Committee Members

Councilmember Gregg Bradshaw
Councilmember John Williams
City Administrator Scott Larson
City Clerk Kim Agfalvi
PW Director Greg Reed
John Bielka Capital Projects Manager
Finance Director Gretchen Russo
Engineer JC Hungerford
Admin Asst. Laura Hinds
Records Organizer Alison Williams
Building Official Tim Lincoln



Wednesday, January 4, 2023 – 2:30 p.m.
Public Works Operations Facility, Conference Rm, 900 Rocky Rd NE

- ➤ Call Meeting to Order, Roll Call
- > Approval of Minutes
- Public Comment & Presentations –

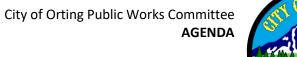
DEPARTMENT REPORTS

Time	Action

1.	ENGINEERING Updates – JC Hungerford	15 Mins	
	1.1 Whitehawk Blvd Extension		
	1.2 Kansas St SW Reconstruction		
	1.3 Village Green Outfall		
	1.4 Kansas Outfall/Calistoga St W Stormwater		
	Improvements		
	1.5 Orting Emergency Evacuation Bridge System		
	NEW BUSINESS –		
	1.6 NPDES SMAP Phase 3		
	1.7 AC Watermain Replacement Program		
2.	ADMINISTRATION – Scott Larson	Min	
	2.1 AB Compost Procurement Ordinance	3	
	NEW BUSINESS		
3.	PUBLIC WORKS – Greg Reed		
	3.1		
	NEW BUSINESS –		
	NEW BUSINESS – 3.2 703 Kansas St SW Remodel		
4.	3.2 703 Kansas St SW Remodel	Min	
4.	3.2 703 Kansas St SW Remodel3.3 Well #1 – Regenerating Media	Min 5	
4.	3.2 703 Kansas St SW Remodel 3.3 Well #1 – Regenerating Media FINANCE – Gretchen Russo		

Committee Members

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Building Official Tim Lincoln





5. COUNCIL – CM Bradshaw & CM Williams	Min	
5.1 Pedestrian lighting advisory		

REQUEST FOR NEW BUSINESS

•

ROUND TABLE

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MEETING SUMMARY

ADJOURN



PUBLIC WORKS AGENDA REPORT REQUEST

Old Business DEPARTMENT: Engineering

Topic	Summary	Time Needed
Project Updates	 Whitehawk Boulevard Extension Kansas Street Reconstruction Village Green Outfall Kansas Outfall / Calistoga St W Stormwater Improvements Orting Emergency Evacuation Bridge System 	15 Mins

New Business:

Topic	Summary	Time Needed
NPDES SMAP Phase 3	JC will present a scope and budget for Phase 3 of the SMAP. Phase 3 shall be completed by March 31, 2023 to be in compliance with the City's NPDES permit.	5 mins

Topic	Summary	Time Needed
AC Watermain	JC will present a scope and budget for the AC Watermain	5 mins
Replacement Program	Replacement Program. This will be a planning document	
	for future asbestos concrete (AC) and undersized	
	watermains in the downtown area.	



SCOPE OF WORK

City of Orting Stormwater Management Action Plan (SMAP) Phase 3

INTRODUCTION

Section S5.C.1.d of the Washington State Department of Ecology's (Ecology's) Western Washington Phase II Municipal Stormwater Permit (Phase II Permit) effective August 1, 2019, requires that permittees prepare a Stormwater Management Action Plan (SMAP) to support planning and decisions in an effort to improve water quality in a prioritized receiving waterbody. The SMAP is to be completed in three phases.

- For the first phase, Section S5.C.1.d.i of the Phase II Permit requires permittees to complete a receiving water assessment by March 31, 2022. The receiving water assessment, referred to as Phase 1, has been completed under a separate scope of work (SOW).
- For the second phase, Section S5.C.1.d.ii of the Phase II Permit requires permittees to perform a prioritization and ranking process to selected a high priority receiving water for stormwater-related actions. The Phase II Permit requires SMAP Phase 2 to be completed by June 30, 2022. SMAP Phase 2 has also been completed under a separate scope of work.
- Section S5.C.1.d.iii of the Phase II Permit establishes the requirements for SMAP Phase 3, which is the subject of this SOW. SMAP Phase 3 is to be completed by March 31, 2023.

Based on the results of SMAP Phase 2, the recommended high priority receiving water is the area on the landward side of the levee along the Carbon River and is referred to as Carbon River Unnamed Tributary South. The results of SMAP Phases 1 and 2 were presented to the City Council and public at the June 15, 2022 City Council Study Session. There were no comments received regarding the recommended high priority receiving water. Consequently, this SOW for SMAP Phase 3 is based on Carbon River Unnamed Tributary South being the high priority receiving water.

The schedule for this SOW will be as follows:

- Notice to Proceed: December 15, 2022.
- SMAP Phase 3 City and public review: March 1-17, 2023
- Present to City Council Study Session: March 15, 2023
- Prepare final SMAP Phase 3 and submit to City: March 20 31, 2023

TASK 01 – PROJECT MANAGEMENT, MEETINGS, AND QC/QA

Objective

The objective of this task is to provide overall project management, project coordination, and quality control/quality assurance (QC/QA) for the deliverables associated with this scope of work.

Approach

Parametrix will track and monitor project progress, including preparing monthly invoices and project status reports. The Parametrix project manager will have phone and email contact with the City's project manager as needed. Parametrix will have internal coordination meetings as needed. Parametrix will perform QC reviews in accordance with Parametrix QC standards.

Deliverables

Monthly invoices and progress reports.

Miscellaneous correspondence to document project management issues.

Assumptions

Project management will extend throughout SOW duration from December 1, 2022, through March 31, 2023 (4 months).

Budget includes up to 16 hours for coordination with the City, which includes phone and email correspondence and up to two hours for attendance at up to one City Council Study Session. See Task 2 for meetings.

QC reviews will be performed for the following documents:

- Draft SMAP Phase 3 summary document.
- Final SMAP Phase 3 summary document.
- Flow Control Standard draft summary document
- Flow Control Standard final summary document

QA/QC review documentation will be provided upon request.

TASK 02 - SMAP PHASE 3

Objective

To evaluate existing and planned future conditions for the two identified receiving waters for future selection of a prioritized receiving water. The evaluation will be based on National Pollutant Discharge Elimination System (NPDES) Phase II Permit Section S5.C.1.d.ii (excerpt attached).

Approach

SMAP Phase 3 will include preparing a draft and final summary document that includes the following activities:

• Based on the results of SMAP Phases 1 and 2, there are no identified stormwater facility retrofits, changes to types of BMP types or BMP locations for the identified receiving water. Development and redevelopment in areas tributary to the prioritized receiving water will be based on the requirements of the Orting Municipal Code (OMC) and Shoreline Management Program (SMP). The SMAP Phase 3 summary document will identify the applicable provisions of the OMC and SMP.

- Based on the results of SMAP Phases 1 and 2, there are no land management, development strategies, and/or actions identified for water quality management specific to the prioritized receiving water. Similar to the above, the SMAP Phase 3 summary document will identify the applicable provisions of the OMC and SMP for development and redevelopment in areas tributary to the prioritized receiving water.
- Participate in up to two meetings with City Public Works, Planning, and Operations and Maintenance
 (O&M) staff to determine if there are any stormwater related issues that need to be addressed for the
 prioritized receiving water based on existing issues observed, issues documented in annual reports, if the
 tributary areas have been inspected, and any potential future land use changes that may impact water
 quality. These elements will then be reviewed to determine the need for targeted, enhanced, or
 customized implementation of stormwater management actions related to NPDES Permit sections within
 S5, including:
 - > Illicit discharge detection elimination field screening.
 - Prioritization of source control inspections.
 - O&M inspections or enhanced maintenance.
 - > Public education and outreach behavior change programs.
- Participate in up to one meeting with City Planning and Public Works staff to determine any City or
 interagency long-range plans that might impact the areas tributary to the prioritized receiving water.
 Such long-range plans include the City's Growth Management Act Comprehensive Plan, the City's
 Stormwater Comprehensive Plan, and Pierce County's Flood Hazard Mitigation Plan. Changes to longrange plans, if needed, will be identified to address applicable SMAP priorities.
- Participate in up to one meeting with Planning and Public Works staff to identify how the prioritized receiving water will continue to be reflected in the long-range plans identified above.
- A proposed implementation schedule and budget sources will be prepared for the identified SMAP Phase 3 elements.
 - > Short-term actions to be accomplished within 6 years. This will include addressing the outcome of elements identified in the SMAP Phase 3 summary document.
 - > The NPDES Phase II Permit requires that the SMAP also include long-term actions to be accomplished within 7 to 20 years. However, based on the results of SMAP Phase 1 and 2, there are no SMAP-related items to be carried out within this long-term time frame. However, if there are any identified actions that come out from the above scope elements for this time frame will be included if applicable. It is not currently known what requirements Ecology might include in the 2024 update to the NPDES permit.
- Coordinate with Planning and Public Works staff to identify a process and schedule to provide future assessment and feedback to improve the SMAP planning process and implementation of procedures and/or projects. Feedback could come from City staff, the public, or other potential stakeholders.
- Compile the following into appendices of the SMAP Phase 3 summary document:
 - SMAP Phase 1 Steps 1 through 4 technical memorandum (Parametrix, March 16, 2022)
 - ➤ SMAP Phase 1 Step 1 technical memorandum (Parametrix, April 22, 2022)
 - SMAP Phase 1 Steps 2 and 3 technical memorandum (Parametrix, June 30, 2022)

• Participate in up to one meeting with City Planning, Public Works, and O&M staff to resolve comments on the SMAP Phase 3 summary document.

Assumptions

The City will provide requested information needed in sufficient time to perform this SOW.

City staff will be available to meet as needed.

Meetings will be virtual.

Deliverables

Meeting notes for up to five meetings.

Draft SMAP Phase 3 summary document.

Final SMAP Phase 3 summary document.

FLOW CONTROL STANDARD

Objective

Carbon River Unnamed Tributary South is not a fish bearing stream but a low lying area where water accumulates and flows through along the landward side of the levee. Water either infiltrates, is lost through evaporation and transpiration, or seeps through historic culverts that might be located but buried along the levee. Consequently, the area is more of a series of wetland complexes than a stream. Application of the typical streambank protection would not be applicable for sites that develop or redevelop that are tributary to Carbon River Unnamed Tributary South. This task will review various flow control standards to determine potential land use and stormwater management strategies for sites tributary to the Carbon River Unnamed Tributary South.

Specific site conditions and wetland classifications will impact actual stormwater analyses required for a specific project. This task will be performed to provide a general understanding of potential ranges in impervious land cover and sizes of mitigation areas that may be required.

Approach

Analyze up to four sample areas for application of streambank protection flow control Best management Practices (BMPs) or for dispersion to mitigated for changes in land use. Two sample areas will be based on assumed area, and two sample areas will be based on publicly available GIS information.

Analyses using dispersion for stormwater management will use the wetland protection standard applied at the downstream end of the wetland buffer. The analyses will be based on Volume I Appendix I-C.4 Method 2 of Ecology's 2019 Stormwater Management Manual for Western Washington (SWMMWW).

Post project land cover for WHM2012 analyses will include lawn, pasture, forest, and impervious surfaces to determine:

an approximate amount of maximum impervious cover that could be constructed;

- how much of the remaining site would be required for dispersion; and,
- the effect of lawn, pasture and/or forest on meeting the wetland protection standard.

Analyze a streambank protection flow control BMP to determine compliance with the wetland protection standard.

Coordinate with City Planning and Public Works staff to determine allowing directly connected impervious surfaces to forested buffers. Ecology SWMMWW Volume V Chapter 2 BMP T5.30, Full Dispersion, prohibits the use of critical area buffers for full dispersion. Ecology SWMMWW Volume I Chapter 3 Section I-3.4.8 MR8, Wetlands Protection, states that "Stormwater Management BMPs shall not be built within a wetland or its buffer...". However, the analyses requirements for Method 2 states that: "When modeling, include the wetland buffer as the final element in both pre-and post-project scenarios, downstream of the project area including any Flow Control BMPs. The point of compliance (POC) should be assigned to capture the total (surface, interflow, and ground water) volume leaving the wetland buffer (emphasis added) for both the pre-project and the post-project scenarios." Consequently, the analyses do include the use of buffers for stormwater management. This could potentially allow an impervious area of 15-percent of the forested buffer to be directly connected to the forested buffer. This will be reflected in one of the WWHM2012 sample analyses to determine if it has an impact on the potential amount of impervious coverage.

Assumptions

Pasture will be used as the historic land cover for the sample analyses based on OMC 9-5A-4.

An open pond will be used for the streambank protection BMP.

Ecology's Western Washington Hydrology Model - 2012 (WWHM2012) will be used for analyses.

Hydrologic Soil Group Type C will be used for pervious land cover.

Parcel sizes will be based on data available through Pierce County's website https://matterhornwab.co.pierce.wa.us/publicgis/

Wetland locations will be based on National Wetlands Inventory website https://fwsprimary.wim.usgs.gov/wetlands/apps/wetlands-mapper/

Method 2 will be used for the analyses because, even if part of a wetland is on a sample property, it is likely that not all of it would be. Consequently, the detailed data for Method 1 would not be readily available for a property owner.

As an alternative to site-by-site stormwater management, regional mitigation could potentially be considered. However, due to the likely extent of the wetland complex(es) along the landward side of the levee, data needs for the supporting analyses, costs, and timeline for completing the SMAP, a regional facility is not assumed for this SOW. A regional facility could be considered in the future if desired by the City.

Deliverables

Flow Control Standard draft summary document

Flow Control Standard final summary document

ATTACHMENTS

A NPDES Phase II Permit Section S5.C.1.d

Attachment A

NPDES Phase II Permit Section S5.C.1.d

S5.C.1 S5.C.1

EXCERPTS FROM NPDES PHASE II MUNICIPAL PERMIT SECTION S5.C.1

STORMWATER MANAGEMENT ACTION PLANNING

- d. Stormwater Management Action Planning³ (SMAP). Permittees shall conduct a similar process and consider the range of issues outlined in the *Stormwater Management Action Planning Guidance* (Ecology, 2019; Publication 19-10-010). Permittees may rely on another jurisdiction to meet all or part of SMAP requirements at a watershed-scale, provided a SMAP is completed for at least one priority catchment located within the Permittee's jurisdiction.
 - Receiving Water Assessment. Permittees shall document and assess existing information related to their local receiving waters and contributing area conditions to identify which receiving waters are most likely to benefit from stormwater management planning.

By March 31, 2022, Permittees shall submit a watershed inventory and include a brief description of the relative conditions of the receiving waters and the contributing areas. The watershed inventory shall be submitted as a table with each receiving water name, its total watershed area, the percent of the total watershed area that is in the Permittee's jurisdiction, and the findings of the stormwater management influence assessment for each basin. Indicate which

³ New Permittees are exempt from S5.C.1.d. for this permit term.

S5.C.1 S5.C.1

receiving waters will be included in the S5.C.1.d.ii prioritization process. Include a map of the delineated basins with references to the watershed inventory table.

- (a) Identify which basins are expected to have a relatively low Stormwater Management Influence for SMAP. See the guidance document for definition and description of this assessment.
 - Basins having relatively low expected Stormwater Management Influence for SMAP do not need to be included in S5.C.1.d.ii-iii.
- ii. Receiving Water Prioritization. Informed by the assessment of receiving water conditions in (i), above, and other local and regional information, Permittees shall develop and implement a prioritization method and process to determine which receiving waters will receive the most benefit from implementation of stormwater facility retrofits, tailored implementation of SWMP actions, and other land/development management actions (different than the existing new and redevelopment requirements). The retrofits and actions shall be designed to:

 1) conserve, protect, or restore receiving waters through stormwater and land management strategies that act as water quality management tools, 2) reduce pollutant loading, and 3) address hydrologic impacts from existing development as well as planned for and expected future buildout conditions.

No later than June 30, 2022, document the prioritized and ranked list of receiving waters.

- (a) The Permittee shall document the priority ranking process used to identify high priority receiving waters. The Permittee may reference existing local watershed management plan(s) as source(s) of information or rationale for the prioritization.
- (b) The ranking process shall include the identification of high priority catchment area(s) for focus of the Stormwater Management Action Plan
- iii. Stormwater Management Action Plan (SMAP). No later than March 31, 2023, Permittees shall develop a SMAP for at least one high priority catchment area from (ii), above, that identifies all of the following:
 - (a) A description of the stormwater facility retrofits needed for the area, including the BMP types and preferred locations.
 - (b) Land management/development strategies and/or actions identified for water quality management.
 - (c) Targeted, enhanced, or customized implementation of stormwater management actions related to permit sections within S5, including:
 - IDDE field screening,

YSMAP) ip (iii), below.....

- Prioritization of Source Control inspections,
- O&M inspections or enhanced maintenance, or
- Public Education and Outreach behavior change programs.

S5.C.2 S5.C.2

Identified actions shall support other specifically identified stormwater management strategies and actions for the basin overall, or for the catchment area in particular.

- (d) If applicable, identification of changes needed to local long-range plans, to address SMAP priorities.
- (e) A proposed implementation schedule and budget sources for:
 - Short-term actions (*i.e.*, actions to be accomplished within six years), and
 - Long-term actions (*i.e.*, actions to be accomplished within seven to 20 years).
- (f) A process and schedule to provide future assessment and feedback to improve the planning process and implementation of procedures or projects.

Western Washington Phase II Municipal Stormwater Permit – August 1, 2019

⁴ New Permittees shall begin implementing the requirements of S5.C.2 no later than August 1, 2021.

Client: City of Orting

Project: SMAP Receiving Water Conditions Assessment Ph 1

Project No: 2161711024

		April D. Whittaker	Jeffrey L. Coop	Amanda B. Lucas	Sarah A. Crackenberger	John C. Hungerford	John L. Wright	Lenaya M. Grabowski
		Sr Project Control Specialist	Sr Engineer	Publications Supervisor	Sr Project Accountant	Water Division Manager	Sr Engineer	Engineer II
Burg	dened Rates:	\$150.00	\$235.00	\$145.00	\$135.00	\$220.00	\$235.00	\$140.00
urs	Multiplier							
181	3.07	4	44	18	4	20		67
60	2.84	4	13		4	15	24	

Task	SubTask	Description	Labor Dollars	Labor Hours	Multiplier							
05		SMAP Phase 3	\$33,510.00	181	3.07	4	44	18	4	20	24	67
	01	Project Management/QA QC	\$13,135.00	60	2.84	4	13		4	15	24	
	02	Phase 2	\$11,555.00	65	3.17		21	12		5		27
	03	Flow Control Standard	\$8,820.00	56	3.31		10	6	·		•	40

Labor Totals:	\$33,510.00	181	4	44	18	4	20	24	67
Totals:	\$33,510.00		\$600.00	\$10,340.00	\$2,610.00	\$540.00	\$4,400.00	\$5,640.00	\$9,380.00

Project Total

\$33,510.00



SCOPE OF WORK

City of Orting AC Watermain Replacement Program

OVERVIEW

In an effort to plan for the replacement of aged asbestos concrete (AC) and undersized watermains within the City of Orting water distribution system, the City desires to develop a replacement program. Under this Scope of Work, Parametrix will analyze available existing documentation and hydraulic models of the system to determine replacement priorities.

Parametrix will utilize our engineering staff to assess the existing utility infrastructure to determine fire flow deficiencies, repetitive leaks, dead end watermains and undersized mains. Parametrix plans on delivering the final AC Watermain Replacement Program Report within 3 months of notice to proceed.

GENERAL ASSUMPTIONS

It is assumed that all necessary information will be available to provide a comprehensive assessment of all water distribution system infrastructure. Parametrix will rely on City staff to provide historic leak data, leak detection results (if any) and accurate utility mapping.

This document is organized as follows:

Exhibit A: Scope of Services

Exhibit B: Rates and Project Fee Estimate

SCOPE WORK BREAKDOWN STRUCTURE

Work Breakdown Summary:

- Task 01 Project Management
- Task 02 Distribution System Analysis
- Task 03 AC Watermain Replacement Program Memorandum Report

Task 01 – Project Management

Goal

The goal of this task is to coordinate with the City Staff and prepare monthly summaries of project work completed and budget spent.

Approach

The project management task will include the following:

- Tracking the project scope, schedule, and budget.
- Ongoing meetings with the design team to discuss the scope, schedule, and budget for this project design.
- Weekly budget tracking is performed to update team members on remaining funds/effort.
- Quality Assurance and Quality Control will be provided by a senior engineer.

Assumption

The duration for this project is three months.

Task 02 – Distribution System Analysis

Goal

To provide assessment of the existing water distribution system for the City of Orting.

Approach

Parametrix will provide a desktop analysis of existing information including:

- GIS utility mapping
- Past leak detection results
- Water system hydraulic model
- Available as-builts
- Public Works Staff Interviews

Assumption

- Exclusions:
 - o Field assessments of existing watermains.
 - o Detailed condition assessments: All existing AC watermains will be assumed to have exceeded design life due to the period of installation of the mid-20th century.
- Analysis is not limited to solely AC watermains. All existing watermains will be analyzed within the existing City of Orting water distribution system.

Task 03 – AC Watermain Replacement Program Memorandum Report

Goal

The goal of this Task is to develop a technical memorandum report, describing and prioritizing the sections of existing watermain that are recommended to be replaced. This report will include tables of watermain location, diameter, length, and estimated capital cost in order of recommended priority. Parametrix will attempt to identify at least 10 sections of undersized watermains with the budget available.

Approach

After completing a desktop analysis of the available information listed in Task 02, a prioritized list of watermain replacements will be prepared based upon:

SCOPE OF WORK (continued)

- Fire flow deficiencies
- Number of historical leaks
- Undersized mains presenting hydraulic constraints on the system such as dead ends or gaps in system loops
- Undersized mains less than the City standard of 8-inch diameter.

A memorandum report of the findings will include ratings of the above components and identify observed deficiencies that should be addressed through replacement of the watermains. This will be first presented to the City at the 60% stage for review and comment. It will then be completed by Parametrix, and final deliverable prepared.

Assumptions

The City will provide return comments within one week of submittal of the 60% memorandum.

Capital cost estimates will be based upon an assumed cost per linear foot for each diameter. Site specific cost engineer's opinion of probable construction cost will not be provided.

Client: City of Orting

Project: AC Watermain Replacement Program

Project No: P1711_JCH2022122

	Kyle E. Hale	John C. Hungerford	Brandon D. Moss	Caitlin V. Williams	Nicole F.S. Chen	Joshua R. Ahmann	April D. Whittaker	Amanda B. Lucas	Maricris R.E. Orama
	Project Accountant	Water Division Manager	Engineer IV	Engineer I	Engineer I	Planner IV	Sr Project Control Specialist	Publications Supervisor	Sr Engineer
Rates:	\$120.00	\$220.00	\$180.00	\$135.00	\$135.00	\$170.00	\$150.00	\$145.00	\$215.00
llars									
5,690.00	2	8	1	3	2		6		9

Task	Description	Labor Dollars									
01	Project Management & Meetings	\$5,690.00	2	8	1	3	2		6		9
02	Distribution System Analysis	\$17,255.00		2	12	74	12	4			11
03	AC Watermain Replacement Program Memo & Report	\$14,495.00				30	38			7	20
	Labor Totals:	\$37,440.00	2	10	13	107	52	4	6	7	40
	Totals:	\$37,440.00	\$240.00	\$2,200.00	\$2,340.00	\$14,445.00	\$7,020.00	\$680.00	\$900.00	\$1,015.00	\$8,600.00

Other Direct Expenses

Mileage	\$250.00
Other Direct Expenses Total:	\$250.00

Project Total \$37,690.00

City of Orting Council Agenda Summary Sheet

				•	
	Agenda Bill #	Recommending Committee	Study Session Dates	Regular Meeting Dates	
Cubicat.	AB23-XX	Public Works			
Subject: Compost		1.4.22			
Procurement Ordinance		,			
Ordinance	Department:	Administration			
	Date	December 29, 2022			
	Submitted:				
Cost of Item:		N/A			
Amount Budgeted:		N/A			
Unexpended Balance:		<u>N/A</u>			
Bars #:		N/A			
Timeline:		January 2023			
Submitted By:		Scott Larson			
Fiscal Note: None	9				

Attachments: Ordinance No. 2023-XXXX

SUMMARY STATEMENT:

In March 2022, HB 1799 was signed into Washington law. The primary goal of the law is to increase the diversion of organic materials going to landfills in order to reduce methane emissions as landfills are a significant source of methane emissions. This reduction will occur through the production of compost from the diverted organic materials. As more organic materials are diverted and recycled, it is critical that the compost manufactured be procured by local jurisdictions and others to support the economic viability of these processes and programs. HB 1799 encourages most cities and counties in Washington to adopt a compost procurement ordinance by January 1, 2023.

RECOMMENDED ACTION: Move to Study Session on January 21st.

FUTURE MOTION: To adopt Ordinance No. 2023-XXXX, an Ordinance of the City of Orting, Washington, relating to compost materials; adopting Orting Municipal Code section 1-15; providing for severability; and establishing an effective date.

CITY OF ORTING

WASHINGTON

ORDINANCE NO. 2023-XX

AN ORDINANCE OF THE CITY OF ORTING, WASHINGTON, RELATING TO COMPOST MATERIALS; ADOPTING ORTING MUNICIPAL CODE SECTION XXXXX; PROVIDING FOR SEVERABILITY; AND ESTABLISHING AN EFFECTIVE DATE

WHEREAS, in 2020, the Washington State Legislature adopted Engrossed Substitute House Bill 2713, codified at Revised Code Washington (RCW) 43.19A.130, to require that "when planning government-funded projects or soliciting and reviewing bids for such projects, all state agencies and local governments shall consider whether compost products can be utilized in the project" and "[i]f compost products can be utilized in the project, the state agency or local government must use compost products" with limited exceptions; and

WHEREAS, in March 2022, the Legislature passed Engrossed Second Substitute House Bill (HB) 1799, with the stated intent to reduce organic waste disposal by 75% by 2030 and expand the collection of organic waste; and

WHEREAS, HB 1799 requires cities in Washington with a population greater than 25,000 or where curbside organics collection services are provided, to adopt a compost procurement ordinance that provides the city's strategy to meet the requirements of RCW 43.19A.130, including the use of compost products for City-funded projects including but not limited to landscaping projects, construction and post-construction soil amendments, erosion control, road projects, and green infrastructure to filter pollutants or keep water on-site; and

WHEREAS, in compliance with these laws, the City has developed a policy to meet these composting goals and proposes a new Chapter 1-15 to the Orting Municipal Code; and

WHEREAS, the City Council finds that adoption of new Chapter 1-15 of the Orting Municipal Code is in the best interests of the City to comply with these new state laws;

NOW, THEREFORE, the City Council of the City of Orting, Washington, do ordain as follows:

<u>Section 1. OMC 1-15, Adopted.</u> Orting Municipal Code Chapter 1-15 is hereby adopted to read as follows:

Chapter 1.15

COMPOST PROCUREMENT

- 1.15.010 Definitions.
 1.15.020 General Policy.
 1.15.030 Local Purchasing.
 1.15.040 Education.
 1.15.050 Reporting.
- 1.15.010 Definitions. The follow definitions apply for the purposes of this chapter:

"Compost" means a product created with "composted material" as defined in RCW 70A.205.015(3). "Compost" includes, but is not limited to, 100% finished compost or blends that include compost as a primary ingredient. Mulch is considered a "Compost" if it contains a minimum of sixty percent composted material. Bark is not a "Compost".

"Cost prohibitive" means a product purchasing cost that exceeds 10% of the cost of another product that would serve the same purpose.

"Local" or "locally" as to compost providers means that such provider is located within a 25-mile radius of the city limits of Orting.

1.15.020 General Policy.

- A. Orting shall plan for compost use in the following categories:
 - 1. Landscaping projects;
 - 2. Construction and postconstruction soil amendments;
- 3. Applications to prevent erosion, filter stormwater runoff, promote vegetative growth, or improve the stability and longevity of roadways; and
- 4. Low-impact development of green infrastructure to filter pollutants or to keep water onsite, or both.
- B. Compost products shall be purchased for use in City projects in which compost is an appropriate material or on City property, provided it is not cost prohibitive to acquire. Procurement costs will include the product cost and all associated transportation and delivery charges.
- C. Orting is not required to use compost products if:
 - 1. Compost products are not available within a reasonable period of time or distance;
- 2. Compost products that are available do not comply with existing purchasing standards;
- 3. Available compost products do not comply with federal or state health, quality, or safety standards; or
 - 4. Compost purchase prices are not reasonable or competitive.
- D. Pursuant to RCW 43.19A.130, Orting will strive to purchase an amount of finished compost products equal or greater than fifty percent of the amount of organic materials the City

delivered to the compost processor. This plan will be re-assessed each December 31st of evennumbered years, beginning in 2024 and thereafter as part of the reporting obligations in OMC 1.15.050.

1.15.030 Local Purchasing.

Orting will purchase finished compost products from companies producing compost locally, are certified by a nationally recognized organization, such as the U.S. Composting Council, and produce finished compost products derived from municipal solid waste compost programs while meeting quality standards adopted by the Department of Transportation or adopted by rule by the Department of Ecology. If locally produced compost is not available, compost shall be sourced from outside the region, with preference given to products sourced as close as possible to Orting. Proof that locally produced compost was not available at the time of purchase or was cost-prohibitive shall be documented.

1.15.040 Education.

Orting shall conduct educational outreach to inform residents about the value of compost and how the jurisdiction uses compost in its operations each year.

1.15.050 Reporting.

By December 31, 2024, and each December 31st of even-numbered years thereafter, Orting shall report the following information to the Department of Ecology:

- A. The total tons of organic material diverted each year;
- B. The volume and cost of compost purchased each year; and
- C. The source(s) of the finished compost product purchased.

<u>Section 2. Corrections by City Clerk or Code Reviser</u>. Upon approval of the City Attorney, the City Clerk and the code reviser are authorized to make necessary corrections to this ordinance, including the correction of clerical errors; references to other local, state or federal laws, codes, rules, or regulations; or ordinance numbering and section/subsection numbering.

Section 3. Severability. Should any section, paragraph, sentence, clause or phrase of this Ordinance, or its application to any person or circumstance, be declared unconstitutional or otherwise invalid for any reason, or should any portion of this Ordinance be pre-empted by state or federal law or regulation, such decision or pre-emption shall not affect the validity of the remaining portions of this Ordinance or its application to other persons or circumstances.

<u>Section 4. Effective Date.</u> This Ordinance shall be published in the official newspaper of the City, and shall take effect and be in full force five (5) days after the date of publication.

ADOPTED BY THE CI	TY COUNCIL AT A	REGULAR MEETIN	G THEREOF
ON THE JANUARY DAY OF	, 2023.		

CITY OF ORTING

	Ladara Dannan Maran
	Joshua Penner, Mayor
ATTEST/AUTHENTICATED:	
Kim Agfalvi, City Clerk	
Approved as to form:	
11	
Charlotte A. Archer	
Inslee Best	
City Attorney	
Filed with the City Clerk:	
Passed by the City Council: Ordinance No.	
Date of Publication:	
Effective Date:	



PUBLIC WORKS AGENDA REPORT REQUEST

Old Business	DEPARTMENT: Public Works		
Topic	Summary	Time Needed	
Topic	Summary	Time Needed	
Topic	Summary	Time Needed	
New Business:	Summary	Time Needed	
703 Kansas St SW	Remodel Update		
Topic	Summary	Time Needed	
Well #1	Regenerating Media		
Topic	Summary	Time Needed	