RESOLUTION NO. 981
A RESOLUTION REVISING THE PROJECT MANUAL FOR ENGINEERING
DESIGN AND DEVELOPMENT STANDARDS
FOR THE CITY OF LYNDEN, WHATCOM COUNTY, WASHINGTON
AMENDING RESOLUTION NO. 827

WHEREAS, the City of Lynden, Whatcom County, Washington last adopted the Project Manual for Design and Development Standards in 2004 with revisions in February 2011; and

WHEREAS, the City’s Design and Development Standards need to be revised to incorporate new provisions for low impact development (LID); and

WHEREAS, these revisions are driven by the State of Washington through requirements in the City’s Western Washington Phase II Stormwater Permit or National Pollutant Discharge Elimination System (NPDES) permit; and

WHEREAS, these revisions implement the 2012 edition of the Stormwater Management Manual (SWMM) for Western Washington as amended in December 2014 SWMM, published by the Washington State Department of Ecology; and

WHEREAS, these revisions are to be in place no later than December 2017 and are required to employ low impact development techniques, where feasible, prior to conventional stormwater management practices; and

WHEREAS, the following Division and Sections of the Project Manual for Engineering Design and Development Standards have been revised:

DIVISION 2
APPLICANT’S CHECKLIST – Stormwater Checklist added

DIVISION 4
STREET STANDARDS DESIGN

Section 4.1 Introduction – added reference to LID Guidance Manual for Puget Sound

Section 4.2 Street Classifications – reductions to standards allowed for LID

Section 4.4 Surfacing – added Permeable Pavement

Section 4.14 Curbs and Gutters – added discussion on notched curbs

Section 4.16 Sidewalks – identifies LID alternatives

Section 4.17 Cul-de-Sacs – smaller radii considered as an LID alternative

Section 4.23 Parking Lots – New Section
Section 4.24 Traffic Impact Analysis - changed from section number 4.23
Section 4.25 Mail Boxes - changed from section number 4.24
Section 4.26 Bikeway - changed from section number 4.25
Section 4.27 As-Built Certification - changed from section number 4.26

DIVISION 8  STORM DRAINAGE AND EROSION CONTROL

Section 8.1 Stormwater Management

Section 8.2 General Provisions – New Section adopting

Section 8.3 Stormwater Minimum Requirements - formerly 8.3 Pipe Conveyance

Section 8.4 Other Permits and Plan Requirements - changed from section number 8.2

Section 8.5 Design Specifications – New section title with former Pipe Conveyance Systems (8.5.1); former Catch Basins and Manholes (8.5.2); new 8.5.3 Open Channels; new 8.5.4 Bridges; new 8.5.5 Runoff (Water Quality) Treatment; and new Retention/Detention Facility Design.

Flow Chart 8-1 New Development Requirements – per 2012 SWMM

Flow Chart 8-2 Redevelopment Requirements – per 2012 SWMM

NOW, THEREFORE BE IT RESOLVED by the Lynden City Council of the City of Lynden, Washington, as follows:

Section 1: That the aforesaid Project Manual be adopted as revised as the official Project Manual for Engineering Design and Development standards for the City of Lynden, Whatcom County, Washington.

Section 2: BE IT FURTHER RESOLVED that any resolutions or parts of resolutions in conflict herewith are hereby repealed insofar as they conflict with the provisions of this resolution.

Section 3: If any section, subsection, sentence, clause or phrase of this Resolution is for any reason held to be invalid or unconstitutional, such decision shall not affect the validity of the remaining portions of this Resolution. The Council hereby declares that it would have passed this code and each section, subsection, sentence, clause and phrase thereof, irrespective of the fact that any one or more sections, subsections, sentences, clauses or phrases has been declared invalid or unconstitutional, and if, for

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any reason, this Resolution should be declared invalid or unconstitutional, then the original Resolution or Resolutions shall be in full force and effect.

Section 4: This resolution shall be in full force and effect on December 11, 2017.

PASSED BY THE CITY COUNCIL BY AN AFFIRMATIVE VOTE, 60 IN FAVOR 0 AGAINST, AND SIGNED BY THE MAYOR THIS 4th DAY OF DECEMBER 2017.

[Signature]
MAYOR SCOTT KORTHUIS

ATTEST:

[Signature]
PAMELA BROWN, CITY CLERK

APPROVED AS TO FORM:

[Signature]
BOB CARMICHAEL, CITY ATTORNEY