

The City of Phoenix Code Adoption Process



History

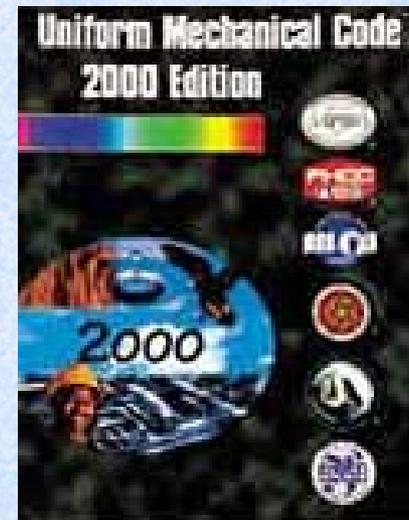
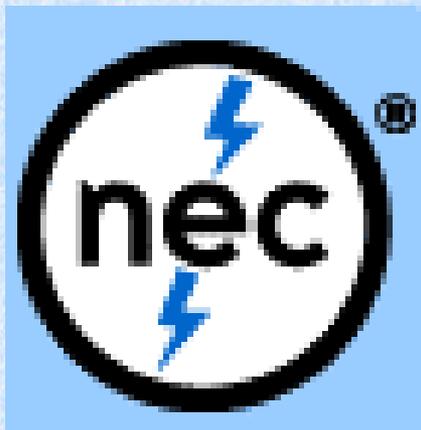
- December 10, 1997 - City Council Resolution 19015
- September 12, 2000 - Development Advisory Board recommended approval of code adoption process
- December 13, 2000 - City Council approved Five Step Code Adoption Process and timelines for adoption of consensus codes

Five Step Code Adoption Process

<p>STEP 1</p> <p>Consensus Review</p>	<p>STEP 2</p> <p>Staff Review</p>	<p>STEP 3</p> <p>DAB Subcommittee Review</p>	<p>STEP 4</p> <p>DAB Recommendation</p>	<p>STEP 5</p> <p>Council Action</p>
<ul style="list-style-type: none"> ▪ Review Codes for compliance with Resolution No. 19015 for Consensus 	<ul style="list-style-type: none"> ▪ Staff reviews codes ▪ Compare to current codes ▪ Forms an amendment package 	<ul style="list-style-type: none"> ▪ DAB Subcommittee formed with staff members ▪ Public meetings held on proposal 	<ul style="list-style-type: none"> ▪ DAB Board holds public hearing on proposal ▪ Makes recommendation to City Council 	<ul style="list-style-type: none"> ▪ City Council Committee holds public hearing ▪ Council reviews and adopts code package

Codes Adopted Using Five Step Process

- 1999 National Electrical Code
- 2000 Uniform Mechanical Code





Currently Under Review Using Five Step Process

- ASME A17.1 - Safety Code for Elevators Dumbwaiters and Escalators (2000 edition)
- ASME A17.3 - Safety Code for Existing Elevators and Escalators (1996 edition)
- ASME A18.1A - Safety Standard for Platform Lifts and Stairway Chairlifts (2001 edition)
- NFPA 70 National Electrical Code (2002 edition)
- NFPA 5000 Building Code

Code Scheduled for Future Adoption

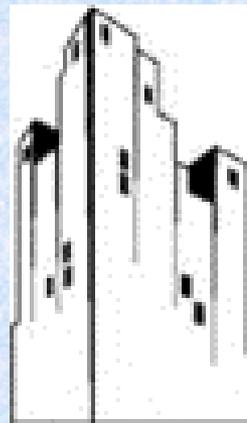
- NFPA 1 - Fire Prevention Code



NFPA 5000 Review

NFPA 5000 and NFPA 1
are available for review at

www.nfpa.org



**BUILDING
TRUE
CONSENSUS**

NFPA 5000 Adoption Process Update

STEP 1 Consensus Review	STEP 2 Staff Review	STEP 3 DAB Subcommittee Review	STEP 4 DAB Recommendation	STEP 5 Council Action
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<p>COUNCIL ACTION</p> <p>DECEMBER 2000</p> <p>NFPA 5000</p>	<p>STAFF REVIEW BEGINS</p> <p>APRIL 9, 2002</p>	<p>DAB REVIEW TO BEGIN</p> <p>FALL 2002</p>	<p>PUBLIC HEARING</p> <p>DECEMBER 2002</p> <p>OR</p> <p>JANUARY 2003</p>	<p>COUNCIL ACTION</p> <p>JANUARY 2003</p> <p>EFFECTIVE</p> <p>NFPA 5000 DATE</p> <p>APRIL 2003</p>



NFPA 5000

- Chapter 1 – Administration
- Chapter 2 – Reference Publication
- Chapter 3 – Definitions
- Chapter 4 – General
- Chapter 5 – Performance Based Options
- Chapter 6 – Classification of occupancy, Classification of Hazard of Contents, and Special Operation

NFPA 5000

- Chapter 7 – Construction Type and Height and Area Requirements
- Chapter 8 – Fire Resistive Materials and Construction
- Chapter 9 – *Reserved*
- Chapter 10 – Interior Finish
- Chapter 11 – Fire Protection Systems and Equipment
- Chapter 12 – Means of Egress

NFPA 5000

- Chapter 13 - Accessibility
- Chapter 14 – Interior Environment
- Chapter 15/30 - Occupancies
- Chapter 31 – Special Construction
- Chapter 32 – High Rise Buildings
- Chapter 33 – High Hazard Contents

NFPA 5000

- Chapter 34 – Energy Efficiency
- Chapter 35 – Exterior Wall Construction
- Chapter 36 – Roof Assemblies and Roof Structures





NFPA 5000

- Chapter 37 – Structural Design
- Chapter 38 – Quality Assurance During Construction
- Chapter 39 – Soils, Foundations, and Retaining Walls
- Chapter 40 – Concrete
- Chapter 41 – Aluminum



NFPA 5000

- Chapter 42 - Masonry
- Chapter 43 – Steel
- Chapter 44 – Wood
- Chapter 45 – Glass and Glazing
- Chapter 46 – Gypsum Board, Lath , and Plaster
- Chapter 47 - Plastics



NFPA 5000

- Chapter 48 – Electrical Systems
- Chapter 49 – Mechanical Systems
- Chapter 50 – Plumbing Systems
- Chapter 51 – Elevators And Conveying Systems
- Chapter 52 – Encroachment into the Public Right of Way
- Chapter 53 – Safeguard During Construction
- Chapter 54 – Building Rehabilitation

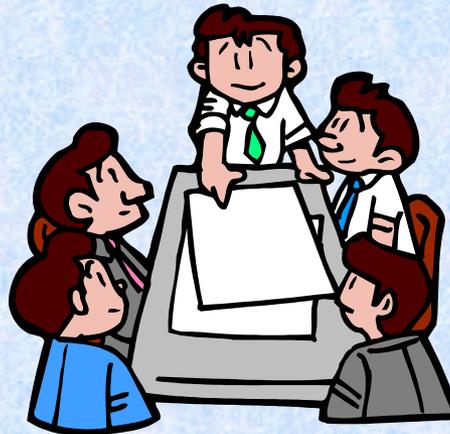


NFPA 5000

- Chapter 100 – Flood-Resistant Design and Construction
- Annex A
- Annex B – Non-mandatory Referenced Publications
- Annex V – Vermin Proofing
- Annex Z – Flood Resistance Construction

Staff Review

- Forms committees to review code
- Compares proposed code language to current code
- Makes recommendations for adoption of City of Phoenix Amendments and Guidelines



DAB Review

- Reviews DSD staff recommendations
- Holds public meeting(s) to discuss recommendations
- Prepares recommendations for City Council review



City Council Action

- Reviews DAB recommendations
- Holds public hearing
- Adopts final code package





**To get involved with the code
adoption process
contact**

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Questions?

