









Meeting Agenda

Welcome by Chairs

Director's report

Continue discussion on dumpster screening & consensus

Overview of research from other cities - physical separation distance

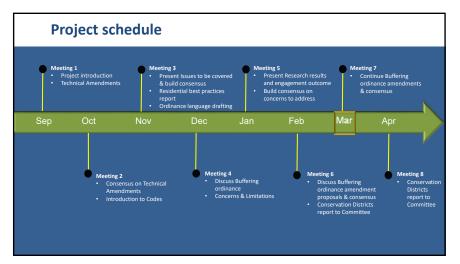
Discuss physical separation distance options & consensus

Homework activity & next meeting

Public comments

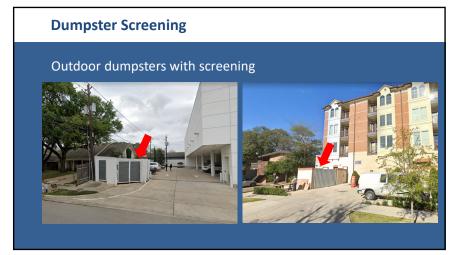
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Outdoor dumpsters without screening The state of the st

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Current Dumpster Screening Standards

City of Houston related regulations related to dumpsters:

- 1. No screening or location requirements for dumpsters adjacent to residential uses
- 2. Ch. 39 requires screenings to make bulk containers invisible from the street on the address side of the property
- 3. Ch. 39 allows a berm, building, fence, wall, gate, shrubbery as screening when visible
- 4. Ch. 20 requires that dumpsters have tight fitting lids and kept closed
- 5. Ch. 40 requires that dumpsters be not left on the roadway or sidewalks
- 6. Ch. 26 requires that existing or planned physical features such as dumpsters must be shown on the site plan $\,$



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Dumpster Screening Amendment Option

Potential option:

Require screening for dumpsters when located adjacent to residential uses and public streets

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Outcome of TAG meeting

Issues with dumpsters are

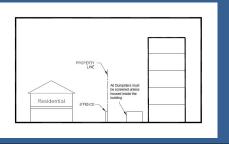
- Unpleasant view
- Odor

Enclosing dumpsters on the top was considered but will create operation challenges

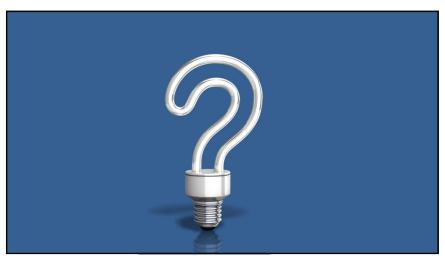
Require screening for dumpsters when located adjacent to residential uses and public streets

Proposed Dumpster Screening Standards

Require screening for all dumpsters unless housed inside the building Exception for dumpsters during construction or renovation (temporary)



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Distance Separation Standards in Other U.S. Cities

- 1. No residential buffering requirements. Except planned developments, the zoning ordinance prevents incompatible land uses in the same zoning district. (Chicago)
- 2. Establish buffer requirements for non-residential uses in single-family residential district. Buffer area requirements are determined by zoning classification and property size. (Austin, Charlotte, Dallas)
- 3. Establish maximum height requirements in single-family residential district and establish both ground floor and upper floor building setbacks for mid-rises/ high-rises in the high-density zoning districts. (Denver)

Distance Separation Standard Overarching Principles

Establish distance separation standards to:

- Encourage high-rise developments along major corridors and in Major Activity Centers
- 2. Discourage high-rise developments along local streets where most residence occurs
- 3. Guide mid-rise developments abutting existing single-family residence along local streets

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City of Houston Current Distance Separation Standards

Apply to abutting developments if meeting <u>ALL</u> the followings:

- 1. Adjacent to or taking access from a public street <u>other than</u> a Major Thoroughfare or a Transit Corridor Street
- 2. Not located in a Major Activity Center
- 3. Greater than 75 feet in height measured from grade to the finished floor of the highest habitable floor
- 4. Majority of the adjacent SFR lots greater than 3500 sqft
- 5. Min 60% of a property line adjacent to SFR lots greater than 3500 sqft

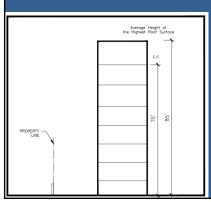
City of Houston Current Distance Separation Standards

Abutting development is:

- Located on property not used or restricted to single-family residential use (SFR); and
- Directly abutting or within 30 feet of a SFR property

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City of Houston Current Distance Separation Standards



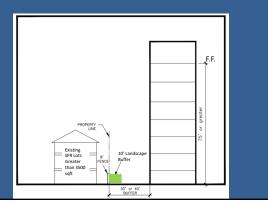
High-rise building height:

A structure is greater than 75' in height measured from grade to the finished floor of the highest habitable floor or the highest floor of a parking garage.

Building height:

Building height shall be the vertical distance from *grade plane* to the average height of the highest roof surface.

City of Houston Current Distance Separation Standards



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Distance Separation Standards – Case Studies



- Analyze the 40 sites which staff conducted site visits in December 2020.
- Test 29 relevant sites with the following criteria:
- Adjacent to or taking access from a public street <u>other than</u> a Major Thoroughfare or a Transit Corridor Street
- 2. Not located in a Major Activity Center
- 3. Greater than 75 feet in height
- 4. <u>Majority</u> of the adjacent SFR lots greater than 3500 sqft
- 5. <u>Min 60%</u> of a property line adjacent to SFR lots greater than 3500 sqft

Distance Separation Standards – Case Studies

General Findings:

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- 1. 0 site is required to comply with the current distance separation standards
- 2. All high-rise developments are located along Major Thoroughfares
- 3. Most mid-rise developments located along local streets are 5-7 stories multi-family residential developments

Distance Separation Standards – Case Studies

Site summary:

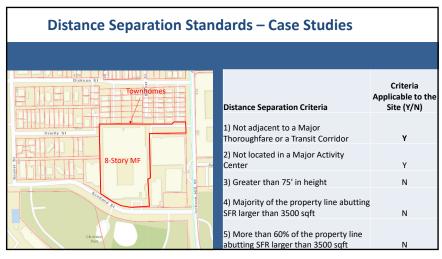
# of Stories	# of Sites	Percentage
4 or less	2	7%
5 stories	6	21%
6 stories	11	38%
7 stories	1	3%
8 stories	4	14%
9 or more	5	17%

Distance Separation Standards — Case Studies

Criteria Applicable to the Site (Y/N)

1) Not adjacent to a Major Thoroughfare or a Transit Corridor
Y
2) Not located in a Major Activity Center
3) Greater than 75' in height
N
4) Majority of the property line abutting SFR larger than 3500 sqft
Y
5) More than 60% of the property line abutting SFR larger than 3500 sqft
Y

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Distance Separation Standards – Criteria Analysis				
Criteria applicability summary:				
Distance Separation Criteria Exempting Compliance	# of Sites Exempting Compliance by the Criteria	Percentage		
1) Adjacent to a Major Thoroughfare / Transit Corridor	20	69%		
2) Major Activity Center	2	7%		
3) More than 75' in height	24	83%		
4) Majority of the property line abutting SFR larger than 3500 sqft	13	45%		
5) More than 60% of the property line abutting SFR larger than 3500 sqft	5	17%	30	

	Distance Separation Standards – Criteria Analysis				
c	Distance Separation Criteria Exempting Compliance	Intent of the Criteria		Need Amendments? Why?	Proposed Amendments
1)	Adjacent to a Major Thoroughfare / Transit Corridor	To encourage high density, mixed –uses developments along the major corridors and in Major Activity Centers.	1)	amendments are needed: Major corridors and Major Activity Centers are the places where most high- rises/ Mid-rises occur Most single- family residential developments	None
2)	Major Activity Center		3)	occur along local streets The proposed amendments on garage screening, lighting fixtures and dumpsters will address most concerns.	

Distance Separation Standards – Criteria Analysis			
Distance Separation Criteria Exempting Compliance	Intent of the Criteria	Need Amendments? Why?	Proposed Amendments
3) More than 75' in height measured from grade to the finished floor of the highest habitable floor or the highest floor of a parking garage	To mitigate the adverse impacts by reserving more buffer	Amendments are needed: 1) Most high-density developments constructed along local streets are midrises 2) The 75' building height requirement is to capture high-rise buildings instead of mid-rises structures	3) Keep the current buffer area standards for the high-rise structures meeting the criteria, and Require a 15' buffer for development with a structure meeting all of the followings: (a) not a high-rise structure (b) greater than 65' in height measured from grade to the top of structure (c) abuts or takes access from only a local street

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Distance Separation Standards — Criteria Analysis Current standards: no buffer is required Proposed amendments: require 15' buffer Current standards: no buffer is required Proposed amendments: no buffer is required Proposed amendments: no buffer is required

Distance Separation Standards – Criteria Analysis			
Distance Separation Criteria Exempting Compliance	Intent of the Criteria	Need Amendments? Why?	Proposed Amendments
4) Majority of the property line abutting SFR larger than 3500 sqft 5) More than 60% of the property line abutting SFR larger than 3500 sqft	To mitigate the adverse impacts of high-rises developments on the abutting existing traditional single-family residential homes.	Amendments are needed: 1) All existing single-family residential homes shall be equally protected 2) The existing duplexes, triplexes, and quadplexes were constructed in singlefamily residential neighborhoods and shall also be equally	4) Majority of the property line abutting SFR or small-scale multi-family residential (up to 4 units) 5) More than 60% of the property line abutting SFR or small-scale multi-family residential (up to 4 units)

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Proposed Distance Separation Standards

Small-scale multi-family residential means:

A development with 3 or 4 dwelling units on a lot or a tract, such as:

- 1) Two duplexes
- 2) One triplex
- 3) One triplex with an accessory dwelling unit
- 4) One quadplex

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Distance Separation Standards – Criteria Analysis Current standards: No buffer is required abutting the existing townhomes Proposed amendments: Require 15' buffer abutting the existing townhomes

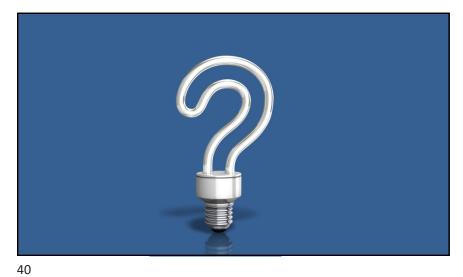
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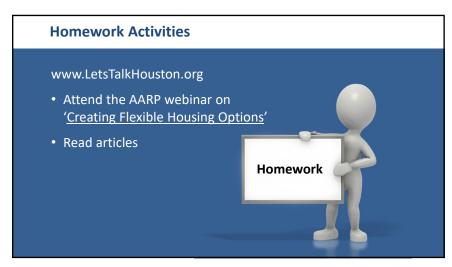
Proposed Distance Separation Standards			
ompliance criteria			
Current Criteria	Proposed Criteria		
Greater than 75 feet in height (high-rise building height)	Create two building height criteria, one for high-rises & one for mid-rises abutting or taking access from only a local street. Different distance separation standards are proposed for the two types of development respectively: (a) High-rises: greater than 75 feet in height (high-rise building height) (b) Mid-rises: greater than 65 feet in height (actual building height)		
Adjacent to or taking access from a public street other than a Major Thoroughfare or a Transit Corridor Street	2) Adjacent to or taking access from a public street <u>other than</u> a Major Thoroughfare or a Transit Corridor Street		
3) Not located in a Major Activity Center	3) Not located in a Major Activity Center		
4) <u>Majority</u> of the adjacent SFR lots greater than 3500 sqft	4) <u>Majority</u> of the abutting properties are either existing single-family residential development or small-scale multi-family residential (up to 4 units)		
5) Min 60% of a property line adjacent to SFR lots greater than 3500 sqft	5) Min 60% of a property line abuts either existing single-family residential development or small-scale multi-family residential (up to 4 units)		

Proposed Distance Separation Standards			
Proposed Standards for developments	meeting all the compliance criteria:		
(1) High-rises	(2) Mid-rises		
FROPERTY UNE 10' Landscape Existing e Buffer SFR Lots or Toked 1 1 1 1 1 1 1 1 1	PROPERTY Existing SFR Lots or A units) # FFCC # GUYTR SSP Lots or A units)		

Draft Distance Separation Standards – Summary				
Current I	Requirements	Proposed /	Amendments	
Applicability Criteria	Buffer Area Standards	Applicability Criteria	Proposed Standards	
1) Greater than 75 feet in height	1) Min 30 feet wide buffer area if adjacent to or taking access from a Collector Street 2) Min 40 feet wide buffer area if adjacent to or taking access from a local street 3) Include a 10 feet landscape buffer & an 8' fence/wall 4) No structures or covered parking within the buffer area 5) Vehicular access and surface parking are allowed	Create two building height criteria, one for high-rises & one for mid-rise abutting or taking access from only a local street. (a) High-rises: greater than 75 feet in height (high-rise building height) (b) Mid-rises: greater than 65 feet in height (actual building height)	(a) High-rises greater than 75 feet in height (high-rise building height): 1) Min 30 feet wide buffer area if adjacen to or taking access from a Collector Street 2) Min 40 feet wide buffer area if adjacen to or taking access from a local street 3) Include a 10 feet landscape buffer & are	
Adjacent to or taking access from a public street other than a Major Thoroughfare or a Transit Corridor Street		Adjacent to or taking access from a public street other than a Major Thoroughfare or a Transit Corridor Street	8' fence/wall 4) No structures or covered parking within the buffer area 5) Vehicular access and surface parking are allowed	
3) Not located in a Major Activity Center		3) Not located in a Major Activity Center	(b) Mid-rises greater than 65 feet in height (actual building height) and the development	
4) <u>Majority</u> of the adjacent SFR lots greater than 3500 sqft		Majority of the property line abutting existing SFR or small-scale multi-family residential (up to 4 units)	abuts or takes access from only a local street: 1) Min 15 feet wide buffer area 2) No structures or covered parking within	
5) Min 60% of a property line adjacent to SFR lots greater than 3500 sqft		5) Min 60% of a property line adjacent to SFR lots or small-scale multi-family residential (up to 4 units)	the buffer area 3) Vehicular access and surface parking are allowed	











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