

AGENDA

Tuesday, February 9, 2016

Public Services Committee

\*\*\*4:30 PM

Carnegie Town Hall

235

West 10th Street

\* This Committee Meeting will start immediately following the adjournment of the 4:00 p.m. Informational Meeting. This meeting will take place in the Carnegie Chambers.

1. Call To Order
2. Review and approval of minutes dated January 12, 2016
3. 2015 International Fire Code Amendments Review by Dean Lanier, Fire Marshal
4. Open Discussion
5. Adjournment

Date: 2016-02-09  
SIRE Meeting ID: 2380  
Meeting Type: Committee Meeting  
Subtype: Public Services Committee  
YouTube:<https://youtu.be/9rVLzQMxykI>  
Agenda Item: Not Assigned  
Item ID: 78406

The following document(s) are public records obtained from the  
City of Sioux Falls.

Note: Minutes are considered “draft” until approved at the next scheduled meeting.

# MINUTES

Tuesday, January 12, 2016

**Public Services Committee**

5:23 PM  
Carnegie Town Hall  
235 West 10<sup>th</sup> Street



**Members Present:** Council Member Kenny Anderson, Jr., Council Member Christine M. Erickson, Council Member Michelle Erpenbach, and Council Member Kermit L. Staggers

**Members Absent:** None

**Staff Present:** Tamara Jorgensen, MMC, Assistant City Clerk; Tom Greco, City Clerk; David Bixler, Budget Analyst; and Jim David, Legislative/Operations Manager

## 1. **Call To Order**

Committee Chair Christine M. Erickson called the meeting to order at 5:23 p.m.

## 2. **Review and approval of Minutes dated November 10, 2015**

A motion was made by Michelle Erpenbach and seconded by Kenny Anderson Jr. to approve the minutes. Erickson called for a voice vote. All members voted yes.

**Motion Passed.**

## 3. **The Compass Center by Michelle Markgraf, Executive Director**

Michelle Markgraf, Executive Director of the Compass Center, provided an overview of their organization and reviewed the following PowerPoint slides: About Us: Our Mission; About Us: Our History; About Us: Our Funding; About Us: Our Staff; Domestic Violence; Sexual Assault; Statistics (Nationally, South Dakota and Sioux Falls); Services for Survivors; Services for Offenders; the Equality and the Power and Control Circles; and Our Impact. Discussion followed.

## 4. **South Dakota Board of Massage Therapy by Jennifer Stalley, Executive Secretary**

Jennifer Stalley, Executive Secretary for the South Dakota Board of Massage Therapy, reviewed the following PowerPoint slides: Board's Mission; Board's Members; Board's History; State Licensee Trends/Requirements; Board's Role; Massage Therapy/Practice Definition; Unlicensed Practice; Proposed Changes to State Law (HB 1027); Concepts Considered - Not Proposed; Collaboration Opportunities; and Statewide Licensure.

Massage therapists Veronika Ludewig and Rhanda Heller spoke regarding illegal massage activity in Sioux Falls. Suggestions were made on how to improve the existing

procedures and ordinances. Discussion followed.

Jill Franken, Health Director, and Matt Burns, Chief of Police provided additional input. Franken stated she thought the existing regulations were working and additional regulations are not necessary at this time.

Burns stated that the Police Department is working on these issues on a complaint basis and have been very successful. He stressed the importance of continuing communication with the massage licensing board.

**5. Open Discussion**

There was none.

**6. Adjournment**

Committee Chair Christine M. Erickson adjourned the meeting at 6:34 p.m.

Tamara Jorgensen, MMC  
Assistant City Clerk

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## 2015 International Fire Code Changes Summary

**403.2. Group A Occupancies.** An approved fire safety and evacuation plan in accordance with Section 404 shall be prepared and maintained for Group A occupancies, other than those occupancies used exclusively for purposes of religious worship with an occupant load less than 2,000, and for buildings containing both a Group A occupancy and an atrium. Group A occupancies shall comply with the requirements of Sections 403.2.1 through 403.2.4.

**403.2.1 Seating Plan.** In addition to the requirements of Section 404.2, the fire safety and evacuation plans for assembly occupancies shall include a detailed seating plan, occupant load and occupant load limit. Deviations from the approved plans shall be allowed provided the occupant load limit for the occupancy is not exceeded and the aisles and exit access ways remain unobstructed.

**403.2.2 Announcements.** In theaters, motion picture theaters, auditoriums and similar assembly occupancies in Group A used for non-continuous programs, an audible announcement shall be made not more than 10 minutes prior to the start of each program to notify the occupants of the location of the exits to be used in the event of a fire or other emergency.

**403.3.1 Fire Evacuation Plan.** The fire safety and evacuation plan required by Section 404 shall include a description of special staff actions. This shall include procedures for stabilizing patients in a defend-in-place response, staged evacuation, or full evacuation in conjunction with the entire building if part of a multitenant facility.

**403.3.3 Staff Training.** Employees shall be periodically instructed and kept informed of their duties and responsibilities under the plan. Records of instruction shall be maintained. Such instruction shall be reviewed by the staff not less than every two months. A copy of the plan shall be readily available at all times within the facility.

**2015 Code: 605.11 Solar Photovoltaic Power Systems.** Solar photovoltaic (PV) power systems shall be installed in accordance with Sections 605.11.1 through 605.11.2, the International Building Code or International Residential Code, and NFPA 70.

**CHANGE SUMMARY:** The requirements for solar PV systems have been clarified and coordinated with the IBC and NFPA 70.

**2015 Code: 609.2 Where Required.** A Type I hood shall be installed at or above all commercial cooking appliances and domestic cooking appliances used for commercial purposes that produce grease vapors.

**Change Summary:** Type I exhaust hoods are not required over electric cooking appliances when the appliances produce a minimal amount of grease-laden vapors.

**Exception:** A Type I hood shall not be required for an electric cooking appliance where an approved testing agency provides documentation that the appliance effluent contains 5 mg/m<sup>3</sup> or less of grease when tested at an exhaust flow rate of 500 cfm (0.236 m<sup>3</sup>/s) in accordance with UL 710B.

**2015 Code: 609.3.3.2 Grease Accumulation:** If during the inspection it is found that hoods, grease-removal devices, fans, ducts, or other appurtenances have an accumulation of grease, such components shall be cleaned in accordance with ANSI/IFECA C10.

**Change Summary:** This section references a new standard that addresses the cleaning of commercial cooking exhaust hoods and ducts.

**2015 Code: 609.4 Appliance Connection to Building Piping.** Gas-fired commercial cooking appliances installed on casters and appliances that are moved for cleaning and sanitation purposes shall be connected to the piping system with an appliance connector listed as complying with ANSI Z21.69. The commercial cooking appliance connector installation shall be configured in accordance with the manufacturer's installation instructions. Movement of appliances with casters shall be limited by a restraining device installed in accordance with the connector and appliance manufacturer's instructions.

**Change Summary:** Listed flexible connectors are required between the fixed fuel-gas piping and cooking appliances on casters or other appliances that are moved for cleaning.

**2015 Code: 903.2.1.6 Assembly Occupancies on Roofs.** Where an occupied roof has an assembly occupancy with an occupant load exceeding 100 for Group A-2, and 300 for other Group A occupancies, all floors between the occupied roof and the level of exit discharge shall be equipped with an automatic sprinkler system in accordance with Section 903.3.1.1 or 903.3.1.2.

**Change Summary:** Fire sprinklers are now required on all floors between the occupied roof and the level of exit discharge when assembly uses occur on the rooftop of buildings and the occupant load exceeds 100 for Group A-2 or 300 for other Group A occupancies.

**2015 Code: 904.13 Domestic Cooking Systems in group I-2 Condition 1.** In Group I-2 Condition 1 occupancies where cooking facilities are installed in accordance with Section 407.2.6 of the International Building Code, the domestic cooking hood provided over the cooktop or range shall be equipped with an automatic fire-extinguishing system of a type recognized for protection of domestic cooking equipment. Preengineered automatic extinguishing systems shall be tested in accordance with UL 300A and listed and labeled for the intended application. The system shall be installed in accordance with this code, its listing and the manufacturer's instructions.

**Change Summary:** UL 300A has been added to the IFC, and the new definition of Institutional Occupancy Group 2 Condition 1 (Nursing Homes, Assisted Living, etc.) from the IBC for an extinguishing system within the domestic cooking hood of such occupancy has been incorporated.

**2015 Code: 907.1.2 Fire Alarm Shop Drawings.** Shop drawing for fire alarm systems shall be submitted for review and approval prior to system installation, and shall include, but not be limited to, all of the following where applicable to the system being installed.

**Change Summary:** The fire alarm designer is now required to provide the design minimum audibility level for occupant notification, and the phrase “where applicable” has been added to the charging statement to clarify that not all items shown in the list may be applicable for every installation.

**2015 Code: 907.2.11.3 Installation Near Cooking Appliances.** Smoke alarms shall not be installed in the following locations unless this would prevent placement of a smoke alarm in a location required by Sections 907.2.11.1 or 907.2.11.2.

**Change Summary:** This new section provides designers, plan examiners and field inspectors with criteria for locating smoke alarm in relation to cooking appliances and bathrooms. By properly locating smoke alarms, the number of nuisance alarms may be reduced.

**2015 Code: 907.2.11.7 Smoke Detection System.** Smoke detectors listed in accordance with UL-268 and provided as part of the building’s fire alarm system shall be an acceptable alternative to single- and multiple-station smoke alarms and shall comply with the following:

**Change Summary:** This new section provides an option for using a smoke detection system in lieu of single station and multiple station alarms in Groups R-2, R-3, R-4 and I-1.

**2015 Code: 1011.15 Ship Ladders.** Ship ladders are permitted to be used in Group I-3 as a component of a means of egress to and from control rooms or elevated facility observation stations not more than 250 square feet (23 m<sup>2</sup>) with not more than three occupants and for access to unoccupied roofs. The minimum clear width at and below the handrails shall be 20 inches (508 mm).

**Change Summary:** This section has been added to list the locations where ladders can be used for access. Permanent ladders must follow the construction requirements from the IMC in order to provide consistent installation and a safe usable ladder.



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## Appendix D

D103.6.1 Emergency Access Route Signage. Where temporary emergency access roads are required, signage shall be posted following figure 103.6.1.



Figure 103.6.1

**D107.3 Temporary emergency access roads.** Temporary access roads *for emergency response use only* shall meet the following:

1. A minimum of 6 inches of gravel (or other approved material) compacted to 95 percent compaction, capable of all-weather travel.
2. Roads shall be a minimum of 20 feet unobstructed width.
3. Access/entrance to the road may be controlled via a secured chain or gate at points of entry *and* at connection to an interior intersecting roadway.
4. Fire lane signage, in accordance with *IFC Appendix 'D'*, shall be posted to prohibit vehicle blockage of access roadway entry/exit points.
5. Road maintenance, including grading/scraping to maintain a navigable surface and required snow removal, shall be performed as needed to ensure availability at all times. Maintenance shall be the sole responsibility of the developer.
6. Failure to maintain a functional driving surface will require the temporary access road to be paved in accordance with the requirements of the *City of Sioux Falls Engineering Design Standards*. *This is not a substitute for a second permanent approved fire apparatus access road as required by code.*