.70	\$ 58.21	\$ 1.64	\$ 56.23	\$ 1.92	\$ 60.13	\$ 1.86	\$ 58.09	\$ 1.74	\$ 61.87	\$ 1.68	\$ 59.77	\$ 1.05	\$ 62.92	\$ 1.02	\$ 60.79
Dublin House	\$ 102.63	\$ 92.65	\$ 3.08	\$ 105.71	\$ 2.78	\$ 95.43	\$ 3.49	\$ 109.20	\$ 3.15	\$ 98.58	\$ 3.17	\$ 112.37	\$ 2.86	\$ 101.43	\$ 1.91	\$ 114.28	\$ 1.72	\$ 103.15
Fireside Motel	\$ 86.35	\$ 82.50	\$ 2.59	\$ 88.94	\$ 2.48	\$ 84.98	\$ 2.94	\$ 91.88	\$ 2.81	\$ 87.79	\$ 2.66	\$ 94.54	\$ 2.55	\$ 90.34	\$ 1.01	\$ 96.15	\$ 1.26	\$ 91.60
Fisterra Garden	\$ 137.89	\$ 130.71	\$ 4.14	\$ 142.03	\$ 3.93	\$ 134.64	\$ 4.69	\$ 146.72	\$ 4.45	\$ 139.09	\$ 4.25	\$ 150.97	\$ 4.03	\$ 143.12	\$ 2.57	\$ 153.54	\$ 2.43	\$ 145.55
Ona Restaurant	\$ 48.38	\$ 46.98	\$ 1.46	\$ 49.84	\$ 1.41	\$ 48.39	\$ 1.65	\$ 51.49	\$ 1.60	\$ 49.99	\$ 1.49	\$ 52.98	\$ 1.45	\$ 51.44	\$ 0.90	\$ 53.88	\$ 0.87	\$ 52.31
Overleaf Lodge	\$ 64.65	\$ 62.20	\$ 1.94	\$ 66.59	\$ 1.87	\$ 64.07	\$ 2.20	\$ 68.79	\$ 2.12	\$ 66.19	\$ 1.99	\$ 70.78	\$ 1.92	\$ 68.11	\$ 1.20	\$ 71.98	\$ 1.16	\$ 69.27
Sea-Aire	\$ 86.35	\$ 82.50	\$ 2.59	\$ 88.94	\$ 2.48	\$ 84.98	\$ 2.94	\$ 91.88	\$ 2.81	\$ 87.79	\$ 2.66	\$ 94.54	\$ 2.55	\$ 90.33	\$ 1.61	\$ 96.15	\$ 1.54	\$ 91.87
Yachats Inn	\$ 121.61	\$ 115.49	\$ 3.65	\$ 125.26	\$ 3.47	\$ 118.96	\$ 4.14	\$ 129.40	\$ 3.93	\$ 122.89	\$ 3.75	\$ 133.15	\$ 3.56	\$ 126.45	\$ 2.26	\$ 135.41	\$ 2.15	\$ 128.60

Large Users W/No Large User Rates

Yachats Brewing
 LeRoys
 Korgan (Laundry)
 Fisterra-2
 Sea Note
 Green Salmon
 Bread & Roses
 Beach Street
 Yachats Plaza
 Yachatsunderground
 Alder

Shannon Beaucaire Appvd. For July 2019-June 30, 2020