



CITY OF CARNATION

REGULAR MEETING OF THE CARNATION CITY COUNCIL

PROPOSED AGENDA

City Council:

- Jim Berger,
Mayor
- Fred Bereswill,
Deputy Mayor
- Lee Grumman
- Kim Lisk
- Dustin Green

City Staff:

- Phil Messina,
City Manager
- Tim Woolett,
City Planner
- Mary Madole,
City Clerk
- Zach Lell,
City Attorney

DATE: **AUGUST 2, 2016** TIME: **7:00 PM**

LOCATION: **CARNATION CITY HALL**
COUNCIL CHAMBERS, 4621 TOLT AVENUE

CALL TO ORDER: Mayor Jim Berger

PLEDGE OF ALLEGIANCE: Councilmember Kim Lisk

ROLL CALL: City Clerk Mary Madole

APPROVAL OF AGENDA: Mayor Jim Berger

CONSENT AGENDA:

- A. Approval of Minutes – Regular Meeting – July 19, 2016.
- B. Approval of Claims Check Vouchers numbered 32724 – 32747 in the amount of \$123,709.34. *(Claims vouchers and invoices to be reviewed by Councilmember Lisk)*
- C. Approval of July 2016 Payroll Direct Deposits and Checks numbered 13657 – 13673 in the amount of \$80,839.08.

REPORTS & REQUESTS: Mayor, City Council, & Council Committees.

STAFF & AFFILIATE REPORTS: City Manager, Department Heads, Other.

CITIZEN COMMENTS & REQUESTS: This portion of the meeting is open to receive public comment on meeting agenda items or other issues of note or concern.

PUBLIC FORUM: 2015 Update to the Comprehensive Water System Plan.

AGENDA BILLS:

- AB16-21 Motion.** Authorizing the City Manager to execute an Interlocal Agreement between the cities of Snoqualmie, Duvall, Carnation and North Bend for the establishment of a Regional Emergency Management Organization (EMO).
- AB16-22 Motion.** Awarding Public Works Contract No. 2016-01 for construction of the East Rutherford Street Improvements Project to Trinity Contractors Inc. of Marysville, WA, in an amount not to exceed \$245,236 not including sales tax.
- AB16-23 Ordinance.** Repealing Chapter 5.36 CMC Natural Gas and Propane.

ADDITIONAL BUSINESS & DISCUSSION ITEMS:

- 1. Continued discussion regarding the potential disposition of public property: Old Maintenance Shop (31830 E Myrtle); River’s Edge Park (Corner of 335th Ave & Tolt River Rd); and Westside Park (Stewart Ave at Alley B).
- 2. Review of upcoming City Council meeting agenda items.
- 3. Other.

ADJOURNMENT.


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Carnation City Council Agenda Process Guidelines

Call to Order	Carnation City Council meetings begin at 7:00 PM on the first and third Tuesdays of each month. Meetings are held in the Council Chambers at Carnation City Hall, 4621 Tolt Avenue.
Approval of Agenda	Councilmembers may move or change items on the agenda to allow for additional consideration or to accommodate attendees. The Council may also add and take action on other items not listed on the Proposed Agenda, or remove items from the agenda.
Consent Agenda	The Consent Agenda consists of items which have previously been discussed by the Council, matters which are based on information delivered to the Council by administration that can be reviewed by a Councilmember without further explanation, or items which are so routine or non-technical in nature that passage is likely.
Citizen's Comments & Requests	<p>The public is provided an opportunity to give comment to the Council on the City's annual budget, meeting agenda items, or other issues of note or concern.</p> <p>To address the Council, please write your name on the sign-in sheet and indicate the subject of your comments. Indicate if you would prefer to make your remarks during a particular agenda item. Please wait for the Chair to recognize you; then approach the podium, state your name, legal address, and the nature of the matter you wish to bring before the Council. Members of the public will generally be limited to a maximum of three minutes for their comments. Neither the Council nor staff should be expected to respond during the meeting to citizen requests except in an emergency. In general, most service requests or concerns will not be discussed during the meeting, but referred to staff for review and/or action. Requests for action or information should be submitted in writing to the City Clerk. Forms are available in the front office at City Hall.</p>
Public Hearings	Public Hearings are held to receive public comment on important matters before the Council. Please use the sign-up sheet(s) at the agenda table if you wish to speak. You are welcome to offer your comments verbally or in writing after being recognized by the Mayor; please approach the podium and provide your name and address for the record. After all persons have spoken, the hearing is closed to public comment, and the Council will proceed with deliberation and decision-making.
Executive Sessions	Executive Sessions may be held by the Council to discuss matters where confidentiality is required for the public interest, including issues of national security, property acquisition, contract bid negotiations, certain personnel issues, and lawsuits. An Executive Session is the only type of Council meeting permitted by law to be closed to the public. Executive Sessions are governed by RCW 42.30.110.

CITY OF CARNATION

**MINUTES OF THE REGULAR CITY COUNCIL MEETING
July 19, 2016**

CALL TO ORDER: The regular meeting of the Carnation City Council was called to order at 7:00 PM by Deputy Mayor Pro Tem Dustin Green in the Council Chambers at Carnation City Hall.

PLEDGE OF ALLEGIANCE: Led by Councilmember Lee Grumman.

ROLL CALL: Councilmember Kim Lisk, Councilmember Lee Grumman, Councilmember Dustin Green, City Manager Phil Messina, City Planner Tim Woolett, City Clerk Mary Madole, and citizens present. Mayor Jim Berger and Deputy Mayor Fred Bereswill were absent and excused,

APPROVAL OF AGENDA: MOTION BY COUNCILMEMBER GRUMMAN AND SECOND BY COUNCILMEMBER LISK TO APPROVE THE AGENDA AS PRESENTED. MOTION PASSED UNANIMOUSLY (3-0).

CONSENT AGENDA: MOTION BY COUNCILMEMBER GRUMMAN AND SECOND BY COUNCILMEMBER LISK TO ADOPT THE CONSENT AGENDA AS PRESENTED. MOTION PASSED UNANIMOUSLY (3-0), THE FOLLOWING ITEMS WERE APPROVED:

- Minutes of the Regular City Council Meeting – June 21, 2016.
- Claims Check Vouchers numbered 32665 – 32723 in the amount of \$168,942.08.
- June 2016 Payroll Direct Deposits and Checks numbered 13642 – 13656 in the amount of \$79,209.57.

REPORTS & REQUESTS: Councilmember Grumman reported that the Snoqualmie Watershed Forum meeting on July 20 will include a tour of the Lower Tolt River project.

Councilmember Lisk reported that the 4th of July Celebration went very well and the committee will hold a recap meeting on July 20.

STAFF REPORTS: City Manager Messina reported that bid opening for construction of the East Rutherford Street Improvement Project will be held on July 20. Staff is beginning work on the 2017 Budget and would like to hold a budget workshop at the August 16 Council meeting.

City Planner Woolett reported that he is staying busy. He is receiving many development inquiries and a few pre-applications are in.

CITIZEN COMMENTS & REQUESTS: Lynn Gombiski, 32252 East Entwistle Street, has seen two car wrecks in front of her home in the last six months. Cars are driving too fast on Entwistle, and she would like to see a radar speed sign installed or more speeding tickets written. There are more people coming down the road with the new development, too. The town needs more police officers.

Sara Towner, Seattle WA, represents Orca Running which is the event coordinator for the Beat the Blerch Trail Run in September. Ms. Towner requested City Council approval to use the dog park for event parking. The event attracts approximately 2,500 attendees, and the event coordinators are marketing local dining and shopping options in their event literature.

Nancy Coltom, 31752 West Bird Street, spoke about the recent growth in town and said that she's very excited about it. However, she is concerned that the City's codes may not be prepared for the growth. She moved to Carnation for its small town atmosphere and neighborliness. She thinks that the town needs a "brand" to help retain those qualities, and is worried that the "brand" is being determined by developers and the community control is being lost.

CITY OF CARNATION

**MINUTES OF THE REGULAR CITY COUNCIL MEETING
July 19, 2016**

**CITIZEN COMMENTS
& REQUESTS:
(CONTINUED FROM
PAGE 1)**

Bill Pritchard, 31752 West Bird Street, agreed with the comments made by Ms. Coltom. He likes Carnation as a “front yard town” where people get to meet and know their neighbors.

Robert Cox, 32218 NE 16th Street, spoke about the recent use of the dog park by Timber Music Festival for overflow parking, and said that seemed to work except that Timber was charging for parking so he hopes they had a business license. Mr. Cox next spoke about the potential sale of the City’s Old Maintenance Shop which has been discussed several times before, and said that he hopes the City has considered how the property was acquired and that there is potential soil contamination on the site. He heard the discussion about storm drainage at the June 22 meeting of the CBD Advisory Committee and a proposal to use a portion of the dog park as an infiltration pond, and said that the low point in town is on Commercial Street, and water runs downhill, so he hopes that has been considered. Mr. Cox displayed several disc golf discs which have been ending up in people’s yards and said there is a problem with one of the holes. After hearing many complaints he went to take a look, and it seems that the problem hole is the one that is sponsored by Ace Hardware, so he’d like it fixed or his business name removed.

Greg Clark, 4695 Stewart Avenue, agreed with the comments made by Ms. Coltom and Mr. Pritchard about the need to keep the small town community feel.

Sara Clark, 4695 Stewart Avenue, agreed with the comments made by Ms. Coltom, Mr. Pritchard, and Mr. Clark about the need to keep small town character and charm.

Dick Kirby, 32018 East Rutherford Street, spoke about the builder on Rutherford (Rehabitat NW) that tore down two dilapidated houses and built four nice houses in their place. He would like those types of builders to be encouraged.

AGENDA BILLS:

**AB16-11R –
ORDINANCE 876.
GRANTING A
NONEXCLUSIVE
NATURAL GAS
FRANCHISE TO PSE.**

Deputy Mayor Pro Tem Green read the text of the proposed ordinance by title. MOTION BY COUNCILMEMBER LISK AND SECOND BY COUNCILMEMBER GRUMMAN TO APPROVE AN ORDINANCE GRANTING PUGET SOUND ENERGY, INC., A WASHINGTON CORPORATION, ITS SUCCESSORS AND ASSIGNS, THE NONEXCLUSIVE RIGHT, PRIVILEGE, AUTHORITY AND FRANCHISE TO SET, ERECT, LAY, CONSTRUCT, EXTEND, SUPPORT, ATTACH, CONNECT, MAINTAIN, REPAIR, REPLACE, ENLARGE, OPERATE AND USE FACILITIES IN, UPON, OVER, UNDER, ALONG, ACROSS AND THROUGH THE FRANCHISE AREA TO PROVIDE FOR THE TRANSMISSION, DISTRIBUTION AND SALE OF NATURAL GAS. Discussion took place, Councilmember Grumman said that she would like PSE to make gas service available throughout town. MOTION PASSED UNANIMOUSLY (3-0), Ordinance No. 876 assigned.

**AB16-19 –
ORDINANCE 877.
ADDING NEW
CHAPTER 12.02
CMC COMPLETE
STREETS.**

Deputy Mayor Pro Tem Green read the text of the proposed ordinance by title. MOTION BY COUNCILMEMBER LISK AND SECOND BY COUNCILMEMBER GRUMMAN TO APPROVE AN ORDINANCE AMENDING TITLE 12 CMC BY THE ADDITION OF A NEW CHAPTER 12.02 CMC COMPLETE STREETS THERETO; ESTABLISHING A COMPLETE STREETS POLICY. Brief discussion took place. MOTION PASSED UNANIMOUSLY (3-0), Ordinance No. 877 assigned.

**AB16-20 –
RESOLUTION 406.
2015 UPDATE TO
COMPREHENSIVE
EMERGENCY
MANAGEMENT
PLAN.**

Deputy Mayor Pro Tem Green read the text of the proposed resolution by title. MOTION BY COUNCILMEMBER GRUMMAN AND SECOND BY COUNCILMEMBER LISK TO APPROVE A RESOLUTION ADOPTING THE 2015 UPDATE TO THE COMPREHENSIVE EMERGENCY MANAGEMENT PLAN FOR THE CITY OF CARNATION. MOTION PASSED UNANIMOUSLY (3-0), Resolution No. 406 assigned.

CITY OF CARNATION

**MINUTES OF THE REGULAR CITY COUNCIL MEETING
July 19, 2016**

ADDITIONAL BUSINESS & DISCUSSION ITEMS: Potential disposition of public property: General discussion took place about the proposed sale of three City-owned properties: the Old Maintenance Shop, the undeveloped Rivers Edge Park, and the undeveloped Westside Park. Agreement was reached to continue the discussion at the next City Council meeting.

Overview of the 2015 Update to the Comprehensive Water System Plan: City Manager Messina provided a brief overview of the Update. A Public Forum will be held at the August 2 City Council meeting. A major issue on the water CIP is the need to improve the water system in the Garden Tracts.

The Councilmembers briefly reviewed and discussed the items on the upcoming business list.

Other: Discussion took place about the request by Ms. Towner of Orca Running to use the dog park for parking during the Beat the Blerch Trail Run. Consensus was reached to allow the use with the stipulation that the event coordinators do not charge cars for parking.

ADJOURNMENT: There being no further business before the City Council, the meeting adjourned by common consent at 8:41 PM.

SIGNATURES: Approved at the regular meeting of the Carnation City Council on August 2, 2016.

MAYOR, JIM BERGER

CITY CLERK, MARY MADOLE

**CITY OF CARNATION
CLAIMS VOUCHER
CERTIFICATION AND APPROVAL**

We, the undersigned members of the Carnation City Council, do hereby attest that claims check numbers **32724** through **32747**, in the amount of **\$123,709.34**, have been approved for payment by motion of the Carnation City Council at a regular meeting this 2nd day of August, 2016.

<u>FUND#</u>	<u>FUND NAME</u>	<u>PURPOSE</u>	<u>AMOUNT</u>
001	GENERAL	ACCOUNTS PAYABLE	\$ 54,125.97
101	STREET	Aug-16	\$ 817.70
106	CEMETERY		\$ 25.24
107	EQUIPMENT REPLACEMENT		\$ -
108	PARK DEVELOPMENT		\$ -
109	TRAFFIC IMPACT FEE		\$ -
201	LTGO BOND REDEMPTION FUND		\$ -
301	CAPITAL IMPROVEMENT		\$ 18,243.67
401	WATERWORKS OPERATING		\$ 49,133.58
402	WATER CAPITAL REPLACEMENT		\$ 198.00
404	WATER BOND REDEMPTION		\$ -
406	LANDFILL ASSURANCE		\$ 739.29
407	SEWER DEBT SERVICE		\$ -
408	SEWER CAPITAL PROJECTS		\$ 425.89
633	TRUST		\$ -
TOTAL CLAIMS			\$ 123,709.34

Fred Bereswill, Deputy Mayor
Finance & Operations Committee

Invoices, Register & Voucher Review by:

Kim Lisk, Councilmember

____/____/____
Date

Kim Lisk, Councilmember
Finance & Operations Committee

Pursuant to CMC 3.12.030, the blanket voucher is to be signed by at least two members of the council committee after council approval.



Voucher Directory

Vendor	Number	Reference	Account Number	Description	Amount
BILFINGER WATER TECHNOLOGIES, INC					
	32725			2016 - August - Aug 2 Claims	
		90074273/80063001			
			401-000-535-50-48-00	Sewer Facility Maintenance	\$342.89
		Total 90074273/80063001			\$342.89
	Total 32725				\$342.89
Total BILFINGER WATER TECHNOLOGIES, INC					
Business Telecom Products, Inc					
	32726			2016 - August - Aug 2 Claims	
		243779			
				Wireless Headsets	
			001-000-514-20-35-00	Small Tools & Equipment	\$133.45
			001-000-558-50-35-00	Small Tools & Equipment	\$88.97
			101-000-543-30-35-00	Small Tools & Equipment	\$27.80
			401-000-534-10-35-00	Small Tools & Equipment	\$152.92
			401-000-535-10-35-00	Small Tools/Equipment	\$152.91
		Total 243779			\$556.05
	Total 32726				\$556.05
Total Business Telecom Products, Inc					
Carnation Market					
	32727			2016 - August - Aug 2 Claims	
		30991			
			001-000-518-10-31-00	Office/Operating Supplies	\$5.49
		Total 30991			\$5.49
	Total 32727				\$5.49
Total Carnation Market					
City of Snoqualmie					
	32728			2016 - August - Aug 2 Claims	
		66506			
				June Services	
			001-000-524-20-51-00	Building Inspections (ILA)	\$5,056.27
		Total 66506			\$5,056.27
	Total 32728				\$5,056.27
Total City of Snoqualmie					
Comcast					
	32729			2016 - August - Aug 2 Claims	
		44659248			
			001-000-518-10-42-02	Communications: Telephone	\$123.98

Vendor	Number	Reference	Account Number	Description	Amount
			001-000-558-50-42-02	Communications: Telephone	\$51.66
			101-000-543-30-42-02	Communications/Telephone	\$36.16
			401-000-538-10-42-02	Communications: Telephone	\$304.79
		Total 44659248			\$516.59
	Total 32729				\$516.59
Total Comcast					\$516.59
Davidson-Macri Sweeping Inc					
32730					
				2016 - August - Aug 2 Claims	
		171387			
			Tolt & Entwistle Sweeping		
			101-000-542-67-41-00	Street Cleaning	\$250.50
		Total 171387			\$250.50
		171388			
			Section 1 Quarterly Sweeping		
			101-000-542-67-41-00	Street Cleaning	\$281.82
		Total 171388			\$281.82
	Total 32730				\$532.32
Total Davidson-Macri Sweeping Inc					\$532.32
Duvall Auto Parts					
32731					
				2016 - August - Aug 2 Claims	
		5204-359438			
			001-000-576-80-35-00	Small Tools & Equipment	\$110.96
			101-000-542-30-35-00	Small Tools & Equipment	\$110.96
			401-000-534-80-35-00	Small Tools & Equipment	\$110.97
			401-000-535-80-35-00	Small Tools & Equipment	\$110.96
		Total 5204-359438			\$443.85
	Total 32731				\$443.85
Total Duvall Auto Parts					\$443.85
GSR Rentals Inc					
32732					
				2016 - August - Aug 2 Claims	
		42052			
			001-000-576-80-35-00	Small Tools & Equipment	\$5.43
			101-000-542-30-35-00	Small Tools & Equipment	\$5.43
			401-000-534-80-35-00	Small Tools & Equipment	\$5.43
			401-000-535-80-35-00	Small Tools & Equipment	\$5.43
		Total 42052			\$21.72
	Total 32732				\$21.72
Total GSR Rentals Inc					\$21.72

Vendor	Number	Reference	Account Number	Description	Amount
John Kissinger					
	32733			2016 - August - Aug 2 Claims	
		0368003 Refund			
			Overpayment of Final Utility Bill		
			406-000-518-90-49-01	Refund Utility Overpayment	\$351.97
		Total 0368003 Refund			\$351.97
	Total 32733				\$351.97
Total John Kissinger					\$351.97
KC Finance - DOT-Roads					
	32734			2016 - August - Aug 2 Claims	
		77469-77469			
			301-255-595-30-41-01	Design/Engineering	\$54.18
		Total 77469-77469			\$54.18
	Total 32734				\$54.18
Total KC Finance - DOT-Roads					\$54.18
KC Finance - Sewer Facility Ops					
	32735			2016 - August - Aug 2 Claims	
		30014310			
			401-000-535-60-51-01	KC Facility Operating Costs	\$41,063.31
		Total 30014310			\$41,063.31
	Total 32735				\$41,063.31
Total KC Finance - Sewer Facility Ops					\$41,063.31
King County Recorder's Office ~ Utility Lien					
	32736			2016 - August - Aug 2 Claims	
		20160121001133 Vatne Release			
			401-000-514-30-41-34	Utility Lien Recording Fee ~ Water	\$16.50
			401-000-514-30-41-35	Utility Lien Recording Fee ~ Sewer	\$16.50
		Total 20160121001133 Vatne Release			\$33.00
		20160602000495 Vatne Release			
			401-000-514-30-41-34	Utility Lien Recording Fee ~ Water	\$16.50
			401-000-514-30-41-35	Utility Lien Recording Fee ~ Sewer	\$16.50
		Total 20160602000495 Vatne Release			\$33.00
	Total 32736				\$66.00
Total King County Recorder's Office ~ Utility Lien					\$66.00
King County Sheriff's Office ~ Contracted Services					
	32737			2016 - August - Aug 2 Claims	
		16-0499			
			June Services		
			001-406-521-10-51-14	Police Contracted Services ~ King County	\$37,117.67
		Total 16-0499			\$37,117.67

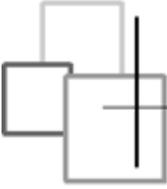
Vendor	Number	Reference	Account Number	Description	Amount
		16-0534			
			May & June Services		
			001-406-521-10-51-16	Police Services ~ Special Ops/Emphasis Patrol	\$4,854.68
		Total 16-0534			\$4,854.68
	Total 32737				\$41,972.35
Total King County Sheriff's Office ~ Contracted Services					\$41,972.35
LINDER ELECTRIC, INC					
	32738			2016 - August - Aug 2 Claims	
		27858			
			Street Light Repair @ Hockert		
			001-000-576-80-48-00	Repairs/Maintenance-Facilities	\$291.05
		Total 27858			\$291.05
	Total 32738				\$291.05
Total LINDER ELECTRIC, INC					\$291.05
Mountain Mist					
	32739			2016 - August - Aug 2 Claims	
		784550			
			001-000-518-10-31-00	Office/Operating Supplies	\$5.54
			001-000-558-50-31-00	Office/Operating Supplies	\$2.13
			101-000-543-30-31-00	Office/Operating Supplies	\$1.66
			106-000-536-20-31-00	Operating Supplies	\$0.14
			401-000-538-10-31-00	Office/Operating Supplies	\$14.22
		Total 784550			\$23.69
	Total 32739				\$23.69
Total Mountain Mist					\$23.69
Ogden Murphy Wallace PLLC					
	32740			2016 - August - Aug 2 Claims	
		728035			
			June Legal		
			001-000-513-10-41-16	Prof Svc: Code Enforcement	\$172.00
			001-000-514-30-41-01	Records Requests	\$48.38
			001-000-515-30-41-02	Legal Fees - City Attorney	\$773.98
			001-000-515-30-41-02	Legal Fees - City Attorney	\$687.50
			Verizon Lease		
			001-000-515-30-41-02	Legal Fees - City Attorney	\$2,310.00
			PSE Gas Franchise		
			001-000-515-30-41-03	Legal Fees - General Planning	\$110.00
			001-000-515-30-41-03	Legal Fees - General Planning	\$1,806.00
			001-000-558-50-41-09	Public Records Request	\$48.38
			101-000-514-30-41-01	Public Records Request	\$48.38
			401-000-514-30-41-01	Public Records Request	\$48.38
		Total 728035			\$6,053.00
	Total 32740				\$6,053.00
Total Ogden Murphy Wallace PLLC					\$6,053.00

Vendor	Number	Reference	Account Number	Description	Amount
Otak	32741			2016 - August - Aug 2 Claims	
		71600195			
			301-251-595-30-63-01	Design/Engineering	\$17,912.21
		Total 71600195			\$17,912.21
	Total 32741				\$17,912.21
Total Otak					\$17,912.21
Puget Sound Energy	32742			2016 - August - Aug 2 Claims	
		20000861142/0816			
		City Hall ~ Natural Gas			
			001-000-518-10-47-03	Utilities: Natural Gas	\$10.11
			001-000-558-50-47-03	Utilities: Natural Gas	\$3.79
			101-000-543-50-47-03	Utilities - Natural Gas	\$2.95
			401-000-538-10-47-03	Utilities: Natural Gas	\$25.26
		Total 20000861142/0816			\$42.11
		200002595284/0816			
		Hockert Park			
			001-000-576-80-47-02	Utilites: Electric	\$13.32
		Total 200002595284/0816			\$13.32
		200007438688/0816			
		Community Shelter			
			001-000-576-80-47-02	Utilites: Electric	\$22.02
		Total 200007438688/0816			\$22.02
		200007451764/0816			
		2400 344th Avenue NE			
			401-000-534-80-47-02	Utilities - Electric	\$92.12
		Total 200007451764/0816			\$92.12
		200009375045/0816			
		Vac Station			
			401-000-535-80-47-02	Utilities: Electric	\$1,972.29
		Total 200009375045/0816			\$1,972.29
		200009375466/0816			
		Sewer Odor Monitor			
			401-000-535-80-47-02	Utilities: Electric	\$10.89
		Total 200009375466/0816			\$10.89
		200011379118/0816			
		Memorial Park			
			001-000-576-80-47-02	Utilites: Electric	\$12.41
		Total 200011379118/0816			\$12.41
		200012230070/0816			
		Entwistle & Milwaukee			
			401-000-534-80-47-02	Utilities - Electric	\$26.50
		Total 200012230070/0816			\$26.50

Vendor	Number	Reference	Account Number	Description	Amount
		200013067232/0816			
			City Shop		
			001-000-576-80-47-02	Utilites: Electric	\$3.92
			101-000-543-50-47-02	Shop Utilities - Electric	\$8.49
			401-000-538-10-47-02	Utilites: Electric	\$52.93
		Total 200013067232/0816			\$65.34
		200014375857/0816			
			City Hall ~ Electric		
			001-000-518-10-47-02	Utilites: Electric	\$59.13
			001-000-558-50-47-02	Utilites: Electric	\$22.17
			101-000-543-50-47-02	Shop Utilities - Electric	\$17.25
			401-000-538-10-47-02	Utilites: Electric	\$147.82
		Total 200014375857/0816			\$246.37
		200017060134/0816			
			Tolt Commons		
			001-000-576-80-47-02	Utilites: Electric	\$16.36
		Total 200017060134/0816			\$16.36
	Total 32742				\$2,519.73
Total Puget Sound Energy					\$2,519.73
Sharp Electronic Corp ~ Usage					
	32743				
				2016 - August - Aug 2 Claims	
		C860314-701			
			550 Copier 063016-071716		
			001-000-511-60-31-00	Office/Operating Supplies	\$1.22
			001-000-514-20-31-00	Office/Operating Supplies	\$0.61
			001-000-518-10-31-00	Office/Operating Supplies	\$2.45
			001-000-558-50-31-00	Office/Operating Supplies	\$1.22
			001-000-558-60-31-00	Office/Operating Supplies	\$1.22
			101-000-543-30-31-00	Office/Operating Supplies	\$0.61
			401-000-538-10-31-00	Office/Operating Supplies	\$4.90
		Total C860314-701			\$12.23
		SH160778 ~ Usage			
			5141 Copier 053116-063016		
			001-000-511-60-31-00	Office/Operating Supplies	\$14.81
			001-000-514-20-31-00	Office/Operating Supplies	\$7.41
			001-000-518-10-31-00	Office/Operating Supplies	\$29.63
			001-000-558-50-31-00	Office/Operating Supplies	\$14.81
			001-000-558-60-31-00	Office/Operating Supplies	\$14.81
			101-000-543-30-31-00	Office/Operating Supplies	\$7.41
			401-000-538-10-31-00	Office/Operating Supplies	\$59.26
		Total SH160778 ~ Usage			\$148.14
	Total 32743				\$160.37
Total Sharp Electronic Corp ~ Usage					\$160.37

Vendor	Number	Reference	Account Number	Description	Amount
Sharp Electronics Corp ~ Lease					
	32744			2016 - August - Aug 2 Claims	
		SH160778 ~ Lease			
			5141 Copier July 2016		
			001-000-518-10-45-02	Copier Lease	\$46.22
			001-000-558-50-45-02	Copier Lease	\$22.01
			101-000-543-30-45-02	Copier Lease	\$11.00
			106-000-536-10-45-02	Copier Lease	\$1.10
			401-000-538-10-45-02	Copier Lease	\$138.66
			406-000-537-30-45-02	Copier Lease	\$1.11
		Total SH160778 ~ Lease			\$220.10
	Total 32744				\$220.10
Total Sharp Electronics Corp ~ Lease					
Sound Publishing, Inc					
	32745			2016 - August - Aug 2 Claims	
		PN# 1636723			
			E Rutherford Project		
			301-254-595-30-41-01	Design/Engineering	\$277.28
		Total PN# 1636723			\$277.28
	Total 32745				\$277.28
Total Sound Publishing, Inc					
State of Washington ~ Excise					
	32724			2016 - July - July Claims Approved in August	
		06/2016			
			Redeemed via EFT 7.26.16		
			106-000-536-20-53-00	Excise Taxes (WA State)	\$24.00
			401-000-534-10-53-00	State Taxes - Dept of Revenue	\$2,989.00
			401-000-535-10-53-02	State Utility Excise Tax	\$1,189.83
			402-000-534-10-53-01	Excise Tax	\$198.00
			408-000-535-10-53-02	Excise Tax	\$425.89
		Total 06/2016			\$4,826.72
	Total 32724				\$4,826.72
Total State of Washington ~ Excise					
Steven Smith					
	32746			2016 - August - Aug 2 Claims	
		0697403 Refund			
			Final Utility Bill Overpayment		
			406-000-518-90-49-01	Refund Utility Overpayment	\$386.21
		Total 0697403 Refund			\$386.21
	Total 32746				\$386.21
Total Steven Smith					

Vendor	Number	Reference	Account Number	Description	Amount
Verizon Wireless	32747			2016 - August - Aug 2 Claims	
		9768212876			
			001-000-518-10-42-03	Communications: Cellular	\$2.80
			101-000-543-30-42-03	Communications/Cellular Phone	\$7.28
			401-000-538-10-42-03	Communications: Cellular Phone	\$45.91
		Total 9768212876			\$55.99
	Total 32747				\$55.99
Total Verizon Wireless					\$55.99
Grand Total		Vendor Count	24		\$123,709.34



Fund Transaction Summary

Transaction Type: Invoice
Fiscal: 2016 - August - Aug 2 Claims, 2016 - July - July Claims Approved in August
System Types: Financials

Fund Number	Description	Amount
001	General Fund	\$54,125.97
101	Street Fund	\$817.70
106	Cemetery Fund	\$25.24
301	Capital Improvement Fund	\$18,243.67
401	Water & Sewer Utility Fund	\$49,133.58
402	Water Capital Replacement Fund	\$198.00
406	Landfill Financial Assurance	\$739.29
408	Sewer Capital Fund	\$425.89
	Count: 8	\$123,709.34



**CITY OF CARNATION
PAYROLL BLANKET VOUCHER
CERTIFICATION AND APPROVAL**

JULY 2016

I, Mary Madole, City Clerk for the City of Carnation, do hereby attest that July 2016 payroll direct deposits and checks numbered 13657 through 13673 in the amount of \$80,839.08 have been prepared to the best of my ability, and reflect true and accurate compensation for the hours included on each employee's time sheet as submitted to me by the employee's supervisor.

<u>FUND#</u>	<u>FUND NAME</u>	<u>PURPOSE</u>	<u>AMOUNT</u>
001	GENERAL FUND	JULY 2016 PAYROLL	
.10	Salaries & Wages	"	\$ 19,043.85
.20	Employer Taxes & Employee Benefits	"	\$ 8,934.85
101	STREET FUND	"	
.10	Salaries & Wages	"	\$ 4,770.32
.20	Employer Taxes & Employee Benefits	"	\$ 1,797.00
106	CEMETERY FUND	"	
.10	Salaries & Wages	"	\$ 241.98
.20	Employer Taxes & Employee Benefits	"	\$ 124.22
401	WATERWORKS OPERATING FUND	"	
.10	Salaries & Wages	"	\$ 30,571.46
.20	Employer Taxes & Employee Benefits	"	\$ 15,089.48
406	LANDFILL POST-CLOSURE FUND	"	
.10	Salaries & Wages	"	\$ 182.77
.20	Employer Taxes & Employee Benefits	"	\$ 83.15
TOTAL JULY 2016 PAYROLL:			\$ 80,839.08

Total Regular Hours Worked:	1547.16
Total Overtime Hours Worked:	48.75
Total Sick, Bereavement, & Jury Duty Leave Hours Compensated:	51.00
Total Vacation, Comp, Mgmt & Exec Leave Hours Compensated:	106.50
Total Legal & Personal Holiday Hours Compensated:	102.00
Total On-Call Hours Compensated:	559.00
TOTAL ALL HOURS COMPENSATED FOR MONTH:	2414.41

Prepared By:

Mary Madole 07/28/2016
 Mary Madole, City Clerk Date

Reviewed By:

Phil Messina 7-29-16
 Phil Messina, City Manager Date

APPROVED by the Carnation City Council at a regular open public meeting held this 2nd day of August, 2016.

Deputy Mayor Fred Bereswill (Finance & Operations Chair)

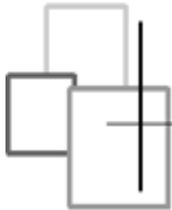
Councilmember Kim Lisk (Finance & Operations)



Payroll Check Register

Council Dates: 2016 - July - Payroll

Number	Name	Fiscal Description	Cleared	Amount
<u>13657</u>	Hankinson, Trevor R	2016 - July - Payroll		\$1,050.00
<u>13658</u>	Meats, Jeffrey W	2016 - July - Payroll		\$1,000.00
<u>13659</u>	Mueller, Carl W	2016 - July - Payroll		\$1,250.00
<u>13660</u>	Bereswill, Frederick C.	2016 - July - Payroll		\$205.87
<u>13661</u>	Berger, James L	2016 - July - Payroll		\$369.40
<u>13662</u>	Hankinson, Trevor R	2016 - July - Payroll		\$1,181.54
<u>13663</u>	Meats, Jeffrey W	2016 - July - Payroll		\$1,111.60
<u>13664</u>	Mueller, Carl W	2016 - July - Payroll		\$2,760.26
<u>13665</u>	AFLAC Remittance Processing	2016 - July - Payroll		\$52.00
<u>13666</u>	AWC Employee Benefit Trust	2016 - July - Payroll		\$24.61
<u>13667</u>	Department of Labor & Industries	2016 - July - Payroll		\$1,076.56
<u>13668</u>	Dept of Retirement Systems	2016 - July - Payroll		\$7,643.73
<u>13669</u>	Employment Security Department	2016 - July - Payroll		\$160.70
<u>13670</u>	Internal Revenue Service	2016 - July - Payroll		\$15,235.90
<u>13671</u>	Teamsters Union Local 763	2016 - July - Payroll		\$458.00
<u>13672</u>	Vantagepoint Transfer - 106258	2016 - July - Payroll		\$1,425.81
<u>13673</u>	Washington Teamsters Welfare Trust	2016 - July - Payroll		\$15,128.00
<u>Direct Deposit - 7/15/2016</u>	Payroll Vendor	2016 - July - Payroll		\$8,550.00
<u>Direct Deposit - 7/29/2016</u>	Payroll Vendor	2016 - July - Payroll		\$22,155.10
				\$80,839.08



Cost Center Account Activity

Employee	Account Number	Account Title	Employee	Employer	Total
001.511.60-Legislative					
Bereswill, Frederick C.					
	001-000-511-60-10-00	Salaries & Wages (Legislative)	\$212.51	\$0.00	\$212.51
	001-000-511-60-20-00	Payroll Taxes & Benefits	\$0.00	\$16.27	\$16.27
		Employee Totals	\$212.51	\$16.27	\$228.78
Berger, James L					
	001-000-511-60-10-00	Salaries & Wages (Legislative)	\$340.00	\$0.00	\$340.00
	001-000-511-60-20-00	Payroll Taxes & Benefits	\$0.00	\$26.01	\$26.01
		Employee Totals	\$340.00	\$26.01	\$366.01
Green, Dustin J					
	001-000-511-60-10-00	Salaries & Wages (Legislative)	\$170.00	\$0.00	\$170.00
	001-000-511-60-20-00	Payroll Taxes & Benefits	\$0.00	\$13.01	\$13.01
		Employee Totals	\$170.00	\$13.01	\$183.01
Grumman, Elizabeth S					
	001-000-511-60-10-00	Salaries & Wages (Legislative)	\$170.01	\$0.00	\$170.01
	001-000-511-60-20-00	Payroll Taxes & Benefits	\$0.00	\$13.01	\$13.01
		Employee Totals	\$170.01	\$13.01	\$183.02
Lisk, Kimberly D					
	001-000-511-60-10-00	Salaries & Wages (Legislative)	\$170.00	\$0.00	\$170.00
	001-000-511-60-20-00	Payroll Taxes & Benefits	\$0.00	\$13.01	\$13.01
		Employee Totals	\$170.00	\$13.01	\$183.01
		Cost Center Totals	\$1,062.52	\$81.31	\$1,143.83
001.513.10-Executive					
Messina, Phillip M					
	001-000-513-10-10-00	Salaries & Wages (Executive)	\$2,060.40	\$0.00	\$2,060.40
	001-000-513-10-20-00	Payroll Taxes & Benefits	\$0.00	\$777.59	\$777.59
		Employee Totals	\$2,060.40	\$777.59	\$2,837.99
		Cost Center Totals	\$2,060.40	\$777.59	\$2,837.99
001.514.20-Finance & Records					
Buelna, Rebecca L					
	001-000-514-20-10-00	Salaries & Wages (Finance)	\$221.59	\$0.00	\$221.59
	001-000-514-20-20-00	Payroll Taxes & Benefits	\$0.00	\$118.95	\$118.95
		Employee Totals	\$221.59	\$118.95	\$340.54
Hankinson Russell, Kelly K					
	001-000-514-20-10-00	Salaries & Wages (Finance)	\$940.08	\$0.00	\$940.08
	001-000-514-20-20-00	Payroll Taxes & Benefits	\$0.00	\$470.72	\$470.72
		Employee Totals	\$940.08	\$470.72	\$1,410.80

Employee	Account Number	Account Title	Employee	Employer	Total
001.514.20-Finance & Records					
Madole, Mary L					
	001-000-514-20-10-00	Salaries & Wages (Finance)	\$3,197.37	\$0.00	\$3,197.37
	001-000-514-20-20-00	Payroll Taxes & Benefits	\$0.00	\$1,593.21	\$1,593.21
		Employee Totals	\$3,197.37	\$1,593.21	\$4,790.58
Niemela, Tara L					
	001-000-514-20-10-00	Salaries & Wages (Finance)	\$163.09	\$0.00	\$163.09
	001-000-514-20-20-00	Payroll Taxes & Benefits	\$0.00	\$107.75	\$107.75
		Employee Totals	\$163.09	\$107.75	\$270.84
		Cost Center Totals	\$4,522.13	\$2,290.63	\$6,812.76
001.558.50-Building					
Buelna, Rebecca L					
	001-000-558-50-10-00	Salaries & Wages (Building)	\$1,772.57	\$0.00	\$1,772.57
	001-000-558-50-20-00	Payroll Taxes & Benefits	\$0.00	\$951.40	\$951.40
		Employee Totals	\$1,772.57	\$951.40	\$2,723.97
Hankinson Russell, Kelly K					
	001-000-558-50-10-00	Salaries & Wages (Building)	\$49.49	\$0.00	\$49.49
	001-000-558-50-20-00	Payroll Taxes & Benefits	\$0.00	\$24.77	\$24.77
		Employee Totals	\$49.49	\$24.77	\$74.26
Madole, Mary L					
	001-000-558-50-10-00	Salaries & Wages (Building)	\$49.95	\$0.00	\$49.95
	001-000-558-50-20-00	Payroll Taxes & Benefits	\$0.00	\$24.88	\$24.88
		Employee Totals	\$49.95	\$24.88	\$74.83
Messina, Phillip M					
	001-000-558-50-10-00	Salaries & Wages (Building)	\$412.07	\$0.00	\$412.07
	001-000-558-50-20-00	Payroll Taxes & Benefits	\$0.00	\$155.53	\$155.53
		Employee Totals	\$412.07	\$155.53	\$567.60
Niemela, Tara L					
	001-000-558-50-10-00	Salaries & Wages (Building)	\$1,304.78	\$0.00	\$1,304.78
	001-000-558-50-20-00	Payroll Taxes & Benefits	\$0.00	\$862.02	\$862.02
		Employee Totals	\$1,304.78	\$862.02	\$2,166.80
Woolett, Timothy S.					
	001-000-558-50-10-00	Salaries & Wages (Building)	\$593.64	\$0.00	\$593.64
	001-000-558-50-20-00	Payroll Taxes & Benefits	\$0.00	\$266.78	\$266.78
		Employee Totals	\$593.64	\$266.78	\$860.42
		Cost Center Totals	\$4,182.50	\$2,285.38	\$6,467.88
001.558.60-Planning					
Woolett, Timothy S.					
	001-000-558-60-10-01	Salaries & Wages (Planning)	\$4,155.39	\$0.00	\$4,155.39
	001-000-558-60-20-01	Payroll Taxes & Benefits	\$0.00	\$1,867.39	\$1,867.39
		Employee Totals	\$4,155.39	\$1,867.39	\$6,022.78
		Cost Center Totals	\$4,155.39	\$1,867.39	\$6,022.78
001.573.90-July 4th					
Ferry, William T					
	001-404-573-90-10-00	Salaries & Wages	\$243.98	\$0.00	\$243.98

Employee	Account Number	Account Title	Employee	Employer	Total
001.573.90-July 4th					
Ferry, William T					
	001-404-573-90-20-00	Payroll Taxes & Benefits	\$0.00	\$115.02	\$115.02
		Employee Totals	\$243.98	\$115.02	\$359.00
Maggard, Kellen P					
	001-404-573-90-10-00	Salaries & Wages	\$397.03	\$0.00	\$397.03
	001-404-573-90-20-00	Payroll Taxes & Benefits	\$0.00	\$216.29	\$216.29
		Employee Totals	\$397.03	\$216.29	\$613.32
Mueller, Carl W					
	001-404-573-90-10-00	Salaries & Wages	\$386.11	\$0.00	\$386.11
	001-404-573-90-20-00	Payroll Taxes & Benefits	\$0.00	\$193.25	\$193.25
		Employee Totals	\$386.11	\$193.25	\$579.36
		Cost Center Totals	\$1,027.12	\$524.56	\$1,551.68
001.576.80-Parks					
Ferry, William T					
	001-000-576-80-10-00	Salaries & Wages (Parks)	\$53.16	\$0.00	\$53.16
	001-000-576-80-20-00	Payroll Taxes & Benefits	\$0.00	\$25.04	\$25.04
		Employee Totals	\$53.16	\$25.04	\$78.20
Hankinson, Trevor R					
	001-000-576-80-10-00	Salaries & Wages (Parks)	\$1,260.67	\$0.00	\$1,260.67
	001-000-576-80-20-00	Payroll Taxes & Benefits	\$0.00	\$906.57	\$906.57
		Employee Totals	\$1,260.67	\$906.57	\$2,167.24
Maggard, Kellen P					
	001-000-576-80-10-00	Salaries & Wages (Parks)	\$172.55	\$0.00	\$172.55
	001-000-576-80-20-00	Payroll Taxes & Benefits	\$0.00	\$93.99	\$93.99
		Employee Totals	\$172.55	\$93.99	\$266.54
Meats, Jeffrey W					
	001-000-576-80-10-00	Salaries & Wages (Parks)	\$525.49	\$0.00	\$525.49
	001-000-576-80-20-00	Payroll Taxes & Benefits	\$0.00	\$71.42	\$71.42
		Employee Totals	\$525.49	\$71.42	\$596.91
Mueller, Carl W					
	001-000-576-80-10-00	Salaries & Wages (Parks)	\$21.92	\$0.00	\$21.92
	001-000-576-80-20-00	Payroll Taxes & Benefits	\$0.00	\$10.97	\$10.97
		Employee Totals	\$21.92	\$10.97	\$32.89
		Cost Center Totals	\$2,033.79	\$1,107.99	\$3,141.78
101.542.90-Streets Ops					
Ferry, William T					
	101-000-542-90-10-00	Salaries & Wages (Street Ops)	\$265.90	\$0.00	\$265.90
	101-000-542-90-20-00	Payroll Taxes & Benefits	\$0.00	\$125.36	\$125.36
		Employee Totals	\$265.90	\$125.36	\$391.26
Hankinson, Trevor R					
	101-000-542-90-10-00	Salaries & Wages (Street Ops)	\$787.91	\$0.00	\$787.91
	101-000-542-90-20-00	Payroll Taxes & Benefits	\$0.00	\$566.61	\$566.61
		Employee Totals	\$787.91	\$566.61	\$1,354.52

Employee	Account Number	Account Title	Employee	Employer	Total
101.542.90-Streets Ops					
Maggard, Kellen P					
	101-000-542-90-10-00	Salaries & Wages (Street Ops)	\$333.20	\$0.00	\$333.20
	101-000-542-90-20-00	Payroll Taxes & Benefits	\$0.00	\$181.50	\$181.50
		Employee Totals	\$333.20	\$181.50	\$514.70
Meats, Jeffrey W					
	101-000-542-90-10-00	Salaries & Wages (Street Ops)	\$1,839.25	\$0.00	\$1,839.25
	101-000-542-90-20-00	Payroll Taxes & Benefits	\$0.00	\$249.97	\$249.97
		Employee Totals	\$1,839.25	\$249.97	\$2,089.22
Mueller, Carl W					
	101-000-542-90-10-00	Salaries & Wages (Street Ops)	\$219.38	\$0.00	\$219.38
	101-000-542-90-20-00	Payroll Taxes & Benefits	\$0.00	\$109.81	\$109.81
		Employee Totals	\$219.38	\$109.81	\$329.19
		Cost Center Totals	\$3,445.64	\$1,233.25	\$4,678.89
101.543.10-Streets Admin					
Hankinson Russell, Kelly K					
	101-000-543-10-10-00	Salaries & Wages (Street Adm)	\$296.87	\$0.00	\$296.87
	101-000-543-10-20-00	Payroll Taxes & Benefits	\$0.00	\$148.62	\$148.62
		Employee Totals	\$296.87	\$148.62	\$445.49
Madole, Mary L					
	101-000-543-10-10-00	Salaries & Wages (Street Adm)	\$187.35	\$0.00	\$187.35
	101-000-543-10-20-00	Payroll Taxes & Benefits	\$0.00	\$93.36	\$93.36
		Employee Totals	\$187.35	\$93.36	\$280.71
Messina, Phillip M					
	101-000-543-10-10-00	Salaries & Wages (Street Adm)	\$824.15	\$0.00	\$824.15
	101-000-543-10-20-00	Payroll Taxes & Benefits	\$0.00	\$311.02	\$311.02
		Employee Totals	\$824.15	\$311.02	\$1,135.17
Niemela, Tara L					
	101-000-543-10-10-00	Salaries & Wages (Street Adm)	\$16.31	\$0.00	\$16.31
	101-000-543-10-20-00	Payroll Taxes & Benefits	\$0.00	\$10.75	\$10.75
		Employee Totals	\$16.31	\$10.75	\$27.06
		Cost Center Totals	\$1,324.68	\$563.75	\$1,888.43
106.536.10-Cemetery Admin					
Buelna, Rebecca L					
	106-000-536-10-10-00	Salaries & Wages (Cemetery Ad)	\$11.07	\$0.00	\$11.07
	106-000-536-10-20-00	Payroll Taxes & Benefits	\$0.00	\$5.90	\$5.90
		Employee Totals	\$11.07	\$5.90	\$16.97
Hankinson Russell, Kelly K					
	106-000-536-10-10-00	Salaries & Wages (Cemetery Ad)	\$24.72	\$0.00	\$24.72
	106-000-536-10-20-00	Payroll Taxes & Benefits	\$0.00	\$12.38	\$12.38
		Employee Totals	\$24.72	\$12.38	\$37.10
Madole, Mary L					
	106-000-536-10-10-00	Salaries & Wages (Cemetery Ad)	\$49.95	\$0.00	\$49.95
	106-000-536-10-20-00	Payroll Taxes & Benefits	\$0.00	\$24.88	\$24.88
		Employee Totals	\$49.95	\$24.88	\$74.83

Employee	Account Number	Account Title	Employee	Employer	Total
106.536.10-Cemetery Admin					
Niemela, Tara L					
	106-000-536-10-10-00	Salaries & Wages (Cemetery Ad)	\$32.61	\$0.00	\$32.61
	106-000-536-10-20-00	Payroll Taxes & Benefits	\$0.00	\$21.54	\$21.54
		Employee Totals	\$32.61	\$21.54	\$54.15
		Cost Center Totals	\$118.35	\$64.70	\$183.05
106.536.50-Cemetery Ops					
Ferry, William T					
	106-000-536-50-10-00	Salaries & Wages (Cemetery Ops)	\$106.38	\$0.00	\$106.38
	106-000-536-50-20-00	Payroll Taxes & Benefits	\$0.00	\$50.13	\$50.13
		Employee Totals	\$106.38	\$50.13	\$156.51
Maggard, Kellen P					
	106-000-536-50-10-00	Salaries & Wages (Cemetery Ops)	\$17.25	\$0.00	\$17.25
	106-000-536-50-20-00	Payroll Taxes & Benefits	\$0.00	\$9.39	\$9.39
		Employee Totals	\$17.25	\$9.39	\$26.64
		Cost Center Totals	\$123.63	\$59.52	\$183.15
401.534.80-Water Ops					
Ferry, William T					
	401-000-534-80-10-00	Salaries & Wages (water Ops)	\$3,049.43	\$0.00	\$3,049.43
	401-000-534-80-20-00	Payroll Taxes & Benefits	\$0.00	\$1,437.63	\$1,437.63
		Employee Totals	\$3,049.43	\$1,437.63	\$4,487.06
Hankinson, Trevor R					
	401-000-534-80-10-00	Salaries & Wages (water Ops)	\$315.17	\$0.00	\$315.17
	401-000-534-80-20-00	Payroll Taxes & Benefits	\$0.00	\$226.66	\$226.66
		Employee Totals	\$315.17	\$226.66	\$541.83
Maggard, Kellen P					
	401-000-534-80-10-00	Salaries & Wages (water Ops)	\$2,726.33	\$0.00	\$2,726.33
	401-000-534-80-20-00	Payroll Taxes & Benefits	\$0.00	\$1,485.23	\$1,485.23
		Employee Totals	\$2,726.33	\$1,485.23	\$4,211.56
Meats, Jeffrey W					
	401-000-534-80-10-00	Salaries & Wages (water Ops)	\$131.38	\$0.00	\$131.38
	401-000-534-80-20-00	Payroll Taxes & Benefits	\$0.00	\$17.86	\$17.86
		Employee Totals	\$131.38	\$17.86	\$149.24
Mueller, Carl W					
	401-000-534-80-10-00	Salaries & Wages (water Ops)	\$658.11	\$0.00	\$658.11
	401-000-534-80-20-00	Payroll Taxes & Benefits	\$0.00	\$329.36	\$329.36
		Employee Totals	\$658.11	\$329.36	\$987.47
		Cost Center Totals	\$6,880.42	\$3,496.74	\$10,377.16
401.535.80-Sewer Ops					
Ferry, William T					
	401-000-535-80-10-00	Salaries & Wages (Sewer Ops)	\$2,109.91	\$0.00	\$2,109.91
	401-000-535-80-20-00	Payroll Taxes & Benefits	\$0.00	\$994.73	\$994.73
		Employee Totals	\$2,109.91	\$994.73	\$3,104.64
Hankinson, Trevor R					
	401-000-535-80-10-00	Salaries & Wages (Sewer Ops)	\$787.93	\$0.00	\$787.93

Employee	Account Number	Account Title	Employee	Employer	Total
401.535.80-Sewer Ops					
Hankinson, Trevor R					
	401-000-535-80-20-00	Payroll Taxes & Benefits	\$0.00	\$566.65	\$566.65
		Employee Totals	\$787.93	\$566.65	\$1,354.58
Maggard, Kellen P					
	401-000-535-80-10-00	Salaries & Wages (Sewer Ops)	\$276.10	\$0.00	\$276.10
	401-000-535-80-20-00	Payroll Taxes & Benefits	\$0.00	\$150.40	\$150.40
		Employee Totals	\$276.10	\$150.40	\$426.50
Meats, Jeffrey W					
	401-000-535-80-10-00	Salaries & Wages (Sewer Ops)	\$131.40	\$0.00	\$131.40
	401-000-535-80-20-00	Payroll Taxes & Benefits	\$0.00	\$17.86	\$17.86
		Employee Totals	\$131.40	\$17.86	\$149.26
Mueller, Carl W					
	401-000-535-80-10-00	Salaries & Wages (Sewer Ops)	\$3,488.05	\$0.00	\$3,488.05
	401-000-535-80-20-00	Payroll Taxes & Benefits	\$0.00	\$1,745.77	\$1,745.77
		Employee Totals	\$3,488.05	\$1,745.77	\$5,233.82
		Cost Center Totals	\$6,793.39	\$3,475.41	\$10,268.80
401.538.11-Wtr/Swr Admin					
Bereswill, Frederick C.					
	401-000-538-11-10-00	Salaries & Wages (Wtr/Swr Adm)	\$37.49	\$0.00	\$37.49
	401-000-538-11-20-00	Taxes & Benefits	\$0.00	\$2.86	\$2.86
		Employee Totals	\$37.49	\$2.86	\$40.35
Berger, James L					
	401-000-538-11-10-00	Salaries & Wages (Wtr/Swr Adm)	\$60.00	\$0.00	\$60.00
	401-000-538-11-20-00	Taxes & Benefits	\$0.00	\$4.59	\$4.59
		Employee Totals	\$60.00	\$4.59	\$64.59
Buelna, Rebecca L					
	401-000-538-11-10-00	Salaries & Wages (Wtr/Swr Adm)	\$2,415.20	\$0.00	\$2,415.20
	401-000-538-11-20-00	Taxes & Benefits	\$0.00	\$1,296.31	\$1,296.31
		Employee Totals	\$2,415.20	\$1,296.31	\$3,711.51
Green, Dustin J					
	401-000-538-11-10-00	Salaries & Wages (Wtr/Swr Adm)	\$30.00	\$0.00	\$30.00
	401-000-538-11-20-00	Taxes & Benefits	\$0.00	\$2.29	\$2.29
		Employee Totals	\$30.00	\$2.29	\$32.29
Grumman, Elizabeth S					
	401-000-538-11-10-00	Salaries & Wages (Wtr/Swr Adm)	\$29.99	\$0.00	\$29.99
	401-000-538-11-20-00	Taxes & Benefits	\$0.00	\$2.29	\$2.29
		Employee Totals	\$29.99	\$2.29	\$32.28
Hankinson Russell, Kelly K					
	401-000-538-11-10-00	Salaries & Wages (Wtr/Swr Adm)	\$3,611.93	\$0.00	\$3,611.93
	401-000-538-11-20-00	Taxes & Benefits	\$0.00	\$1,808.40	\$1,808.40
		Employee Totals	\$3,611.93	\$1,808.40	\$5,420.33
Lisk, Kimberly D					
	401-000-538-11-10-00	Salaries & Wages (Wtr/Swr Adm)	\$30.00	\$0.00	\$30.00

Employee	Account Number	Account Title	Employee	Employer	Total
401.538.11-Wtr/Swr Admin					
Lisk, Kimberly D	401-000-538-11-20-00	Taxes & Benefits	\$0.00	\$2.29	\$2.29
		Employee Totals	\$30.00	\$2.29	\$32.29
Madole, Mary L	401-000-538-11-10-00	Salaries & Wages (Wtr/Swr Adm)	\$1,498.75	\$0.00	\$1,498.75
	401-000-538-11-20-00	Taxes & Benefits	\$0.00	\$746.84	\$746.84
		Employee Totals	\$1,498.75	\$746.84	\$2,245.59
Messina, Phillip M	401-000-538-11-10-00	Salaries & Wages (Wtr/Swr Adm)	\$4,862.59	\$0.00	\$4,862.59
	401-000-538-11-20-00	Taxes & Benefits	\$0.00	\$1,835.13	\$1,835.13
		Employee Totals	\$4,862.59	\$1,835.13	\$6,697.72
Niemela, Tara L	401-000-538-11-10-00	Salaries & Wages (Wtr/Swr Adm)	\$1,736.97	\$0.00	\$1,736.97
	401-000-538-11-20-00	Taxes & Benefits	\$0.00	\$1,147.56	\$1,147.56
		Employee Totals	\$1,736.97	\$1,147.56	\$2,884.53
Woolett, Timothy S.	401-000-538-11-10-00	Salaries & Wages (Wtr/Swr Adm)	\$1,187.22	\$0.00	\$1,187.22
	401-000-538-11-20-00	Taxes & Benefits	\$0.00	\$533.51	\$533.51
		Employee Totals	\$1,187.22	\$533.51	\$1,720.73
		Cost Center Totals	\$15,500.14	\$7,382.07	\$22,882.21
401.538.18-PW On-Call Wtr/Swr					
Maggard, Kellen P	401-000-538-18-10-00	Wages (Water/Sewer On-Call)	\$808.76	\$0.00	\$808.76
	401-000-538-18-20-00	Payroll Taxes & Benefits	\$0.00	\$440.59	\$440.59
		Employee Totals	\$808.76	\$440.59	\$1,249.35
Mueller, Carl W	401-000-538-18-10-00	Wages (Water/Sewer On-Call)	\$588.75	\$0.00	\$588.75
	401-000-538-18-20-00	Payroll Taxes & Benefits	\$0.00	\$294.67	\$294.67
		Employee Totals	\$588.75	\$294.67	\$883.42
		Cost Center Totals	\$1,397.51	\$735.26	\$2,132.77
406.537.30-Landfill					
Buelna, Rebecca L	406-000-537-30-10-00	Salaries & Wages (Landfill Ops)	\$11.10	\$0.00	\$11.10
	406-000-537-30-20-00	Payroll Taxes & Benefits	\$0.00	\$5.96	\$5.96
		Employee Totals	\$11.10	\$5.96	\$17.06
Ferry, William T	406-000-537-30-10-00	Salaries & Wages (Landfill Ops)	\$26.63	\$0.00	\$26.63
	406-000-537-30-20-00	Payroll Taxes & Benefits	\$0.00	\$12.63	\$12.63
		Employee Totals	\$26.63	\$12.63	\$39.26
Hankinson Russell, Kelly K	406-000-537-30-10-00	Salaries & Wages (Landfill Ops)	\$24.73	\$0.00	\$24.73
	406-000-537-30-20-00	Payroll Taxes & Benefits	\$0.00	\$12.40	\$12.40
		Employee Totals	\$24.73	\$12.40	\$37.13

Employee	Account Number	Account Title	Employee	Employer	Total
406.537.30-Landfill					
Madole, Mary L					
	406-000-537-30-10-00	Salaries & Wages (Landfill Ops)	\$12.52	\$0.00	\$12.52
	406-000-537-30-20-00	Payroll Taxes & Benefits	\$0.00	\$6.26	\$6.26
		Employee Totals	\$12.52	\$6.26	\$18.78
Maggard, Kellen P					
	406-000-537-30-10-00	Salaries & Wages (Landfill Ops)	\$17.19	\$0.00	\$17.19
	406-000-537-30-20-00	Payroll Taxes & Benefits	\$0.00	\$9.38	\$9.38
		Employee Totals	\$17.19	\$9.38	\$26.57
Messina, Phillip M					
	406-000-537-30-10-00	Salaries & Wages (Landfill Ops)	\$82.46	\$0.00	\$82.46
	406-000-537-30-20-00	Payroll Taxes & Benefits	\$0.00	\$31.13	\$31.13
		Employee Totals	\$82.46	\$31.13	\$113.59
Niemela, Tara L					
	406-000-537-30-10-00	Salaries & Wages (Landfill Ops)	\$8.14	\$0.00	\$8.14
	406-000-537-30-20-00	Payroll Taxes & Benefits	\$0.00	\$5.39	\$5.39
		Employee Totals	\$8.14	\$5.39	\$13.53
		Cost Center Totals	\$182.77	\$83.15	\$265.92
		Grand Totals	\$54,810.38	\$26,028.70	\$80,839.08



CARNATION CITY COUNCIL PUBLIC FORUM

Subject: 2015 Update to the Comprehensive Water System Plan
Presenter(s): Laurie Fulton, Stantec
Date Submitted: 07/28/2016
Agenda Date: 08/02/2016

Laurie Fulton with Stantec will deliver a presentation regarding the 2015 Update to the Comprehensive Water System Plan. The presentation will provide an overview of the Plan's purpose and objectives, and major accomplishments since adoption of the 2008 Plan. Attached for review is the proposed Chapter 8 – Capital Improvement Program from the draft 2015 Comprehensive Water System Plan.

8.0 CHAPTER 8 - IMPROVEMENT PROGRAM

8.1 SUMMARY

A series of capital projects have been identified to address the requirements of the City of Carnation (City), Washington State Department of Health (DOH), the East King County Coordinated Water System Plan (EKC CWSP), and other jurisdictions and agencies. The City is planning to focus on improving its system through replacing of old/undersized piping; adding looping for redundancy, water quality and fire flow; providing a phased telemetry system to allow staff to monitor its remote sites; potentially building a new pump station to raise pressures in a portion of the City; and addressing the vulnerability of its transmission main from the spring source to the City. Piping improvements are meant to increase fire flow to urban areas or replace old, leaking, and undersized pipes. The hydraulically required improvements are addressed within a 6 year window (2021) to address deficiencies. Other improvements have been identified by staff because of operation and maintenance issues.

The identified future piping additions to the system are schematic only. Refer to **Figure 8.1** Water System CIP Map in this chapter. Configuration of facilities and water mains may change as development occurs and land use policies change. Additional capacity improvements may be needed if development occurs more rapidly than predicted.

8.2 REVIEW OF 2008 IMPROVEMENT PROGRAM

Since the last Plan, the City has completed several major projects that have significantly improved the water system. The City constructed two new storage tanks, giving the City 719,000 gallons of additional storage capacity. One of the new tanks is a 609,000 gallon steel tank built at the existing reservoir site in the North Zone, and the other new tank is an 110,000 gallon steel tank built near the Springs Sources in the South Zone.

The City also replaced approximately 2,400 linear of transmission main from the Springs source to 344th Avenue. The old transmission main had minimum to no cover or was elevated in/near the stream, leaving the City's primary transmission main vulnerable. By replacing this section of the transmission main with more accessible main with proper soil cover, the City has increased the reliability of its water system.

Approximately 9,840 linear feet of water main were installed within the City limits since the last Plan, of which approximately 3,820 linear feet were installed by the City and approximately 6,020 linear feet were installed by developments. Developments include developer extension projects, replacement of old and under-sized water mains, and the installation of new water main to improve looping and hydraulic conditions within the City.





The increased storage capacity, coupled with new water mains, significantly improved the available fire flow within the City limits. As of the 2008 Plan, the City could not support a commercial fire flow within the City. The City can now support 2,500 gpm commercial fire flow within the City's commercial district. This increase in available fire flow shows how successful these projects were in improving the City's infrastructure capability and reliability.

The City also focused on improving its distribution system leakage (DSL). Projects such as the new source meter, water meter inspection and replacement program, and leak detection program helped to reduce the DSL. Several commercial meters were replaced and some showed a significant increase in water usage after being replaced. Between 2008 and 2015, the City decreased its DSL from approximately 42% to under ten percent (10%). The huge decrease in DSL reflects an improved attention to this issue.

8.3 PRIORITIZATION

In order to develop a prioritized list of capital projects, all potential projects were evaluated using relevant criteria. The projects are prioritized based on the following criteria which are listed in order of decreasing importance:

- DOH Requirements
- System Wide Benefits
- Fire Flow in the Urban Area
- Multiple Leaks/Pipe Condition
- Looping
- Hydraulic Capacity Outside of the Urban Area
- Level of Service Expectation

DOH Requirements: These projects include disinfectant installation at the well site and new water mains for fire flow purposes.

A generator is required to be installed at the well in order to be in line with our assumptions in the calculations. This project is a City priority. Installation of the generator is necessary for the storage calculations used to design the tanks to be valid.

System-Wide Benefit: These projects include new installation and replacement of water mains or other improvements that provide improvement to all or a significant portion of the water system (e.g., more than just one street).

Fire Flow in the Urban Area: Projects identified in this category include installation of improvements to solve an existing fire flow deficiency in a location or area within the Urban Growth Boundary.

Multiple Leaks/Pipe Condition: These projects include the replacement of leaking steel and AC water mains throughout the City.





Looping: These projects include the installation of water mains to improve water quality and hydraulics of the water system for specific streets and/or neighborhoods.

Hydraulic Capacity Outside of the Urban Area: These projects include new installation and replacement of water mains to improve hydraulic capacity of specific streets and/or neighborhoods in the rural area.

Level of Service Expectation: These projects include a new pump station and the installation and replacement of water mains to increase pressures on specific streets and/or neighborhoods within the urban area.

Most projects have applicability to more than one of these criteria. Because the overall list of improvement projects is not extensive, a formal procedure for prioritizing the projects is not employed, but priorities were discussed jointly with the City to determine the schedule of improvements.

8.4 CAPITAL IMPROVEMENT SCHEDULING

The City schedules identified projects based upon priority within annual budgetary limitations. For more on the financial program, refer to [Chapter 9](#). For projects outside of the City's limits, the City checks with the King County Department of Transportation and Washington State Department of Transportation (WSDOT) to verify their intended roadway improvements and to schedule any necessary water facility construction in advance to avoid conflict with any of the County's or State's. Inside the City's limits, the City staff reviews the upcoming City street improvements, if any, to schedule the water portion of the projects jointly as appropriate to minimize the cost to the ratepayers.

The City endeavors to utilize all sources of outside funding which may be available in order to finance its capital improvement projects.

The City's policies for developer extensions dictate that where projects identified in the Comprehensive Plan are adjacent to a proposed development, the developer shall construct those facilities. The improvements are included as part of the developer's overall construction responsibilities to build a project in the City. For more information, refer to the policy described in [Chapter 2](#) of this Plan.

8.5 IDENTIFIED IMPROVEMENTS

All identified capital improvements are summarized in the Capital Facilities Plan - [Table 8.1](#) (at the end of this chapter). Each project is identified with a 'key' composed of a letter followed by a number. The letter designates the type of project (see below) while the number is simply a listing within each letter category. All projects that have an identifiable site or sites associated with them are shown on [Figure 8.1](#). At the appropriate geographical location, the figure shows





the number 'key' from the table so that the projects listed in **Table 8.1** can be identified on the figure.

Associated with each improvement listed in **Table 8.1** is a projected cost and a start (implementation) year. The year designation is an indication of the project's priority relative to other improvements.

8.5.1 Water Mains

Water mains are grouped into three types in **Table 8.1**:

Water main Improvements designated by the letter 'N' for new mains and the letter 'R' for replacement mains. Additionally the spring source transmission main related improvements are designated by the letter 'S'.

8.5.2 Non-Pipe Projects

Identified source, pressure, and other major capital improvement projects are also listed in **Table 8.2** as Miscellaneous Improvements and shown on **Figure 8.1** where applicable. The following letter designations are used:

- 'S' – Spring related improvements
- 'W' – Well site related improvements
- 'O' – Other (these are system-wide projects relating to operations, maintenance, and management activities)

It should be noted that the improvements listed in **Table 8.1** represent tentative priorities. It is difficult to prioritize projects into year-by-year categories because it may be necessary to reprioritize particular items as circumstances dictate. For example, this might result from changes in land use designations or development patterns.

8.6 MAJOR PROJECT CATEGORIES

8.6.1 Water Source Improvements

8.6.1.1 Spring Source Transmission Main

The City will to replace the necessary sections of the existing 8-inch diameter steel transmission main in NE 24th Street between 344th Avenue NE and Fall City Carnation Road (SR 203) (S1) and in Fall City Carnation Road (SR 203) between NE 24th Street and Tolt Middle School (S2). The sections of the steel pipe that have been removed in the past have been in good condition, so the City does not deem it necessary to replace the whole transmission main. However, the City knows that sections of the main should be replaced.



At a minimum, the City will replace the known sections of transmission main that have minimal or no cover, especially at the two stream crossings where the stream jumps the pipe, and the sections of the main that are not accessible for maintenance. The City will also further investigate the condition of the whole transmission main and replace any section found to be in poor condition.

8.6.1.2 Source Meter Replacement

The City replaced the existing Source Meter at the Springs source 2007. The typical life span of a source meter/technology is about 15 years. Therefore, the City should plan on replacing its existing source meter (S3) by 2025.

8.6.1.3 Source Study

A source study (S4) will be conducted in advance of when the City needs additional supply. The study will evaluate the catchment supply at the springs source. The study will be performed by a hydro-geological consultant. The purpose of the study will be to analyze the existing and potential capacity of both the original springs water source and the two more recent horizontal wells. If the supply capacity can be increased, the study will recommend the necessary physical and regulatory improvements to implement this supply improvement.

8.6.1.4 Well Source

Three projects are identified for the City's well.

A new chlorination system (W1) will be installed. Initial alternative analysis performed in 2007 recommended a dry tablet system using calcium hypochlorite. The equipment would include an Accutab Model 3075 (or equal) with a capacity of 5 to 50 pounds per day, a 22 gallon solution tank, a manual flow controller based on flow rate pumped from the well, electrical wiring, and other appurtenances.

The installation of a backup power generator at the well site (W2) would allow the well pump to be used in the event of an electrical power outage. This project is required in order for the assumptions used in the storage analysis to be valid. Neither the size nor type of generator has been finalized but the capacity is preliminarily estimated at 75 kilowatts and the generator fuel will probably be either diesel or propane.

A wellhead protection study (W3) will evaluate the boundaries of the wellhead protection area as an update to the Wellhead Protection Plan. This study will improve the accuracy of the City's wellhead protection plan and review any new sources of potential contamination and mitigation for them.

The study will model the underground water in the area to produce a more accurate time of travel boundary for the well source. The Wellhead Protection Plan should be updated based on the results of this study.





8.6.2 Miscellaneous Capital Improvements

8.6.2.1 Telemetry System

A new telemetry system will improve the safety and operation and maintenance capabilities of the water system. The telemetry system will allow the City to operate its whole water system from a centralized location. Telemetry equipment would be installed at the springs source site, the reservoir site, and the well site. With the telemetry system, alarms would notify City personnel if a problem arises at any of these sites. The City's vacuum sewer system could also be connected to the same telemetry system.

To make the telemetry system more affordable for the City, it could be implemented in phases. During the first phase (O1-1), the City would install the necessary equipment at the master site and the telemetry system at the springs source site to monitor gas chlorination levels and other operational parameters. The springs source site is the highest priority because it would provide an alarm for the chlorination system, and is the most remote site.

In the second phase (O1-2) the City would add telemetry equipment at the reservoir sites. The final stage (O1-3) would be to connect the sewer system controls to the telemetry system.

8.6.2.2 Multi-Year Projects

Annual replacement of water meters (O2) is shown as a multi-year improvement. This is required because the City has many meters older than 15 years. Typically meters are on a 15 year replacement cycle, so that would be an average of 55 meters per year. The level of activity is dictated by the allocated funding of \$15,000 annually.

The City will continue the leak detection program, which has been partly responsible for decreasing the DSL. Since the leak detection program has proven effective, the City will continue to implement it in order to maintain a low DSL (O3). This is another on-going, multi-year activity.

As described earlier, the City strives to utilize outside funding sources whenever feasible. The cost of identifying and acquiring funding assistance, O4, is an on-going, multi-year activity.

In order to properly operate and maintain its water system, the City needs to replace valves on a regular basis. In order to keep up with these repairs, the City has created a valve replacement program (O5). The City will replace these valves on an as needed basis, and plans on spending approximately \$15,000 per year.

8.6.2.3 Future Comprehensive Plans

Comprehensive plan updates may be extended from a 6 year interval to a 10 year interval. Plan updates are budgeted for 2025 (O6) and 2035 (O7), and are included in [Table 8.1](#).





8.6.2.4 New Booster Pump Station

A new Booster Pump Station (O8) is being proposed to increase the pressure in the section of the system directly east of the North Zone reservoir site. During the 2015 hydraulic system analysis, the low pressure scenario for this part of the system dropped to about 42 psi. The City has adopted a standard domestic pressure of 40 psi within the City limits, which exceeds DOH's domestic pressure requirement of 30 psi. To ensure that the City continues to meet this standard, the City will install a booster pump station at the existing shop building. This station would need to be sized for a 1,750 gpm flow to support a fire flow, and a head of between 18 feet (to provide 50 psi) and 42 feet (to provide 60 psi).

An alternative to this large Booster Pump Station, the City could install a smaller station (O8-A) that would be sized to meet operational demand, and in the case of a fire, fire flow would bypass the booster pump station through a hydraulic control valve(s). For this alternative, the booster pump station would be sized to meet the future build-out peak hour demand. This means sizing the system for 100 gpm flow and a head of between 18 feet (to provide 50 psi) and 42 feet (to provide 60 psi).

8.6.2.5 Existing PRV/PSV Replacement

The existing PRV/PSV station should be replaced in the next five years (O9). The station is reaching the end of its useful life, and has an old, aluminum plate cover that exposes the station to vandalism/contamination. The replacement would include replacement of both the PRV/PSV and the valve vault.

8.6.3 Water Main Improvements

As shown in **Table 8.1**, water main improvements not related to the existing transmission mains from the spring, are categorized as being either new or replacement pipes. The proposed improvements have been identified to address the prioritization criteria listed at the beginning of this chapter. Except for replacement mains needed solely to replace existing pipe materials with long-term leakage problems, all of the water main improvements intended to meet hydraulically based criteria have been analyzed using the City's hydraulic model which is discussed in **Chapter 4**.

There are new water main projects and replacement projects of various lengths ranging from 50 to 4,200 lineal feet for the years 2017 to 2035. The proposed diameter of all the water mains is 8 inches except where a larger pipe is required, potentially strategic sections of pipe including along SR 203.

8.6.3.1 New Water Main Projects

The new water main projects shown on the CIP list and map include constructing a new transmission main along the King County Park Trail. This additional transmission main will provide





redundancy and additional looping to the system. For planning purposes, the new transmission main has been divided into three phases, based on likely construction sequence.

The first phase of the new transmission main (N1) would connect the dead-end cul-de-sac of 326th Avenue NE with the proposed development on the Earth-to-Earth property. In total, this project would include approximately 1,150 linear feet of new water main.

The second phase of the new transmission main (N2) would consist of approximately 4,200 linear feet of new water main within the King County Park Trail, and would connect the North Zone to the South Zone. In conjunction with the construction of this project, the City would need to construct a new PRV station (O10).

The final phase of the new transmission main (N3) would consist of approximately 1,700 linear feet of new water main within the King County Park Trail, running from 326th Avenue NE (the northern edge of N1) north to NE 45th Street (or Entwistle Street). This final phase would provide additional looping to the system but is a low priority improvement.

8.6.3.2 Replacement Water Main Projects

The replacement water main projects shown on the CIP list need to be replaced for three main reasons: to replace undersized mains, to replace old, leaking mains, and to replace all asbestos concrete mains.

Projects R1 through R11 are replacement main projects within the City boundary. Because it is important that the City continues to maintain a strong water system within the City limits, most of these projects should be completed in the next 10 years. The City is currently starting the planning and design phase for Project R1.

Projects R12 through R19 are replacement main projects located outside of the City boundary, but within the Urban Growth Boundary. Most of these mains are severely undersized and are prone to leaks. Replacing and upsizing these pipes could significantly decrease the City's distribution system leakage and allow the City to provide this area with adequate fire flow. Because of the extremely bad condition of the majority of these pipes, these projects are a high priority to the City and should be completed as soon as possible. Projects R12 and R19 should relocate the existing pipe in Carnation Duvall Road (SR203) to outside of WSDOT right of way in private property. This will improve the accessibility of the main and safety for operations staff, and is likely a lower cost installation.

Projects R20 and R21 are replacement main projects located outside of the urban growth boundary. Both of these projects would replace severely undersized water mains in order to allow the City to protect this rural area with fire flow. The Department of Health does not currently require the City to provide fire flow to this area, and all fire hydrants along these mains should be bagged and not used since they do not meet fire flow requirements. These projects should be completed within the next 20 years.



8.6.4 Opinion of Probable Project Costs

Water main project costs other than the transmission main from the springs and selected short footage projects that will be more expensive per foot, are calculated as \$250 per linear foot for 8-inch mains including trench patch and \$235 per linear foot where no paving is required. A value of \$265 per linear foot was used for 12-inch mains. The 12-inch mains are thought to be able to be installed outside of the pavement, in most cases. All costs are in 2016 dollars. These values were developed from a review of historical contract costs for similar projects in the rural King County area and in the City itself, and include construction costs, engineering (design and construction inspection/administration), surveying, taxes, and City administration. Additional costs relating to any land purchase, easements or unanticipated site-specific costs are considered to be speculative and not included. Costs shown are considered as preliminary and a project-specific opinion of probable construction cost should be prepared prior to initiating any specified project.

The springs source transmission main projects (S1 & S2) are anticipated to have costs higher than those for other mains. There are some sensitive area and permitting hurdles to go through with those projects. These items tend to increase cost and delay project schedules (therefore also increasing costs).

Costs shown for other items are anticipated based on the information known today without doing preliminary studies on all of the projects. The projected costs are shown in **Table 8.1**.

Table 8.1 Water System CIP Improvements

Key	On	From	To	Old Pipe Size	New Pipe Size	Pipe Length	Project Budget (2016 Dollars)	Projected Start Year
Source Improvements								
- Spring related								
S1	NE 24th Street (Langlois Road)	344th Ave	SR 203	8	12	TBD	\$2,500,000	2030
S2	Fall City Carn Rd. (SR 203)	NE 24th St (Langlois Rd)	Tolt Middle School	8	12	TBD	\$2,700,000	2025
S3	Source Meter Replacement						\$20,000	2025
S4	Study of Spring Catchment Capacity						\$90,000	2035
- Well related								
W1	Well Chlorination	At well site					\$71,000	2019
W2	Well Generator - 75KW?	At well site					\$111,000	2021
W3	Well Source Protection Boundary						\$30,000	2025
Misc CIP Improvements								
O1-1	Telemetry Control and Reporting - Phase 1	(Master Site Set-up and Spring Source Site)					\$40,000	2021
O1-2	Telemetry Control and Reporting - Phase 2	(Reservoir Site and Well Site)					\$30,000	2022
O1-3	Telemetry Control and Reporting - Phase 3	(Connecting to Sewer System)					\$40,000	2022
O2	Water Meter Replacements (\$15,000/yr for 20 yrs)						\$300,000	Multi Yr
O3	Leak Detection Studies (\$5,000/yr for 20 yrs)						\$100,000	Multi Yr
O4	Funding Assistance (10 yrs)						\$100,000	Multi Yr





Key	On	From	To	Old Pipe Size	New Pipe Size	Pipe Length	Project Budget (2016 Dollars)	Projected Start Year
O5	Valve Replacements (\$15,000/yr for 20 yrs)						\$300,000	Multi-Yr
O6	2025 Water Comprehensive Plan						\$175,000	2025
O7	2035 Water Comprehensive Plan						\$225,000	2035
O8	New Booster Pump Station (w/ Fire Flow)	Shop Building at reservoir site (includes 12" parallel pipe)					\$770,000	2025
O8-A	Alternative Booster Pump Station (Res. Flow)	Shop Building at reservoir site (includes 12" parallel pipe)					\$570,000	2025
O9	Existing PRV/PSV Replacement (including vault)	At existing PRV/PSV site					\$100,000	2020
O10	New PRV station - part of the N2 project						\$100,000	2030
Water Main Improvements								
N1	King County Park Trail	326th Avenue NE	Earth-to-Earth Develop.	N/A	12	700	\$245,000	2022
N1	Looping Connection	326th Avenue NE	Trail	N/A	8	300	\$105,000	2022
N1	Looping Connection	Earth-to-Earth Develop.	Trail	N/A	8	150	\$52,500	2022
N2	King County Park Trail	Earth-to-Earth Develop.	NE 24th St (Langlois Rd)	N/A	12	4200	\$1,470,000	2030
N2	Looping Connection	NE 32nd Street	Trail	N/A	8	150	\$52,500	2030
N3	King County Park Trail	NE 45th Street	326th Avenue NE	N/A	12	1700	\$595,000	2035
R1	Bagwell Street	Alley "J"	SR 203 (W edge of R/W)	6	12	100	\$26,500	2019
R1	Alley "J"	Bagwell St.	Morrison	6	12	200	\$53,000	2019
R1	Morrison Street	Stephens Ave	Alley "J"	6	8	500	\$125,000	2019





Key	On	From	To	Old Pipe Size	New Pipe Size	Pipe Length	Project Budget (2016 Dollars)	Projected Start Year
R1	Crossing of Carn. Duvall Rd NE (SR 203)	At Bagwell Street		4	12	50	\$50,000	2019
R2	Tolt Avenue	Morrison St	Bagwell St	4	12	200	\$70,000	2020
R3	Alley "J"	Alley "A"	Morrison	6	12	200	\$53,000	2019
R4	Alley "E"	SVT	Alley K	4	8	450	\$112,500	2030
R5	Alley "E"	Alley K	Spillman	6	8	550	\$137,500	2030
R6	326th Ave.	47th St.	50th St.	6	8	600	\$150,000	2027
R6	327th Ave.	47th St.	50th St.	6	8	600	\$150,000	2027
R6	328th Ave.	47th St.	50th St.	6	8	600	\$150,000	2027
R6	47th St.	327th Ave.	328th Ave.	6	8	300	\$75,000	2027
R6	47th St.	326th Ave.	327th Ave.	8	8	300	\$75,000	2027
R6	47th St.	SVT	326th Ave.	8	12	700	\$185,500	2027
R7	Stewart Avenue Replacement	Entwistle St.	Alley "B"	6	8	700	\$175,000	2028
R8	Alley "J" (as stand alone)	Entwistle St.	Stephens Ave.	8	12	50	\$25,000	2019
R9	McKinley Avenue Replacement	Blanche	Eugene	4	8	800	\$200,000	2019
R10	Myrtle Street	McKinley	King	6	8	350	\$87,500	2025
R11	Alley Between Myrtle and Blanche	King St.	McKinley	2	8	350	\$87,500	2030
R12	SR 203 Main Replacement	Bagwell St.	NE 55th St.	6	12	1400	\$350,000	2025
R13	NE 55th Street Replacement	324th Ave.	318th Ave.	4	8	1800	\$450,000	2018
R14	NE 55th ST. - West Stub	318th	west 300 ft	2	8	300	\$75,000	2018
R15	318th Avenue Replacement	55th St.	57th St	2	8	500	\$125,000	2018
R16	320th Avenue Replacement	55th St.	60th St.	1.5	8	1300	\$325,000	2017
R17	NE 60th Street Replacement	320th Ave.	322nd Ave.	1.5	8	650	\$162,500	2017





Key	On	From	To	Old Pipe Size	New Pipe Size	Pipe Length	Project Budget (2016 Dollars)	Projected Start Year
R18	322nd Avenue Replacement	55th St.	60th St.	2	8	1300	\$325,000	2017
R19	Carn. Duvall Rd NE (SR 203)	60th	Carnation Farm Rd.	2	8	1800	\$450,000	2035
R20	Fall City Carn Rd.	Langlois/ NE 24th	324th Way NE	4	8	1800	\$450,000	2035
R21	324th Avenue NE	Langlois/ NE 24th	NE 16th	4	8	2300	\$575,000	2035
	TOTAL						\$16,268,000	

Table 8.2 shows the improvements in another view. The improvements are shown by year for the first six years and then grouped into two other schedule groups – projects anticipated in year 7-10 and therefore eligible for GFC calculation, and projects anticipated in years 11-20. These projects will be reviewed and likely reprioritized in the next update of the Water Comprehensive Plan. These improvements are shown in 2016 dollars.

Table 8.2 CIP Improvements Schedule

Key	On	From	To	Old Pipe Size	New Pipe Size	Pipe Length	Project Budget (2016 Dollars)	Projected Start Year
Multi-Year Projects								
O2	Water Meter Replacements (\$15,000/yr) - 20 yrs						\$300,000	Multi yr
O3	Leak Detection Studies (\$5,000/yr) - 20 yrs						\$100,000	Multi yr
O4	Funding Assistance - 10 yrs						\$100,000	Multi yr
O5	Valve Replacements (\$15,000/yr) for 20 yrs						\$300,000	Multi-Yr
High Priorities (2016 to 2021)								
R16	320th Avenue Replacement	55th St.	60th St.	1.5	8	1300	\$325,000	2017
R17	NE 60th Street Replacement	320th Ave.	322nd Ave.	1.5	8	650	\$162,500	2017
R18	322nd Avenue Replacement	55th St.	60th St.	2	8	1300	\$325,000	2017
R13	NE 55th Street Replacement	324th Ave.	318th Ave.	4	8	1800	\$450,000	2018
R14	NE 55th ST. - West Stub	318th	west 300 ft	2	8	300	\$75,000	2018
R15	318th Avenue Replacement	55th St.	57th St	2	8	500	\$125,000	2018
R1	Bagwell Street	Alley "J"	SR 203 (W edge of R/W)	6	12	100	\$26,500	2019
R1	Alley "J"	Bagwell St.	Morrison	6	12	200	\$53,000	2019
R1	Morrison Street	Stephens Ave	Alley "J"	6	8	500	\$125,000	2019
R1	Crossing of Carn. Duvall Rd NE (SR 203)	At Bagwell Street		4	12	50	\$50,000	2019
R3	Alley "J"	Alley "A"	Morrison	6	12	200	\$53,000	2019
R8	Alley "J" (as stand alone)	Entwistle St.	Stephens Ave.	8	12	50	\$25,000	2020
R9	McKinley Avenue	Blanche	Eugene	4	8	800	\$200,000	2019





Key	On	From	To	Old Pipe Size	New Pipe Size	Pipe Length	Project Budget (2016 Dollars)	Projected Start Year
	Replacement							
W1	Well Chlorination	At well site					\$71,000	2020
O1-2	Telemetry Control and Reporting						\$30,000	2020
O9	Existing PRV/PSV Replacement (including vault)	At existing PRV/PSV site					\$100,000	2020
R2	Tolt Avenue	Morrision St	Bagwell St	4	12	200	\$70,000	2020
W2	Well Generator	At well site					\$111,000	2021
O1-1	"Telemetry Control and Reporting						\$40,000	2021
Medium Priorities (2022 to 2025)								
O1-3	"Telemetry Control and Reporting						\$40,000	2022
N1	King County Park Trail	326th Avenue NE	Earth-to-Earth Develop.	0	8	700	\$245,000	2022
N1	Looping Connection	326th Avenue NE	Trail	0	8	300	\$105,000	2022
N1	Looping Connection	Earth-to-Earth Develop.	Trail	0	8	150	\$52,500	2022
S2	Fall City Carn Rd. (SR 203)	NE 24th St (Langlois Rd)	Tolt Middle School	8	12	TBD	\$2,700,000	2025
S3	Source Meter Replacement						\$20,000	2025

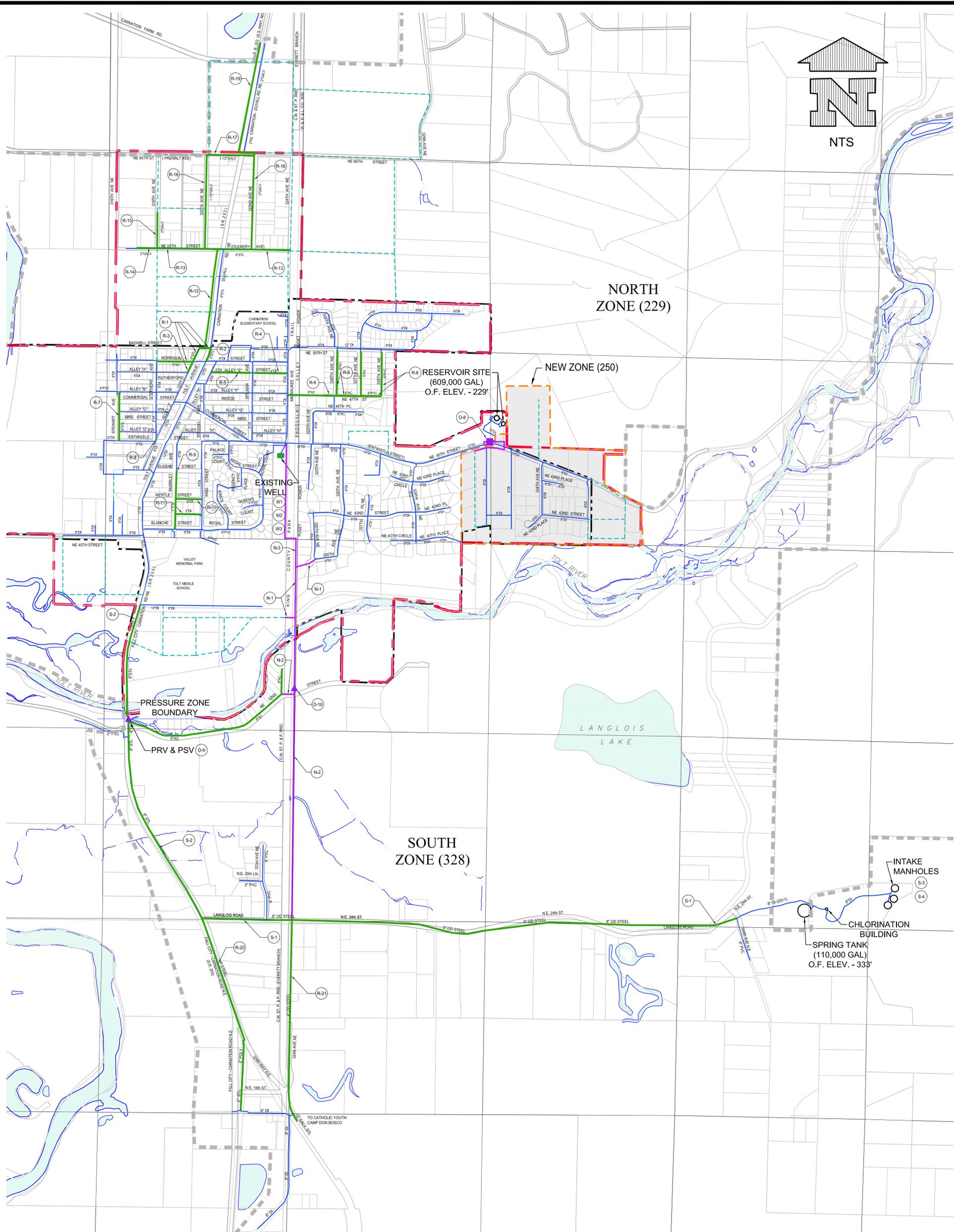
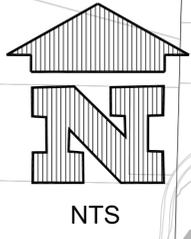


Key	On	From	To	Old Pipe Size	New Pipe Size	Pipe Length	Project Budget (2016 Dollars)	Projected Start Year
W3	Well Source Protection Boundaries						\$30,000	2025
O6	2025 Comprehensive Plan						\$175,000	2025
O8	New Booster Pump Station (w/ Fire Flow)	At reservoir site (includes 12" parallel pipe)					\$770,000	2025
O8-A	Alternative Booster Pump Station (Res. Flow)	At reservoir site (includes 12" parallel pipe)					\$570,500	2025
R10	Myrtle Street	McKinley	King	6	8	350	\$87,500	2025
R12	PAA/SR 203 Main Replacement	Bagwell St.	NE 55th St.	6	12	1400	\$350,000	2025
Low Priorities (2026 to 2035)								
R6	326th Ave.	47th St.	50th St.	6	8	600	\$150,000	2027
R6	327th Ave.	47th St.	50th St.	6	8	600	\$150,000	2027
R6	328th Ave.	47th St.	50th St.	6	8	600	\$150,000	2027
R6	47th St.	327th Ave.	328th Ave.	6	8	300	\$75,000	2027
R6	47th St.	326th Ave.	327th Ave.	8	8	300	\$75,000	2027
R6	47th St.	SVT	326th Ave.	8	12	700	\$185,500	2027
R7	Stewart Avenue Replacement	Entwistle St.	Alley "B"	6	8	700	\$175,000	2028
S1	NE 24th Street (Langlois Road)	344th Ave	SR 203	8	12	TBD	\$2,500,000	2030
O10	New PRV station - part of the N2 project						\$100,000	2030
N2	King County Park Trail	Earth-to-Earth Develop.	NE 24th St (Langlois Rd)	0	12	4200	\$1,470,000	2030
N2	Looping Connection	NE 32nd Street	Trail	0	12	150	\$52,500	2030
R4	Alley "E"	SVT	Alley K	4	8	450	\$112,500	2030





Key	On	From	To	Old Pipe Size	New Pipe Size	Pipe Length	Project Budget (2016 Dollars)	Projected Start Year
R5	Alley "E"	Alley K	Spillman	6	8	550	\$137,500	2030
R11	Alley Between Myrtle and Blanche	King St.	McKinley	2	8	350	\$87,500	2030
S4	Study of Spring Catchment Capacity						\$90,000	2035
O7	2035 Comprehensive Plan						\$225,000	2035
N3	King County Park Trail	NE 45th Street	326th Avenue NE	0	12	1700	\$595,000	2035
R19	Carn. Duvall Rd NE (SR 203)	60th	Carnation Farm Rd.	2	8	1800	\$450,000	2035
R20	Fall City Carn Rd.	Langlois/ NE 24th	324th Way NE	4	8	1800	\$450,000	2035
R21	324th Avenue NE	Langlois/ NE 24th	NE 16th	4	8	2300	\$575,000	2035
	TOTAL						\$16,268,000	



FILE NAME: V:\2015\active\2015020728\plan\figures\figure 8-1_CIP_MAP.dwg
 USER: ARD, STEPHANIE, VERSION: 2014
 PLOTTING DATE: 7/13/2016

LEGEND	
	WATER MAIN
	CITY LIMITS
	URBAN GROWTH BOUNDARY
	PLANNING AREA
	NEW PRESSURE ZONE
	CIP PROJECTS - REPLACE WATER MAIN
	CIP PROJECTS - NEW WATER MAIN
	FUTURE WATER MAIN (DEVELOPMENT/LOOPING)
	PROPOSED PROJECT NUMBER
	PUMP STATION
	WELL
	STORAGE TANK / INTAKE MANHOLE
	PRESSURE REDUCING STATION



CITY OF CARNATION
KING COUNTY
 2015 WATER SYSTEM PLAN
FIGURE 8.1
CAPITAL IMPROVEMENT
PROJECTS (CIP) MAP

JUNE 2016





CARNATION CITY COUNCIL

AGENDA BILL

TITLE: A Motion authorizing the City Manager to execute an Interlocal Agreement with the cities of Snoqualmie, Duvall, and North Bend for the establishment of a Regional Emergency Management Organization (EMO).	Agenda Bill No.:	AB16-21
	Type of Action:	MOTION
	Origin: <i>(Council/Manager)</i>	City Manager
	Agenda Bill Author:	Phil Messina
	EXHIBITS:	Date Submitted:
<ul style="list-style-type: none"> • Proposed Interlocal Agreement 	For Agenda of:	08/02/2016
	Expenditure Required:	\$0
	Amount Budgeted:	
	Appropriation Required:	

SUMMARY STATEMENT AND DISCUSSION: RCW 38.52.070 allows cities to be a member of a joint local organization for emergency management. The purpose of the Interlocal Agreement before you is to create a Regional Emergency Management Organization (EMO). The members of the EMO can partner and cooperate in applying for and obtaining emergency management grant funding for training, disaster response and other emergency management activities.

Each of the partner cities is eligible to apply for grant funding from the Federal Emergency Program. Grants are limited to \$0.58 per capita (Approx. \$1000 for Carnation). As a regional EMO the cities could spend their grant funds individually or pool the money for a cause. The total grant amount for all four cities is just under \$16,000.

Under this ILA, Snoqualmie is designated as the Lead Agency and will supply the administrative support including preparing grant applications, distribute emergency management information and information on training opportunities. A complete list of Lead Agency duties is in section 2 of the ILA. Snoqualmie Fire Chief Mark Correia has been leading this effort and is scheduled to be at the Council meeting to discuss the EMO and answer any questions.

RECOMMENDED ACTION: I move to authorize the City Manager to execute an Interlocal Agreement between the cities of Snoqualmie, Duvall, Carnation, and North Bend for the establishment of a Regional Emergency Management Organization.

AMENDED MOTION:

ACTION TAKEN

MOTION AS PROPOSED			MOTION AS AMENDED		
Motion made by:			Motion made by:		
Second by:			Second by:		
	YES Vote	NO Vote		YES Vote	NO Vote
Bereswill			Bereswill		
Berger			Berger		
Grumman			Grumman		
Lisk			Lisk		
Green			Green		

**INTERLOCAL AGREEMENT BETWEEN THE CITIES OF SNOQUALMIE, DUVALL,
CARNATION AND NORTH BEND FOR THE ESTABLISHMENT OF A REGIONAL
EMERGENCY MANAGEMENT ORGANIZATION (EMO)**

THIS AGREEMENT is made and entered into on this ___ date of _____ 2016, by and between the City of Snoqualmie, a Washington municipal corporation, the City of Carnation, a Washington municipal corporation, City of Duvall, a Washington municipal corporation, and the City of North Bend, a Washington municipal corporation.

RECITALS

A. The City of of Snoqualmie (“Snoqualmie”) is a Washington municipal corporation, located in eastern King County. Snoqualmie has established a local organization for emergency management (“EMO”) and has adopted a local comprehensive emergency management plan (“CEMP”) pursuant to RCW 38.52.070. The City owns and operates an Emergency Operations Center (“EOC”) within the City of Snoqualmie.

B. The Cities of North Bend, Carnation and Duvall are Washington municipal corporations. North Bend, Carnation and Duvall have each established a local organization for emergency management (“EMO”) and has adopted a local comprehensive emergency management plan (“CEMP”) pursuant to RCW 38.52.070. North Bend, Carnation and Duvall are referred to collectively as “Partnering EMOs”. The Partnering EMOs and Snoqualmie are collectively referred to as “the Parties.”

C. It would be mutually beneficial for Snoqualmie and the Partnering EMOs to cooperate in applying for and obtaining regional emergency management grant funding for training, disaster response and other emergency management activity, with Snoqualmie to serve as the lead agency.

D. The Interlocal Cooperation Act, Chapter 39.34 RCW, authorizes municipal corporations to contract with one another to perform any act that each is independently authorized to perform; and

E. RCW 38.52.070 authorizes municipal governments to enter into joint emergency management agreements, and RCW 38.52.091 authorizes municipal governments to enter into mutual aid interlocal agreements for reciprocal emergency management activities; and

F. The parties enter into this Agreement in consideration of the mutual covenants and promises set forth in this Agreement, the mutual benefits to be derived by each, and in the exercise of authority granted by the Interlocal Cooperation Act, Chapter 39.34 RCW and Ch. 38.52 RCW.

NOW, THEREFORE, the parties have entered into this Agreement under the terms and conditions set forth herein:

1. Purpose of Agreement. This Agreement has been entered into in order to facilitate coordinated emergency management planning, training and other emergency management activities between Snoqualmie and Partnering EMOs between cities of Duvall, Carnation, Snoqualmie, and North Bend. It also designates Snoqualmie as the “lead agency” and explains the parameters in which the lead agency shall function.

2. Designation and Obligations of Lead Agency (Snoqualmie).

2.1. Snoqualmie is designated as the Lead Agency for the coordinated emergency management activities provided for herein.

2.2 As the Lead Agency, Snoqualmie shall administratively support coordinated emergency management activities, and shall:

2.2.1. Coordinate the preparation and submission of a joint Emergency Management Program Grant Application on behalf of Snoqualmie and the Partnering EMOs; allocate to the Partnering EMOs their pro rata share of grant fund proceeds determined in accordance with WAC 118-09-040 (less the administrative fee provided for in Section 3 below); and provide any tracking/reporting required by the terms and conditions of the grant.

2.2.2. Coordinate and schedule business meetings among the Parties. Business meetings shall be held not less than two times per year at a day and time mutually agreed to between all parties.

2.2.3. Provide agendas, handouts, take notes and / or minutes of meetings, and provide other necessary general support related to business meetings provided for by this Agreement.

2.2.4. Provide individualized progress reports to the Partnering EMOs upon request.

2.2.5. Distribute emergency management business information and training opportunities to the Partnering EMOs.

2.2.6. Provide such other support to any EMO endeavors mutually agreed by the Parties.

2.2.7. Upon request, and only if mutually agreed to between the party(s), provide consultation advice and/or training on emergency management activity, programs and/or procedures. Consultation/advice/training under this subsection is outside of the Lead Agency administrative responsibilities outlined above, and therefore would be provided at a compensation rate mutually agreed to between the parties. Examples of this would include a Lead Agency review and update of the city’s comprehensive emergency management plan (CEMP), drafting of CEMP annexes, or updates to other comprehensive documents.

3. Obligation of Partnering EMOs (North Bend, Carnation and Duvall). Provide timely feedback on items of mutual interest to the Parties. Meet deadlines as established through the EMPG funding process, by the Lead Agency, or the Parties. Meet all requirements as defined in the WAC and RCW specific to EMPG funding requirements. In consideration of administrative support provided by the Lead Agency, the Partnering

EMOs agree that Snoqualmie shall be entitled to retain an amount equivalent to 5% of the EMPG fund distribution or other EMO grants received by any Partnering EMO.

4. The Parties' Ordinances, Rules, and Regulations. In executing this Agreement, no Party assumes liability or responsibility for or in any way releases the other Parties (individually or collectively) from any liability or responsibility which arises in whole or in part from the existence or effect of the Party's (or Parties') ordinances, rules, or regulations, policies or procedures. If any cause, claim, suit, action, or administrative proceeding is commenced in which the enforceability and/or validity of any individual Party's ordinance, rule, or regulation is at issue, that Party shall defend the same at its sole expense and if judgment is entered or damages are awarded against the Parties collectively, the Party whose ordinance, rule regulation, policy or procedure was the subject of the proceeding shall satisfy the same, including all chargeable costs and attorneys' fees.

5. Indemnity. The Parties shall indemnify each other as follows:

5.1. Snoqualmie Indemnity. Snoqualmie shall protect, indemnify, and save harmless the Partnering EMOs and their officers, elected officials, agents, volunteers, and employees from any and all costs, claims, judgments, or awards of damages (including costs and all attorney fees), arising out of or in any way resulting from the negligent acts, errors, or omissions of Snoqualmie in performing this Agreement.

5.2. Duvall Indemnity. Duvall shall protect, defend, indemnify, and save harmless Snoqualmie, its officers, employees, and agents from any and all costs, claims, judgments, or awards of damages, arising out of or in any way resulting from the negligent acts, errors, or omissions of Snoqualmie, its officers, employees, or agents in performing this Agreement.

5.3. Carnation Indemnity. Carnation shall protect, defend, indemnify, and save harmless Snoqualmie, its officers, employees, and agents from any and all costs, claims, judgments, or awards of damages, arising out of or in any way resulting from the negligent acts, errors, or omissions of Snoqualmie, its officers, employees, or agents in performing this Agreement.

5.4. North Bend Indemnity. North Bend shall protect, defend, indemnify, and save harmless Snoqualmie, its officers, employees, and agents from any and all costs, claims, judgments, or awards of damages, arising out of or in any way resulting from the negligent acts, errors, or omissions of Snoqualmie, its officers, employees, or agents in performing this Agreement.

5.5. Survival of Indemnities. The provisions of this Paragraph shall survive the expiration or termination of this Agreement. No obligation shall exist to indemnify for injuries caused by or resulting from events occurring after the termination of this Agreement.

6. Actions Contesting Agreement. Each party shall appear and defend any action or legal proceeding brought to determine or contest: (i) the validity of this Agreement and/or (ii) the legal authority of Snoqualmie, North Bend, Carnation and/or Duvall to undertake the activities contemplated by this Agreement. If all parties to this Agreement are not named as parties to the action, the party named shall give the other party prompt notice of the action and such party shall move to intervene. Each party shall bear any costs and expenses taxed by the court against it separately, provided any costs and expenses assessed by a court against both parties jointly shall be shared equally.

7. Financing. There shall be no financing of any joint or cooperative undertaking pursuant to this Agreement. There shall be no budget maintained for any joint or cooperative undertaking pursuant to this Agreement.

8. Property. This Agreement does not provide for the acquisition, holding, or disposal of any real or personal property.

9. Joint Administrative Board. No separate legal or administrative entity is created by this Agreement, and nothing herein shall be construed as creating a joint emergency management organization under RCW 38.52.070 or WAC 118-30-040(1). To the extent legally required, this Agreement shall be administered by the City Administrator for Snoqualmie or his/her designee, the City Manager for Carnation or his/her designee, the City Administrator for Duvall or his/her designee and the City Administrator for North Bend or his/her designee as a Joint Administrative Board.

10. Dispute Resolution. It is the parties' intent to resolve any disputes relating to the interpretation or application of this Agreement informally through discussions at staff level. In the event disputes cannot be resolved informally at the staff level, resolution shall be sought by the City Administrators of each city and if unsuccessful, then the parties agree to submit the dispute to non-binding mediation/dispute resolution. If a dispute arises from or relates to this Agreement or the breach thereof and if the dispute cannot be resolved through direct discussions, the parties agree to endeavor first to settle the dispute in an amicable manner by mediation administered by a mediator under the American Arbitration Association's Rules before resorting to arbitration. The mediator may be selected by agreement of the parties or through the American Arbitration Association. Following mediation, any unresolved controversy or claim arising from or relating to this Agreement or breach thereof shall be settled through binding arbitration which shall be conducted under the American Arbitration Association's Arbitration Rules. The arbitrator may be selected by agreement of the parties or through the American Arbitration Association. All fees and expenses for mediation or arbitration shall be borne by the parties equally. However, each party shall bear the expense of its own counsel, experts, witnesses, and preparation and presentation of evidence.

11. Independent Contractor. Each party to this Agreement is an independent contractor with respect to the subject matter herein. Nothing in this Agreement shall make any employee of one Party the employee of any other Party or Parties for any purpose,

including, but not limited to, for withholding of taxes, payment of benefits, worker's compensation pursuant to Title 51 RCW, or any other rights or privileges accorded Issaquah employees by virtue of their employment. At all times pertinent hereto, employees of Snoqualmie are acting as Snoqualmie employees, employees of North Bend are acting as North Bend employees, employees of Carnation are acting as Carnation employees, and employees of Duvall are acting as Duvall employees. Further, nothing in this Agreement requires Snoqualmie to undertake emergency management activities within the jurisdiction or boundaries of any Partnering EMO, or to require any individual Partnering EMO to undertake emergency management activities within the jurisdiction or boundaries of Snoqualmie or any other Partnering EMO.

12. Notices. Any notice or other communication given hereunder shall be deemed sufficient, if in writing and delivered personally to the addressee, or sent by certified or registered mail, return receipt requested, addressed as follows, or to such other address as may be designated by the addressee by written notice to the other party:

Duvall:

Matthew Morton, City Administrator
PO Box 1300
Duvall, WA 98019

Snoqualmie:

Bob Larson, City Administrator
City of Snoqualmie
P.O. Box 987
Snoqualmie, WA 98065

North Bend:

Londi Lindell, City Administrator
City of North Bend
P.O. Box 896
North Bend, WA 98045

Carnation

Phil Messina, City Manager
PO Box 1238
Carnation, WA 98014

13. Partial Invalidity. Whenever possible, each provision of this Agreement shall be interpreted in such a manner as to be effective and valid under applicable law. Any provision of this Agreement which shall prove to be invalid, void, or illegal shall in no way affect, impair, or invalidate any other provisions hereof, and such other provisions shall remain in full force and effect.

14. Assignability. The rights, duties, and obligations of either party to this Agreement shall not be assignable.

15. Entire Agreement. This Agreement contains the entire understanding between the parties and supersedes any prior understandings and agreements between them regarding the subject matter hereof. There are no other representations, agreements, or understandings, oral or written, between the parties hereto relating to the subject matter of this Agreement. No amendment of, or supplement to, this Agreement shall be valid or effective unless made in writing and executed by the parties hereto.

16. Duration. The effective date of this Agreement shall _____, 2016, and shall remain in full force and effect for a period of one year, and shall automatically renew for successive one year terms unless terminated pursuant to Section 16.

17. Termination of Agreement. Any Party may give notice of termination for cause based on the breach of any material provision of this Agreement by another Party, provided the Agreement shall remain in full force and effect until the conclusion of Dispute Resolution pursuant to Paragraph 10. Any Party may give notice of termination for convenience upon (1) one year's notice to the other Parties, without having to engage in dispute resolution. In the event of early termination of this Agreement, the Parties will work cooperatively to ensure the orderly transition of workload, records and close out all grant requirements respective to the appropriate agency.

18. Recording. Consistent with RCW 39.34.040, this Agreement shall be filed for recording with the King County Department of Records upon full execution or posted on Snoqualmie's, Carnation's, Duvall's and North Bend's respective websites listed by subject matter.

19. Insurance. Each party will be responsible for maintaining its own insurance.

20. General Provisions. This Agreement contains all of the agreements of the parties with respect to any matter covered or mentioned in this Agreement. No provision of the Agreement may be amended or modified except by written agreement signed by the parties. Any provision of this Agreement which is declared invalid or illegal shall in no way effect or invalidate any other provision. Failure of a party to declare any breach or default immediately upon the occurrence thereof, or delay in taking any action in connection with, shall not waive such breach or default. Time is of the essence of this Agreement and each and all of its provisions in which performance is a factor.

CITY OF SNOQUALMIE

CITY OF NORTH BEND

Matthew Larson, Mayor
Signed:_____

Kenneth Hearing, Mayor
Signed:_____

CITY OF CARNATION

Jim Berger, Mayor
Signed:_____

CITY OF DUVALL

Will Ibershof, Mayor
Signed:_____

ATTEST/AUTHENTICATED:

By:_____
City Clerk

APPROVED AS TO FORM:

By:_____
City Attorney, Snoqualmie
Dated:_____

By:_____
City Attorney, Carnation
Dated:_____

By:_____
City Attorney, North Bend
Dated:_____

By:_____
City Attorney, Duvall
Dated:_____



CARNATION CITY COUNCIL

AGENDA BILL

TITLE: A Motion awarding a contract for construction of the East Rutherford Street Improvements Project.	Agenda Bill No.:	AB16-22
	Type of Action:	MOTION
EXHIBITS: <ul style="list-style-type: none"> • City Engineer's recommendation for contract award • Bid tabulation 	Origin: (Council/Manager)	City Manager
	Agenda Bill Author:	Phil Messina
	Date Submitted:	07/27/2016
	For Agenda of:	08/02/2016
	Expenditure Required:	\$245,236 plus sales tax
	Amount Budgeted:	\$307,886
	Appropriation Required:	

SUMMARY STATEMENT AND DISCUSSION: On July 20, 2016, three bids were received for the East Rutherford Street Improvement project. The bids ranged from a low of \$245,236 to a high of \$276,608. The engineers estimate was \$263,360. The City Engineer has checked the unit prices and has contacted the contractor's references. Trinity Contractors have completed work for the Cities of Lake Stevens and Mercer Island and received very positive reviews for their work. The project is 90% funded with a grant from the Transportation Improvement Board (TIB), with the City contributing the remaining 10%. TIB has reviewed the bid results and approved award of the construction contract. Based on Trinity Contractors past performance and their ability to bond the project, staff is recommending that the City Council award the East Rutherford Street Improvements contract to Trinity Contractors in the amount of \$245,236 before sales tax.

RECOMMENDED ACTION: I move to award Public Works Contract No. 2016-01 for construction of the East Rutherford Street Improvements Project to Trinity Contractors Inc. of Marysville WA in the amount an amount not to exceed \$245,236 not including sales tax.

AMENDED MOTION:

ACTION TAKEN

MOTION AS PROPOSED			MOTION AS AMENDED		
Motion made by:			Motion made by:		
Second by:			Second by:		
	YES Vote	NO Vote		YES Vote	NO Vote
Bereswill			Bereswill		
Berger			Berger		
Grumman			Grumman		
Lisk			Lisk		
Green			Green		
Passed/Failed			Passed/Failed		
Ordinance/Resolution No.:			Ordinance/Resolution No.:		

July 25, 2016

T 425.454.3160
F 425.455.8543

Mr. Phil Messina,
City Manager
4621 Tolt Avenue
P.O. Box 1238
Carnation, WA 98014-1238

hwlochner.com

Subject: **East Rutherford Street Improvements
Recommendation to Award**

Dear Phil:

On July 20, 2016, three bids were received for the East Rutherford Street Improvement project. The bids ranged from a low of \$245,236 to a high of \$276,608. The engineering estimate was \$263,360. We have checked the extension of unit prices and checked and corrected the addition totals of all bids.

The attached bid result sheet summarizes the three bids received. The low bid was received from Trinity Contractors Inc. out of Marysville, WA. We have not worked with Trinity in the past; however, we contacted their City of Lake Stevens and City of Mercer Island references. Trinity completed a street widening project for Mercer Island and two roadway improvement projects for Lake Stevens. Both Cities rate Trinity highly and are very pleased with their work.

We sent the bid results and an Updated Cost Estimate form to the Transportation Improvement Board (TIB) who is partially funding the project. On July 22, 2016, Greg Armstrong provided TIB's approval to award the contract.

Based upon Trinity's past performance and their ability to bond the project, we recommend that the City Council award the East Rutherford Street Improvement contract to Trinity Contractors in the amount of \$245,236.

Sincerely,

LOCHNER



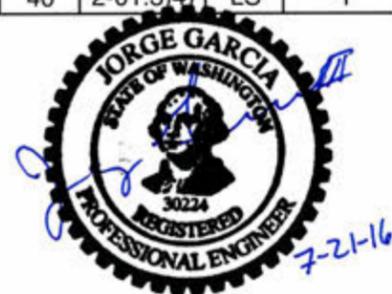
Jorge Garcia, P.E.
City Engineer

cc: Mary Madole

City of Carnation
E. Rutherford Street Improvements

Bid Opening 7/20/2016

ITEM	SECTION	UNIT	EST QTY	DESCRIPTION	Engineers Opinion of Probable Cost		Trinity Contractors, Inc		Welwest Construction, Inc.		Kamins Construction	
					UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST
1	1-09.7	LS	1	Mobilization	\$23,900.00	\$23,900.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$29,116.85	\$29,116.85
2	2-01	LS	1	Clearing and Grubbing	\$8,500	\$8,500.00	\$7,500.00	\$7,500.00	\$8,000.00	\$8,000.00	\$4,059.50	\$4,059.50
3	2-02	LS	1	Removal of Structure and Obstruction	\$10,000	\$10,000.00	\$10,000.00	\$10,000.00	\$9,000.00	\$9,000.00	\$2,461.00	\$2,461.00
4	1-05.4	LS	1	Roadway Surveying	\$2,500	\$2,500.00	\$4,500.00	\$4,500.00	\$7,800.00	\$7,800.00	\$4,485.00	\$4,485.00
5	5-04.3(14)	SY	240	Planing Bituminous Pavement	\$25	\$6,000.00	\$25.00	\$6,000.00	\$20.00	\$4,800.00	\$23.00	\$5,520.00
6	2-02.3(3)	LF	100	Sawcutting Asphalt Pavement	\$5	\$500.00	\$1.00	\$100.00	\$10.00	\$1,000.00	\$8.05	\$805.00
7	2-02	SY	80	Roadway Repair	\$160	\$12,800.00	\$40.00	\$3,200.00	\$70.00	\$5,600.00	\$45.43	\$3,634.40
8	2-03	CY	770	Roadway Excavation including Haul	\$20	\$15,400.00	\$17.50	\$13,475.00	\$32.00	\$24,640.00	\$58.52	\$45,060.40
9	4-04.5	TON	300	Crushed Surfacing Base Course	\$30	\$9,000.00	\$30.00	\$9,000.00	\$30.00	\$9,000.00	\$25.97	\$7,791.00
10	4-04.5	TON	530	Crushed Surfacing Top Course	\$30	\$15,900.00	\$30.00	\$15,900.00	\$33.00	\$17,490.00	\$26.67	\$14,135.10
11	5-04.5	TON	330	HMA CL. 1/2 In. PG 64-22	\$100	\$33,000.00	\$100.00	\$33,000.00	\$127.00	\$41,910.00	\$120.23	\$39,675.90
12	5-04.5	TON	80	HMA CL. 1/2 In. PG 64-22 Pedestrian Path	\$160	\$12,800.00	\$190.00	\$15,200.00	\$225.00	\$18,000.00	\$215.91	\$17,272.80
13	8-01.5	LS	1	Temporary Erosion and Sedimentation Control	\$1,500	\$1,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,875.00	\$2,875.00
14	8-01.3(8)	HR	80	Street Cleaning	\$250	\$20,000.00	\$35.00	\$2,800.00	\$20.00	\$1,600.00	\$1.15	\$92.00
15	8-02	SY	50	Sod Installation	\$45	\$2,250.00	\$50.00	\$2,500.00	\$20.00	\$1,000.00	\$10.35	\$517.50
16	8-02.3(11)	CY	35	Bark or Wood Chip Mulch	\$30	\$1,050.00	\$75.00	\$2,625.00	\$60.00	\$2,100.00	\$57.50	\$2,012.50
17	9-03.1	CY	90	Washed Graded Course Sand	\$30	\$2,700.00	\$45.00	\$4,050.00	\$50.00	\$4,500.00	\$27.80	\$2,502.00
18	7-01.5	CY	90	Gravel Backfill for Drain	\$40	\$3,600.00	\$45.00	\$4,050.00	\$50.00	\$4,500.00	\$27.80	\$2,502.00
19	7-12	EA	4	Adjust Existing Valve Box	\$250	\$1,000.00	\$300.00	\$1,200.00	\$500.00	\$2,000.00	\$402.50	\$1,610.00
20	9-33	SY	870	Construction Geotextile for Separation	\$5	\$4,350.00	\$2.00	\$1,740.00	\$5.00	\$4,350.00	\$5.75	\$5,002.50
21	8-02.5	CY	190	Bioretention Soil Media	\$60	\$11,400.00	\$75.00	\$14,250.00	\$60.00	\$11,400.00	\$86.25	\$16,387.50
22	8-02.5	EA	210	PSIPE Golden Variegated Sweet Flag	\$10	\$2,100.00	\$15.00	\$3,150.00	\$15.00	\$3,150.00	\$17.25	\$3,622.50
23	8-02.5	EA	210	PSIPE New Zeland Hair Sedge	\$10	\$2,100.00	\$15.00	\$3,150.00	\$15.00	\$3,150.00	\$15.53	\$3,261.30
24	8-02.5	EA	210	PSIPE Variegated Japanese Sedge	\$10	\$2,100.00	\$15.00	\$3,150.00	\$15.00	\$3,150.00	\$17.83	\$3,744.30
25	8-02.5	EA	210	PSIPE Dwarf Red Twig Dogwood	\$10	\$2,100.00	\$15.00	\$3,150.00	\$15.00	\$3,150.00	\$14.95	\$3,139.50
26	8-02.5	EA	210	PSIPE Dwarf Nandina	\$10	\$2,100.00	\$35.00	\$7,350.00	\$15.00	\$3,150.00	\$18.40	\$3,864.00
27	8-02.5	EA	210	PSIPE Little Princess Spirea	\$10	\$2,100.00	\$15.00	\$3,150.00	\$15.00	\$3,150.00	\$18.40	\$3,864.00
29	8-02	CY	60	Topsoil, Type A	\$22	\$1,320.00	\$75.00	\$4,500.00	\$60.00	\$3,600.00	\$57.50	\$3,450.00
30	8-22	SF	192	Plastic Crosswalk Line	\$10	\$1,920.00	\$11.00	\$2,112.00	\$20.00	\$3,840.00	\$10.35	\$1,987.20
31	8-22	LF	39	Plastic Stop Line	\$20	\$780.00	\$24.00	\$936.00	\$30.00	\$1,170.00	\$20.70	\$807.30
32	8-21	LS	1	Permanent Signing	\$1,000	\$1,000.00	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00	\$2,300.00	\$2,300.00
33	8-14.3(5)	SF	40	Detectable Warning Surface	\$80	\$3,200.00	\$40.00	\$1,600.00	\$52.00	\$2,080.00	\$46.00	\$1,840.00
34	1-10	LS	1	Project Temporary Traffic Control	\$10,000	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$14,582.00	\$14,582.00
35	2-11	LS	1	Trimming and Cleanup	\$5,000	\$5,000.00	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00	\$1,150.00	\$1,150.00
36	9-16.2(1)B	LF	120	36 In. Cedar Fence	\$50	\$6,000.00	\$45.00	\$5,400.00	\$50.00	\$6,000.00	\$34.50	\$4,140.00
37	9-16.2(1)B	LF	154	48 In. Cedar Fence	\$55	\$8,470.00	\$47.00	\$7,238.00	\$52.00	\$8,008.00	\$34.50	\$5,313.00
38	8-12	LF	32	Chain Link Fence Type 3	\$60	\$1,920.00	\$55.00	\$1,760.00	\$54.00	\$1,728.00	\$63.25	\$2,024.00
39	1-04.4(1)	EST	1	Minor Change	\$10,000	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
40	2-01.3(4)	LS	1	Roadside Cleanup	\$3,000	\$3,000.00	\$1,000.00	\$1,000.00	\$3,700.00	\$3,700.00	\$1.15	\$1.15
					\$263,360.00		TOTAL	\$245,236.00	TOTAL *	\$276,716.00	TOTAL	\$276,608.20



I hereby certify that the bid tabulations shown above are a true and acutal representation (bid total correctd) of the actual bids opened July 21, 2016 for the City of Carnation E. Rutherford Street Improvement Project

* Addition error, the proposal amount was \$276,216.



CARNATION CITY COUNCIL

AGENDA BILL

TITLE: An Ordinance repealing Chapter 5.36 CMC <u>Natural Gas and Propane</u> .	Agenda Bill No.:	AB16-23																																																																		
	Type of Action:	MOTION																																																																		
	Origin: (Council/Manager)	City Manager																																																																		
	Agenda Bill Author:	City Clerk																																																																		
EXHIBITS: <ul style="list-style-type: none"> • Proposed ordinance 	Date Submitted:	07/27/2016																																																																		
	For Agenda of:	08/02/2016																																																																		
	Expenditure Required:																																																																			
	Amount Budgeted:																																																																			
	Appropriation Required:																																																																			
SUMMARY STATEMENT AND DISCUSSION: <p>On July 19, 2016, the City Council passed Ordinance No. 876 approving a new natural gas franchise agreement with Puget Sound Energy. However, the previous natural gas franchise that was granted to the Washington Natural Gas Company by Ordinance No. 434 in 1990 is still codified under Chapter 5.36 CMC. Since the new franchise agreement will not be codified, and the 1990 franchise has expired and been replaced, there is a need to repeal Chapter 5.36 CMC now that it has been rendered obsolete and unnecessary by the superseding provisions of Ordinance No. 876.</p>																																																																				
RECOMMENDED ACTION: I move to approve an ordinance repealing Chapter 5.36 CMC <u>Natural Gas and Propane</u> .																																																																				
AMENDED MOTION:																																																																				
ACTION TAKEN																																																																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="3" style="text-align: left;">MOTION AS PROPOSED</th> <th colspan="3" style="text-align: left;">MOTION AS AMENDED</th> </tr> <tr> <td colspan="3">Motion made by:</td> <td colspan="3">Motion made by:</td> </tr> <tr> <td colspan="3">Second by:</td> <td colspan="3">Second by:</td> </tr> <tr> <td></td> <td style="text-align: center;">YES Vote</td> <td style="text-align: center;">NO Vote</td> <td></td> <td style="text-align: center;">YES Vote</td> <td style="text-align: center;">NO Vote</td> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Bereswill</td> <td></td> <td></td> <td style="text-align: center;">Bereswill</td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;">Berger</td> <td></td> <td></td> <td style="text-align: center;">Berger</td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;">Grumman</td> <td></td> <td></td> <td style="text-align: center;">Grumman</td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;">Lisk</td> <td></td> <td></td> <td style="text-align: center;">Lisk</td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;">Green</td> <td></td> <td></td> <td style="text-align: center;">Green</td> <td></td> <td></td> </tr> <tr> <td colspan="3">Passed/Failed</td> <td colspan="3">Passed/Failed</td> </tr> <tr> <td colspan="3">Ordinance/Resolution No.:</td> <td colspan="3">Ordinance/Resolution No.:</td> </tr> </tbody> </table>			MOTION AS PROPOSED			MOTION AS AMENDED			Motion made by:			Motion made by:			Second by:			Second by:				YES Vote	NO Vote		YES Vote	NO Vote	Bereswill			Bereswill			Berger			Berger			Grumman			Grumman			Lisk			Lisk			Green			Green			Passed/Failed			Passed/Failed			Ordinance/Resolution No.:			Ordinance/Resolution No.:		
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0047.900000
JZL/
7/13/16

ORDINANCE NO. _____

AN ORDINANCE OF THE CITY OF CARNATION, WASHINGTON, REPEALING CHAPTER 5.36 CMC NATURAL GAS AND PROPANE; PROVIDING FOR SEVERABILITY; AND ESTABLISHING AN EFFECTIVE DATE.

WHEREAS, pursuant to Ordinance No. 434 in 1990, the City of Carnation granted a 25-year franchise to Washington Natural Gas Co., and codified said franchise at Chapter 5.36 CMC; and

WHEREAS, the franchise granted under Ordinance No. 434 and codified at Chapter 5.36 CMC has expired and has been replaced and superseded by a new franchise with Puget Sound Energy, the provisions of which will not be codified; and

WHEREAS, the City Council desires to formally repeal the expired and superseded provisions of Chapter 5.36 CMC, which have been rendered obsolete and unnecessary; NOW, THEREFORE,

THE CITY COUNCIL OF THE CITY OF CARNATION, WASHINGTON, DO
ORDAIN AS FOLLOWS:

Section 1. Repealer. Chapter 5.36 of the Carnation Municipal Code is hereby repealed in its entirety.

Section 2. Severability. If any section, sentence, clause or phrase of this ordinance should be held to be invalid or unconstitutional by a court of competent jurisdiction,

such invalidity or unconstitutionality shall not affect the validity or constitutionality of any other section, sentence, clause or phrase of this ordinance.

Section 3. Effective Date. This ordinance or a summary thereof consisting of the title shall be published in the official newspaper of the City, and shall take effect and be in full force five (5) days after publication.

APPROVED by the Carnation City Council this ____ day of _____, 2016.

MAYOR, JIM BERGER

ATTEST/AUTHENTICATED:

CITY CLERK, MARY MADOLE

APPROVED AS TO FORM:
OFFICE OF THE CITY ATTORNEY:

BY _____
J. ZACHARY LELL

FILED WITH THE CITY CLERK:
PASSED BY THE CITY COUNCIL:
PUBLISHED:
EFFECTIVE DATE:
ORDINANCE NO. _____

July 25, 2016

To: Mayor, City Council

From: City Manager

Subject: Old City Maintenance Shop, 31830 E Myrtle St., Parcel # 865730-0245

As I mentioned at the last Council meeting we have had interest by the Snoqualmie Valley Housing Solutions group in purchasing the City property on Myrtle St (The old City Shop).

Prior to 1980 the lot and building was used by King County to store materials and for vehicle maintenance. Sometime after 1980 the City and County had a joint-use agreement and both used the property.

In 1984 the County agreed to sell the property to the City for approximately \$20,000, and the City entered into a real estate contract. The City would purchase the property over the next 4 years with the cost shared by four funds:

General Fund	\$5,000 down payment
Streets	\$ 750
Water	\$7,050
Solid Waste	\$7,050

The City paid off the property and obtained the deed in 1989.

The City had the property appraised in 2000 with the appraised value set at \$73,000. Obviously that appraisal is thirteen years old and out of date.

In 2003 the City contracted with Saltbush Environmental Services to perform a *Limited Phase II Environmental Investigation* of the shop property. According to the Saltbush report the County used the dirt floor side of the shop building for maintenance. Some contamination was found in the soil in the shop area.

The troubling part of the report is the two 550-gallon underground storage tanks that were used by the County for the storage of gasoline and diesel. Notes in the file indicate that the tanks were pumped dry when the property was sold to the City however, the tanks were never removed.

The report recommended, *"...the excavation and removal of the heavy oil-contaminated soil in the maintenance shop building...the contamination appears to be isolated in the shop bay area. The UST's (Underground Storage Tanks) located north of the shop building should be decommissioned, removed and properly disposed of following all applicable regulations."*

To date there has been no remediation to the old shop property as was suggested in the 2003 Saltbush report.

If the City is to surplus and sell the property, we would have to perform the clean-up however it appears that King County may be liable for some or all of the clean-up costs. Staff will continue to work on this issue to determine a best course of action and options for the Council to consider.

Mary Madole

From: Erin Foster [REDACTED]
Sent: Wednesday, July 27, 2016 6:45 PM
To: Mary Madole
Subject: Rivers Edge Park

We live at [REDACTED] 336th Ave. NE, Carnation, WA. We are adjacent to the Rivers Edge Park. We moved to Carnation 12 years ago for it's open pastures, untouched forests and small town community. We have had 3 children in this time and have loved raising them in this environment.

As you know, we are in an incredible period of growth in our small town. We realize change is inevitable and we are both excited and weary about this growth. We pass 3 new build sites on the short mile stretch between town and our home, with several other rumored to come in this same stretch in the coming years. We are not against growth but we are concerned about losing the things that brought us here in the first place.

We oppose the sale of our community park. We understand that the Rivers Edge Park is not the flashy bells and whistles type park that you find other places but it's green, open and quiet something we think should be cherished in the coming years.

We love our park. Please don't sell it.

Thanks for your time.
Erin Foster

Please forward this email to the board that will be reviewing the surplus properties.



Carnation City Council

Upcoming Agenda Items

This list is intended to be used for planning purposes only. Agenda items and dates may change.

MEETING DATE: 8/16/2016		Firm Date?
AGENDA BILLS		
MOTION	Accepting the Q2-2016 Financial Report.	Finance & Operations <input type="checkbox"/>
STUDY SESSION		
DISCUSSION	2017 Budget Workshop	City Manager <input checked="" type="checkbox"/>
MEETING DATE: 9/6/2016		Firm Date?
AGENDA BILLS		
RESOLUTION	Adopting the 2015 Comprehensive Water System Plan for Agency Review.	City Manager <input type="checkbox"/>
MEETING DATE: 10/4/2016		Firm Date?
PUBLIC FORUM		
DISCUSSION	Community Forum: 2017 Budget Priorities, review of Proposed Preliminary Line Item Budget.	City Manager <input type="checkbox"/>
MEETING DATE: 10/18/2016		Firm Date?
OTHER BUSINESS		
DISCUSSION	Continued review of 2017 Proposed Preliminary Line Item Budget.	City Manager <input type="checkbox"/>
MEETING DATE: 11/1/2016		Firm Date?
AGENDA BILLS		
MOTION	Accepting the Q3-2016 Financial Report.	Finance & Operations <input type="checkbox"/>
PUBLIC HEARING		
DISCUSSION	2017 Preliminary Budget and Revenue Sources. (send notice to paper 10/13)	City Manager <input checked="" type="checkbox"/>
MEETING DATE: 11/15/2016		Firm Date?
AGENDA BILLS		
ORDINANCE	Adoption of 2017 Property Tax Levy.	City Manager <input checked="" type="checkbox"/>
PUBLIC HEARING		
DISCUSSION	Final Hearing on 2017 Budget. (send notice to paper by 10/27)	City Manager <input checked="" type="checkbox"/>
MEETING DATE: 12/6/2016		Firm Date?
AGENDA BILLS		
ORDINANCE	Adoption of 2017 Budget.	City Manager <input type="checkbox"/>
MEETING DATE: 12/20/2016		Firm Date?
Meeting cancelled. (tentative, unless there is urgent business)		<input type="checkbox"/>