

2016 EDDS Topics - November 7, 2016

- topic being addressed in 2016

EDDS #	Topic	Requested Change and Why	Location in EDDS, OMC, etc.	Submitted By	Notes/Stakeholder Comments
SUBSTANTIVE CHANGES					
1	ADA Requirements for Curb Ramps	Clarify when ADA curb ramps are required as part of Streetside (Frontage) Improvements or utility work, and when existing ones need to be replaced.	2.020, 2.040, 3.110, 4C.050	Sophie Stimson, Dave Smith	See list of Future Issues for Frontage Improvements as they relate to Comp Plan Policy PT15.1.
2	Franchise (Private) Utilities (carryover from 2015)	Revise the Franchise Utilities section, as it is out of date and omits some requirements. Address as many of the Comp Plan Policies related to Private Utilities as practicable. Address pavement restoration.	2.060, 4B.175, 4B.195	Fran Eide & Safe Streets Campaign	Comp Plan Policies PU 3.6, 15.1, 15.5, 16.1, 16.3, 16.4, 17.1.
3	Commercial Streets (carryover from 2015)	(1) Clarify what "zoned for commercial land use" means in 4B.03 and how it is applied, and (2) Address when a street is the boundary between two different zones, one commercial and one not.	2.020, 4B.030	Sophie Stimson	
4	Street Trees (carryover from 2015)	Need to address: (1) structural soil specs, (2) tree roots damaging sidewalks,	4H.100, Drawing 4-49; OMC 12.44	Sophie Stimson, Dave Smith, Fran Eide	Related to Comp Plan Policy PN3.5; see also Future Issues.
OTHER CHANGES					
5	Use of term "Stormwater"	Ensure consistent use of term "stormwater" instead of storm sewer, storm main, storm line, storm drainage, etc.	All	Eric Christensen	
6	Applicability of EDDS	Clarify where the EDDS is applicable, to include easements and some infrastructure outside of the ROW; add reference to solid waste and reclaimed water.	1.030, 2.010, 3.020	Steve Sperr	
7	Bonding of Work	Clarify bonding requirements throughout the EDDS. Clarify scenarios, if any, for which deferral of streetside improvements can be bonded.	1.130, 2.030.F, 2.070, at.al.; OMC 17.44.020	Steve Sperr	Coordinate with Bonding For Minor Improvements as part of Final Plat issue.
8	Telecommunication Facilities on Water Reservoirs	Standardize & regulate the installation and maintenance of cellular antennas on reservoirs, using as a basis the policy/standards being developed by G&O for the Log Cabin Reservoir.	2.050, 6.400, Appendix 2 in Ch.6	Andy Haub	
9	Traffic Impact Analysis	Clarify when a TIA is required, what standards to go by and what types of improvements are required by the results of a TIA.	Chapters 2 and 4; OMC 15.20.060	Fran Eide, Steve Sperr	Add "Olympia's TIA Guidelines" as an Appendix to Chapter 4.
10	Safe Walking Routes	Clarify wording in section 2.040(B)(18).	2.040.B.18	Todd Stamm	
11	General Notes	Update and revise the General Notes standard drawing, clarifying requirements and removing conflicting language.	Drawing 3-1	Ned Holman, Steve Sperr, Ladd Cluff	
12	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.	Chapter 3	Fran Eide and Steve Sperr	
13	Parks, Arts and Recreation Plan	Reference "the most recent version of the Parks, Arts and Recreation Plan" in the list of referenced Plans in Section 3.010 of the EDDS.	3.01	Steve Sperr	
14	Record Drawings	Adjust standards to reflect current issues. Update OMC 17.44.030 to reflect current standards.	3.065, OMC 17.44.030	Steve Sperr	
15	Easements	Clarify how to determine easement widths when > 20' standard width is needed. Confirm consistency with Drainage Manual.	3.100	Steve Sperr	
16	Roof Drains to Street Gutters	Investigate and determine whether tightline discharge of building roof drains to street gutters should be allowed or regulated by the EDDS.	Chapters 4 and 5	Steve Sperr	
17	Sump Pumps to Street Gutters	Investigate and determine whether tightline discharge of sump pumps in basement (and other low areas) to street gutters should be allowed or regulated by the EDDS.	Chapters 4 and 5	Steve Sperr	
18	Low Impact Development (LID)	Minor, miscellaneous changes to Chapters 4, 5, 9 and perhaps others to address errata and minor issues related to implementation of LID standards that were overlooked or missed during the LID Code Revisions process earlier this year.	Chapters 4, 5, 9	Steve Sperr and Jake Lund	
19	Class B Asphalt	Remove references to Class B asphalt, which is no longer a standard type of asphalt.	Chapter 4 (e.g. 4B.170)	Rolland Ireland	
20	Testing Requirements	Update the material and compaction testing requirements, to be consistent with WSDOT.	4B.200, 4H.040, other sections and/or Chapters?	Rolland Ireland	
21	Illumination	Review mounting heights, spacing and other requirements for Street Lights. Confirm whether "City of Olympia Streetlight Installation Guidelines" is still being used.	4F	Steve Sperr	

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22	Transportation-Related Special Provisions	Update Appendix 5 of Chapter 4 to reflect changes made in the 2016 WSDOT Standard Specifications.	Appendix 5 of Ch. 4	Rolland Ireland	
23	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	
24	Bedding and Backfill	Revised 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	
25	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	
26	Street Sign Base Detail	Increase the volume and configuration of the concrete base for street signs, to address increased wind forces from larger signs.	Drawing 4-45	Brian Philamulee	
27	Traffic Control Plans	Add some standard plans to replace the WSDOT ones that we can't use anymore.	Ch. 4 Drawings	Steve Sperr	
28	Stomwater Pond Sign	Add a standard detail into Chapter 5 showing the required information to be included on the sign, as well as where and when it is required.	Chapter 5	Jeremy Graham	
29	Polypropylene pipe	Allow its use for stormwater pipe, and consider allowing its use for sewer pipe. Consider model toxics ordinance regarding PVC pipe as part of this topic.	Chapters 5 and 7	Fran Eide	
30	Pipe sag tolerances & videotaping pipe inspections	Clarify requirements and definition of maximum sag tolerance in sewer and storm sewer pipes. Also revise wording to reflect who should be doing the video inspections and under what standard (see OSPs).	Chapters 5 and 7	Steve Sperr	
31	Underground Detention Systems	Consider pros and cons of allowing certain types of underground stormwater detention systems, depending on location (under parking lots, e.g.).	Chapter 5	Jake Lund	
32	Model Numbers	Check referenced model numbers for water valves, etc. to confirm they are still current	Chapter 6	Ernie Klimek	
33	Toning Wire	Tighten spec, to avoid loss of signal in longer sections of pipe - e.g. water main and sewer force main.	5.025, 6.030.D, 7B.030, 7C.030, 7E.030, 7F.030	Ladd Cluff	
34	Sampling Station	Revise specifications to reflect the new standard sampling station, Eclipse #8-SS.	6.105, Drawing 6-18	Meliss Maxfield	
35	Water Conservation	Add wording regarding irrigation systems not watering sidewalks and streets.	6.140	Ned Holman and Meliss Maxfield	
36	Groundwater Monitoring Wells	Edit language in 6.300 to make it consistent with Critical Areas Ordinance in OMC 18.32.	6.300, Drawing 6-27	Donna Buxton	
37	Maximum Sewer Depth	Consider limiting the depth of gravity sewer main and manholes to 20 feet, for maintenance/safety reasons.	7B.030, 7B.050	Diane Utter	
38	Saddle Manholes	Update section on saddle manholes, including bypass pumping, and add a standard drawing.	7B.050	Fran Eide	
39	Inside Drop Manholes	Clarify when it can be used, and clean up Standard Drawing.	7B.050, Drawing 7-4A	Fran & Steve	
40	Force Main Drain	Consider deleting requirement for drain, and add requirement for pigging equipment.	7C.060	Steve Sperr	
41	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	
42	OMC 12.02	Revise OMC 12.02 to reflect current name of EDDS, not "Olympia Development Standards" or "Development Guidelines and Public Works Standards".	OMC 12.02, 17.48.020; others?	Steve Sperr	
43	OMC 12.08	Revise to reflect current name of WSDOT Standard Specifications.	OMC 12.08	Steve Sperr	
44	OMC 12.20 (carryover from 2015)	Revise OMC 12.20, titled Street Excavations, to be consistent with the EDDS, as some sections are outdated and/or conflict with the EDDS. Address "no-cut Ordinance" issues here?	OMC 12.20, 4B.175 &180, 6.170	Steve Sperr	More complex than originally thoughy; address in 2016
45	Clear Site Triangle in OMC Title 18	Update the definition of Clear Site Triangle in 18.02.180 Definitions, revise the description in 18.40.060B, and replace Figure 40-1 in 18.40.060B. To be consistent with 2015 changes to Clear Site Triangle info in EDDS Ch.4.	OMC 18.02.180, 18.40.060B	Steve Sperr	
46	Parking Lot Design	Update reference in OMC Chapter 18.38 Parking and Loading to address paving and stormwater design standards located in the EDDS Chapter 4 and the City's Drainage Manual	OMC 18.38.220, Chapters 4 (4H.110) and 5	Steve Sperr	See also Parking Lots Future Topic below.
47	Completeness Checklists	Modify applicable Application Content List in OMC Chapter 18.77 as necessary to ensure that changes to the EDDS in 2016 that effect CPD permit applications are also covered under 18.77	OMC 18.77	Steve Sperr	

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HOLD FOR FUTURE CONSIDERATION					
1	Street Connectivity	Set up special Deviation Request requirements, consistent with Comprehensive Plan Goal GT5 and Policy PT5.2, that require the proponent to address specific issues identified in the Comp Plan related to connectivity. Also consider (1) alternative alignments in environmentally sensitive/critical areas, (2) new criteria for examining new street connections, and (3) identifying safety issues and funding solutions to such issues related to newly connected streets.	1.050		Comp Plan Policies PT5.1, 5.2 & 5.4
2	Streetside (Frontage) Improvements (carryover from 2015)	Clarify when they are required, what is required, and intent to achieve sidewalk and planter strip widths on Arterials in Urban Corridors. Clarify when "streetside" vs. utility extensions are required. Consider stronger language for when sidewalk and other ped-related improvements in urban corridors are required (Comp Plan Policy PT15.1).	2.040, 2.020, 2.070, 3.110		Comp Plan Policy PT15.1
3	Alleys (carryover from 2015)	Revise Alley requirement in section 2.040B to be consistent with updated Comp Plan. Revise the current concrete strip standard for residential alleys, as it has not been installed in over 15 years.	2.040.B, Ch.4 Table 2, Drawings 4-4A,B		Deferred until decision is made to discuss when to require alleys for new construction. Comp Plan Policies PT3.4-3.6.
4	Private Utility Easements (carryover from 2015)	Revise requirements for private utility easements, to address when they are required, allowing for adjustment of width based on zoning, etc.	2.050.E		Initiated in 2015; deferred to 2017 due to complicated regulations & need to address utility concerns.
5	LED Streetlights (carryover from 2015)	Revisit lower LED color temperature range for streetlights.	4F.020		Ongoing research and discussion.
6	Parking Lots (carryover from 2015)	(1) Clarify wording in paragraph 3 of the Parking Lot section 4H110. (2) Revise parking lot connection requirements to address connecting adjacent parking lots in 4I.090. (3) Clarify EDDS role in parking lot design/layout, approval and inspection, vs. CP&D inOMC ____?.	4H.110, 4I.090, OMC ____.		Comprehensive Plan issue.
7	Planter Strips (carryover from 2015)	Add standard for planter strip landscaping, addressing (1) number and type of plants, (2) species and diversity of trees, and (3) placement and replacement of trees.	4H		Issue is linked to volume of soil required for plants and trees. Comp Plan Policy PN3.5
8	Traffic Calming	Consider adding some criteria for determining when/if/where to use, especially for RLI Collectors and Local Access Streets.	Ch. 4, Ch. 9		Also, "Install or allow traffic calming..." is stated in Comp Plan Policy PT2.6.
9	Electric Vehicle Charging Stations	Support the use of electric vehicles by encouraging and/or requiring charging stations for larger commercial and residential developments.			Comp Plan Policy PN8.5
10	Fiber Optics Conduit	Establish standards for a City-owned fiber optics conduit system, once policies and regulations regarding such a system are established by City Council action.			Comp Plan Policy PU22
11	Modified Street Designs	Focus on a particular mode instead of "complete streets". Provides direction for master plans.			Comp Plan Policy PT1.13
12	Block Sizing for Arterials	Change current standard of 750 feet to 500 feet, per Comp Plan.			Comp Plan Policy PT4.1
13	Bus Corridors	Designate bus corridors, which influences transportation investments.			Comp Plan Policies PT14.3,17.4-17.6, 17.8
14	Bike Boulevards/Corridors	Establish standards for bike corridors, using 2016 Bike Corridor pilot project as template.			Comp Plan Policy PT25.4
15	Pedestrian Crossing Islands	Make islands large enough for families cycling together.			Comp Plan Policy PT25.5