

Proposed 2025 EDDS Topics - as of April 10, 2025

Topic #	Topic	Requested Change and Why	Location in EDDS, OMC, etc.	Submitted By
SUBSTANTIVE CHANGES				
1	Undergrounding of Overhead Power	Change unrealistic requirements for undergrounding overhead power, particularly for sites being re-developed, and downtown areas impacted by Sea Level Rise.	2.070	Steve Sperr
2	Middle Housing Code Amendments	Make changes to applicable EDDS Chapters to address anticipated Middle Housing Code Amendments that impact specific EDDS sections such as sewer and water service lines.	Ch 6, Ch 7	Joyce Phillips, Steve Sperr
3	Local Access Street Standards	Address conflicts between on-street parking needs, minimum street widths for emergency vehicles (24'), street trees, traffic calming/bulbouts and and stormwater.	Ch4	PW & CPED staff
OTHER CHANGES				
1	Appeals to Deviation Request decision	Correct the OMC reference (should be 18.82.120, not 18.75).	1.050	Steve Sperr
2	Toning Wire note on Drawing 3-1	Add additional text in applicable section of standard drawing 3-1 to address required toner wire and tracer tape on all stormwater pipe.	Drawing 3-1	James Patton
3	Permeable Driveway Standard	Establish permeable driveway standard in Ch4 and applicable OMC Chapter(s). Address in Chapter 9, Green Cove Basin, as well.	Chapter 4 & 9, OMC	Joey Jones and Steve Sperr
4	Pavement Restoration	Clarify requirement to repave entire bike lane if curb replaced.	Table 10, 4B.175	Steve Sperr
5	Bike Facilities	Reference specific standard drawings in Section 4D.020.	4D.020	Steve Sperr
6	Street Trees	Clarify minimum height above sidewalk, streets and on-street parking stalls; consider allowing recycled plastic grates; edit standard detail.	4H.100, Drawing 4-49	Shelly Bentley
7	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
8	Alternative Pervious Concrete Sidewalk Standard	Add alternative pervious concrete sidewalk detail.	Drawing 4-9a-Alt	James Patton
9	Pervious Concrete Underdrain Mat'l	Change rock underdrain to 1/2" round rock.	Drawing 4-9B	Steve Sperr
10	Crosswalk Detail	Add requirement to get City Engineer approval for crosswalk width less than 9' wide.	Drawing 4-32A	Steve Sperr
11	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

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12	Tracer Wire & Locate Tape Detail	Add a stand-alone tracer wire and locate tape Standard Drawing	Chapter 5	Ruth Spiller
13	Hinged maintenance hole lids	Add Section addressing hinged maintenance hole lids	Ch5	Steve Sperr
14	Tapping Contractors	Add additional approved Tapping Contractor	Ch6	John Edwards
15	Fire Service Line	Updated language in 6.106	6.106	Aurora Isabel
16	Water service connections	Text changes to clarify water service line installation requirements, and who does each step.	6.120, OMC 13.04.200	John Edwards
17	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
18	Toning Wire on Drawing 6-1B	Change gauge of toning wire on Standard Drawing 6-1B to correct 12 gauge.	Drawing 6-1B	Steve Sperr
19	2" Blowoff Detail	Change "Poly" pipe reference to "Schedule 80 PVC" pipe.	Drawing 6-10	Steve Sperr
20	Connection to Existing Main	Add an additional valve to the standard detail, so that there is a minimum of 2 valves installed for cut-in.	Drawing 6-11	Steve Sperr
21	Valve Box Riser Pipe	Change riser pipe so that it is ductile iron, not PVC, so that grounding wire can be attached.	Drawing 6-12	Ruth Spiller
22	Plastic-lined Maintenance Holes	Allow spray-on liner for maintenance holes requiring lining, due to lack of plastic-lined maintenance hole options.	Chapter 7	Steve Sperr
23	Location of Sewer Taps	Clarify minimum distance from a bell/joint a sewer tap may be located - 12-18"; additional text changes addressing types of fitting required. Add requirement for "strong-back" Fernco fittings.	7B.080	John Edwards, David Dunn
24	HDPE pipe	Update text regarding technical standards for HDPE pipe.	7C.030	David Dunn
25	Level sensor	Update technical specification for ultrasonic transducers at pump stations.	7D.030	David Dunn
26	Grinder pumps	Insert additional information regarding alternative grinder pump manufacturers and process to get them approved.	7F	Diane Utter, Steve Sperr
27	Outside Drop Maintenance Hole	Add interior pipe lip to standard drawing, to enable use of televising machines.	Drawing 7-4	David Dunn
28	Sewer Main Cleanout	Change alignment of cleanout to reflect O&M request to enable easier access.	Drawing 7-5	David Dunn