

#### 63rd Annual Business Meeting

# Elevated Exterior Elements Inspection: Compliance with SB 721 and AB 2579

IAN LIVINGSTON, CBO, CASP HIPOLITO OLMOS, CBO, MCP, CASP



#### Presentation Topics

Legislation

What Buildings Require Inspection?

Who can inspect?

**Inspection Requirements** 

**Definitions** 

**Inspection Reporting** 

**Inspection Timelines** 

Repair Requirements

The Role of the Building Department

Resources



**Health and Safety Code 17973** 

**Health and Safety Code 17973** 

SB 721(2018)

#### **Health and Safety Code 17973**

SB 721(2018)

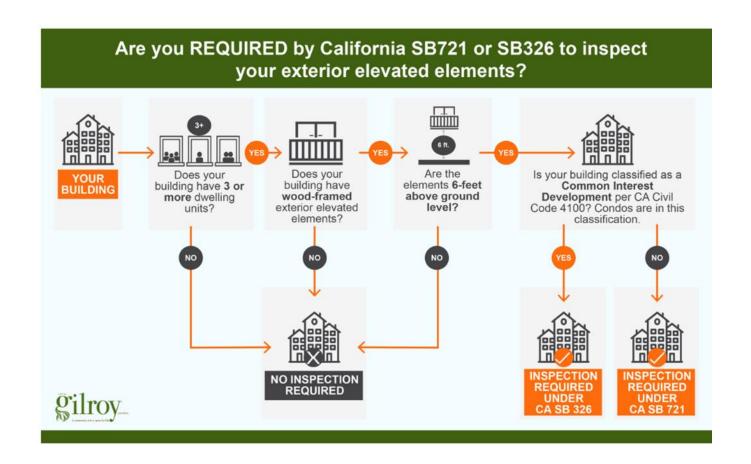
AB 2579 (2024)

Civil Code 5551

Civil Code 5551

SB326 (2024)

#### What Buildings require inspection?



#### What Buildings require inspection?

Residential properties with 3 or more units

#### What Buildings require inspection?

Residential properties with 3 or more units

•EEE elevated more than 6' relying on wood or wood based for structural support, extending beyond exterior walls of the building, and designed for human use

# Who can inspect?





Licensed Architect

- Licensed Architect
- Licensed Civil Engineer

- Licensed Architect
- Licensed Civil Engineer
- Licensed Structural Engineer

- Licensed Architect
- Licensed Civil Engineer
- Licensed Structural Engineer
- •Licensed Contractor, A, B, or C-5 with a minimum of 5 years' experience in Wood framed multistory Construction.

- Licensed architect
- Licensed Civil Engineer
- Licensed Structural Engineer
- •Licensed Contractor, A, B, or C-5 with a minimum of 5 years' experience in Wood framed multistory Construction.
- Building Official

- Licensed architect
- Licensed Civil Engineer
- Licensed Structural Engineer
- •Licensed Contractor, A, B, or C-5 with a minimum of 5 years' experience in Wood framed multistory Construction.
- Building Official
- Building Inspector

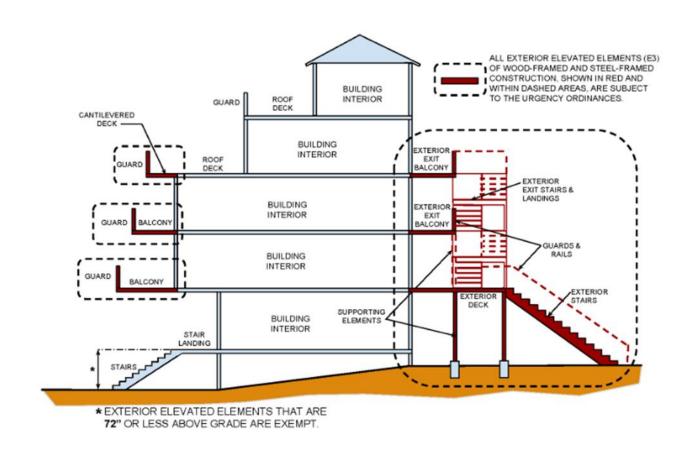


Licensed Architect

- Licensed Architect
- Licensed Civil Engineer

- Licensed Architect
- Licensed Civil Engineer
- Licensed Structural Engineer

#### What are the Inspection Requirements?



## Inspection Requirements

Direct Visual Inspection or Comparable Means

Inspection Requirements

Direct Visual Inspection or Comparable Means

At least 15% Sample of Elements for Apartments and other owner maintained Multifamily

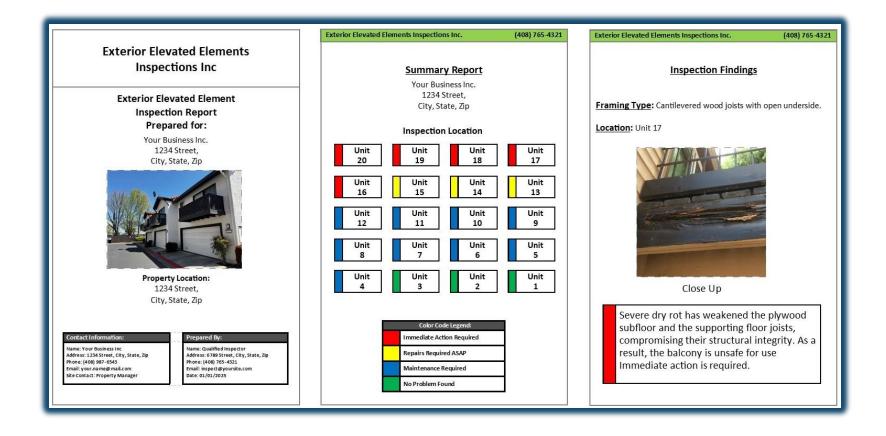
#### Inspection Requirements

Direct Visual Inspection or Comparable Means

At least 15% Sample of Elements for Apartments and other owner maintained Multifamily

A "Statistically Significant Sample" of Elements in HOA Maintained Properties

## The Inspection Report



#### Inspections must include

1. Identification of each type of element

#### Inspections must include

- 1. Identification of each type of element
- 2. Assessment of load bearing components and waterproofing elements

#### Inspections must include

- 1. Identification of each type of element
- 2. Assessment of load bearing components and waterproofing elements
- 3. A. Current condition,
  - B. expectations of future performance/ projected service life
  - C. Recommendations of any further inspections

(1) "Associated waterproofing elements" include flashings, membranes, coatings, and sealants that protect the load-bearing components of exterior elevated elements from exposure to water and the elements.

- (1) "Associated waterproofing elements" include flashings, membranes, coatings, and sealants that protect the load-bearing components of exterior elevated elements from exposure to water and the elements.
- (2) "Exterior elevated element" means the following types of structures, including their supports and railings: balconies, decks, porches, stairways, walkways, and entry structures that extend beyond exterior walls of the building and which have a walking surface that is elevated more than six feet above ground level, are designed for human occupancy or use, and rely in whole or in substantial part on wood or wood-based products for structural support or stability of the exterior elevated element.

- (1) "Associated waterproofing elements" include flashings, membranes, coatings, and sealants that protect the load-bearing components of exterior elevated elements from exposure to water and the elements.
- (2) "Exterior elevated element" means the following types of structures, including their supports and railings: balconies, decks, porches, stairways, walkways, and entry structures that extend beyond exterior walls of the building and which have a walking surface that is elevated more than six feet above ground level, are designed for human occupancy or use, and rely in whole or in substantial part on wood or wood-based products for structural support or stability of the exterior elevated element.
- (3) "Load-bearing components" are those components that extend beyond the exterior walls of the building to deliver structural loads from the exterior elevated element to the building.

### Definitions Added in CC 5551

#### Definitions Added in CC 5551

(4) "Statistically significant sample" means a sufficient number of units inspected to provide 95 percent confidence that the results from the sample are reflective of the whole, with a margin of error of no greater than plus or minus 5 percent.

#### Definitions Added in CC 5551

- (4) "Statistically significant sample" means a sufficient number of units inspected to provide 95 percent confidence that the results from the sample are reflective of the whole, with a margin of error of no greater than plus or minus 5 percent.
- (5) "Visual inspection" means inspection through the least intrusive method necessary to inspect load-bearing components, including visual observation only or visual observation in conjunction with, for example, the use of moisture meters, borescopes, or infrared technology.

## Inspection Reporting



Stamped or signed

Stamped or signed

Include Photographs, any test results, and narrative sufficient to establish a baseline

Stamped or signed

Include Photographs, any test results, and narrative sufficient to establish a baseline

Compared to results of subsequent inspections

Stamped or signed

Include Photographs, any test results, and narrative sufficient to establish a baseline

Compared to results of subsequent inspections

Identify elements which pose an immediate threat to safety

Stamped or signed

Include Photographs, any test results, and narrative sufficient to establish a baseline

Compared to results of subsequent inspections

Identify elements which pose an immediate threat to safety

Occupant Access Prevention, Emergency repairs, and shoring requirements = Immediate Threat

Stamped or signed

Include Photographs, any test results, and narrative sufficient to establish a baseline

Compared to results of subsequent inspections

Identify elements which pose an immediate threat to safety

Occupant Access Prevention, Emergency repairs, and shoring requirements = Immediate Threat

Subsequent reports shall Incorporate copies of prior reports

Stamped or signed

Stamped or signed

Included in the Reserve Study required by Civil Code 5550, and amended by SB 900

Stamped or signed

Included in the Reserve Study required by Civil Code 5550, and amended by SB 900

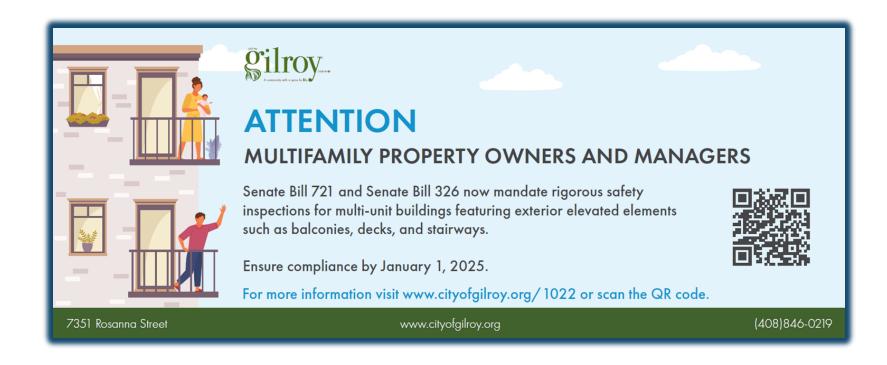
Identify elements which pose an immediate threat to safety and expands the definition of "major components" to include gas, water, and electrical service systems.

#### Please Note!

Local agencies and HOAs <u>may</u> require additional reporting requirements

Local Agencies <u>may</u> require submittal of initial and or Final Reports

Final Report indicating completed repairs may be Requested by Owner of non-HOA Properties



Initial inspection required by 1/01/26

Previously 1/01/2025



Initial inspection required by 1/01/26

Previously 1/01/2025

SB-721 (Apartment): Every 6 years after each inspection or C of O issuance if submitted after 1/01/2019
Retained by Owner at least 2 inspection Cycles (12 Years)

Initial inspection required by 1/01/26

Previously 1/01/2025

SB-721 (Apartment): Every 6 years after each inspection or CofO issuance if submitted after 1/01/2019
Retained by Owner at least 2 inspection Cycles (12 Years)

SB-326 (Condo): Every 9 years after each inspection If building permit application was submitted on or after 1/01/2020 the required inspection shall occur no later than six years after CofO.

Retained by Association at least 2 inspection Cycles (18 Years)





Inspection Report

Given to owner within 45 Days

Inspection Report

Given to owner within 45 Days

Immediate Threat

•Given to Owner and to Local Enforcement Agency within 15 Days

•Immediate Threats are to receive Preventative action Immediately

- •Immediate Threats are to receive Preventative action Immediately
- Preventing Occupant access Constitutes Compliance

- •Immediate Threats are to receive Preventative action Immediately
- Preventing Occupant access Constitutes Compliance
- •Non-emergency Repairs, Apply for Permit within 120 Days of receipt of report

- •Immediate Threats are to receive Preventative action Immediately
- Preventing Occupant access Constitutes Compliance
- •Non-emergency Repairs, Apply for Permit within 120 Days of receipt of report
- Once approved, 120 days to complete.

- •Immediate Threats are to receive Preventative action Immediately
- Preventing Occupant access Constitutes Compliance
- •Non-emergency Repairs, Apply for Permit within 120 Days of receipt of report
- •Once approved, 120 days to complete.
- •If not Addressed in 180 Days, the Inspector must notify the Local Enforcement Agency

- •Immediate Threats are to receive Preventative action Immediately
- Preventing Occupant access Constitutes Compliance
- •Non-emergency Repairs, Apply for Permit within 120 Days of receipt of report
- Once approved, 120 days to complete.
- •If not Addressed in 180 Days, the Inspector must notify the Local Enforcement Agency
- •30 days after notice is provided, if repairs are still not completed, then the Owner shall be assessed a civil penalty

- •Immediate Threats are to receive Preventative action Immediately
- Preventing Occupant access Constitutes Compliance
- •Non-emergency Repairs, Apply for Permit within 120 Days of receipt of report
- Once approved, 120 days to complete.
- •If not Addressed in 180 Days, the Inspector must notify the Local Enforcement Agency
- •30 days after notice is provided, if repairs are still not completed, then the Owner shall be assessed a civil penalty
- •\$100-500 per day until complete.

- •Immediate Threats are to receive Preventative action Immediately
- Preventing Occupant access Constitutes Compliance
- •Non-emergency Repairs, Apply for Permit within 120 Days of receipt of report
- Once approved, 120 days to complete.
- •If not Addressed in 180 Days, the Inspector must notify the Local Enforcement Agency
- •30 days after notice is provided, if repairs are still not completed, then the Owner shall be assessed a civil penalty
- •\$100-500 per day until complete.
- Extensions may be granted





Inspection Report

Given to Association as part of required Study

#### Inspection Report

Given to Association as part of required Study

#### **Immediate Threats**

 Given to Association Immediately and Local Enforcement Agency within 15 Days of Completion of the Report

- •Immediate Threats are to receive Preventative action Immediately
- Preventing Occupant access Constitutes
   Compliance

# Repair Requirements



#### Repair Requirements

For structures covered by HSC 17973, Repairs must be completed by a Qualified and Licensed Contractor and they cannot be the Contractor who completed the Inspection

#### Repair Requirements

For structures covered by HSC 17973, Repairs must be completed by a Qualified and Licensed Contractor and they cannot be the Contractor who completed the Inspection

The Civil code is silent on Contractor requirements in this section but given that repair responsibility is the Association's, Licensure Requirement is implied

# Repair Requirements

Repairs must comply with <u>all</u> of the following

- Recommendations of Licensed Design
   Professional
- Manufacturers Specs if Applicable
- Building Code
- Local Amendments



Building Departments Should Develop the Following

System to Receive and Retain Inspection Reports

- System to Receive and Retain Inspection Reports
- Process for Permitting of Required Repairs

- System to Receive and Retain Inspection Reports
- Process for Permitting of Required Repairs
- Procedure for Collection of Fines Issued if Deadlines are Exceeded

- System to Receive and Retain Inspection Reports
- Process for Permitting of Required Repairs
- Procedure for Collection of Fines Issued if Deadlines are Exceeded
- Collection of Initial, Final, and Immediate Threat Reports

#### Resources

Civil Code, 5550-5580

Health and Safety Code, 17973

cityofgilroy.org/1022/Exterior-Elevated-Elements-Inspections

berkeleyca.gov/doing-business/operatingberkeley/landlords/exterior-elevated-elementsinspection-program-e3

# Sample Inspection Report



# Questions?

If you have any questions, please contact the CALBO Office at <a href="mailto:info@calbo.org">info@calbo.org</a>.