

2021 EDDS Topics - as of June 4, 2021

EDDS #	Topic	Requested Change and Why	Location in EDDS, OMC, etc.	Submitted By
SUBSTANTIVE CHANGES - To be addressed in 2021-22				
1	Street Connectivity	Implementing the Comp Plan (Goals GT4 and GT5, Policies PT5.1-4) in the EDDS; Transition from commercial to residential. Also consider (1) alternative alignments in environmentally sensitive/critical areas, (2) criteria for examining new street connections, and (3) identifying safety issues, unique physical features, and funding solutions.	1.050, 2.040.B.3, Table 3 in Ch.4, 4H.060.A.8	Ad hoc EDDS group
2	Downtown Sidewalk Standards	Review and possible adjust the width of sidewalk in various downtown districts (e.g. 16' for arterials downtown?); clarify use thereof, such as for sidewalk cafes. Include tie to "A and B" classification streets in the Downtown Area, per Chapter 18.16 OMC. See also 18.100 OMC.	Chapter 4?, OMC 9.16.180	Ad hoc EDDS group
3	Frontage Improvement Thresholds	Look at scale and proportionality; relationship to Comp Plan Policy PT15.1.	2.020, 2.040, 2.070, 3.110	Ad hoc EDDS group
4	Private Streets in Mobile Home Parks	Look at internal circulation vs. required through street; establish standards.	Chapter 2?	Ad hoc EDDS group
OTHER CHANGES - To be completed as part of this year's Update				
5	Remove Basis of Bearing Reference to City of Olympia Coordinate System	Edit or remove these references in various Chapters in the OMC that relate to Short Plats, etc.	Ch.2, various chapters in Titles 17 & 18 OMC	Kris Horton
6	Definitions	Clarify some Definitions.	2.020	Diane Utter
7	Submittals for Private Development Work	Consider requiring submittals for certain types of construction (e.g. pervious concrete sidewalk and driveways) and/or materials to be used, for work on public facilities and infrastructure constructed by private development. Address Traffic Control Plan submittals here as well.	Chapter 3	Fran Eide, Steve Sperr and Andrew Beagle
8	Development Engineer	Remove references to a Development Engineer, which is no longer a position at the City.	Chapter 3	Steve Sperr
9	Electronic PE seals	Insert standards for electronic sealing and signing of plans by professional engineers, land surveyors, and other licensed professionals.	Chapter 3	Tim Richardson, Kris Horton
10	Topo Information Reference	Add requirements to cite topographical information if used on plans.	Chapter 3	Kris Horton
11	Record Drawings (As-Builts)	Update requirements for submittal of Record Drawings to City.	Chapter 3	Kris Horton
12	Autocad and GIS Files Formatting	1. Update Autocad and GIS file formatting requirements to conform to current City standard, and 2. add submittal requirements for private development permits.	Chapter 3	Steve Sperr, Aurora Isabel
13	Update List of References	Update the list of referenced documents related to the water system, and add current links	3.010	Aurora Isabel
14	GNET Software	Bold the GNET software notes on the Construction Plan Notes standard drawing (3-1) to highlight the updated software requirement added in 2018.	Drawing 3-1	Steve Sperr
15	LID Details	Update reference numbers for Chapter 5 LID detail drawings on Standard Street Drawings.	Chapters 4 and 5	Steve Sperr
16	Maple Park Drive	1. Change street classification to Neighborhood Collector, and 2. Clarify street light standards for this street, both per Ordinance 7104	Chapter 4	Joyce Phillips
17	Ladder Bar Crosswalks	Clarify requirement of where crosswalks are to be delineated, how.	4B.130, Drawings 4-32,32A	Kevin Krall, Steve Sperr
18	Concrete Strength for Driveway	Add explicit citation of 4,000 psi concrete required for Driveway Approaches in the ROW.	4B.140	Rolland Ireland

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19	Grated Lids and other Slip Hazards	Add requirement for plan from private utilities to replace grated vault lids in sidewalks.	4C, OMC 11.04,06,10,12	Steve Sperr
20	Small Cell Tower Installations on Street Lights	Establish standards for mounting small cell towers on street lights.	4F, OMC 11.04, 06, 10, 12	Fran Eide
21	Illumination	Review mounting heights, spacing and other requirements for Street Lights. Confirm whether "City of Olympia Streetlight Installation Guidelines" is still being used. No streetlight shall be installed on existing or new power poles as part of any development.	4F	Steve Sperr
22	Survey Monuments	Update Survey Monuments section to reflect WAC 332-120 requirements.	4H.050, Appendix 3	Kris Horton
23	Street Trees	Update chapter to be consistent with Chapter 16.60 OMC. Change caliper diameter to 2 inches.	Chapter 4, 4H.100	Shelly Bentley
24	Transportation-Related Special Provisions	Update Appendix 5 of Chapter 4 to reflect changes made by Amendments to the 2018 & 2020 WSDOT Standard Specifications.	Appendix 5 of Ch. 4	Rolland Ireland
25	Hammerhead Detail	Review minimum dimensions and other requirement of the Temporary "T" (i.e."Hammerhead") elements of standard detail 4-5.	Drawing 4-5	Chuck Dower
26	Bedding and Backfill	Revise and/or clarify pipe zone bedding specification (see WSDOT 9-03.12(3)) and drawing 4-8, to decrease size of crushed rock that can be used. Need to clarify backfill spec as well?	Drawing 4-8; specs in various Chapters	Steve Sperr
27	Sidewalk/Driveway Clarification	Clarify driveway approach thickness/reference to other drawings.	Drawing 4-9C	Steve Sperr
28	Utilities Location Schematic	Review Standard Drawing details, and consider adding additional pipe separation info. Add reference to this Drawing in other Chapters.	Drawing 4-44	Steve Sperr
29	Tracer Wire & Locate Tape Detail	Add a stand-alone tracer wire and locate tape Standard Drawing	Chapter 5?	Ruth Spiller
30	AutoCAD files for approved sewer/storm plans	Require that AutoCAD files of the approved plans be submitted with the request to get City ID numbers for sewer & storm prior to televising	5.024 & 7A.070	Diane Utter
31	Curb Inlet Access Lids	Clarify type of access lid required.	Drawing 5-10	Steve Sperr
32	Water Meter Fees	Add description of meter fees and deposit	Chapter 6	Tom Swartout
33	Tapping Contractors	Clarify that water main tapping contractors are to be licensed and bonded.	6.04	Tom Swartout
34	Larger Water Meters	Change the model listed to Master Meter Ultrasonic, and add some clarifying language.	6.075	Jeff Coleman, Dianne Utter
35	<10' between sewer and water when water is DI	Consider allowing <10' separation between sewer and water when water is Ductile Iron. If the sewer is in the center of the roadway, the water may need to be in the gutter line to achieve separation.	6.130	Diane Utter
36	Disinfecting Watermains	Consider revisions to the disinfection process, incorporating AWWA C651 standard and Water Utility Operations goals. Add sampling requirement for every 1200 feet and at each end of pipe.	6.190	Jeff Coleman, Tim Richardson
37	Update Drawings	Update drawings to reflect current material requirements and change in standard equipment. Includes drawings 6-1A-C, 6-2, 6-9A, 6-10, 6-10B, 6-13, 6-18 6-19A1, 6-20A, 6-20B, 6-25.	Ch 6, Appendix 1	Tom Swartout, Aurora Isabel
38	Stormwater into Sewer System	List exceptions to the prohibition of new stormwater sources into the sewer collection system.	7A.010	Diane Utter

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39	Testing of Sewer Lines	Add clarifying language, and subsection to section 7A.070 Testing, to be consistent with rest of section.	7A.070	Diane Utter
40	Ductile Iron Pipe Lining	Remove epoxy lining requirement on ductile iron pipe used for sewer.	7B.030	Diane Utter
41	Private cleanout requirement	Move to side sewer section. Clarify what level of rehab of a side sewer triggers cleanout requirement. Look at liners that do not stop at the right-of-way line. Add "or public sewer easement line" to language.	7B.030	Diane Utter
42	Manholes	Require hinged MH lids in roadways and composite, lockable lids off roadways/under water. Allow use of composite manholes in certain areas.	Chapter 7	Diane Utter
43	Manholes	Add clarifying language to this section.	7B.050	Diane Utter
44	Saddle Manholes	Update section on saddle manholes, including bypass pumping, and add a standard drawing.	7B.050	Fran Eide
45	manhole pipe angles	Clarify whether angles between pipes must be over 45 degrees (per 7B.055) or 90 degrees (per 7B.050).	7B.050, 7B.055	Diane Utter
46	Drop Manholes	(1) Clarify when inside drop manholes can be used, (2) clean up Standard Drawing 7-4A (e.g. note 4) and add updated ASTM reference, and (3) Drawings 7-4, 4A shows max of 20' between invert of pipe open to manhole and bottom of channel. This conflicts with 7B.030 which says manholes may not be more than 20 feet deep.	7B.050, 7B.030, Drawings 7-4, 4A	Fran Eide, Steve Sperr
47	Side Sewers	Add some clarifying language to 7B.080, and new section for cleanouts (7B.085). Revise Drawing 7-19.	7B.080, 7B.085, Drawing 7-19	Diane Utter
48	Ownership of Private Sewer Mains	Add clarifying language on what is required to convert private sewer mains to public.	7B.090	Diane Utter
49	Sewer Design Standards	Add clarifying language.	7C.020	Diane Utter
50	Sewer Force Main Connections	Add clarifying language, particularly related to coordination of work.	7C.030	Diane Utter
51	Drawing References	Add references to Drawings in Sections 7D.010, 7E.050, 7E.095.	7D.010, 7E.050, 7E.095	Diane Utter
52	Grinder Pumps	Establish alternate grinder pump submittal requirements and clarifying language for this Section of Chapter 7. RPs may be required due to DOH interpretation.	7F	Diane Utter
53	Controls of Commercial STEP Systems	Update programming, instrumentation, control and SCADA requirements for Commercial STEP systems.	Ch7, Appendices	Diane Utter
54	Lift Station Start-up documents	Add the Lift Station Inspection Checklist and S&L Product Start-Up Report forms as Appendices.	Ch7. Appendices	Tom Swartout
55	STEP ARV Drawing	Update Standard Drawings 7-8 and 7-9 to reflect current ARV and structure standard, per Ops.	Ch7. Appendices	Janine Eaton
56	Commercial STEP Drawings	Edit Drawing 7-19. Radio spec on standard drawing 7-20 does not match text of chapter.	Drawings 7-20,21	Diane Utter
57	Errata and Mistakes	Correct grammatical errors, wrong information, etc... 1. Missing parenthesis at end of 4B.035, 2. Bulbout v. bulb-out (consistency) in Chapter 2 and 4. 3. Correct street ranges in Table 1 of Ch.4 such as Cooper Pt. Blvd., Capitol Way north of State... 4. Missing/incorrect punctuation in 4B.175.G. 5. 12-gauge toning wire for grinder system force mains, not 14-gauge, in 7F.030 and drawing 7-24.	Ch.4, 7	Steve Sperr
58	Clarifying language and drawings	Clarify language and add drawings, with emphasis on compactors.	Chapter 8	Ron Jones
59	Reclaimed Water Meters	Remove the water meter brand, and sizes 3" and larger.	10.170	Jeff Coleman