

## **The City of El Dorado has adopted the following codes to regulate construction within the city:**

### **2006 International Building Code including Appendix Chapters C, E, F, H, I, J**

#### Amendments:

All structures with a floor area of more than 60 square feet require a building permit.  
All fences require a building permit.  
Building Official can set time limit for any permit.  
All structures must be anchored to the ground to meet the requirements of the code.  
Wood sill plates must be naturally durable or preservative treated wood.

### **2006 International Residential Code including Appendix Chapters E, G, H, J, K, M**

#### Amendments:

Design criteria established	<b>Ground Snow Load:</b>	<b>15 psf</b>
	<b>Wind Speed:</b>	<b>90 mph</b>
	<b>Seismic Design Category:</b>	<b>A</b>
	<b>Weathering:</b>	<b>Severe</b>
	<b>Frost Line Depth:</b>	<b>30 inches</b>
	<b>Termite:</b>	<b>Moderate to Heavy</b>
	<b>Winter Design Temp:</b>	<b>7</b>
	<b>Ice Barrier</b>	
	<b>Underlayment Required:</b>	<b>No</b>
	<b>Flood Hazards:</b>	<b>FIRM Map Dated June 20, 2001, or as updated</b>
	<b>Air Freezing Index:</b>	<b>0-1000</b>
	<b>Mean Annual Temp:</b>	<b>55-60</b>

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All structures must be anchored to the ground to meet the requirements of the code.  
Wood sill plates must be naturally durable or preservative treated wood

### **2006 International Existing Building Code**

#### Amendments:

Repairs, alterations, and additions to structures that are covered under the scope of the 2006 International Residential Code shall be in accordance with the 2006 International Residential Code as adopted by the City of El Dorado  
Building Official can set time limit for any permit.  
Demolition procedures established

### **2006 Uniform Plumbing Code**

#### Amendments:

If there are conflicts between this code and other codes adopted by the City of El Dorado, the Building Official shall have the authority to determine if both codes are acceptable.  
Permit and plan review fees shall be assessed in accordance with the Municipal Code.  
Plastic pipe can be tested with air.  
Code clarification: 316.1.6 PVC pipe and fittings shall be cleaned and joined with primer and solvent cement. ONE STEP CEMENT IS NOT ALLOWED!!!

### **2006 Uniform Mechanical Code**

#### Amendments:

If there are conflicts between this code and other codes adopted by the City of El Dorado, the Building Official shall have the authority to determine if both codes are acceptable.  
Ducts or plenums located in unconditioned crawl spaces below conditioned spaces are not required to be insulated.

### **2008 National Electric Code**

#### Amendments:

Interior nonmetallic sheathed cable shall be secured by insulated fasteners, insulated staples, cable ties or straps.  
GFCI protection is not required for a sump pump or sewage ejector pump if connected to a single receptacle supplied by a dedicated branch circuit.  
AFCI protection is required at dwelling unit bedrooms only.  
The NEC does not address unfused service cable inside the house. See Building Official for service entrance requirements as established by the

City of El Dorado.

**2006 International Fire Code**

See Fire Marshall for amendments to the fire code.

There are additional administrative amendments to each of the above codes. The ordinances that adopt the codes are available in there entirety at your request. Code books are available for review in the office of the Building Official.