

CITY OF LYNNWOOD, WASHINGTON

ORDINANCE NO. 3396

AN ORDINANCE OF THE CITY OF LYNNWOOD, WASHINGTON, RELATING TO THE INTERNATIONAL BUILDING AND FIRE CODES AS ADOPTED BY THE CITY; AMENDING TITLE 9, TITLE 15, CHAPTER 16.04, CHAPTER 16.05, CHAPTER 16.09, CHAPTER 16.10, CHAPTER 16.24 AND CHAPTER 16.44 OF THE LYNNWOOD MUNICIPAL CODE; REPEALING CHAPTER 16.16 OF THE LYNNWOOD MUNICIPAL CODE; PROVIDING FOR PUBLICATION AND AN EFFECTIVE DATE.

WHEREAS, the Washington State Building Code Council adopts the International Building, Residential, Mechanical, Fire, Energy Conservation, Swimming Pool and Spa, Property Maintenance Codes, and the Uniform Plumbing Code; and

WHEREAS, the City Council desires to update certain chapters of the Lynnwood Municipal Code to conform to the newly adopted State codes which became effective upon the date of adoption, and to make other necessary or advisable revisions to the codes as adopted by the City; and

WHEREAS, the City Council has determined that adoption of the International and related codes with certain local amendments, is in the public interest; NOW THEREFORE

THE CITY COUNCIL OF THE CITY OF LYNNWOOD, WASHINGTON, DO ORDAIN AS FOLLOWS:

Section 1. Amendment. Title 9 of the Lynnwood Municipal Code is hereby amended as follows:

Title 9
FIRE

Chapters:

- 9.01 Authority
9.04 International Fire Code Amendments
9.12 Fireworks
9.14 Smoking in Public Places
9.16 Fire Hydrants
9.18 Fire Sprinkler Requirements
9.20 Fire Alarm Requirements

Chapter 9.01 Authority

- Section 9.01.010 Title, Authority, and Applicability
Section 9.01.020 Lynnwood Department of Fire Prevention Standards
Section 9.01.030 Adoption of International Fire Code
Section 9.01.031 Adoption of International Fire Code Appendices
Section 9.01.040 Severability
Section 9.01.050 Fees
Section 9.01.060 Conflicting Codes
Section 9.01.070 Appeals

51 Section 9.01.080 Definitions
 52 Section 9.01.090 New Materials, Processes or Occupancies Requiring Permits.
 53 Section 9.01.100 Violation and Penalty

54

55 **9.01.010 Title, Authority, and Applicability**

56 The Lynnwood fire code is comprised of the International Fire Code (IFC), with Washington
 57 State amendments and locally adopted regulations. While it is the intent of the City of Lynnwood
 58 to be consistent with regional, state and national good practice, the City of Lynnwood is
 59 responsible for the evaluation of risk and benefit regarding the public health, safety and welfare.
 60 As such, the City has exercised and continues to reserve its right to institute local rules and
 61 regulations governing the development and use of businesses, operations, occupancies, and
 62 structures. The City shall retain the full and ultimate authority for code adoption, interpretation,
 63 and enforcement.

64

65 **9.01.020 South County Fire Standards**

66 Fire marshal services are provided by South Snohomish County Fire & Rescue Regional Fire
 67 Authority County Fire (South County Fire) through interlocal agreement with the City, under the
 68 authority of Chapter 39.34, Revised Code of Washington, dated October 1, 2017. It is the intent
 69 of the City and South County Fire to enforce the provisions of adopted codes in a manner that is
 70 consistent, fair, without undue burden, efficient, and beneficial to the short and long-term health,
 71 safety and economic well-being of the citizens, businesses, employees and visitors of our
 72 community. In meeting this intent and in accordance with the authority and jurisdiction granted
 73 in the International Fire Code Chapter 1, the South County Fire “Fire Protection & Prevention
 74 Standards” have been created. They are formulated as individual standards on specific topics
 75 as deemed necessary. Requirements found in the International Fire Code, state law, community
 76 development guides, or other references are not generally repeated herein.

77

78 **9.01.030 Adoption of International Fire Code**

79 Under the statutory authority of RCW [19.27.031](#) and [19.27.074](#), the International Fire Code
 80 (IFC), latest Edition, as published by the International Code Council including amendments set
 81 forth in Chapter [51-54A](#) WAC, and subsequently amended by this chapter, is hereby adopted
 82 including referenced standards in Chapter 80, the appendices adopted in LMC 9.01.031, and
 83 South County Fire’s (SCF) Fire Prevention Standards. One copy of this document shall be on
 84 file with the fire code official.

85

86 **9.01.031 Adoption of International Fire Code Appendices.**

87 The following appendices of the IFC are hereby adopted by reference:

88 Appendix B: Fire-Flow Requirements for Buildings

89 Appendix C: Fire Hydrant Locations and Distribution

90 Appendix D: Fire Apparatus Access Roads

91 Appendix H: Hazardous Materials Management Plan (HMMP) and Hazardous Materials
 92 Inventory Statement (HMIS) Instructions

93 Appendix I: Fire Protection Systems – Noncompliant Conditions

94 Appendix N: Indoor Trade Shows and Exhibitions

95

96 **9.01.050 Fees**

97 All fees authorized under Section 106 IFC shall be set forth in a fee ordinance adopted, and
98 from time to time amended, by the City Council. Fees required for fire permits can be found in
99 Chapter 3.104 LMC.

100

101 **9.01.070 Appeals**

102 Whenever the Fire Marshal disapproves an application or refuses to grant a permit applied for,
103 or when it is claimed that the provisions of the code do not apply, or that the true intent and
104 meaning of the code have been misconstrued or wrongly interpreted, the applicant may appeal
105 the decision of the Fire Marshal to the hearing examiner in accordance with Chapter 16.50
106 LMC.

107

108 **9.01.080 Definitions**

109 Whenever the following terms are used in this Title or other applicable codes they shall be
110 defined as follows:

111

112 *Applicable governing authority:* shall mean the City of Lynnwood Building Official.

113 *Approved Central Station List:* A list of central stations that meet the requirements and have
114 an approved application to monitor fire alarm and sprinkler flow alarms within the City of
115 Lynnwood, WA.

116 *Approving Authority:* The South County Fire (SCF) fire marshal

117 *Assumed Property Line:* An imaginary line separating two buildings on the same property.

118 *Automatic Fire Alarm System:* A system of heat, smoke or other detection devices along
119 with notification devices and a control panel to detect the early stage of a fire and alert the
120 occupants per NFPA 72.

121 *Automatic Fire Sprinkler System:* A systems of pipes, control valves and sprinkler heads
122 arranged in a building to discharge water on a fire per NFPA 13, 13D and 13R.

123 *Building Code:* International Building Code as currently adopted by the City of Lynnwood,
124 WA

125 *Code or Fire Code:* This title, as now existing or hereafter amended, and the edition of the
126 International Fire Code as adopted by this title.

127 *Common Fireworks:* Any fireworks as defined in RCW 70.77.136.

128 *Corporate Counsel:* Attorney for the City of Lynnwood, WA

129 *City:* The City of Lynnwood, WA

130 *FDC:* Fire Department Connection

131 *Fire Chief:* The Chief of the South Snohomish County Fire and Rescue (SSCFR).

132 *Fire Code Official:* the SSCFR Fire Marshal. Person in charge of the Fire Prevention
133 Bureau.

134 *Fire Department:* The South Snohomish County Fire and Rescue Regional Fire Authority
135 (SSCFR), also known as South County Fire (SCF).

136 *Fire Detection System:* a system of heat and/or smoke detectors connected to a
137 communicator or control panel; typically without notification devices.

138 *Fire Flow:* The amount of water required to extinguish a fire. Also see IFC Appendix B.

139 *Fire Watch:* A temporary measure intended to ensure continuous and systematic
140 surveillance of a building or property by one or more qualified employees of a licensed and
141 bonded security company for the purposes of identifying and controlling fire hazards,
142 detecting early signs of unwanted fire, raising an alarm of fire and notifying the fire
143 department.

144 *Fireworks:* Any fireworks as defined in RCW 70.77.126.

145 *Hot Works:* Processes that involve an open flame or cutting / welding operations that
146 produce sparks.

147 *Jurisdiction:* The City of Lynnwood, WA

148 *Public Hydrant:* A fire hydrant so situated and maintained to provide water for fire-fighting
149 purposes without restriction as to use. The location is such that it is accessible for immediate
150 use of the fire department.

151 *Private Hydrant:* A fire hydrant so situated and maintained to provide water for fire-fighting
152 purposes with restrictions for its use limited to certain defined property or properties.

153 "Regional Fire Authority" (RFA) means South Snohomish County Fire and Rescue (SSCFR)
154 Regional Fire Authority, also known as South County Fire (SCF).

155 *South County Fire:* South Snohomish County Fire and Rescue (SSCFR) Regional Fire
156 Authority.

157 *Special fireworks:* Any fireworks as defined in RCW 70.77.131.

158
159 *Tenant Improvement:* Interior or exterior remodeling or improvement to an existing building
160 or portion of a building including but not limited to; adding or removing or moving walls,
161 reconfiguration of the floor plan, replacing ceilings/roofs or wall coverings, modifications to
162 electrical or plumbing or mechanical work, structural repairs/improvements, and other similar
163 work.

164

165 **Chapter 9.04 International Fire Code Amendments**

- 166 Section 9.04.040 Section 503 IFC amended – Fire Apparatus Access Roads
- 167 Section 9.04.125 Section 308 IFC amended – Open Flame
- 168 Section 9.04.1.26 Section 404 IFC amended – Fire Safety, Evacuation and Lockdown Plans
- 169 Section 9.04.170 Section 3103 IFC amended – Temporary Tents and Membrane
170 Structures
- 171 Section 9.04.190 Section 5601 IFC amended – Explosives and Fireworks
- 172 Section 9.04.200 Chapter 57 IFC amended – Flammable and Combustible Liquid Storage

173

174 **9.04.040 Fire Apparatus Access Roads**

175

176 Section 503 of the International Fire Code as published in the model code is hereby adopted
177 with the following changes.

178

179 **503.1.1 Buildings and facilities.** *Approved* fire apparatus access roads shall be
180 provided and maintained for every facility, building or portion of a building hereafter constructed

181 or moved into or within the jurisdiction. The fire apparatus access road shall comply with the
 182 requirements of this section and shall extend to within 200 feet of all portions of the facility and
 183 all portions of the *exterior walls* of the first story of the building as measured by an *approved*
 184 route around the exterior of the building or facility.

185 **Exceptions:**

- 186 1. The *fire code official* is authorized to increase the dimension of 200 feet where
 187 the building is equipped throughout with an *approved automatic sprinkler system*
 188 installed in accordance with Section 903.3.1.1, 903.3.1.2 or 903.3.1.3.

189
 190

191 **9.04.170 Section 3103 IFC amended – Temporary Tents and Membrane Structures**

192 Section 3103.1 “General” is deleted and replaced with the following; Tent, canopies, and other
 193 membrane structures shall not be erected, operated or maintained for any purpose without first
 194 obtaining a City of Lynnwood Special Event Permit and approval from the Fire Marshal and
 195 building official. All tents, canopies, and other membrane structures erected shall meet the
 196 requirements of the current edition of NFPA 701: Standard Methods of Fire Tests for Flame
 197 Propagation of Textiles and Films. Tents, canopies, and other membrane structures meeting the
 198 requirements of the California State Fire Marshal (CSFM) as set forth in Article 8, Chapter 1,
 199 Title 19 of the California Code of Regulations (CCR) and has the information securely affixed,
 200 stamped, printed or stenciled as required by section 1321 of the above code shall be deemed
 201 as complying with NFPA 701.

202 **Exception:** Approval is deemed granted from the Fire Marshal and Building Official for the use
 203 of canopies (no sides) that do not meet the requirements of NFPA 701 or the CSFM when
 204 associated with a Special Event Permit providing that:

205

- 206 1. It is limited in size to 120 square feet; and
- 207 2. Occupancy is limited to 10 or less persons; and
- 208 3. There is a minimum of 12 feet of separation between the canopy and the building
 209 (including any overhang or canopy; and
- 210 4. No open flame or cooking is associated with the use of the canopy.

211

212 Section 3103.5 “ Use period” is deleted and replaced with the following; The use of any tent,
 213 canopy, or temporary membrane structure shall not be allowed; except in the case of a tent,
 214 canopy, or membrane structure used in conjunction with a special event. Such use shall not
 215 exceed the time and frequency of use provisions of Chapter 5.30 LMC or the time period of any
 216 permit issued in connection with such activities, whichever shall occur first.

217 The provisions of section [9.04.170](#) may be modified for temporary (3 days or less) occurrences
 218 upon written request to the fire code official in conjunction with the building official, given that
 219 additional safety features are provided.

220

221

222 **9.04.190 Section 5601 IFC Amended “Explosives and Fireworks”**

223 Section 5601.1 “Scope” is deleted and replaced with the following; The storage of explosives
 224 and blasting agents is prohibited within city limits, except for temporary storage for use in
 225 connection with approved blasting operations; provided, however, that this prohibition shall not
 226 apply to wholesale and retail stocks of small arms ammunition, explosive bolts, explosive rivets
 227 or cartridges for explosive actuated power tools.

228

229 **9.04.200 Chapter 57 IFC amended – Flammable and Combustible Liquid Storage.**

- 230 Section 5704.1 General. Is amended by adding the following;
- 231 1. In no case shall aboveground storage tanks over 100 gallons; whether fixed or
- 232 portable, be located less than 20 feet from a property line or another building.
- 233 2. Tank size shall be limited to 1000 gallons of any single product.
- 234 3. Listed tanks divided into two separate 1000-gallon storage compartments are
- 235 allowed, providing each compartment contains a different product (i.e. 1000 gallons
- 236 of gasoline and 1000 gallons of diesel).

237

238 **Section 5704.2.9.6 “Above-Ground Tanks Outside of Buildings:**

239

240 Section 5704.2.9.6.1 “Locations where above-ground tanks are prohibited” is deleted and

241 replaced with the following; Storage of flammable or combustible liquids (Class I and Class II

242 liquids) in outside above-ground tanks is prohibited in all areas of the city except those zoned

243 for industrial use; provided, that, above-ground flammable or combustible liquid tanks may be

244 installed on property zoned general commercial, when approved by the City of Lynnwood Fire

245 Chief and the Community Development Director, subject to the provisions of LMC Title 21, the

246 requirements of the International Fire Code, as adopted by this chapter.

247

248 **Section 5706 “Special Operations:**

249

250 Section 5706.4 “Bulk Plants or Terminals” is amended by adding the following: Storage of Class

251 I, Class II and Class III-A liquids in bulk plants is prohibited in all areas of the city.

252

253 In the event of any conflict between the provisions of this chapter and the provisions of the

254 edition of the International Fire Code as adopted by this chapter, the most restrictive

255 requirements shall prevail.

256

257 **Appendix D**

258

259 **D101 General**

260

261 New sections D101.2, D101.3, D101.4 and is added as follows:

262

263 **D101.2 Buildings and facilities.** *Approved* fire apparatus access roads shall be

264 provided and maintained for every facility, building or portion of a building hereafter constructed

265 or moved into or within the jurisdiction. The fire apparatus access road shall comply with the

266 requirements of this section and shall extend to within 200 feet of all portions of the facility and

267 all portions of the *exterior walls* of the first story of the building as measured by an *approved*

268 route around the exterior of the building or facility.

269 **Exceptions:**

- 270 2. The *fire code official* is authorized to increase the dimension of 200 feet where
- 271 any of the following conditions occur:
- 272 2.1. The building is equipped throughout with an *approved automatic sprinkler*
- 273 *system* installed in accordance with Section 903.3.1.1, 903.3.1.2 or
- 274 903.3.1.3.

275

276 **D101.3 Additional access.** The *fire code official* is authorized to require more than one

277 fire apparatus access road based on the potential for impairment of a single road by vehicle

278 congestion, condition of terrain, climatic conditions or other factors that could limit access.

279

280 **D101.4 Specifications.** Fire apparatus access roads shall be designed, installed, and
 281 maintained in accordance with Appendix D and the Fire Standards.

282
 283 **D101.5 Authority.** The *fire code official* shall have the authority to require or permit
 284 modifications to the required access widths where they are inadequate for fire or rescue
 285 operations or where necessary to meet the public safety objectives of the jurisdiction.

286
 287 **D103 Minimum Specifications**

288
 289 Sections D103.2, D013.3, and D103.4 are hereby amended as follows:

290
 291 **D103.2 Grade.** Fire apparatus access roads shall not exceed 10 percent in grade.
 292 **Exception:** Grades between 10 percent and 15 percent where all buildings and structures other
 293 than Group U occupancies are protected throughout with an automatic fire sprinkler system may
 294 be *approved* by the *fire code official*.

295
 296 **D103.3 Turning radius.** The minimum turning radius shall be 25’ inside and 40’ outside.

297
 298 **D103.4 Dead ends.** Dead-end fire apparatus access roads in excess of 200’ shall be provided
 299 with width and turnaround provisions in accordance with Table D103.4.

300
 301
 302 **TABLE D103.4**
 303 **REQUIREMENTS FOR DEAD-END**
 304 **FIRE APPARATUS ACCESS ROADS**

LENGTH (feet)	WIDTH (feet)	TURNAROUNDS REQUIRED
0-200	20	None required
201-500	20	120-foot Hammerhead, 60-foot “Y” or 96-foot diameter cul-de-sac in accordance with Figure D103.1 or as published in the Fire Standards
501-750	26	120-foot Hammerhead, 60-foot “Y” or 96-foot diameter cul-d-sac in accordance with Figure D103.1 or as published in the Fire Standards
Over 750		Special approval required

305
 306
 307
 308 **Chapter 9.12 Fireworks**

- 309 Section 9.12.025 State statutes and regulations adopted by reference.
 310 Section 9.12.030 Purchase, sale, discharge and use of fireworks prohibited.
 311 Section 9.12.140 Public Display of Fireworks – Rules – Investigation – Permit.
 312 Section 9.12.150 Violation – Penalties

313
 314 **9.12.025 State statutes and regulations adopted by reference.**

315 The following statutes as now or hereafter amended are adopted by reference as and for a
 316 portion of the fireworks provisions of this city as if set forth in full herein:

- 317
- 318 RCW
- 319 70.77.255(1),
- 320 (2) and (3) Acts prohibited without appropriate license.
- 321 70.77.260(2) Application for public display permit.
- 322 70.77.285 Public display permit – Bond or insurance for liability.
- 323 70.77.295 Public display permit – Amount of bond or insurance.
- 324 70.77.435 Seizure of fireworks.
- 325 70.77.485 Unlawful possession of fireworks.
- 326 70.77.488 Unlawful discharge or use of fireworks.

327

328 **9.12.030 Purchase, sale, discharge and use of fireworks prohibited.**

329 A. It is unlawful for any person, firm or corporation to purchase, sell or manufacture any
330 fireworks within the city.

331 B. Except as authorized by state license and city permit granted pursuant to RCW 70.77.260(2)
332 (public display) or RCW 70.77.311(2) (use by group or individual for religious or other specific
333 purpose on approved date and at an approved location), it is unlawful for any person, firm or
334 corporation to engage in the retail sale of, or to sell, possess, store, use, transfer, discharge or
335 explode, any fireworks of any kind in the city.

336 C. This chapter does not prohibit the use of flares or fuses in connection with the operation of
337 motor vehicles, railroads, or other transportation agencies for signal, warning or illumination
338 purposes.

339 **9.12.140 Public Display of Fireworks– Rules – Investigation – Permit**

340 The Fire Marshal shall be authorized to adopt reasonable rules for the issuance or denial of a
341 permit for a public display of fireworks. Following receipt of an application for a permit under
342 RCW 70.77.260(2) for a public display of fireworks, the Fire Marshal shall investigate whether
343 the character and location of the display as proposed would be hazardous to property or
344 dangerous to any person. Based on the investigation, the Fire Marshal shall submit a report of
345 findings and a recommendation for, or against the issuance of the permit, together with reasons,
346 to the finance director who shall forward the report to the City Council. The City Council shall
347 grant the application if it meets the requirements of Chapter 70.77 RCW and this chapter.

348

349 **9.12.150 Violation – Penalties**

350 Unless a specific penalty is prescribed in this chapter, anyone who violates any provision of this
351 chapter or any of the conditions of any permit issued hereunder, or who causes another to do
352 so, shall be guilty of a misdemeanor, punishable by a fine not to exceed \$1,000 and 90 days
353 imprisonment in the city jail.

354

355 In addition, violation(s) of any of the provisions of this chapter or any of the conditions imposed
356 upon a permit issued hereunder shall subject the permit to suspension or revocation, as
357 provided herein.

358

359 In addition, or alternatively, violation(s) of any of the provisions of this chapter or any of the
360 conditions imposed upon a permit issued hereunder shall subject the applicant to a daily civil
361 penalty in the amount provided by LMC 1.01.080.

362

363 **Chapter 9.14 SMOKING IN PUBLIC PLACES**

364 **Sections:**

365 9.14.010 State statute adopted by reference – Smoking in public places.

366 9.14.020 Smoking prohibited in city buildings and vehicles.

367

368 **9.14.010 State statute adopted by reference – Smoking in public places.**

369 A. Chapter 70.160 RCW* relating to smoking in public places is hereby adopted by reference as
370 and for the Lynnwood Municipal Code as if set forth in full herein.

371 B. The amendment, addition or repeal by the Washington Legislature of any section of any of
372 the adopted statutes set forth in subsection (A) of this section shall be deemed to amend this
373 chapter and the statutes contained in this chapter which are adopted by reference in conformity
374 with the amendment, addition or repeal, and it shall not be necessary for the legislative authority
375 of this city to take any action with respect to such addition, amendment or repeal, as provided
376 by RCW 35A.12.140.

377 *Ordinance references Session Laws of Washington.

378 **9.14.020 Smoking prohibited in city buildings and vehicles.**

379 Smoking shall be and is hereby prohibited:

380 A. In all city buildings, offices and vehicles, including those buildings, offices or vehicles owned,
381 rented or leased by the city.

382 B. Within a distance of 50 feet of any public entrance to any city building; and

383 C. Within a distance of 25 feet of any employee entrance to any city building.

384 D. The term “entrance” as used herein includes any doorway, stairway, breezeway, porch or
385 landing leading directly into any building operated by the city and accessible to city employees
386 and/or private citizens.

387 E. Signage shall be posted in areas where smoking is prohibited prior to enforcement of this
388 section.

389 **Chapter 9.16 Hydrants**

- 390 Section 9.16.020 Responsibility
- 391 Section 9.16.030 Service by Water Department
- 392 Section 9.16.040 Private Hydrant Installation
- 393 Section 9.16.070 Leads from Service Main
- 394 Section 9.16.080 Private Fire Mains
- 395 Section 9.16.090 Hydrant Spacing in Areas Other than One- and Two-Family Residential
396 Areas
- 397 Section 9.16.100 Hydrant Spacing in One- and Two-Family Residential Areas
- 398 Section 9.16.115 Hydrant Locations and Quantity
- 399 Section 9.16.140 Pumper Port Direction
- 400 Section 9.16.160 Replacement
- 401 Section 9.16.170 Obstruction Prohibited
- 402 Section 9.16.180 Compliance Required
- 403 Section 9.16.210 Penalty for Violation

404
405

406 **9.16.020 Responsibility**

407 The installation of fire hydrants in accordance with this chapter shall be required of the owner
408 and/or developer of any future business, commercial, institutional or industrial facility, dwelling
409 or dwelling development.

410

411 **9.16.030 Service by Water Department**

412 All fire hydrants installed as required by this chapter shall be served by the city water
413 department unless conditions warrant a waiver of this provision.

414

415 **9.16.040 Private Hydrant Installation**

416 The installation of private hydrants as defined herein, shall be limited to those cases when the
417 number of public hydrants installed under the distance provisions of this chapter shall be
418 insufficient in number. Private hydrants shall meet City requirements for public hydrants and
419 shall be located as designated by the approving authority. The City shall have the right to go
420 upon the premises and to use the private hydrant for public purposes, including testing, flushing
421 and emergency uses.

422

423 **9.16.070 Leads from Service Main**

424 The lead from the service main to the hydrant shall be no less than six inches in diameter. Any
425 hydrant leads over 50 feet in length from the service main to the hydrant shall be no less than
426 eight inches in diameter. The provisions of this section shall apply without exception and
427 regardless of the size of the service main.

428

429 **9.16.080 Private Fire Mains**

430 All mains on private property serving more than one fire hydrant shall be circulatory and not less
431 than eight inches in diameter.

432

433 **9.16.090 Hydrant Spacing in Areas Other than One- and Two-Family Residential
434 Areas**

435 In areas other than one- and two-family residential use, fire hydrants shall be installed at
436 intersections and have a maximum lateral spacing of 330 feet with no structure in excess of 150
437 feet from a fire hydrant. If the distance between intersections is over 400 feet, an additional
438 hydrant shall be installed to limit the distance between hydrants to a maximum of 330 feet.

439

440 **9.16.100 Hydrant Spacing in One- and Two-Family Residential Areas**

441 In areas zoned for one- and two-family residential use, public hydrants shall be installed at
442 street intersections and shall have a maximum lateral spacing of 600 feet with no lot or parcel in
443 excess of 300 feet from a fire hydrant. The length of panhandles or access tracts shall be
444 included in the measurement.

445 **9.16.115 Hydrant Locations and Quantity**

446 A. Hydrants used to supply fire department connections (FDCs) shall be within 50 feet of such
447 connection or as approved by the fire code official.

448 B. Hydrants and FDCs shall not be located closer than 50 feet from the building or as approved
449 by the fire code official.

450 C. The number of hydrants used to provide fire flows shall be as specified in IFC Table C102.1,
451 except that all buildings over 5,000 square feet shall be protected by a minimum of two
452 hydrants; one of which shall be located within 150 feet of the most remote location of the
453 exterior wall of the first story. The second hydrant may be located up to 330 feet (as measured
454 by vehicle travel) from the first hydrant. For fire flows requiring more than two hydrants,
455 additional hydrants shall be installed in approved locations with a maximum spacing of 330 feet.
456 The number, spacing, and/or location of hydrants may be modified by the fire marshal as
457 needed to ensure adequate fire protection.

458 Exception: One- and two-family dwellings.

459 **9.16.140 Pumper Port Direction**

460 Hydrants shall stand plumb, be set to the established grade with the lowest outlet of the hydrant
461 no less than 18 inches above the grade and no less than 36 inches of clear area around the
462 hydrant circumference for clearance of the hydrant wrench on both outlets and on the control
463 valve. The pumper port shall face the street. Where the street cannot be clearly defined or
464 recognized, the port shall face the most likely route of approach and location of the fire truck
465 while pumping, to be determined by the approving authority.

466
467 **9.16.160 Replacement**

468 When existing fire hydrants, which do not conform to the requirements of this chapter are
469 replaced, they shall be replaced with hydrants which conform to the applicable city standards.
470 This does not preclude a requirement by proper authority that a deficient hydrant must be
471 replaced should structural conditions of the area change in a manner that requires a hydrant or
472 hydrants of larger flow capacity.

473
474 If a new building construction project uses an existing non-conforming hydrant to provide fire
475 flows, the existing non-conforming hydrant shall be replaced or updated to meet current
476 standards.

477
478 **9.16.170 Obstruction Prohibited**

479 No one shall plant any vegetation, erect any structure or perform any action which results in
480 obstructing the view of a fire hydrant for a distance of 50 feet. The owner/occupant of any area
481 in which a hydrant is located shall be responsible for removing weed and tree growth from
482 around the hydrant for no less than 10 feet.

483
484 **9.16.180 Compliance Required**

485 The passage of this chapter is necessary for the protection of health, safety and welfare of the
486 citizens of the City and to avoid or abate public nuisances. No building permits shall be issued
487 for erection of any building or structure until reasonable proof of intent to comply with this
488 chapter is indicated and the approving authority is satisfied that hydrants are to be, and/or can
489 be, installed to comply with this chapter.

490
491 **9.16.210 Penalty for Violation**

492 Any person who violates this chapter shall be guilty of a misdemeanor and may be punished by
 493 a fine of \$1000.00 or by imprisonment in the city jail for a period not to exceed 90 days or by
 494 both such fine and imprisonment.

495

496 **Chapter 9.18 Fire Sprinkler Requirements**

497 Section 9.18.010 Scope

498 Section 9.18.020 Where Required

499 Section 9.18.030 Systems Out of Service

500 Section 9.18.040 Fire Flow for Buildings with Sprinkler Systems

501 Section 9.18.060 System Design

502 Section 9.18.070 Fire department connection (FDC) Location

503

504 **9.18.010 Scope**

505 The following fire sprinkler and standpipe requirements apply to all commercial (and residential
 506 where indicated) buildings. In cases where the IFC is more restrictive, the more restrictive
 507 requirements shall prevail.

508 **9.18.020 Where required.**

509 In addition to the requirements of Section 903.2, an approved automatic fire sprinkler system
 510 shall be installed and maintained throughout all buildings, structures, floors, and suites
 511 described in this section. All sprinkler and standpipe systems shall be installed per the
 512 applicable NFPA and South County Fire (SCF) fire sprinkler standard. For the purposes of this
 513 section, spaces separated by fire walls, fire barriers, fire partitions and fire-resistance-rated
 514 horizontal assemblies noted in IBC Chapter 7 shall not be considered to be separate area(s) or
 515 building(s). Partial area automatic sprinkler systems are prohibited.

516 A. In every building constructed under the International Residential Code containing three or
 517 more attached dwelling units. One- and two-family dwellings located 500 feet or greater from a
 518 public or private hydrant (the length of panhandles or access tracts shall be included in this
 519 measurement) shall require a residential fire sprinkler system. Residential or quick response
 520 standard sprinkler heads shall be used in accordance with their approved listing in the dwelling.

521 B. In all new buildings and structures with a fire area of 5,000 or greater square feet, regardless
 522 of type or use.

523 C. In all new buildings without adequate fire flow.

524 D. In existing buildings, structures, or suites that undergo an addition or change in use where
 525 the new total fire area is 5,000 square feet or greater.

526 E. In all existing buildings or structures that undergo an alteration, repair, modification, or similar
 527 improvement requiring a building permit without adequate fire flow.

528 F. In existing buildings, structures, suites, or occupancies where the value of all alterations or
 529 repairs performed within a 72-month period exceeds 50 percent of the assessed value of the
 530 building at the time of the first alteration, repair, modification, or similar improvement requiring a
 531 building permit, an automatic fire sprinkler system and/or fire standpipes shall be installed
 532 throughout the building if one would otherwise be required for the building if of new construction.

533 The value of the building shall be as listed by the Snohomish County assessor's office or other
534 acceptable method approved by the fire code official. Buildings not listed with an appraised
535 value shall utilize an alternate method of valuation prescribed by the fire code official.

536 G. In all existing buildings, structures, occupancies, or suites that undergo an alteration, repair,
537 modification, or similar improvement in accordance with the International Existing Building Code
538 (IEBC).

539 H. In existing buildings, structures, occupancies, or suites having an existing automatic fire
540 sprinkler system that does not provide protection to all areas, when the unprotected areas
541 undergo an alteration, repair, modification, or similar improvement requiring a building permit,
542 those unprotected areas shall be provided with protection as approved by the fire code official.

543 I. Where required emergency fire access road grade is 12 percent or greater.

544 J. Open air parking garage standpipes. Approved dry standpipes shall be installed when
545 adequate fire protection is not available for vehicles parked in open-air parking garages or
546 rooftops.

547 **9.18.030 Systems Out of Service**

548 For the first 48-hours, the owner may provide a competent adult to serve as a Fire Watch. After
549 the initial 48-hours, the Fire Watch must be provided by a licensed and bonded private security
550 company or other approved means until the system is returned to full service. The owner must
551 furnish the Fire Marshal with the name and contact information of the competent adult and/or
552 security company within 8 hours of implementing a Fire Watch.

553

554 **9.18.040 Fire flow for buildings with sprinkler systems.**

555 The fire flow required by IFC Appendix B may be reduced by 50 percent when an approved
556 automatic fire sprinkler is installed throughout the building.

557 **9.18.060 System Design**

558

559 A. Sprinkler systems shall be capable of delivering a minimum of a 10 percent safety factor in
560 addition to the required system demand of 20 psi residual pressure.

561 B. Approved supervised indicating control valves shall be provided at the point of connection to
562 the riser on each floor in buildings three or greater stories.

563 C. Sprinkler protection for R1 and R2 shall be provided on exterior balconies, decks, and ground
564 floor patios provided there is a roof or deck above. Sidewall sprinklers that are used to protect
565 such areas shall be permitted to be located such that their deflectors are within one inch to six
566 inches below the structural members and a maximum distance of 14 inches below the deck of
567 the exterior balconies and decks that are constructed of open wood joist construction.

568 D. All "M," "S" and "H" occupancy (as defined by the IBC) canopies and overhangs that exceed
569 four feet in width shall be provided with fire sprinklers regardless of construction type.

570 E. Townhouses as defined by the IBC shall be provided with an NFPA 13D fire sprinkler system.

571 **9.18.070 Fire department connection (FDC) location.**

572 FDCs shall be installed remote from the building, out of the collapse zone, in an approved
573 location along a public street or fire apparatus access road and within 50 feet of a fire hydrant or
574 as approved by the fire code official.

575 All FDCs shall be installed in accordance with the appropriate NFPA and SCF's fire sprinkler
576 standard.

577 Hydrants and FDCs shall not be located closer than 50 feet from the building or as approved by
578 the fire code official.

579 The number of hydrants used to provide fire flows shall be as specified in IFC Table C102.1,
580 except that all buildings over 5,000 square feet shall be protected by a minimum of two
581 hydrants; one of which shall be located within 150 feet of the most remote location of the
582 exterior wall of the first story. The second hydrant may be located up to 330 feet (as measured
583 by vehicle travel) from the first hydrant. For fire flows requiring more than two hydrants,
584 additional hydrants shall be installed in approved locations with a maximum spacing of 330 feet.
585 The number, spacing, and/or location of hydrants may be modified by the fire marshal as
586 needed to ensure adequate fire protection.

587 Exception: One- and two-family dwellings.

588 **Chapter 9.20 Fire Alarms**

589 Section 9.20.010 Scope
590 Section 9.20.020 Where Required
591 Section 9.20.030 Systems Out of Service
592 Section 9.20.040 Monitoring
593 Section 9.20.050 Fire Alarm Control Panels
594 Section 9.20.060 Fire Alarm Communication Methods
595

596 | **9.20.010 Scope.**

597 The following fire alarm requirements apply to all commercial buildings over 3,000 square feet
598 or greater. In cases where the IFC is more restrictive, the more restrictive requirements shall
599 prevail.

600
601

602 | **9.20.020 Where required.**

603 In addition to the requirements of Section 907.2, an approved, monitored automatic fire alarm
604 system shall be installed and maintained throughout all buildings, structures, floors, and suites
605 described in this section. If conflicts exist between the IFC and this section, this section shall
606 prevail. Fire alarm systems shall be installed per the applicable NFPA and SCF fire alarm
607 standard. For the purposes of this section, spaces separated by fire walls, fire barriers, fire

608 partitions and fire-resistance-rated horizontal assemblies noted in IBC Chapter 7 shall not be
609 considered to be separate area(s) or building(s). Partial area fire alarm systems are prohibited.

610 Exception: Structures regulated by the International Residential Code.

611 A. In all new buildings and structures with a fire area of 3,000 or greater square feet,
612 regardless of type or use.

613 B. In existing buildings or structures that undergo an addition or change of use where the
614 new total fire area is 3,000 square feet or greater.

615 C. In existing building or structures when the value of all alterations or repairs performed
616 within a 72-month period exceeds 50 percent of the assessed value of the building at the time of
617 the first alteration, repair, modification, or similar improvement requiring a building permit,
618 automatic fire alarm systems shall be installed throughout the building if one would otherwise be
619 required for the building if of new construction. The value of the building shall be as listed by the
620 Snohomish County assessor's office or other acceptable method approved by the fire code
621 official. Buildings not listed with an appraised value shall utilize an alternate method of valuation
622 prescribed by the fire code official.

623 Exceptions: IRC building structures and Group U occupancies.

624 D. In existing buildings, structures, occupancies, or suites that undergo alterations, repair,
625 or modification that have an existing fire alarm system that does not protect all areas and/or
626 lacks adequate occupant notification devices shall have those protection features added at the
627 time of tenant improvement.

628 E. In existing buildings, structures, occupancies, or suites that undergo an addition,
629 alteration, repair, or modification that have fire sprinkler protection but lack a fire alarm system.

630 **9.20.030 Systems Out of Service**

631 A. For the first 48-hours, the owner may provide a competent adult to serve as a Fire
632 Watch. After the initial 48-hours, the Fire Watch must be provided by a licensed and bonded
633 private security company or other approved means until the system is returned to full service.
634 The owner must furnish the Fire Marshal with the name and contact information of the
635 competent adult and/or security company within 8 hours of implementing a Fire Watch.

636 B. Upon completion of work on a new or modified fire alarm system, it shall be pre-tested
637 by the installing technician and an acceptance test shall be performed in the presence of the
638 Fire Marshal. The request for the acceptance test shall be made via the city's permit request
639 phone number within 24-hours after the completion of the work or will be subject to a \$75/day
640 fine.

641 **9.20.040 Monitoring**

642 All fire alarm systems, fire detection systems, or sprinkler systems shall be monitored by a
643 Central Station from the City of Lynnwood Approved Central Station list. Monitoring by other
644 central stations is not allowed.

645 **9.20.050 Fire alarm control panels.**

646 A. Fire alarm control panels (FACP) shall comply with the provisions of NFPA 72 and
647 SCF's fire alarm standard. Only fire alarm components shall be connected to the fire alarm
648 control panel.

649 There shall be only one FACP allowed per building unless otherwise approved by the fire code
650 official.

651 B. Systems and their components shall be listed and approved for the purpose for which
652 they are installed. All new fire alarm systems shall be addressable, and each device shall have
653 its own address that shall annunciate to an approved central station.

654 **Section 9.20.060 Fire Alarm Communication Methods**

655 All means of communication between the FACP and the Central Station shall be of a method
656 approved by the Fire Marshal and be provided with a minimum of 24-hours standby power.
657 Only components that are serviceable by a fire alarm technician shall be part of the means of
658 communication located on the protected premises. The fire marshal shall maintain a list of
659 approved communication means. Refer to fire alarm standards.

660

661 **Section 2. Amendment.** Title 15 of the Lynnwood Municipal Code is hereby amended as
662 follows:

663

Chapter 15.04

664

UNIFORM PLUMBING CODE

665 Sections:

666 **15.04.010 Adoption of the Uniform Plumbing Code.**

667 **15.04.040 Section 104.5 amended – Plumbing permit fees.**

668 **15.04.045 Section 107.1 and Section 107.2 amended – Board of appeals – Limitations of**
669 **authority.**

670 **15.04.055 Section 710.2 amended – Sewage Discharge**

671

672 **15.04.010 Adoption of the Uniform Plumbing Code.**

673 As amended by the provisions of this chapter and the State of Washington Building Code
674 Council under Chapters 51-56 and 51-57 WAC, the latest Edition of the Uniform Plumbing Code
675 (UPC) less Chapters 12 and 15 published by the International Association of Plumbing and
676 Mechanical Officials, one copy of which, along with the State of Washington Building Code
677 Council's amendments, shall be on file with the Lynnwood finance director, are adopted by this
678 reference; provided, that in the event of a conflict between the International Fire Code and the
679 Uniform Plumbing Code, the International Fire Code shall govern.

680 **15.04.040 Section 104.5 amended – Plumbing permit fees.**

681 Section 104.5 and Table No. 104.5 adopted by this chapter are deleted and replaced with the
682 following wording:

683 104.5 Fees. Fees shall be set forth in a fee ordinance adopted, and from time to time amended,
684 by the city council. Value of work shall include all costs related to construction and shall be set
685 by the Building Official using a nationally recognized value table.

686 **15.04.045 Section 107.1 and Section 107.2 amended – Board of appeals – Limitations of**
687 **authority.**

688 Section 107.1 and Section 107.2 adopted by this chapter are deleted and replaced with the
689 following wording:

690 107.1 Board of Appeals. The hearing examiner shall hear and decide appeals of orders,
691 decisions or determinations made by the building official relative to the application and
692 interpretation of this code in accordance with Chapter 16.50 LMC.

693 107.2 Limitations of Authority. An application for appeal shall be based on a claim that the true
694 intent of this code or the rules legally adopted hereunder have been incorrectly interpreted, the
695 provisions of this code do not fully apply or an equally good or better form of construction is
696 proposed. The hearing examiner shall have no authority to waive requirements of this code.

697 **15.04.055 Section 710.2 amended – Sewage Discharge.**

698 Section 710.2 adopted by this chapter is amended by adding the following paragraph:

699 In addition to the alarm requirements of section 710.9 a hardwired generator capable of running
700 the system and alarm with battery backup during power outages shall be required for the health
701 and safety of the occupants. This applies to homes or commercial buildings when the entire
702 sanitary sewer system discharges by means of a sewage ejector, pump or other approved
703 electrical/mechanical device. A permanent placard explaining the purpose and operating
704 instructions of the generator shall be posted in an approved location. The operation of the
705 generator shall be done with an appropriate transfer switch installed per the National Electrical
706 Code (NEC) and local requirements. Pre-wiring for a generator without the installation of one is
707 not sufficient to meet this requirement.

708 **Chapter 15.08**
709 **INTERNATIONAL MECHANICAL CODE**

- 710 **Sections:**
711 **15.08.010 Adoption of the International Mechanical Code.**
712 **15.08.050 Section 109 amended – Means of appeal.**
713 **15.08.010 Adoption of the International Mechanical Code.**

714 As amended by this chapter and the State of Washington Building Code Council, the latest
715 edition of the International Mechanical Code (IMC), as published by the International Code
716 Council, one copy of which, along with the State of Washington Building Code Council's
717 amendments, shall be on file with the Lynnwood finance director, are adopted by this reference.

718 **15.08.030 Section 106.5.2 amended – Fee schedule.**

719 Section 106.5.2 adopted by this chapter is deleted and replaced with the following wording:
720 106.5.2 Fee schedule. Mechanical permit fees shall be set forth in a fee ordinance adopted, and
721 from time to time amended, by the city council.

722 **15.08.050 Section 109 amended – Means of appeal.**

723 Section 109 adopted by this chapter is deleted and replaced with the following wording:

724 109.1 Application for appeal. The hearing examiner shall hear and decide appeals of orders,
725 decisions or determinations made by the building official relative to the application and
726 interpretation of this code in accordance with Chapter 16.50 LMC.

727 109.1.1 Limitations of authority. An application for appeal shall be based on a claim that the true
728 intent of this code or the rules legally adopted hereunder have been incorrectly interpreted, the
729 provisions of this code do not fully apply or an equally good or better form of construction is
730 proposed. The hearing examiner shall have no authority to waive requirements of this code.

731 **Section 3. Amendment.** Chapter 16.04 of the Lynnwood Municipal Code is hereby amended
732 as follows:

733
734
735

**Chapter 16.04
INTERNATIONAL BUILDING CODE***

736 **Sections:**

737 **16.04.010 Adoption of the International Building Code.**
738 **16.04.100 Section 109.2 amended – Schedule of permit fees.**
739 **16.04.010 Adoption of the International Building Code.**

740 As amended by the provisions of this chapter and the State of Washington Building Code
741 Council, under Chapter 51-50 WAC, the latest Edition of the International Building Code,
742 published by the International Code Council, together with Appendices E, G, and J, one copy of
743 which, along with the State of Washington Building Code Council’s amendments, shall be on file
744 in the office of the Lynnwood finance director, are adopted by reference.

745 **16.04.035 Section 113 amended – Board of appeals.**

746 Section 113 adopted by this chapter is deleted and replaced with the following wording:

747 113.1 General. The hearing examiner shall hear and decide appeals of orders, decisions or
748 determinations made by the building official relative to the application and interpretation of this
749 code in accordance with Chapter 16.50 LMC.

750 113.2 Limitations on Authority. An application for appeal shall be based on a claim that the true
751 intent of this code or the rules legally adopted thereunder have been incorrectly interpreted, the
752 provisions of this code do not fully apply or an equally good or better form of construction is
753 proposed. The hearing examiner shall have no authority to waive requirements of this code.

754 **16.04.100 Section 109.2 amended – Schedule of permit fees.**

755 Section 109.2 adopted by this chapter is deleted and replaced with the following wording:
756 109.2 Schedule of permit fees. Fees shall be set forth in a fee ordinance adopted, and from time
757 to time amended, by the city council.

758

759 **Section 4. Amendment.** Chapter 16.05 of the Lynnwood Municipal Code is hereby amended
760 as follows:

761 **Chapter 16.05**
762 **INTERNATIONAL ENERGY CONSERVATION CODE**

763 **Sections:**

764 **16.05.010 Adoption of the International Energy Conservation Code.**

765 **16.05.015 Section R109 and Section C109 amended – Board of appeals.**

766
767 **16.05.010 Adoption of the International Energy Conservation Code.**

768 As amended by this chapter and the State of Washington Building Code Council, under
769 Chapters 51-11R and 51-11C WAC, the latest Edition of the International Energy Conservation
770 Code (IECC), as published by the International Code Council, one copy of which, along with the
771 State of Washington Building Code Council’s amendments, shall be on file with the Lynnwood
772 finance director, are adopted by this reference.

773 **16.05.015 Section R109 and Section C109 amended – Board of appeals.**

774 Section R109 and Section C109 adopted by this chapter are deleted and replaced with the
775 following wording:

776 109.1 Application for appeal. The hearing examiner shall hear and decide appeals of orders,
777 decisions or determinations made by the building official relative to the application and
778 interpretation of this code in accordance with Chapter 16.50 LMC.

779 109.2 Limitations of authority. An application for appeal shall be based on a claim that the true
780 intent of this code or the rules legally adopted hereunder have been incorrectly interpreted, the
781 provisions of this code do not fully apply or an equally good or better form of construction is
782 proposed. The hearing examiner shall have no authority to waive requirements of this code.

783

784 **Section 5. Amendment.** Chapter 16.09 of the Lynnwood Municipal Code is hereby amended
785 as follows:

786 **Chapter 16.09**
787 **INTERNATIONAL RESIDENTIAL CODE**

789 **Sections:**

790 **16.09.010 Adoption of the International Residential Code.**

791 **16.09.050 Section R108.2 – Schedule of permit fees.**
 792 **16.09.100 Table R301.2(1) – Climate and geographical design criteria.**

793
 794 **16.09.010 Adoption of the International Residential Code.**

795 As amended by this chapter and the State of Washington Building Code Council under Chapter
 796 51-51 WAC, the latest adopted version of the International Residential Code (IRC), published by
 797 the International Code Council, except Chapters 11 and 25 through 43, one copy of which,
 798 along with the State of Washington Building Code Council Amendments, shall be on file in the
 799 office of the Lynnwood finance director, is adopted by reference.

800 **16.09.050 Section R108.2 – Schedule of permit fees.**

801 Section R108.2 adopted by this chapter is deleted and replaced with the following wording:

802 R108.2 Schedule of permit fees. Fees shall be set forth in a fee ordinance adopted, and from
 803 time to time amended, by the city council.

804 **16.09.070 Section R112 amended – Board of appeals.**

805 Section R112 adopted by this chapter is deleted and replaced with the following wording:

806 R112.1 General. The hearing examiner shall hear and decide appeals of orders, decisions or
 807 determinations made by the building official relative to the application and interpretation of this
 808 code in accordance with Chapter 16.50 LMC.

809 R112.2 Limitations on Authority. An application for appeal shall be based on a claim that the
 810 true intent of this code or the rules legally adopted thereunder have been incorrectly interpreted,
 811 the provisions of this code do not fully apply or an equally good or better form of construction is
 812 proposed. The hearing examiner shall have no authority to waive requirements of this code.

813 **16.09.100 Table R301.2(1) – Climate and geographical design criteria.**

814 Table 301.2(1) of the IRC shall have the following design criteria:

TABLE R301.2(1)
 CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA

GROUND SNOW LOAD	WIND DESIGN				SEISMIC DESIGN CATEGORY ^j	SUBJECT TO DAMAGE FROM			WINTER DESIGN TEMP ^e	ICE BARRIER UNDERLAYMENT REQUIRED ^h	FLOOD HAZARD ^g	AIR FREEZING INDEX ⁱ	MEAN ANNUAL TEMP ^l
	Speed ^d (mph)	Topographic effects ^k	Special wind region ^l	Wind-borne debris zone ^m		Weathering ^a	Frost line depth ^b	Termite ^c					
25	110	NO	NO	NO	D2	MODERATE	18"	SLIGHT	22	NO	1985, 2005, 53061C1305E 53061C1310E 53061C1309E 53061C1320E 53061C1315E All adopted 11/08/1999	1500	52.8

815
 816 **Section 6. Amendment.** Chapter 16.10 of the Lynnwood Municipal Code is hereby amended
 817 as follows:
 818

819 **Chapter 16.10**

820 **ELECTRIC CODE**

- 821 **Sections:**
- 822 **16.10.010 Copies of codes on file.**
- 823 **16.10.050 Codes adopted.**
- 824 **16.10.080 Plan review fees.**
- 825 **16.10.090 Electrical permit fees.**
- 826 **16.10.120 Effect of chapter on existing wiring.**
- 827 **16.10.130 Service entrance conductors.**

828

829 **16.10.010 Copies of codes on file.**

830 The city shall at all times keep on file with the finance director, for reference by the general
831 public, not less than one copy of the codes and resolutions, or parts thereof, as herein adopted
832 by reference, together with the amendments and supplements thereto herein made a part of this
833 chapter.

834 The copies of the codes on file may be placed by the finance director in the custody of the office
835 of the building official to make them more readily available for inspection and use by the general
836 public.

837 **16.10.050 Codes adopted.**

838 As amended by the provisions of this chapter, the Washington State adopted National Electrical
839 Code (NEC) issued by the National Fire Protection Association including Annex A, B, C is
840 adopted by reference.

841 **16.10.090 Electrical permit fees.**

842 Fees shall be set forth in a fee ordinance adopted and from time to time amended by the city
843 council.

844 **16.10.120 Effect of chapter on existing wiring.**

845 A. The provisions of this chapter are not intended to apply to electrical installations in existence
846 at the time of its adoption, except in those cases which, in the opinion of the building official, are
847 found to be dangerous to life or property, and except as is otherwise specifically provided in this
848 chapter.

849 B. Whenever an existing electrical service is to be moved, altered, or enlarged, the service
850 equipment may be required to be reinstalled in conformance with this chapter and Chapter
851 16.14 LMC for underground utilities.

852 C. Additions or alterations to existing electrical systems shall be done using materials and
853 methods equivalent to or exceeding the currently adopted national, state and city of Lynnwood
854 electrical codes.

855 D. Conductors not in use shall be removed. **16.10.130 Service entrance conductors.**

856 The NEC and WCEC Article 230 as adopted by this chapter is amended by adding thereto the
857 following:

858 Service entrance conductors shall be installed in the following manner:

859 A. Minimum coverage shall be 24 inches below finished grade.

860 ~~B~~C. Where current limiters are permitted, they shall be installed in an approved enclosure, and
861 labeled "current limiters."

862 ~~C~~D. Where Section 230-95(c) of the National Electrical Code applies, tests shall be performed
863 by an approved testing agency.

864 **Section 8. Amendment.** Chapter 16.24 of the Lynnwood Municipal Code is amended to read
865 as follows:

866 **Chapter 16.24**
867 **INTERNATIONAL SWIMMING POOL AND SPA CODE**

- 868 **Sections:**
869 **16.24.010 Adoption of the International Swimming Pool and Spa Code.**
870 **16.24.030 Abandoned swimming pools.**
871 **16.24.055 Fees.**
872 **16.24.080 Section 108 amended – Means of appeal.**

873
874 **16.24.010 Adoption of the International Swimming Pool and Spa Code.**

875 As amended by the provisions of this chapter and the State of Washington Building Code
876 Council, the latest adopted version of the International Swimming Pool and Spa Code (ISPSC),
877 one copy of which, along with the State of Washington Building Code Council's amendments,
878 shall be on file in the office of the Lynnwood city clerk, is adopted by this reference.

879 **16.24.030 Abandoned swimming pools.**

880 Swimming pool installations which have been determined to be abandoned shall be filled with
881 sand or other granular materials as may be approved by the administrative authority.

882 **16.24.055 Fees.**

883 Section 105.6 adopted by this chapter is deleted and replaced with the following wording:

884 105.6 Fees. Fees shall be set forth in an ordinance adopted and from time to time amended by
885 the city council.

886 **16.24.080 Section 108 amended – Means of appeal.**

887 Section 108 adopted by this chapter is deleted and replaced with the following wording:

888 108.1 Application for appeal. The hearing examiner shall hear and decide appeals of orders,
889 decisions or determinations made by the building official relative to the application and
890 interpretation of this code in accordance with Chapter 16.50 LMC.

891 108.2 Limitations on Authority. An application for appeal shall be based on a claim that the true
892 intent of this code or the rules legally adopted thereunder have been incorrectly interpreted, the
893 provisions of this code do not fully apply or an equally good or better form of construction is
894 proposed. The hearing examiner shall have no authority to waive requirements of this code.

895 **Section 9. Amendment.** Chapter 16.44 of the Lynnwood Municipal Code is hereby amended
896 as follows:

897 **Chapter 16.44**
898 **INTERNATIONAL PROPERTY MAINTENANCE CODE**

899 **Sections:**

900 **16.44.010 Adoption of the International Property Maintenance Code.**

901
902 **16.44.010 Adoption of the International Property Maintenance Code.**

903 As amended by this chapter and the State of Washington Building Code Council, the latest
904 edition of the International Property Maintenance Code (IPMC), as published by the
905 International Code Council, one copy of which, along with the State of Washington Building
906 Code Council’s amendments, shall be on file with the Lynnwood finance director, are adopted
907 by this reference.

908 **16.44.030 Section 111 amended – Means of appeals.**

909 Section 111 adopted by this chapter is deleted and replaced with the following wording:

910 111.1 General. The hearing examiner shall hear and decide appeals of orders, decisions or
911 determinations made by the building official relative to the application and interpretation of this
912 code in accordance with Chapter 16.50 LMC.

913 111.2 Limitations on Authority. An application for appeal shall be based on a claim that the true
914 intent of this code or the rules legally adopted hereunder have been incorrectly interpreted, the
915 provisions of this code do not fully apply or an equally good or better form of construction is
916 proposed. The hearing examiner shall have no authority to waive requirements of this code.

917 **Section 10. Severability.** If any section, subsection, sentence, clause, phrase, or word of this
918 Ordinance should be held to be invalid or unconstitutional or inapplicable by a court of
919 competent jurisdiction, such invalidity or unconstitutionality or inapplicability thereof shall not
920 affect the validity or constitutionality of any other section, subsection, sentence, clause, phrase,
921 or word of this Ordinance.

922
923 **Section 11. Effective Date.** This Ordinance shall be in full force and effective five (5) days
924 after passage and publication as provided by law.

925
926 **Section 12. Publication.** This ordinance or a summary thereof consisting of the title shall be
927 published in the official newspaper of the City and shall take effect and be in full force five (5)
928 days after publication.

929 PASSED BY THE CITY COUNCIL this 2nd day of August, 2021.

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APPROVED:

Nicola Smith

8/12/2021

Nicola Smith, MAYOR

ATTEST/AUTHENTICATED:

Karen Fitzthum

Karen Fitzthum, City Clerk

APPROVED AS TO FORM:

Rosemary Larson

Rosemary Larson, City Attorney