MAY 1, 2019

The regular meeting of the Gearhart City Council was called to order on Wednesday May 1, 2019 at 7:00 p.m. by Mayor Matt Brown. Present were Councilor Fackerell, Councilor Smith, Mayor Brown, Councilor Cockrum, City Administrator Chad Sweet, City Attorney Peter Watts and City Treasurer Gail Como.

Mayor Brown advised we will be adding a 3-minute visitor section to the agenda if the Council agrees. The Council agreed.

There was no conflict of interest declared by any member of council.

ON MOTION by Councilor Cockrum, 2nd by Councilor Smith to approve the minutes for the April 3, 2019 City Council meeting, MOTION was approved 4-0, 1 absent.

Each member of Council was given a copy of the Police report, Fire Dept. report and City

Treasurer report.

Mayor Brown thanked all who participated in our feedback forms for the emergency

response and resiliency station. There were 949 feedback forms collected. A big thanks to Krysti

Ficker who manually entered each one into a database, verified addresses, sorted the data and put

into 3 notebooks. Also thank you to the fire station committee.

City Attorney Peter Watts has been working with Clatsop County on Short Term Rentals and who needs to register.

City Administrator Chad Sweet reported on:

- Online water payments will be available soon
- Working with Everbridge for Clatsop Alerts
- Currently not issuing any beach or dune permits because of nesting season
- Grant updates still waiting to hear
- Will schedule a work session for plastic bag ban discussion. The house bill 2509 just passed so the state is moving forward on that and we will see how that goes.
- Reminder of the Special Council meeting Wednesday May 29, 2019 @ 7 p.m.

Councilor Cockrum referred to Margaret Marino's letter in the council packets. Ms. Cockrum stated the letter refers to a meeting in the dunes. Ms. Cockrum noted that she went to the dunes to inspect some trees being cut. She was alone until the arborist came back, then Chad and Dan came down, then Kerry showed up later. It was not a meeting, but all were assessing what was going on down there.

Robin Scholtz representing Medix asked the City Council to adopt a proclamation to designate May 19 - 25, 2019 as Emergency Medical Services Week. ON MOTION by Councilor Smith, 2^{nd} by Councilor Fackerell to adopt the proclamation, MOTION was approved 4-0, 1 absent.

Wally Hamer presented the City Council with a proposal for a community pickleball court. (see attached) The City Council will continue to discuss it.

Tom Thies 292 Woodland Ave. stated the fire hall committee has been meeting for about 3 years and we are encouraged and hope to keep the momentum going.

Bebe Michel 661 10th St. reported that there are aphids infesting the spruce trees and it's become a real problem because the trees will die and create a fire hazard.

Craig Loomis 593 3rd St. advised that Arbor Care said there is a huge aphid problem.

Ray Stoddard 1348 Garden Terrace had concerns with the tsunami evacuation route for the eastside of Hwy 101. Chad Sweet noted the railroad trestle is 30 feet in elevation, Summit Ave. is 45 feet in elevation and parts of N. Marion near McMenamins is about 60 feet in elevation.

Mayor Brown read the script for the public hearing process. Mayor Brown opened the Public Hearing for the 2019/2020 possible uses of State Revenue Sharing Funds. City Administrator Chad Sweet gave staff report. Mayor Brown asked if anyone would like to speak. Harold Gable 714 H St. asked for a dollar amount. City Attorney Peter Watts explained the State requirements to receive revenue sharing and added the city expects to receive \$25,000.00. Mayor Brown closed the Public Hearing. ON MOTION by Councilor Smith, 2nd by Councilor Fackerell to read Ordinance #918, an Ordinance declaring the City elects to receive State Revenue Sharing, by title only, MOTION was approved 4-0, 1 absent. Chad Sweet read Ordinance #918 by title only.

Mayor Brown opened the Public Hearing for the 2019/2020 City of Gearhart Budget. Chad Sweet gave the staff report. Mayor Brown asked if anyone would like to speak. Harold Gable 714 H St. questioned taxes and non-itemized section and measures. Chad Sweet noted it is the same rate nothing has changed. Mayor Brown closed the Public Hearing. ON MOTION by Councilor Fackerell, 2nd by Councilor Smith to read Ordinance #919, an Ordinance imposing taxes for the City of Gearhart as provided for in the adopted budget by title only, motion was approved 4-0, 1 absent. Chad Sweet read Ordinance #919 by title only.

Mayor Brown opened the Public Hearing for the 2019/2020 Gearhart Road District Budget. Chad Sweet gave the staff report. Mayor Brown asked if anyone would like to speak. Lee Hickok 636 3rd. questioned who assesses houses. Chad Sweet replied that is done by the Clatsop County Assessor's Office. Judd Todd P.O. Box 2326 thought the city should only fund current operations, because it seems like we are taxing today for something that might happen tomorrow. There are reserve funds hidden throughout the budget and he thought the city should not build up reserve funds. Chad Sweet commented we do save money for future expenses and purchases instead of spending every dime we have. A water main break could cost \$100K and if a skid breaks at the water plant it could easily use all the reserve money we have. He felt it is an excellent way to run a government instead of having to go to the taxpayers every time you need to purchase something. Harold Gable questioned patching potholes in the streets. Chad Sweet replied yes as the weather allows, we will begin patching and zipper repair work. Mayor Brown closed the Public Hearing. ON MOTION by Councilor Smith, 2nd by Councilor Fackerell to read Ordinance #920, an Ordinance imposing taxes for the Gearhart Road District as provided for in the adopted budget by title only, Motion was approved 4-0, 1 absent. Chad Sweet read Ordinance #920 by title only.

3

Mayor Brown opened the Public Hearing for the 2019/2020 fixing compensation for City Officials. Chad Sweet gave the staff report. Mayor Brown asked if anyone would like to speak. Wilson Mark stated everyone does an amazing job and they deserve it. Harrold Gable would like to see the treasurer's report and more detail from Police Dept. report and Fire Dept. report and would like to have them attend the City Council meetings. Tom Thies agreed and would like to see the Police Chief and Fire Chief at the meetings. Mayor Brown closed the public hearing. ON MOTION by Councilor Cockrum, 2nd by Councilor Smith to read Ordinance #921, an Ordinance fixing the compensation of City Officers, by title only, MOTION was approved 4-0, 1 absent. Chad Sweet read Ordinance #921 by title only.

City Administrator Chad Sweet explained the Intergovernmental Agreement with the State of Oregon (DLCD). City Attorney Peter Watts added that it is necessary to be covered by FEMA. ON MOTION by Councilor Smith, 2nd by Councilor Cockrum to sign the IGA agreement, MOTION was approved 4-0, 1 absent.

City Administrator Chad Sweet gave a summary of the fire station survey results and read portions of reports from Tom Horning and Meg Read. (see attached) A MOTION by Mayor Brown, 2nd by Councilor Smith to take the park location off the table as an option for a new fire station, MOTION was approved 4-0, 1 absent.

Harrold Gable P.O. Box 2379 thought the elephant in the room was the cost for the new fire station and property and would like to see due diligence done to determine the cost.

Lisa Tienery P.O. Box 2368 thanked the fire house committee for their work on a new fire station and agreed with keeping the momentum going and moving the process forward in the most cost-effective way.

Wilson Mark P.O. Box 2627 mentioned you should keep in mind that the first water bond will be paid off in 6 years. Chad Sweet added that the second bond will be paid off in 13 years.

The Council scheduled a joint work session with the fire hall committee for May 14, 2019 at 6:45 p.m.

Councilor Smith had concerns with the work being done in the dunes.

Councilor Cockrum had concerns with tree cutting on park lands and getting a plastic bag ban.

ON MOTION by Councilor Smith, 2nd by Councilor Fackerell to adjourn, MOTION was approved 4-0, 1 absent. Mayor Brown adjourned the meeting at 9:01 p.m.

Mayor Matt Brown

Chad Sweet, City Administrator

GEARHART COMMUNITY PICKLEBALL PROPOSAL

presented by: Wally Hamer, North Coast pickleball association representative and thirty year resident of Gearhart.

Pickleball is purported to be the fastest growing sport in America. This paddle sport is for all ages and skill levels. It combines many elements of tennis, badminton, and ping pong and can be played on a slightly modified tennis court. Many Gearhart and surrounding community residents as well as visitors to our area welcome the opportunity to play pickleball which enhances the diversity of recreation in this area.

This proposal lays out how with the exisitng tennis court facilities, the goal of playing pickleball could exist. Seeking and expanding recreation opportunites is always a positive for the wellness level of a community.

PROPOSED ALTERATIONS TO THE EXISTING TWO GEARHART TENNIS COURTS:

* Existing tennis court nets will remain. One pickleball court per tennis court is possible. The simpliest way to switch to pickleball is just to lower the tennis net to 34 inches in the center. A pickleball kit which includes a center strap can be used to bring the net down in the center. This strap can be easily removed after pickleball play so as to return to tennis height. (If players do not have access to straps, the players can simply just use the tennis height net and adjust their play).

* Lines can be painted on the tennis court for pickleball dimensions. The color used would be a subdued color (a shade of green) that won't conflict with tennis court lines. All labor and materials will be paid for with donations without any cost to the City of Gearhart.

* *Redo sign attached to fencing to include regulation of play. The sign should include "These tennis courts are for tennis and pickleball play only:*

No roller blading No roller skating No bikes No skate boarding No ball playing

Additional information to be posted: Tennis/Pickleball Courts Usage Guidelines:

* Courts cannot be reserved for recreational play and are available on a first come basis for everyone, unless they are reserved for town sanctioned events.

* Players are requested to observe court courtesies as well as good conduct on and around tennis courts.

* Playing on courts without tennis shoes is not allowed. A tennis shoe is a rubber soled shoe.

* Whenever there are players waiting, all players must vacate courts after playing for 1 hour. Winners will have no prior rights to remain on courts.

* Players waiting to use courts must indicate in some clear way to those using the courts that they are waiting to use the court.

* Alcoholic beverages or glass containers are prohibited on and around the Gearhart tennis courts.

* Players assume all risks associated with play.

Camaraderie, exercise and social life are positive results by adding pickleball.

New Emergency Response & Resiliency Station Public Feedback Period & Survey Results Report

Background

In 2006 a new fire station bond went to a vote. 558 Gearhart citizens voted on the bond. The bond failed 327 to 231. At that time the proposed plan was to build a large building that encompassed a new fire station, police department, city hall, administrative offices, etc.

In 2015 the city council created a citizen committee to look into possible concepts and locations for a new fire station. The committee was made up of 11 volunteer citizens who were tasked with looking at 9 possible locations and make recommendations to the city council. They worked with local architects, geologists, city staff, and state agencies. The committee chose to look at a slimmed down concept encompassing public safety featuring a new fire station and police department. The term public safety building and emergency response and resiliency station was used. This concept will not include a new city hall, city staff administrative offices, or city council chambers.

In 2019 the committee, after years of research on the 9 locations, recommended presenting 3 concept/locations to the public so the public can be engaged in, and help guide the decision making process. On January 29, 2019 the city hosted a town hall meeting and presented 3 locations and facts about each location to the public and began a 3 month public feedback and listening period. Each resident of Gearhart had the opportunity to fill out a survey ranking each location and providing other important feedback. The purpose of the survey was for the public to answer 3 questions:

- 1. Does the community support a new Emergency Response & Resiliency Station?
- 2. If so, what location would the community support?
- 3. How would the community like to fund a new station?

All of the data on each location concept as well as a video of the town hall meeting, town hall slideshow, frequently asked questions was and is available on-line at:

https://www.cityofgearhart.com/general/webform/new-emergency-response-resiliency-station

The 3 locations are:

- 1. Gearhart Park Station (Pacific Way and Marion)
- 2. Pacific Way Station (Current Location, 670 Pacific Way)
- 3. High Point Station (1376 North Marion)

Results

947 complete surveys were tallied during the 3 month feedback period. This includes Gearhart residents, registered voters, property owners, and folks that live outside of Gearhart, including the rural fire protection district. 41 surveys were incomplete and were not counted because of insufficient contact information or survey fields that were blank/incomplete. Those people were contacted for the additional information with no response. These are the results of the surveys broken out into 3 categories:

All 947 Total Surveys:

- 78% support a new station
- 75.5% support a bond
- 61.7% support private donations
- 1. 50.1% support High Point Station as their #1 choice.
- 2. 38.3% support Pacific Way Station (current location) as their #1 choice.
- 3. 11.6% support Gearhart Park Station as their #1 choice.

Residents of Gearhart (Includes full time residents, part time residents, registered voters, and Gearhart property owners.) 839 Total Surveys:

- 77.6% support a new station
- 75.6% support a bond
- 61.3% support donations
- 1. 50.1% support **High Point Station** as their #1 choice.
- 2. 38.3% support Pacific Way Station (current location) as their #1 choice.
- 3. 11.7% support Gearhart Park Station as their #1 choice.

Registered Voters of Gearhart. 423 Total Surveys:

- 82.5% support a new station
- 79.4% support a bond
- 63.1% support private donations
- 1. 52% support **High Point Station** as their #1 choice.
- 2. 30.7% support Pacific Way Station (current location) as their #1 choice.
- 3. 17.3% support **Gearhart Park Station** as their #1 choice.

Steps Moving Forward

With the city councils' direction, the following steps and due diligence can be taken toward the most supported location based on the survey results and public feedback:

- 1. Joint work session with fire station committee, architectural advisors, geologists, and local and state agencies to begin due diligence and review feedback
- 2. Negotiations on possible land acquisition
- 3. Reach out to private donors
- 4. Geo-technical study
- 5. Final cost estimates
- 6. Decision on bond (council would have to make a decision by August 17, 2019 to put a bond on the November 5, 2019 election ballot).
- 7. Public vote of Gearhart citizens

Appendices

.

Sample Feedback Form Survey Results 1 Survey Results 2 Pie Charts Letter from Tom Horning, Horning Geosciences Letter from Meg Reed, DLCD, Senate Bill 379 Documents 947 Survey Feedback Forms



GEARHART RESIDENT FEEDBACK FORM

To best serve our community members, we want our residents to help choose the best location for a new Emergency Response & Resiliency Building. <u>Instructions</u>: Only mark ONE Yes or No option. Dual selections won't be tabulated. Failure to provide full name and a verifiable address will exclude your responses from final tabulations.

NAMI	3:							
MAIL	ING ADDRESS:			1				
PHYS	ICAL ADDRESS:							
EMAIL:		BEST I	PHONE#					
1.	Are you a registered	voter of Gearhart?	YES	NO				
2.	Do you own property	in Gearhart?	YES	NO				
3.	Are you in support of a new Emergency Response & Resiliency Building in Gearhart? YES NO							
4.	4. Taking into account emergency preparedness, proximity to respond, cost, and other pertinent info presented, <u>please rank in order 1-3</u> (1 being the best location) which concept/location you believe would <i>best serve</i> the needs of our community:							
	Location A: Gearhart Park Station, rank:							
	Location B: Pacific Way Station (current location), rank:							
	Location C: H	ligh Point Station,	rank:					
5.	Please provide detail any other ideas or fe							
6.	In regard to funding	, are you supportiv	e of a bond?	YES	NO			
7.	In regard to funding	would you like to	see private dor	nations* to help	cover costs?			
	YES		ase provide name erested, and the Ci		nation for anyone who			

Thank you for your feedback! Your opinion is very important to this process.

Disclaimer: The results of this feedback form are for informational purposes only and do not constitute a vote of any kind. This feedback information will be provided to the city council and will result in a summary report available to the public. The city council may then choose to vote on putting a new station on a future ballot for a public vote of citizens, seek more information, or do nothing.

New Emergency Response & Resiliency Station Feedback Results

Total Surveys Tallie	d (ALL SURVEYS)		947		
Total Surveys *NOT Tall *Insufficient contact infor call/letter/email from (ied mation or survey fields blank/incom City requesting clarification, or refusa	olete; No re I to rank lo	41 sponse to cations		
ALL SURVEYS				YES	NO
#1 Ranked Location	1			Do you SUPPORT	A NEW STATION?
	C: High Point Station	474	50.1%	739	208
				78.0%	22.0%
2nd Choice				Do you SUPP	ORT A BOND?
	B: Pacific Way Station	363	38.3%	715	232
				75.5%	24.5%
3rd Choice				Do you SUPPORT P	RIVATE DONATIONS?
	A: Gearhart Park Station	110	11.6%	584	363
				61.7%	38.3%

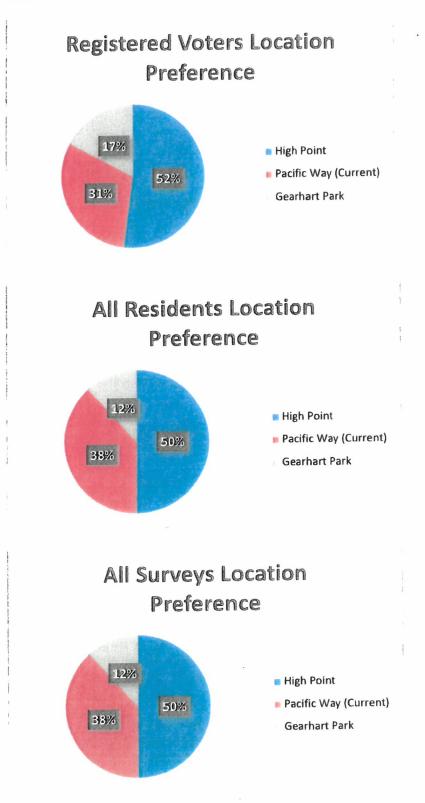
RESIDENT SURVEYS ONLY			YES	NO		
#1 Ranked Location			Do you SUPPORT A NEW STATION?			
	C: High Point Station	420	50.1%	651	188	
				77.6%	22.4%	
2nd Choice				Do you SUP	PORT A BOND?	
	B: Pacific Way Station	321	38.3%	634	205	
				75.6%	24.4%	
3rd Choice				Do you SUPPORT PRIVATE DONATIONS		
	A: Gearhart Park Station	98	11.7%	514	325	
				61.3%	36.9%	

Total Resident Surveys Received 839

VOTER SURVEYS C	DNLY			YES	NO
#1 Ranked Location			Do you SUPPORT A NEW STATION?		
	C: High Point Station	220	52.0%	349	74
				82.5%	17.5%
2nd Choice				Do you SUPP	PORT A BOND?
	B: Pacific Way Station	130	30.7%	336	87
	K.			79.4%	20.6%
3rd Choice				Do you SUPPORT P	RIVATE DONATIONS?
	A: Gearhart Park Station	73	17.3%	267	156
				63.1%	36.9%
Tota	al Voter Surveys Received	423			

	TOTAL:	839	*TOTAL:	739	*TOTAL:	722
Residents Concept C: High Point Ranking	420	50.1%	255	34.5%	83	11.5%
Residents Concept B: Pacific Way Ranking	321	38.3%	269	36.4%	227	31.4%
Residents Concept A: Gearhart Park Ranking	98	11.7%	215	29.1%	412	57.1%
	TOTAL:	423	*TOTAL:	379	*TOTAL:	372
Voters Concept C: High Point Ranking	220	52.0%	138	36.4%	34	9,1%
Voters Concept B: Pacific Way Ranking	130	30.7%	120	31.7%	158	42.5%
Voters Concept A: Gearhart Park Ranking	73	17.3%	121	31.9%	180	48.4%
	TOTAL:	947	*TOTAL:	837	*TOTAL:	818
ALL SURVEYS Concept C: High Point Station	474	50.1%	287	34.3%	95	11.6%
ALL SURVEYS Concept B: Pacific Way Station	363	38.3%	291	34.8%	268	32.8%
ALL SURVEYS Concept A: Gearhart Park Station	110	11.6%	259	30.9%	455	55.6%
New Emergency Response & Resiliency Station Results	#1 Ranked	Location	#2 Ranked	Location	#3 Ranked	Location

Pie Charts



Horning Geosciences

808 26th Avenue, Seaside, OR 97138 Ph./FAX: (503)738-3738 Email: horning@pacifier.com



April 22, 2019

Chad Sweet, City Administrator City of Gearhart PO Box 2510 Gearhart, OR 97138

RE: Siting the New Fire Station- Response to Recent Criticisms of Gearhart's Selection of the L-1 Tsunami Hazard Scenario

Dear Chad:

Important for choosing a design tsunami scenario for Gearhart is anticipating how high the tsunami flood waters will be. Multiple choices exist. They are based on extensive modeling by the State of Oregon as well as field investigations of tsunami sand deposits by university researchers.

The XXL-1 scenario, which totally floods all of Gearhart and Clatsop Plains, was not chosen, in part because of the futility of dealing with such a catastrophic scenario, but also because it has a very low probability of occurring (once every 10,000 years, or about once in 20 earthquakes).

With encouragement of the Department of Geology and Mineral Industries (DOGAMI), Gearhart has chosen the L-1 scenario. It encompasses 95 percent of the possible flood scenarios.

The M-1 scenario also was not chosen, because it encompasses only 79 percent of the modeled wave scenarios, and exposes the city to fatal consequences if a larger wave (the L-1) were to strike. Lives at risk are proportional to the numbers of buildings flooded for each scenario, shown in the following table.

Tsunami Scenario	Height at Beach	Height at City Hall*	Buildings Flooded			
M-1	40 ft	30 ft	832			
L-1	60 ft	40 ft	1406			
t within far detain far in 19 f						

*- existing fire station floor is 28 ft

Although the M-1 scenario occurs most frequently in DOGAMI simulations, field studies by Curt Peterson (Emeritus Prof. PSU) demonstrate that tsunami waves have been as high as 50 ft in three of the past six quakes. Even higher waves are possible, since later, taller parts of a tsunami surge may not transport sand any farther inland and therefore may fail to leave evidence of their existence. Fifty-foot wave heights are in keeping with the L-1 scenario.

Peterson notes that tsunamis along the middle of the subduction zone (north Oregon coast) have been higher than those at the north and south ends of the subduction zone (Vancouver Island and north California). Thick sediment in the Columbia River submarine fan favors the development of splay faults in central Cascadia and explains why larger tsunamis occur in the vicinity of Clatsop County.

Critics have combined Peterson's wave heights for the last 3000 years from the ends of the subduction zone with those of the central part, making it appear that L-1 waves are extremely rare at Gearhart. This is inappropriate and could lead to choosing to prepare for smaller waves, when larger waves are more likely. Other representations of Peterson's data are not consistent with values tabulated in the article. Explanations have not been given for this discrepancy. Until this happens, it is concluded that the numbers have been changed by accident or not.

Goldfinger (2012) recognizes that earthquakes and tsunamis have occurred in clusters over the last 10,000 years and that we are still in a cluster, which has a mean recurrence period between tsunamis of 330 years. It has been 319 years since the last event in AD 1700. Further field work by Goldfinger (2016) has found that Cascadia tsunamis are more frequent than previously determined and revised the recurrence interval to 340 years, from 410 to 500. While it is not possible to predict when the next quake and tsunami will occur, the average period of time between events is rapidly approaching. It is prudent to make disaster preparations a high priority. Given the severe nature of the consequences, it is reasonable to assume the L-1 Scenario striking within 20 years.

Peterson recommends that "Coastal communities should plan for the maximum paleotsunami run-ups as recorded at the nearest reliable run-up localities." The nearest such site is Cannon Beach, where run-ups of 14 to 16 m (46 to 52 ft) have been determined. This is consistent with the middle of the L-1 wave height scenario. Preparing for this scenario is both reasonable and cautious. The community cannot afford to be wrong.

Thomas S. Horning, CEG E1131 Horning Geosciences



Expires: 7/1/19

References

Goldfinger, C., Nelson, H.C., Morey, A.E., Johnson, J.E., Patton, J.R., Karabanov, E., Guterrez-Pasto, J., Ericksson, A.T., Gracia, E., Dunhill, G., Enkin, R.J., Dallimore, A., and Vallier, T., 2012, Turbidite Event History- Methods and Implications for Holocene Paleoseismicity of the Cascadia Subduction Zone; <u>in</u> Kayen, R., editor, Earthquake Hazards of the pacific Northwest Coastal and Marine Regions, USGS Professional Paper 1661-F, 184 p.

Goldfinger, C., Galer, S., Beeson, F., Hamilton, T., Black, B., Romsos, C., Patton, J., Nelson, C.H., Hausmann, R., and Morey, A.; 2016; The importance of site selection, sediment supply, and hydrodynamics: A case study of submarine paleoseismology on the northern Cascadia margin, Washington USA; Marine Geology, 36 p., in press.

Peterson, C.D., Carver, G.A., Clague, J.J., and Cruikshank, K.M., 2015, Maximum-recorded overland run-ups of major nearfield paleotsunamis during the past 3000 years along the Cascadia margin, USA, and Canada; Natural Hazards- Journal of the International Society for the Prevention and Mitigation of Natural Hazards; DOI 10.1007/s11069-015-1690-7; April 1, 2015; 22 p.

Priest, G.R., Goldfinger, C., Wang, K., Witter, R.C., Zhang, Y., and Baptista, A.M.; 2009; Tsunami Hazard Assessment of the Northern Oregon Coast: a multi-deterministic approach tested at Cannon Beach, Clatsop County, Oregon; Special Paper 41; State of Oregon Department of Geology and Mineral Industries; 81 pages, plus appendices.

Priest, G.R., Stimely, L.L., Madin, I.P., and Watzig, R.J, 2015, Local Tsunami Evacuation Analysis of Seasdie and Gearhart, Clatsop County, Oregon; Open File Report O-15-02; Oregon Department of Geology and Mineral Industries; 36 p.

Tsunami Inundation Map, Clat 08, (2013); Tsunami Inundation Maps for Seaside and Gearhart, Plate 1.

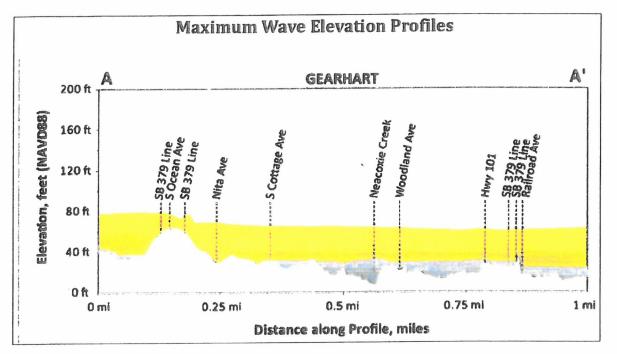


Figure 1: Modeled tsunami inundation of Gearhart, as shown for a profile that runs east-west at E Street. Wave run-up scenarios are colorcoded. Dark purple- Small. Light purple- Medium. Dark mustard yellow- Large. Medium yellow- Extra-Large. Light canary yellow- Extra-Extra Large. Note that the Large Scenario (L-1) is approximately 60 ft high on the west side of the western dune ridge, but is only about 40 ft high at Cottage Avenue. Water depth at the present fire station is about 10 ft. From the Tsunami Inundation Map Seaside-Gearhart (2013).

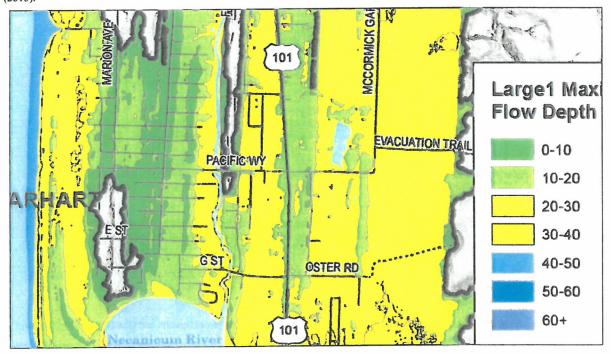


Figure 2: Water flow depth for L-1 Scenario; water depth at present fire station site is about 10 to 15 ft deep; after Priest and others (2015).

808 26th Avenue, Seaside, Oregon 97138

		Entire Map Area	City of Gearhart	City of Seaside	Unincorporated Areas
Total Buildings		6,620	1,729	4,611	280
Buildings within Tsunami Zones ^e					
Small		3,885	310	3,573	2
Medium	1.5	5,006	832	4,127	47
Large		5,759	1,406	4,225	128
Extra Large		6,227	1,729	4,343	155
Extra Extra Large		6,287	1,729	4,350	208
Percent of Buildings within Tsunami Zones					
Small		58.7%	17.9%	77.5%	0.7%
Medium	1	75.6%	48.1%	89.5%	16.8%
Large		87.0%	81.3%	91.6%	45.7%
Extra Large		94.1%	100.0%	94.2%	55.4%
Extra Extra Large		95.0%	100.0%	94.3%	74.3%

Figure 3: Buildings expected to be flooded and/or washed away from tsunamis of various sizes. For the L-1 Scenario, 81 percent of the buildings in Gearhart would be flooded; after the Tsunami Inundation Map Seaside-Gearhart (2013).

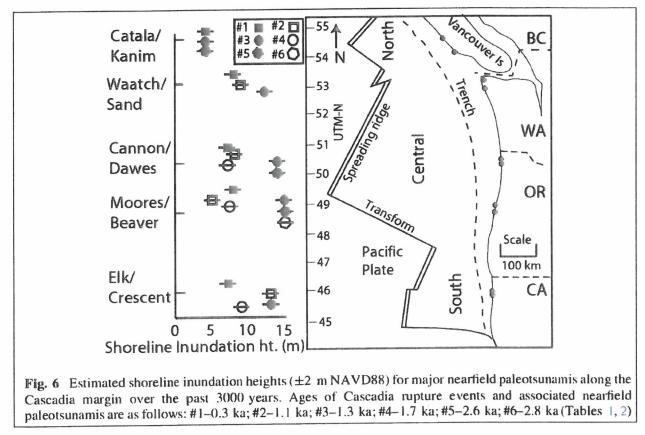


Figure 4: Heights for Cascadia tsunamis for the past 3000 years; after Peterson and others (2015). Note that tsunamis for the Cannon Beach area are as high as 14 to 15 meters (as high as 52 ft) for 50 percent of the time.

City of Gearhart tsunami prep/Clatsop County

Horning Geosciences

808 26th Avenue, Seaside, Oregon 97138

Horning Geosciences

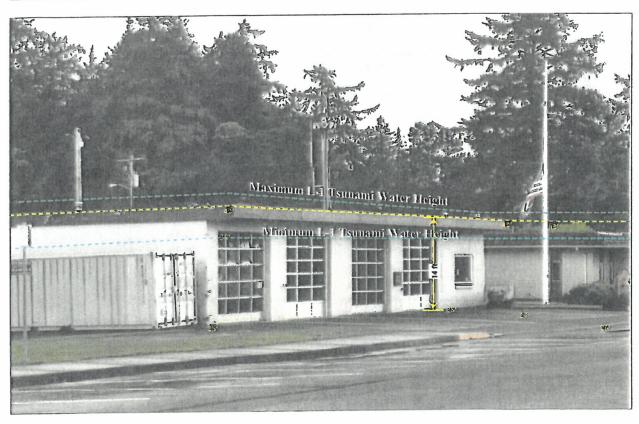


Figure 4: Tsunami for the L-1 Scenario is modeled to flood to 40 to 42 ft, or to about the roof of the existing fire station. For the M-1 Scenario, water would flood to about 30 ft, or barely into the station. There is some variation in the water height here, because one source of information (TIM Clat 08) is for flooding at E Street, and another shows water depth for this site as greater than 10 ft and less than 20 ft (Priest and others (2015).



Department of Land Conservation and Development

Oregon Coastal Management Program 810 SW Alder Street, Suite B Newport, OR 97365 www.oregon.gov/LCD

April 30, 2019

Mayor Matt Brown 698 Pacific Way PO Box 2510 Gearhart, OR 97138

Dear Mayor Brown,

We appreciate the opportunity to submit this letter of support and commendation for the City of Gearhart's efforts to become a more resilient community. The City of Gearhart is a highly valued partner of the Oregon Coastal Management Program and a leader amongst Oregon's coastal communities in planning for a Cascadia Subduction Zone earthquake and tsunami. We laud the city for its efforts to implement a robust citizen education and engagement process to elicit feedback on whether to rebuild and relocate the Gearhart fire station, not only to rebuild an essential community asset for day-to-day functionality, but also to assess its exposure to a local tsunami and build more resiliently. We look forward to continued collaboration with the city on this project, as well as other planning and community development endeavors to address natural hazard risks.

After several months of collecting community feedback on three proposed fire station locations, it is our understanding that the Highpoint location is the community choice. This location is the most tsunami-resilient location of the three and we support the city's efforts to move forward with this location. A location above 50 feet in elevation in Gearhart is above the "large" tsunami scenario as modeled by the Oregon Department of Geology and Mineral Industries. The large scenario represents 95% of the variability of the next subduction zone earthquake and tsunami event, which means that it is likely that a tsunami in Gearhart will be that level of tsunami inundation or less. We are hopeful that by building a new fire station above 50 feet in elevation, the new building will be a community resource for recovery and resiliency after such an event.

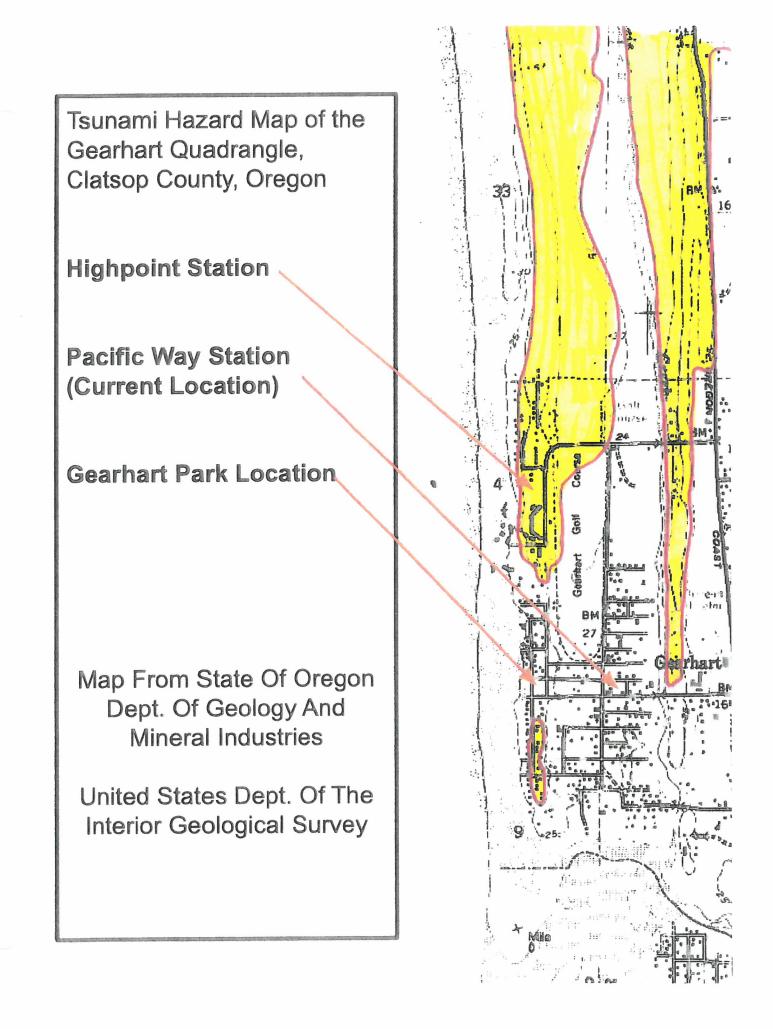
Thank you for the opportunity to be part of this important community decision. We applaud the city's efforts to understand and mitigate for local tsunami risks and will continue to partner with the city on this and other efforts moving forward.

Sincerely,

meg Reed

Meg Reed, Coastal Shores Specialist Oregon Coastal Management Program Department of Land Conservation and Development





DISCLAIMER

This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. Users of this information should review or consult the primary data and information sources to ascertain the usability of the information. This publication cannot substitute for site-specific investigations by qualified practitioners. Site-specific data may give results that differ from the results shown in the publication.

Oregon Department of Geology and Mineral Industries Open-File Report O-14-09 Published in conformance with ORS 516.030

For copies of this publication or other information about Oregon's geology and natural resources, contact:

Nature of the Northwest Information Center 800 NE Oregon Street, Suite 965 Portland, Oregon 97232 (971) 673-2331

http://www.naturenw.org

For additional information: Administrative Offices 800 NE Oregon Street, Suite 965 Portland, OR 97232 Telephone (971) 673-1555 Fax (971) 673-1562 http://www.oregongeology.org

http://www.oregon.gov/DOGAMI/

Oregon Department of Geology and Mineral Industries Open-File Report O-14-09

ABSTRACT

This data release provides digital versions of Oregon's tsunami regulatory line and supplemental georeferenced digital scans of the official regulatory paper maps. In 1995 the Oregon Department of Geology and Mineral Industries (DOGAMI) created the official tsunami regulatory maps for implementing Oregon Revised Statutes (ORS) <u>455.446</u> and <u>455.447</u>. These statutes were enacted as a result of Oregon Senate Bill 379 resulting in the commonly used reference "SB 379 maps" and "SB 379 line." The official regulatory line is shown on paper maps published by DOGAMI. These paper maps depict the line in red on a black and white U.S. Geological Survey topographic basemap. GIS users often need to show a non-regulatory version on maps or to use a polygon version for GIS analysis. DOGAMI has created an unofficial but accurate vector line and polygon version of the regulatory line, and this publication makes those data available. Extra care was taken by DOGAMI to note line artifacts or errors resulting from map edges where the tsunami regulatory line is not reflected. This publication also includes georeferenced digital images of the regulatory maps that were used to create the vector data. Details on the processing steps used to create these products are provided in this report.

INTRODUCTION

The 1995 session of the Oregon Legislature passed Senate Bill 379 (SB 379), which required the regulation of development in areas of Oregon's coast susceptible to tsunami inundation. The resulting Oregon Revised Statutes (ORS) <u>455,446</u> and <u>455,447</u> use the Oregon Building Code to limit the construction of certain critical and essential facilities in the tsunami inundation zone (Olmstead, 2003). In 1995, DOGAMI created the official regulatory maps that show the line below which the regulations are in force (commonly called the SB 379 line). The maps show a single tsunami inundation line on U.S. Geological Survey (USGS) 7.5-minute quadrangle topographic maps. Those maps were published by DOGAMI as 56 individual maps covering the entire coast (DOGAMI Open-File Reports O-95-9-66 and O-97–31, 32; Priest, 2000) with a companion open-file report (O-95-67, Priest, 1995) describing how the regulatory maps were made.

GIS users often need to show a vector digital version of the regulatory line the line on maps or to use a polygon version for GIS analysis. The intent of this digital data release is to provide a seamless, statewide digital approximation of the SB 379 line as GIS files in vector line and polygon formats for use on maps and in GIS analysis. This publication makes those data available and also provides copies of the digital image files that are used to plot the regulatory maps. These images are provided as georeferenced TIFF files and are not considered the official regulatory maps. While the official regulatory line is the line shown on the regulatory maps, it did not originate digitally, so there is no official digital version of the official maps, can be used for GIS purposes. There have been other digital files representing SB 379 in the GIS data sphere, but they typically do not hold true to the line on the regulatory maps; nor do they properly show alignment errors at the paper map edges. DOGAMI has taken great care to represent these artifacts within the data attributes as well as to ensure that the vector line lies within the official line on the scans of the paper maps.

This product only provides GIS versions of the SB 379 line; it does not replace the need for consultation with local building code officials regarding sites for new essential and special occupancy structures as required by Senate Bill 379 (ORS 455.446 and 455.447). The data are not recommended for site-specific land use and engineering decisions.

GEOREFERENCING METHODOLOGY

It is common to have scanned maps that do not contain spatial information about where the area represented is located on the surface of the Earth. Therefore, in order to use the maps in conjunction with other spatial data, one must align them to a map coordinate system. The official regulatory lines were inked by hand onto greenline Mylar® copies of the USGS 7.5-minute topographic maps. Digital scans in .PRN format that originated from the Mylar originals are used to print paper copies of the regulatory maps (red line on black and white base) but are not georeferenced. These digital images needed to be georeferenced in order to create vector files of the SB 379 line that could be used in GIS applications.

DOGAMI georeferenced the raster map images using Esri ArcGIS® software by linking the rasters to existing spatial data using multiple reference points. These points link the unprojected file to a target dataset and assign coordinate information. The control point locations were spread out equally over the raster in order to improve the accuracy of the resulting file. Georeferenced data are only as accurate as the data to which they are aligned. Therefore, selecting proper target data is an essential step in the georeferencing process.

DOGAMI used official USGS 7.5-minute digital raster graphic files (DRGs) as the target data, as the DRGs would allow for the most precise alignment of the scanned SB 379 maps. The geographic extents of the DRGs are identical to the paper SB 379 maps. Because the DRGs were created using the Universal Transverse Mercator (UTM), zone 10N projection and 1927 North American Datum (NAD27), DOGAMI georeferenced the SB 379 maps to the UTM, Zone 10N projection, NAD27 datum.

DOGAMI used 15 control points spread across each map to achieve the most accurate result. Four of these points were placed at each corner of the map, four were placed at the central tick marks, and the remaining seven points were placed near the SB 379 red line. Most of the control points were placed at unique geographic points, such as (township, range) section corners or benchmarks, while others were placed at identical features found on both maps.

The georeferenced rasters were rectified (made permanent) as TIFF files and checked for accuracy and alignment errors. The files were also checked for horizontal consistency between adjacent map sheets, as well as for proper alignment of features represented within the maps. If errors were found, the files were either georeferenced again or were left "as is" if the errors were small and were unlikely to be corrected through the georeferencing process.

The control points used during this process were saved to text files and archived. The DOGAMI analysts also created pyramids for each TIFF using nearest-neighbor resampling. All files are 3-band TIFF files with no compression.

GEOREFERENCED MAPS NAMING CONVENTION

The original SB 379 scanned paper maps were released as 58 individual DOGAMI open-file reports. The original maps are numbered by the year they were published and typically in sequential order. After the original publication in 1995, the established tsunami line was changed in 1997 by action of the Governing Board of the Oregon Department of Geology and Mineral Industries. Consequently, two (0-95-39 and 0-95-42) of the original 58 quadrangle maps were withdrawn and two (0-95-40 and 0-95-41) were replaced by modified versions published as 0-97-31 and 0-97-32, providing 56 maps in total.

The georeferenced TIFF files provided in this publication follow the same numbering scheme as the original published maps for consistency between the original files and the new georeferenced version.

VECTOR FILE CREATION METHODOLOGY

One of the primary purposes for publishing these digital vector data is that others have created and distributed versions that contain errors or misrepresentations of the SB 379 line. DOGAMI has taken extra care to ensure that the vector lines in this publication match the original lines on the regulatory maps and therefore existing errors found on the paper maps have not been corrected. These errors include instances where the regulatory line does not match across adjacent map boundaries and inconsistencies between the inundation zone depicted on adjacent maps. In order to have a seamless statewide vector line and polygon file for GIS purposes, DOGAMI needed to address these errors. Additional straight-line segments were added to connect lines between adjacent maps as needed and were labeled as artifacts as they are not representations of the official SB 379 regulatory line. The vector line was created using heads-up digitizing from the georeferenced TIFF files. After error checking, the completed file was projected to DOGAMI's standard projection (OR Statewide Lambert Conformal Conic, NAD83 HARN, Intl Feet). The polygon file was created by adding additional perpendicular vector lines to the northernmost and southernmost points that extend several miles into the Pacific Ocean. These lines were then connected by tracing a buffer of the county boundaries with a generalized shoreline in order to form a completely enclosed area. The "Feature To Polygon" tool in the Esri ArcToolBox® was used to convert the lines to polygons. The additional lines added to create an enclosed area for polygon creation are not included in the vector line feature class.

FILES INCLUDED IN PUBLICATION

This publication includes the georeferenced digital images of the original SB 379 maps in TIFF format. Each TIFF has an associated .tfw world file and an .ovr pyramid file. The vector files are provided as feature classes within an Esri .vs 10.1 file geodatabase.

REFERENCES

- Olmstead, D. L., 2003, Development in Oregon's tsunami inundation zone: information guide for developers and local government: Oregon Department of Geology and Mineral industries Open-File Report 0-03-05, 17 p. Web: <u>http://www.oregongeology.org/pubs/ofr/0-03-05.pdf</u>
- Priest, G. R., 1995, Explanation of mapping methods and use of the tsunami hazard maps of the Oregon coast: Oregon Department of Geology and Mineral Industries Open-File Report 0-95-67, 95 p. Web: http://www.oregongeology.org/pubs/ofr/0-95-67.pdf
- Priest, G. R., 2000, Digital reissue of tsunami hazard maps of coastal quadrangles originally mandated by Senate Bill 379 (1995): Oregon Department of geology and Mineral Industries Open-File Report 0-00-05, CD-ROM. This publication contains Open-File Reports O-95-09 through O-95-38; O-95-43 through O-95-66, O-97-31, and O-97-32. From north to south along the Oregon coast, these are:

O-95-09-Warrenton	O-95-28-Newport North	O-95-49-Bullards
O-95-10-Astoria	O-95-29-Newport South	O-95-50-Riverton
O-95-11-Cathlamet Bay	O-95-30-Toledo South	O-95-51-Bandon
O-95-12-Knappa	O-95-31-Waldport	O-95-52-Bill Peak
O-95-13-Gearhart	O-95-32-Tidewater	O-95-53-Floras Lake
O-95-14-Olney	O-95-33-Yachats	O-95-54-Langlois
O-95-15-Tillamook Head	O-95-34-Heceta Head	O-95-55-Cape Blanco
O-95-16-Arch Cape	O-95-35-Mercer Lake	O-95-56-Sixes
O-95-17-Nehalem	O-95-36-Goose Pasture	O-95-57-Port Orford
O-95-18-Garibaldi	O-95-37-Florence	0-95-58-Ophir
O-95-19-Kilchis River	O-95-38-Tahkenitch Creek	O-95-59-Gold Beach
O-95-20-Netarts	O-97-31-Winchester Bay	O-95-60-Signal Buttes
O-95-21-Tillamook	O-97-32-Reedsport	O-95-61-Cape Sebastian
O-95-22-Sand Lake	O-95-43-Lakeside	O-95-62-Sundown Mountain
O-95-23-Nestucca Bay	O-95-44-Empire	O-95-63-Mack Point
O-95-24-Neskowin	O-95-45-North Bend	O-95-64-Carpenterville
O-95-25-Lincoln City	O-95-46-Cape Arago	O-95-65-Brookings
O-95-26-Devils Lake	O-95-47-Charleston	O-95-66-Mt. Emily
O-95-27-Depoe Bay	O-95-48-Coos Bay	

2015 ORS 455.447¹ Regulation of certain structures vulnerable to earthquakes and tsunamis

rules

- (1) As used in this section, unless the context requires otherwise:
 - (a) "Essential facility" means:
 - (A) Hospitals and other medical facilities having surgery and emergency treatment areas;
 - (B) Fire and police stations;
 - (C) Tanks or other structures containing, housing or supporting water or fire-suppression materials or equipment required for the protection of essential or hazardous facilities or special occupancy structures;
 - (D) Emergency vehicle shelters and garages;
 - (E) Structures and equipment in emergency-preparedness centers;
 - (F) Standby power generating equipment for essential facilities; and
 - (G) Structures and equipment in government communication centers and other facilities required for emergency response.
 - (b) "Hazardous facility" means structures housing, supporting or containing sufficient quantities of toxic or explosive substances to be of danger to the safety of the public if released.
 - (c) "Major structure" means a building over six stories in height with an aggregate floor area of 60,000 square feet or more, every building over 10 stories in height and parking structures as determined by Department of Consumer and Business Services rule.
 - (d) "Seismic hazard" means a geologic condition that is a potential danger to life and property that includes but is not limited to earthquake, landslide, liquefaction, tsunami inundation, fault displacement, and subsidence.
 - (e) "Special occupancy structure" means:
 - (A) Covered structures whose primary occupancy is public assembly with a capacity greater than 300 persons;
 - (B) Buildings with a capacity greater than 250 individuals for every public, private or parochial school through secondary level or child care centers;
 - (C) Buildings for colleges or adult education schools with a capacity greater than 500 persons;
 - (D) Medical facilities with 50 or more resident, incapacitated patients not included in subparagraphs
 (A) to (C) of this paragraph;
 - (E) Jails and detention facilities; and

- (F) All structures and occupancies with a capacity greater than 5,000 persons.
- (2) The Department of Consumer and Business Services shall consult with the Seismic Safety Policy Advisory Commission and the State Department of Geology and Mineral Industries prior to adopting rules. Thereafter, the Department of Consumer and Business Services may adopt rules as set forth in ORS 183.325 (Delegation of rulemaking authority to named officer or employee) to 183.410 (Agency determination of applicability of rule or statute to petitioner) to amend the state building code to:
 - (a) Require new building sites for essential facilities, hazardous facilities, major structures and special occupancy structures to be evaluated on a site specific basis for vulnerability to seismic geologic hazards.
 - (b) Require a program for the installation of strong motions accelerographs in or near selected major buildings.
 - (c) Provide for the review of geologic and engineering reports for seismic design of new buildings of large size, high occupancy or critical use.
 - (d) Provide for filing of noninterpretive seismic data from site evaluation in a manner accessible to the public.
- (3) For the purpose of defraying the cost of applying the regulations in subsection (2) of this section, there is hereby imposed a surcharge in the amount of one percent of the total fees collected under the structural and mechanical specialty codes for essential facilities, hazardous facilities, major structures and special occupancy structures, which fees shall be retained by the jurisdiction enforcing the particular specialty code as provided in ORS 455.150 (Selective municipal building inspection programs) or enforcing a building inspection program under ORS 455.148 (Comprehensive municipal building inspection programs).
- (4) Developers of new essential facilities, hazardous facilities and major structures described in subsection (1)(a)(E), (b) and (c) of this section and new special occupancy structures described in subsection (1)(e) (A), (D) and (F) of this section that are located in an identified tsunami inundation zone shall consult with the State Department of Geology and Mineral Industries for assistance in determining the impact of possible tsunamis on the proposed development and for assistance in preparing methods to mitigate risk at the site of a potential tsunami. Consultation shall take place prior to submittal of design plans to the building official for final approval. [1991 c.956 §12; 1995 c.79 §229; 1995 c.617 §1; 2001 c.573 §12]

Note: 455.447 (Regulation of certain structures vulnerable to earthquakes and tsunamis) was added to and made a part of 455.010 (Definitions for ORS chapter 455) to 455.740 (Denial of certificate) by legislative action but was not added to any smaller series therein. See Preface to Oregon Revised Statutes for further explanation.

¹ Legislative Counsel Committee, CHAPTER 455—Building Code, https://www.oregonlegislature.gov/bills laws/ors/ors455.html (2015) (last accessed Jul. 16, 2016).

OregonLaws.org, a WebLaws.org site

2015 ORS 455.446¹ Construction of certain facilities and structures in tsunami inundation zone prohibited

- establishment of zone
- rules

exceptions

- (1) (a) New essential facilities described in ORS 455.447 (Regulation of certain structures vulnerable to earthquakes and tsunamis) (1)(a)(A), (B) and (G) and new special occupancy structures described in ORS 455.447 (Regulation of certain structures vulnerable to earthquakes and tsunamis) (1)(e)(B), (C) and (E) may not be constructed in the tsunami inundation zone established under paragraph (c) of this subsection. The provisions of this paragraph apply to buildings with a capacity greater than 50 individuals for every public, private or parochial school through secondary level and child care centers.
 - (b) The State Department of Geology and Mineral Industries shall establish the parameters of the area of expected tsunami inundation based on scientific evidence that may include geologic field data and tsunami modeling.
 - (c) The governing board of the State Department of Geology and Mineral Industries, by rule, shall determine the tsunami inundation zone based on the parameters established by the department. The board shall adopt the zone as determined by the department under paragraph (b) of this subsection except as modified by the board under paragraph (d) of this subsection.
 - (d) The board may grant exceptions to restrictions in the tsunami inundation zone established under paragraph (c) of this subsection after public hearing and a determination by the board that the applicant has demonstrated that the safety of building occupants will be ensured to the maximum reasonable extent:
 - (A) By addressing the relative risks within the zone.
 - (B) By balancing competing interests and other considerations.
 - (C) By considering mitigative construction strategies.
 - (D) By considering mitigative terrain modification.
 - (e) The provisions of paragraph (a) of this subsection do not apply:
 - (A) To fire or police stations where there is a need for strategic location; and
 - (B) To public schools if there is a need for the school to be within the boundaries of a school district and fulfilling that need cannot otherwise be accomplished.
 - (f) All materials supporting an application for an exception to the tsunami inundation zone are public records under ORS 192.005 (Definitions for ORS 192.005 to 192.170) to 192.170 (Disposition of materials without authorization) and must be retained in the library of the department for periods of time determined by its governing board.

- (g) The applicant for an exception to the tsunami inundation zone established under paragraph (c) of this subsection shall pay any costs for department review of the application and the costs, if any, of the approval process.
- (2) The definitions in ORS 455.447 (Regulation of certain structures vulnerable to earthquakes and tsunamis) apply to this section.
- (3) The provisions of this section do not apply to water-dependent and water-related facilities, including but not limited to docks, wharves, piers and marinas.
- (4) Decisions made under this section are not land use decisions under ORS 197.015 (Definitions for ORS chapters 195, 196, 197 and ORS 197A.300 to 197A.325) (10). [1995 c.617 §2; 2005 c.22 §329; 2007 c.354 §31]

Note: 455.446 (Construction of certain facilities and structures in tsunami inundation zone prohibited) was enacted into law by the Legislative Assembly but was not added to or made a part of ORS chapter 455 or any series therein by legislative action. See Preface to Oregon Revised Statutes for further explanation.

¹ Legislative Counsel Committee, CHAPTER 455—Building Code, https://www.oregonlegislature.gov/bills_laws/ors/ors455.html (2015) (last accessed Jul. 16, 2016).

OregonLaws.org, a WebLaws.org site

State of Oregon Oregon Department of Geology and Mineral Industries Vicki S. McConnell, State Geologist

OPEN-FILE REPORT O-14-09

REDIGITIZED GIS DATA APPROXIMATING THE OREGON SENATE BILL 379 (SB 379) TSUNAMI REGULATORY LINE

By Rachel L. Smith¹ and Sean G. Pickner² Oregon Department of Geology and Mineral Industries



2014

¹Now at: Washington State Department of Transportation, Olympia ²Now at: David Evans and Associates, Inc., Portland, Oregon Publication contact: Ian P. Madin, DOGAMI, email <u>ian.madin@state.or.us</u> Cash Basis

	Jul '18 - Jun 19	Budget	\$ Over Budget
Income			
10- GENERAL FUND			
10-0001 BEGIN CASH BALANCE	160,949.04	250,000.00	-89,050.96
10-0002 LOCAL TAX OPT. FIRE TRK	624.57	1.00	623.57
10-0002 PRIOR LOCALTAX FIRE TRK	159.38		
10-0002 TAXES	515,995.16	561,000.00	-45,004.84
10-0002PRIOR YEARS	12,262.51	20,000.00	-7,737.49
10-0003 CHARTER COMMUNICATIONS	50,259.80	40,000.00	10,259.80
10-0004 NW NATURAL GAS	23,495.25	29,000.00	-5,504.75
10-0005 PACIFIC POWER & LIGHT	48,834.42	60,000.00	-11,165.58
10-0006 WOW/RECOLOGY	12,920.83	15,000.00	-2,079.17
10-0008 CENTURY LINK	3,250.21	6,000.00	-2,749.79
10-0017 OLCC	21,888.49	24,000.00	-2,111.51
10-0018 GRFP	205,369.00	205,369.00	0.00
10-0019 BUILDING PERMITS	164,581.36	212,000.00	-47,418.64
10-0020 PLUMBING PERMITS	10,449.14	30,000.00	-19,550.86
10-0021 TRAFFIC SAFETY GRANT	0.00	1,000.00	-1,000.00
10-0023 FINES & FOREFEITURES	34,212.00	25,000.00	9,212.00
10-0027 MISCELLANEOUS	23,443.36	12,000.00	11,443.36
10-0029 OCCUPATIONAL LICENSES	9,435.38	22,000.00	-12,564.62
10-0031 COUNTY LAND SALES	0.00 16,380.93	1.00	-1.00
10-0034 MARIJUANA TAX 10-0035 CIGARETTE TAX	1,699.77	2,000.00	-300.23
10-0035 CIGARETTE TAX 10-0036 TIMBER SALES	0.00	1.00	-300.23
10-0039 INTEREST	15,019.17	3,000.00	12,019.17
10-0039 INTEREST	0.00	500.00	-500.00
10-0049 INTEREST ON DEL TAXES	637.25	2,000.00	-1,362.75
10-0051 DOG CONTROL	208.00	1,000.00	-792.00
10-0053 TRANSIENT ROOM TAX	344,334,47	375,000.00	-30,665.53
10-0054 VACATION RENTAL FEES	33,000.00	42,000.00	-9,000.00
10-0061 COPS GRANT	0.00	1,000.00	-1,000.00
10-0063 DLCD LOCAL WETLAND INVE	0.00	1.00	-1.00
10-0064 PARKS GRANT	0.00	1.00	-1.00
10-0065 FIRE EQUIPMENT REVENUE	71,698.69	19,999.00	51,699.69
10-0067 PARKS GRANT MASTER PLAN	0.00	1.00	-1.00
Total 10- GENERAL FUND	1,781,108.18	1,958,874.00	-177,765.82
20- DEBT SERVICE FUND			
20-0001 BEGIN CASH BALANCE	128,112.77	98,000.00	30,112.77
20-0002 TAXES	712,834.21	785,287.00	-72,452.79
20-0002 TAXESPRIOR YEARS	19,691.48	15,000.00	4,691.48
20-0003 BOND PROCEEDS	0.00	0.00	0.00
20-0004 BOND PREMIUM	0.00	0.00	0.00
20-0039 INTEREST 20- DEBT SERVICE FUND - Other	3,519.91 15,811.00	2,000.00	1,519.91
Total 20- DEBT SERVICE FUND	879,969.37	900,287.00	-20,317.63
25- WATER CONSTRUCTION FUND			
25-0001 BEGIN CASH BALANCE	54,278.42	92,022.00	-37,743.58
25-0039 INTEREST	513.89	800.00	-286.11
Total 25- WATER CONSTRUCTION FUND	54,792.31	92,822.00	-38,029.69
	,	,	.,
30- WATER FUND RESOURCES	404 400 00	050 000 00	
30-0001 BEGIN CASH BALANCE	161,132.89	250,000.00	-88,867.11
30-0039 INTEREST	4,440.15 820 307 69	2,000.00	2,440.15
30-0090 WATER SALES RECEIPTS 30-0099 TRANSFER FROM GEN. FUND	820,307.69 -39.00	925,000.00	-104,692.31
Total 30- WATER FUND RESOURCES	985,841.73	1,177,000.00	-191,158.27

05/31/19 Cash Basis

	Jul '18 - Jun 19	Budget	\$ Over Budget
45- STATE REVENUE SHARING			
45-0001 BEGIN CASH BALANCE	26,527.92	4,500.00	22,027.92
45-0018 STATE APPORTIONMENTS	26,450.48	25,000.00	1,450.48
45-0039 INTEREST	233.47	200.00	33.47
Total 45- STATE REVENUE SHARING	53,211.87	29,700.00	23,511.87
50- ROAD DISTRICT			
50-0001 BEGIN CASH BALANCE	144,403.32	152,000.00	-7,596.68
50-0002 TAXES	32,003.09 2,138.17	33,000.00 1,500.00	-996.91 638.17
50-0039 INTEREST			030.17
Total 50- ROAD DISTRICT	178,544.58	186,500.00	-7,955.42
60- STATE STREET			
60-0001 BEGIN CASH BALANCE	155,362.95	129,000.00	26,362.95
60-0020 STATE HWY APPORTIONMENT	99,880.83	90,000.00	9,880.83
60-0039 INTEREST	2,675.63	2,000.00	675.63
Total 60- STATE STREET	257,919.41	221,000.00	36,919.41
71- WATER RESERVE FUND		== .==	
71-0001 BEGIN CASH BALANCE	1,048,320.29	1,170,000.00	-121,679.71
71-0039 INTEREST	15,722.51	11,000.00	4,722.51
71-0099 TRANSFER FROM OTHER H2O	0.00	150,000.00	-150,000.00
Total 71- WATER RESERVE FUND	1,064,042.80	1,331,000.00	-266,957.20
72- POLICE CAR RESERVE			
72-0001 BEGIN CASH BALANCE	68,532.33	67,626.00	906.33
72-0039 INTEREST	1,056.96	500.00	556.96
72-0099 TRANSFER GENERAL FUND	0.00	15,000.00	-15,000.00
Total 72- POLICE CAR RESERVE	69,589.29	83,126.00	-13,536.71
74- FIRE APP. RESERVE FUND			
74-0001 BEGIN CASH BALANCE	168,838.85	158,200.00	10,638.85
74-0039 INTEREST	2,361.84 0.00	200.00 35,000.00	2,161.84
74-0099 TRANSFER GENERAL FUND			-35,000.00
Total 74- FIRE APP. RESERVE FUND	171,200.69	193,400.00	-22,199.31
75- HAZARD MITIGATION FUND	00.040.44		
75-0001 BEGIN CASH BALANCE	22,940.14	22,000.00	940.14
75-0039 INTEREST	353.44	15,000.00	-14,646.56
Total 75- HAZARD MITIGATION FUND	23,293.58	37,000.00	-13,706.42
76 - 911 RESERVE FUND	0.074.00	0.000.00	(0.00
76-0001 BEGIN CASH BALANCE	2,074.69 31.90	2,026.00	48.69
76-0039 INTEREST		25.00	6.90
Total 76 - 911 RESERVE FUND	2,106.59	2,051.00	55.59
78- PUBLIC WORKS EQUIP. RESERVE	76 650 22	95 000 00	19 240 79
78-0001 BEGIN CASH BALANCE 78-0039 INTEREST	76,650.22 1,180.35	95,000.00 300.00	-18,349.78 880.35
78-0099 TRANSFER FROM OTHER H2O	0.00	30,000.00	-30,000.00
		,	
Total 78- PUBLIC WORKS EQUIP. RESERVE	77,830.57	125,300.00	-47,469.43
79-BUILDING RESERVE FUND	400 045 47	105 004 00	47 0 40 00
79-0001 BEGIN CASH BALANCE	168,015.17 8 431 49	185,364.00	-17,348.83
79-0039 INTEREST 79-0099 TRANSFER FROM GENERAL	8,431.49 0.00	400.00 10,000.00	8,031.49 -10,000.00
Total 79-BUILDING RESERVE FUND	176,446.66	195,764.00	-19,317.34
Total Income	5,775,897.63	6,533,824.00	-757,926.37

	Jul '18 - Jun 19	Budget	\$ Over Budget
Expense			
10- GENERAL FUND EXPENDITURES 10- ADMINISTRATIVE			
10- PERSONAL SERVICES			
10-1000 CITY ADMINISTRATOR	78,566.88	89,790.68	-11,223.80
10-1001 TREASURER	22,888.80	24,969.60	-2,080.80
10-1002 PART TIME HELP	3,683.34	5,000.00	-1,316.66
10-1003 ADMINISTRATIVE ASSIST.	27,839.51	37,269.44	-9,429.93
10-1004 WORKER'S COMPENSATION	3,011.90	2,500.00	511.90
10-1005 SOCIAL SECURITY	19,396.19	15,000.00	4,396.19
10-1006 PERS	17,054.18	12,677.00	4,377.18
10-1007 UNEMPLOYMENT INSURANCE	124.05	2,200.00	-2,075.95
10-1008 BLUE CROSS	56,104.99	59,699.16	-3,594.17
10-1009 OVERTIME PAY	0.00	2,500.00	-2,500.00
Total 10- PERSONAL SERVICES	228,669.84	251,605.88	-22,936.04
10- CAPITAL OUTLAY	4 574 00	4 000 00	
10-1081 EQUIPMENT	1,574.00	4,000.00	-2,426.00
Total 10- CAPITAL OUTLAY	1,574.00	4,000.00	-2,426.00
10- MATERIALS & SERVICES	0.455.55		/
10-1041 LEGAL FEES	2,139.32	30,000.00	-27,860.68
10-1042 OFFICE SUPPLIES	11,014.36	8,500.00	2,514.36
10-1043 PRINTING & ADVERTISING	2,926.21	3,000.00	-73.79
10-1044 TELEPHONE	4,851.69	5,500.00	-648.31
10-1045 FUEL & ELECTRICITY	6,379.41	5,500.00	879.41
10-1046 AUDIT	3,750.00	5,500.00	-1,750.00
10-1047 MAT.& SERV. & EXPENSE	5,642.32	18,000.00	-12,357.68
10-1048 INSURANCE	14,425.00	17,000.00	-2,575.00
10-1050 ELECTION EXPENSE	265.31	4,000.00	-3,734.69
10-1051 CITY HALL MAINTENANCE	12,694.52	7,121.90	5,572.62
10-1052 TRAVEL & MEETING EXP.	382.35	3,000.00	-2,617.65
10-1053 OFFICE MACHINE MAINT.	5,104.78	3,500.00	1,604.78
10-1055 ELECTED OFFICIAL EXP.	5.00	3,000.00	-2,995.00
10-1059 DUES & FEES	2,769.54	5,000.00	-2,230.46
Total 10- MATERIALS & SERVICES	72,349.81	118,621.90	-46,272.09
Total 10- ADMINISTRATIVE	302,593.65	374,227.78	-71,634.13
11- BUILDING DEPARTMENT			
11- MATERIALS & SERVICES			
10-1142 OFFICE SUPPLIES	6,156.94	6,000.00	156.94
10-1149 VEHICLE MAINTENANCE	0.00	200.00	-200.00
10-1152 SCHOOL	0.00	200.00	-200.00
10-1155 STATE SURCHARGE	16,195.91	21,000.00	-4,804.09
10-1156 PLAN REVIEW FEE	-300.00	500.00	-800.00
10-1157 BUILDING INSPECTOR	83,016.41	155,000.00	-71,983.59
10-1158 PLUMBING INSPECTOR	5,434.08	20,000.00	-14,565.92
Total 11- MATERIALS & SERVICES	110,503.34	202,900.00	-92,396.66
11- PERSONAL SERVICES			
10-1100 BUILDING INSPECTOR	0.00	0.00	0.00
10-1104 WORKER'S COMPENSATION	0.00	0.00	0.00
10-1105 SOCIAL SECURITY	0.00	0.00	0.00
10-1108 BLUE CROSS	0.00	0.00	0.00
Total 11- PERSONAL SERVICES	0.00	0.00	0.00
Total 11- BUILDING DEPARTMENT	110,503.34	202,900.00	-92,396.66

	Jul '18 - Jun 19	Budget	\$ Over Budget
12- POLICE DEPARTMENT			
12- CAPITAL OUTLAY			
10-1281 EQUIPMENT	114.92	10,000.00	-9,885.08
Total 12- CAPITAL OUTLAY	114.92	10,000.00	-9,885.08
12- MATERIALS & SERVICES			
10-1241 CITY ATTORNEY FEE	0.00	6,000.00	-6,000.00
10-1242 OFFICE SUPPLIES	2,025.95	3,000.00	-974.05
10-1244 TELEPHONE	1,546.24	4,500.00	-2,953.76
10-1247 PD EXP. INVESTEGATION	3,944.20	5,500.00	-1,555.80
10-1249 VEHICLE MAINTENANCE 10-1250 RADIO MAINTENANCE	13,957.95 0.00	18,000.00 1,800.00	-4,042.05
10-1250 RADIO MAINTENANCE	637.15	3,500.00	-1,800.00
10-1252 SCHOOL 10-1253 EDUCATIONAL MATERIALS	0.00	1,200.00	-2,862.85 -1,200.00
10-1257 UNIFORMS	271.78	3,500.00	-3,228.22
10-1258 UNIFORM CLEANING	0.00	150.00	-150.00
10-1259 DISPATCH	18,886.08	22,000.00	-3,113.92
10-1261 COUNTY DRUG TASK FORCE	0.00	2,000.00	-2,000.00
10-1270 PD/COURT SOFTWARE YEARL	12,379.90	14,500.00	-2,120.10
Total 12- MATERIALS & SERVICES	53,649.25	85,650.00	-32,000.75
12- PERSONAL SERVICES			
10-1200 CHIEF OF POLICE	68,614.98	78,417.03	-9,802.05
10-1201 POLICE OFFICERS	108,014.55	123,445.13	-15,430.58
10-1204 WORKER'S COMPENSATION	4,006.77	13,000.00	-8,993.23
10-1205 SOCIAL SECURITY	19,276.09	25,000.00	-5,723.91
	25,640.97	40,000.00	-14,359.03
10-1207 UNEMPLOYMENT INSURANCE 10-1208 BLUE CROSS	250.28 61,766.50	3,500.00 62,789.88	-3,249.72
10-1208 BLUE CROSS	34,913.55	40,000.00	-1,023.38 -5,086.45
10-1209 OVERTIME PAT 10-1210 TRAFFIC SAFETY GRANT	0.00	1,000.00	-5,086.45 -1,000.00
10-1211 COPS GRANT	0.00	1,000.00	-1,000.00
Total 12- PERSONAL SERVICES	322,483.69	388,152.04	-65,668.35
Total 12- POLICE DEPARTMENT	376,247.86	483,802.04	-107,554.18
13- FIRE DEPARTMENT			
13- CAPITAL OUTLAY			
10-1381 EQUIPMENT	15,541.13	35,000.00	-19,458.87
10-1382 GRANT	0.00	9,000.00	-9,000.00
Total 13- CAPITAL OUTLAY	15,541.13	44,000.00	-28,458.87
13- MATERIALS & SERVICES			
10-1342 OFFICE SUPPLIES	3,018.61	3,500.00	-481.39
10-1343 CONV. & ADMIN EXPENSE	1,705.99	2,200.00	-494.01
10-1344 TELEPHONE 10-1345 UTILITIES	3,545.66 3,677.69	2,000.00 6,000.00	1,545.66
10-1348 ACCIDENT INSURANCE	3,573.97	5,000.00	-2,322.31 -1,426.03
10-1349 EQUIP OPERATION & MAINT	22,729.52	35,000.00	-12,270.48
10-1350 RADIO MAINTENANCE	47.73	1,100.00	-1,052.27
10-1351 FIRE HALL MAINTENANCE	5,058.96	4,000.00	1,058.96
10-1352 SCHOOL/TRAINING	5,458.71	8,000.00	-2,541.29
10-1360 GAS & CLOTHING MAINT	66,714.06	95,000.00	-28,285.94
10-1361 EMS STANDING ORDERS	0.00	1,300.00	-1,300.00
10-1362 MEDICAL EXAMINATIONS	1,083.09	1,700.00	-616.91
10-1363 EMS EQUIP & OPERATION	2,683.30	2,400.00	283.30
10-1364 DISPATCH 10-1365 STUDENT INTERN PROGRAM	16,442.28	20,000.00 9,000.00	-3,557.72 -7,725.00
Total 13- MATERIALS & SERVICES	137,014.57	196,200.00	-59,185.43

2:31 PM 05/31/19 Cash Basis

CITY OF GEARHART Profit & Loss Budget vs. Actual

July	2018	through	June	2019
------	------	---------	------	------

	Jul '18 - Jun 19	, Budget	\$ Over Budget
13- PERSONAL SERVICES			
10-1300 FIRE CHIEF	68,614.98	78,417.03	-9,802.05
10-1302 Fire Fighter	38,006.63	40,311.95	-2,305.32
10-1303 PART TIME LABOR	62,293,26	12,000.00	50,293.26
10-1304 WORKER'S COMPENSATION	12,814.49	14,000.00	-1,185.51
10-1305 SOCIAL SECURITY	14,829.37	10,000.00	4,829.37
10-1306 PERS	15,503.87	22,000.00	-6,496.13
10-1307 STATE UNEMPLOYMENT	180.48	2,200.00	-2,019.52
10-1308 BLUE CROSS	21,907.19	43,600.00	-21,692.81
10-1309 OVERTIME PAY	22,878.89	18,000.00	4,878.89
10-1310 VOLUNTEER INCENTIVE PAY	7,125.00	11,000.00	-3,875.00
Total 13- PERSONAL SERVICES	264,154.16	251,528.98	12,625.18
Total 13- FIRE DEPARTMENT	416,709.86	491,728.98	-75,019.12
14- NON DEPARTMENTAL			
14- MATERIALS & SERVICES			
10-1461 STREET LIGHTS	49,740.07	35,000.00	14,740.07
10-1463 BEACH ACCESS MAINT.	2,596.39	5,000.00	-2,403.61
10-1464 SIDEWALK REPAIR	0.00	15,000.00	-15,000.00
10-1489 TRANSFER HAZARD MITIG.	0.00	15,000.00	-15,000.00
10-1491 TRANSFER TO BLDG RESERV	0.00	10,000.00	-10,000.00
10-1494 TRANSFER FIRE APPARATUS	0.00	35,000.00	-35,000.00
10-1495 TRANSFER TO POLICE CAR	0.00	15,000.00	-15,000.00
10-1496 OPERATING CONTINGENCIES	11,169.84	30,000.00	-18,830.16
10-1497 LAND PURCHASE	0.00	10,000.00	-10,000.00
Total 14- MATERIALS & SERVICES	63,506.30	170,000.00	-106,493.70
Total 14- NON DEPARTMENTAL	63,506.30	170,000.00	-106,493.70
15- MUNICIPAL COURT			
15- MATERIAL & SERVICES			
10-1540 JUDGE	4,375.00	11,000.00	-6,625.00
10-1541 PROSECUTION FEES	0.00	5,000.00	-5,000.00
10-1542 OFFICE SUPPLIES	2,592.33	1,500.00	1,092.33
10-1543 PRINTING EXPENSE	0.00	500.00	-500.00
10-1544 TELEPHONE	0.00	250.00	-250.00
10-1545 JURY & WITNESS FEES	0.00	200.00	-200.00
10-1546 COURT APPOINT. ATTORNEY	0.00	500.00	-500.00
10-1548 DEPT. MOTOR VEHICLES	0.00	300.00	-300.00
10-1552 SCHOOLS	493.14	300.00	193.14
10-1553 OFFICE MACHINE MAINT.	0.00	800.00	-800.00
Total 15- MATERIAL & SERVICES	7,460.47	20,350.00	-12,889.53
15- PERSONAL SERVICES			
10-1500 COURT CLERK	10,102.74	10,000.00	102.74
10-1504 WORKER'S COMP	0.00	300.00	-300.00
10-1505 SOCIAL SECURITY	593.57	800.00	-206.43
10-1506 PERS.	1,009.83	2,000.00	-990.17
10-1507 UNEMPLOYMENT INSURANCE	0.00	400.00	-400.00
10-1508 BLUE CROSS	0.00	0.00	0.00
Total 15- PERSONAL SERVICES	11,706.14	13,500.00	-1,793.86
Total 15- MUNICIPAL COURT	19,166.61	33,850.00	-14,683.39

2:31 PM

05/31/19 Cash Basis

	Jul '18 - Jun 19	Budget	\$ Over Budget
17- PLANNING			
17- MATERIALS & SERVICES			
10-1740 PLANNING CONSULTANT	24,362.53	40,000.00	-15,637.47
10-1741 LAND USE ATTORNEY	11,499.00	40,000.00	-28,501.00
10-1742 PLANNING COMM. EXPENSE	5,315.30	13,000.00	-7,684.70
10-1744 CODE ENFORCEMENT	2,850.00	10,000.00	-7,150.00
10-1745 MAPPING	4,289.35	10,000.00	-5,710.65
10-1746 LOCAL WETLAND INVENTORY	0.00	2,000.00	-2,000.00
Total 17- MATERIALS & SERVICES	48,316.18	115,000.00	-66,683.82
17 - PERSONNEL SERVICES			
10-1700 PLANNING COMMISSION SEC	18,002.26	30,000.00	-11,997.74
10-1704 WORKER'S COMP	7.15	500.00	-492.85
10-1705 SOCIAL SECURITY	1,811.95	2,000.00	-188.05
10-1706 PERS.	1,788.11	5,000.00	-3,211.89
10-1707 UNEMPLOYMENT	56.57	1,200.00	-1,143.43
10-1709 OVERTIME	0.00	2,000.00	-2,000.00
Total 17 - PERSONNEL SERVICES	21,666.04	40,700.00	-19,033.96
Total 17- PLANNING	69,982.22	155,700.00	-85,717.78
18- PARKS			
18- CAPITAL OUTLAY			
10-1881 EQUIPMENT	0.00	5,000.00	-5,000.00
Total 18- CAPITAL OUTLAY	0.00	5,000.00	-5,000.00
18- MATERIALS & SERVICES			
10-1847 PARKS MAINT. & REPAIR	20,110.76	20,000.00	110.76
10-1849 VEHICLE/EQUIP. MAINT.	0.00	3,000.00	-3,000.00
10-1850 RESTROOM MAINTENANCE	855.75	1,500.00	-644.25
Total 18- MATERIALS & SERVICES	20,966.51	24,500.00	-3,533.49
18- PERSONAL SERVICES			
10-1801 LABOR	16,770.46	8,496.94	8,273.52
10-1804 WORKER'S COMPENSATION	5.22	1,200.00	-1,194.78
10-1805 SOCIAL SECURITY	1,223.50	2,000.00	-776.50
10-1806 PERS	1,833.47	2,500.00	-666.53
10-1807 STATE UNEMPLOYMENT	99.42		
10-1808 BLUE CROSS	0.00	2,968.26	-2,968.26
Total 18- PERSONAL SERVICES	19,932.07	17,165.20	2,766.87
Total 18- PARKS	40,898.58	46,665.20	-5,766.62
Total 10- GENERAL FUND EXPENDITURES	1,399,608.42	1,958,874.00	-559,265.58
20 - DEBT SERVICE FUND			
20-2001 BOND 2015 INT.REDEMP.	500,253.36	575,000.00	-74,746.64
20-2002 BOND 2011 REDEMPTION	295,373.50	222,608.00	72,765.50
20-2003 ENDING CASH BALANCE	0.00	102,679.00	-102,679.00
Total 20 - DEBT SERVICE FUND	795,626.86	900,287.00	-104,660.14
25 - WATER CONSTRUCTION FUND			
25- CAPITAL OUTLAY			
25-2581 WATER FACILITY CONSTR.	50,466.54	92,822.00	-42,355.46
25- CAPITAL OUTLAY - Other	0.00	0.00	0.00
Total 25- CAPITAL OUTLAY	50,466.54	92,822.00	-42,355.46
Total 25 - WATER CONSTRUCTION FUND	50,466.54	92,822.00	-42,355.46

	Jul '18 - Jun 19	Budget	\$ Over Budget
30- WATER FUND EXPENDITURES			
	0.00	1 000 00	4 000 00
30-3081 WAREHOUSE/HEADWORKS 30-3082 H20 BILLING PROGRAM	0.00 3,482.88	1,000.00 4,000.00	-1,000.00 -517.12
30-3083 OFFICE EQUIPMENT	0.00	2,000.00	-2,000.00
30-3084 FIELD EQUIPMENT	0.00	3,000.00	-3,000.00
30-3085 WATER METER REPLACEMENT	25,614.91	60,000.00	-34,385.09
Total 30- CAPITAL OUTLAY	29,097.79	70,000.00	-40,902.21
30- MATERIALS & SERVICES			
30-3041 LEGAL FEES	0.00	15,000.00	-15,000.00
30-3042 OFFICE SUPPLIES	6,528.19	5,000.00	1,528.19
30-3043 PRINTING & ADVERTISING	0.00	3,500.00	-3,500.00
30-3044 TELEPHONE	5,612.30	4,500.00	1,112.30
30-3045 FUEL & ELECTRICITY	22,787.60	50,000.00	-27,212.40
30-3046 AUDIT	3,750.00	4,000.00	-250.00
30-3047 SUPPLIES/SERV./CHEM.	22,687.36	30,000.00	-7,312.64
30-3048 INSURANCE 30-3049 VEHICLE MAINTENANCE	22,996.71 7,033.79	42,000.00 6,000.00	-19,003.29
30-3050 CITY HALL MAINTENANCE	1,818.38	10,000.00	1,033.79
30-3052 OFFICE EQUIP. MAINT	349.99	1,500.00	-8,181.62 -1,150.01
30-3053 WATER BUILDING MAINT.	13,151.86	15,000.00	-1,848.14
30-3054 SCHOOL	3,245.40	5,000.00	-1,754.60
30-3055 DUES & FEES	6,031.00	2,500.00	3,531.00
30-3060 WTP FACILITY EQUIPMAIN	31,186.49	50,000.00	-18,813.51
30-3061 SYSTEM OPERATIONS & REP	35,490.75	42,000.00	-6,509.25
30-3063 CHEMICAL H2O ANALYSIS	3,567.00	7,000.00	-3,433.00
30-3064 WATER PURCHASE	241,452.35	300,000.00	-58,547.65
30-3065 METER READERS	10,346.56	13,000.00	-2,653.44
30-3066 PIPE & FITTINGS	4,993.27	10,000.00	-5,006.73
30-3067 HYDRANTS	2,098.21	5,000.00	-2,901.79
30-3068 TOOLS & LIGHT EQUIP.	1,616.42	5,000.00	-3,383.58
30-3069 METER & METER BOXES	1,320.31	3,000.00	-1,679.69
30-3070 METER REPAIR 30-3072 ENGINEERING	0.00 60 <i>.</i> 00	500.00 25,000.00	-500.00 -24,940.00
Total 30- MATERIALS & SERVICES	448,123.94	654,500.00	-206,376.06
30- PERSONAL SERVICES			
30-3000 WATER SUPERINTENDENT	56,740.32	64,846,05	-8,105.73
30-3001 WATER CLERK	20,808.00	24,969.60	-4,161.60
30-3002 PUBLIC WORKS	61,642.54	59,478.58	2,163.96
30-3003 PART TIME HELP	5,152.01	5,000.00	152.01
30-3004 WORKER'S COMPENSATION	4,931.58	3,000.00	1,931.58
30-3005 SOCIAL SECURITY	10,770.09	14,000.00	-3,229.91
30-3006 PERS	19,236.00	19,000.00	236.00
30-3007 UNEMPLOYMENT INSURANCE	91.46	2,000.00	-1,908.54
30-3008 BLUE CROSS	50,968.13	49,000.00	1,968.13
30-3009 OVERTIME 30-3010 PLANT OPERATOR	20,600.97 0.00	20,000.00 1.00	600.97 -1.00
Total 30- PERSONAL SERVICES	250,941.10	261,295.23	-10,354.13
30-0099 TRANSFER TO H2O RESERVE	0.00	150,000.00	-150,000.00
30-0099 TRANSFER TO PUBLIC WORK	0.00	30,000.00	-30,000.00
30-3096 OPERATING CONTINGENCI 30- WATER FUND EXPENDITURES - Other	0.00 -20.00	11,204.77	-11,204.77
Total 30- WATER FUND EXPENDITURES	728,142.83	1,177,000.00	-448,857.17
45- STATE REVENUE SHARING EXP.			
45- CAPITAL OUTLAY			
45-4581 EQUIPMENT	0.00	0.00	0.00
Total 45- CAPITAL OUTLAY	0.00	0.00	0.00

2:31 PM 05/31/19

Cash Basis

	Jul '18 - Jun 19	Budget	\$ Over Budget
45- MATERIALS & SERVICES			
45-4548 INSURANCE	0.00	1,000.00	-1,000.00
45-4556 SEASIDE SCHOLARSHIPS	0.00	1,000.00	-1,000.00
45-4558 NORTH COAST FOOD WEB	1,600.00	1,600.00	0.00
45-4559 SOUTH COUNTY FOOD BANK	4,500.00	4,500.00	0.00
45-4560 SEASIDE YOUTH CENTER	0.00	500.00	-500.00
45-4564 COURT ADVOCATE PROGRAM	0.00	2,500.00	-2,500.00
45-4565 SEASIDE HALL	0.00	1,500.00	-1,500.00
45-4566 ANIMAL CONTROL	63.58	300.00	-236.42
45-4569 CERT Team mat/exp/serv	0.00	3,000.00	-3,000.00
45-4570 HELPING HANDS	0.00	2,300.00	-2,300.00
45-4571 The Harbor/women resour	0.00	1,500.00	-1,500.00
45-4572 CELEBRATIOIN & MAT/SERV 45-4573 CLATSOP ECONOM DEV RES	2,514.06 3,000.00	3,500.00	-985.94
45-4573 CLATSOF ECONOMI DEV RES	0.00	2,500.00 1,500.00	500.00
45-4575 CLATSOP COMM. ACTION	0.00	2,500.00	-1,500.00 -2,500.00
Total 45- MATERIALS & SERVICES	11,677.64	29,700.00	-18,022.36
Total 45- STATE REVENUE SHARING EXP.	11,677.64	29,700.00	-18,022.36
50- ROAD DISTRICT EXPENDITURES	1,071.07	20,700.00	-10,022.00
50-5071 ROAD REPAIR	32,176.00	186,500.00	-154,324.00
Total 50- ROAD DISTRICT EXPENDITURES	32,176.00	186,500.00	-154,324.00
60- STATE STREET FUND 60- MATERIALS & SERVICES 60-6046 AUDIT	400.05	2 000 00	1 5 10 75
60-6048 BUILDING MAINTENANCE	486.25 0.00	2,000.00 10,000.00	-1,513.75 -10,000.00
60-6049 VEHICLE MAINTENANCE	2,564.76	15,000.00	-12,435.24
60-6065 CONTRACT SERVICES	16,646.36	50,000.00	-33,353.64
60-6070 MATERIAL & SERVICES	26,596.02	111,006.12	-84,410.10
Total 60- MATERIALS & SERVICES	46,293.39	188,006.12	-141,712.73
60- PERSONAL SERVICES			
60-6001 FORCE LABOR	0.00	16,993.88	-16,993.88
60-6004 WORKER'S COMPENSATION	0.00	2,000.00	-2,000.00
60-6005 SOCIAL SECURITY	0.00	2,000.00	-2,000.00
60-6006 PERS	0.00	4,000.00	-4,000.00
60-6007 UNEMPLOYMENT INSURANCE	0.00	1,000.00	-1,000.00
60-6008 BLUE CROSS	0.00	7,000.00	-7,000.00
	<u> </u>	32,993.88	-32,993.88
Total 60- STATE STREET FUND 71- WATER RESERVE EXPENDITURE	40,293.39	221,000.00	-174,706.61
71- CAPITAL OUTLAY			
71-7199 WATER MAINS & RESERVOIR	67,524.74	1,331,000.00	-1,263,475.26
	67,524.74	1,331,000.00	-1,263,475.26
	67,524.74	1,331,000.00	-1,263,475.26
72- POLICE CAR RESERVE EXP. 72- CAPITAL OUTLAY			
72-7299 POLICE CAR REPLACEMENT	0.00	83,126.00	-83,126.00
	0.00	83,126.00	-83,126.00
Total 72- POLICE CAR RESERVE EXP.	0.00	83,126.00	-83,126.00

	Jul '18 - Jun 19	Budget	\$ Over Budget
74- FIRE APPARATUS EXP. 74- CAPITAL OUTLAY 74-7499 FIRE APPARATUS	14,226.91	193,400.00	-179,173.09
Total 74- CAPITAL OUTLAY	14,226.91	193,400.00	-179,173.09
Total 74- FIRE APPARATUS EXP.	14,226.91	193,400.00	-179,173.09
75- HAZARD MITIGATION EXPENDTR 75-CAPITAL OUTLAY 75-7599 HAZARD MITIGATION EXP.	6,000.00	37,000.00	-31.000.00
Total 75-CAPITAL OUTLAY	6,000.00	37,000.00	-31,000.00
75- HAZARD MITIGATION EXPENDTR - Other	-0.03		,
Total 75- HAZARD MITIGATION EXPENDTR	5,999.97	37,000.00	-31,000.03
76- 9-1-1 RESERVE EXPENDITURE 76- CAPITAL OUTLAY 76-7699 EQUIPEMNT	0.00	2,051.00	-2,051.00
Total 76- CAPITAL OUTLAY	0.00	2,051.00	-2,051.00
Total 76- 9-1-1 RESERVE EXPENDITURE	0.00	2,051.00	-2,051.00
78- PUBLIC WORKS EXPENDITURE 78- CAPITAL OUTLAY 78-7899 PUBLIC WORKS EQUIPMENT	0.00	125,300.00	-125,300.00
Total 78- CAPITAL OUTLAY	0.00	125,300.00	-125,300.00
Total 78- PUBLIC WORKS EXPENDITURE	0.00	125,300.00	-125,300.00
79- BUILDING RESERVE EXPENDITUR 79- CAPITAL OUTLAY 79-7999 BUILDING EXPENSE	16,106.06	195,764.00	-179,657.94
Total 79- CAPITAL OUTLAY	16,106.06	195,764.00	-179,657.94
Total 79- BUILDING RESERVE EXPENDITUR	16,106.06	195,764.00	
		· · · · · · · · · · · · · · · · · · ·	-179,657.94
Total Expense	3,167,849.36	6,533,824.00	-3,365,974.64
Net income	2,608,048.27	0.00	2,608,048.27