

### **Resolution No. 20211104-39**

- Initiated code amendments to address dangerous fence design including spiked elements that protrude above the top horizontal bar of a fence
- City Code currently allows some spiked fence styles that can pose significant risk to humans and animals
- Directed the City Manager to evaluate:
  - ☐ Requiring flat top styles on **new fences of all lengths**
  - □ Applying flat top fence requirements to all new fences of six feet tall or lower
  - Applying flat top fence requirements to **substantial fence repairs or remodeling** of 50% or more of an existing fence



## **Community Engagement**

- Hosted a series of engagements (online/virtual/in-person) and targeted outreach to a broad range of stakeholders, including:
  - □ Community-at-large
  - ☐ Partner departments

- Building/ contracting community
- ☐ Community advocates/ advocacy groups
- Also received input from the following boards and commissions:
  - Building and Standards Commission
  - ☐ Historic Landmark Commission

- Building and Fire Board of Appeals
- ☐ Codes and Ordinances Joint Committee (COJC)
- Feedback focused on safety and affordability considerations, and enforceability



City Code Section	Proposed Change
Section 9-4-41	Deleted Section 9-4-41 Restriction on Use or Barbed Wire Fences Section will be relocated to Section 25-2-899
Section 25-2-899 (D)	Amendment to simplify height measurement  (D) Except as otherwise provided in this section, a solid fence constructed along a property line may not exceed [an average height of six feet or a maximum] a height of seven feet measured from a natural grade up.



### City Code Section | Proposed Change

### **Requirements:**

A fence may not include:

- spiked pickets, spiked bars, or other spiked decorative elements above the top horizontal backer rail;
- vertical pickets above the top horizontal backer rail if the vertical pickets are separated by more than two inches and less than nine inches;
- razor like wire;
- barbed wire unless the fence is enclosing an airport or other landing area for aircraft and the use of barbed wire is required by Federal Aviation Administration regulation; or,
- any element that creates a substantial risk of entrapment or impalement

### **Section 25-2-899 (H) New Subsection**



### City Code Section | Proposed Change

### **Section 25-2-899 (H) New Subsection**

### **Applies to:**

- All fences constructed after the effective date of the final ordinance
- All fences for which more than 50% will be replaced (entire fence must comply; percentage determined by total linear distance of existing fence)

#### **Exemptions:**

- Fences required to comply with historic design standards
- Fences that are at least six feet in height and located on a property that has a non-residential use (includes multi-family)



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### **Exemptions:**

- Fences required to comply with historic design standards
- Fences that at least 6-ft feet in height and located on a property that has a non-residential use (includes multi-family)

### Other requirements:

- A solid chain link fence shall use knuckle selvage.
- A fence used as a swimming pool barrier shall comply with Chapter 25-12, Article 14 (Swimming Pool and Spa Code).

## **Staff Recommendation**

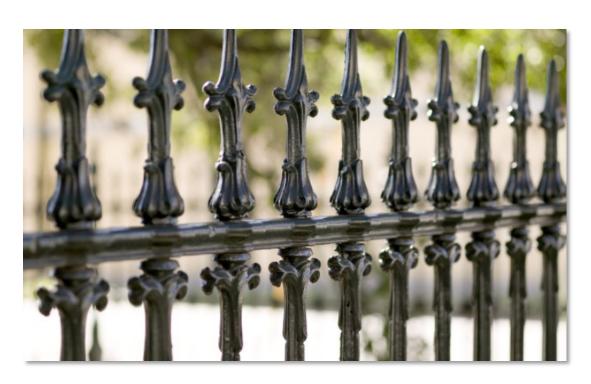
- Affordability and enforceability concerns with the 50% replacement trigger
- Staff recommendation is to allow property owners to maintain what they have and trigger compliance with full fence installation/ replacement







# Fencing Elements to be Prohibited





Gap between vertical members exceed 2" and potential for impalement



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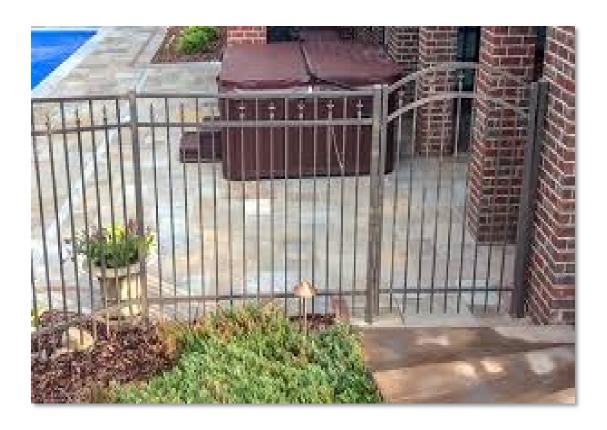
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Potential for impalement



# **Compliant Fencing Elements**







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- 05.23.23: Planning Commission public hearing and possible action
- 06.08.23: Council public hearing and possible action





