

2010 FBC UPDATE DEVELOPMENT TASKS

5. 2010 Update to the Florida Building Code Workplan Priority 2

Schedule:

Printed 2009 International Codes published and available to the public	4/2/09
2009 I Codes must be available to public for 6 months prior to selection	
Commission selects 2009 I Codes as foundation for 2010 FBC <i>(Oct Cmsn meeting)</i>	10/13/09
Staff evaluates changes of 2006 to 2009 I Codes for overlap with Florida amendments	4/09-11/09
TACs review existing Florida amendments that overlap with 2006 to 2009 I code changes and develop recommendations for retaining the Florida amendment or the new I code requirement. <i>(see subtask below)</i>	12/6/09-1/20/10
All existing Florida amendments compiled in 2009 I Codes format posted to website including TAC recommendations for “overlapping” amendments	2/1/10
Note: Proposed amendments to existing “Florida specific” code requirements must be made to the section numbers provided in this document. Staff will not correlate proposals for proponents.	
Local amendments posted to the website	2/1/10
FFPC to FBC correlations/overlaps identified and recommendations developed <i>(see subtask below)</i>	1/20/10
Submittal of new proposed amendments for the 2010 FBC opens	3/1/10
New proposed amendments for the 2010 FBC due and process closes	4/2/10
Proposed amendments reviewed by staff and posted to the Commission website	4/15/10
45 day comment period ends <i>(By law- 45 day min before TAC review)</i>	5/31/10
TACs Review Proposals at Rule Development Workshop	
TACs review proposed Florida amendments and adopt recommendations at Rule Development Workshop	7/15/10
<i>(Spcl Occup 7/15; Structural & Energy 8/23-25; all others at August 2010 Commission meeting)</i>	8/9-12/10
TAC recommendations posted to the website	8/23-24/10
45 day comment period ends <i>(By law- 45 day min before Commission review)</i>	9/3/10
	10/18/10
Commission Reviews TAC Recommendations at Rule Adoption Hearing	
TACs review comments on their recommendations and prepare public comment for the Rule Hearing	11/15/10
Commission considers TAC recommendations on proposed amendments at the Rule Adoption Hearing <i>(December 2010 Commission meeting)</i>	12/7-8/10

2010 Florida Building Code Rule Finalized

File the Rule adopting the 2010 FBC and post the Supplement on the website

2/1/11

2010 Florida Building Code Rule is final but with implementation date of 12/31/11

3/1/11

(By law- Code must be available for 6 months before implementation)

Glitch Fix Cycle Prior to Code Taking Effect

Code amended to resolve glitches *(see Glitch schedule below)*

4/11-6/11

Code Books Available

Code printed with integrated Florida modifications and glitch fixes

10/1/11

Code implemented

12/31/11

*Note: By law this is the latest date the Florida Fire Code can be implemented.
The goal is to implement the FFPC and FBC concurrently.*

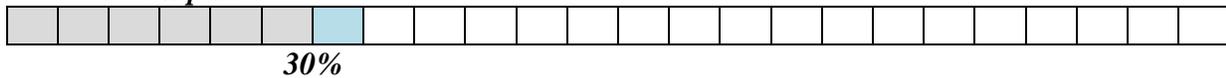
Subtasks:

Review Florida specific amendments that overlap with 2006 to 2009 I Codes changes	12/09
<i>(Note: Law requires review of Florida specific amendments when I codes changes address the Florida amendment issue. The Commission must decide whether to retain the Florida amendment or to adopt the I code requirement. All other Florida specific amendments roll forward into the FBC update unless modified or removed by an approved amendment proposal. Staff will identify overlaps for the TACs' and Commission's consideration and decision.)</i>	
Joint Fire TAC/Fire Code Advisory Council review of I Codes/NFPA 1/NFPA 101 changes for overlaps/conflicts	1/20/10
Contractor reviews Building and Fire codes and reports	1/10
Joint Fire TAC/FCAC meeting to develop recommended fixes	1/20/10
Recommended correlation fixes posted to the web	2/1/10
Fire TAC reviews proposed building code amendments for fixes	8/9-10/10

(Note: Law requires the Commission and State Fire Marshal to maintain the FBC and FFPC for consistency to avoid conflicting requirements. A contractor will identify new overlaps resulting from changes in the new editions of the I codes and NFPA codes for consideration by the joint Fire TAC and Fire Code Advisory Council and decision on FBC amendments by the Commission)

(Note: Subtasks identify proposed code modifications that are integrated into the code development process.)

Status: Pending
% Complete



Origination: Requirement of law that the Commission updates the Code triennially..

6. Glitch Amendments to the 2010 Florida Building Code
Workplan Priority 4

Schedule:

2010 FBC Supplement published online	2/1/11
Glitch amendment submittal DEADLINE	3/1/11
<i>(Note: The Code publisher will identify correlation glitches and unintended consequences of Florida specific amendments in the final 2010 FBC Supplement for correction by glitch amendment. See subtask for adoption of the 2011 NEC via the glitch proceeding)</i>	
Rule development workshop <i>(April Commission meeting)</i>	4/5/11
Rule adoption hearing <i>(June Commission meeting)</i>	6/7/11
Glitch Rule adopted (filed)	7/1/11
Code printed with first cycle glitch fixes and available to the public	10/1/11

2010 FBC effective **12/31/11**

Note: By law this is the latest date the Florida Fire Prevention Code can be implemented. The goal is to implement the FFPC and FBC concurrently.

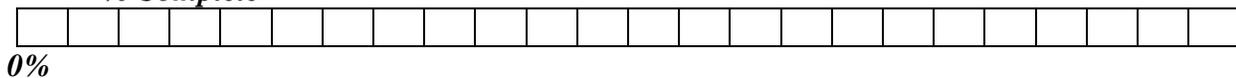
Subtasks:

a. Review 2011 NEC <i>(Note: not subject to glitch proposal submittal deadline)</i>	1/11-2/11
Proposal to adopt 2011 NEC submittal deadline	3/1/11
Recommend whether to adopt as glitch <i>(August Commission meeting)</i>	4/5/11

Adoption per schedule above

Joint Fire TAC/Fire Code Advisory Council review of new approved Florida mods for conflicts created between Fire Code and Building Code	2/11
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Status: *Pending*
% Complete



Origination: *Requirement of law that the Commission updates the Code triennially.*

Primary Task -

7. Study Energy Conservation Measures Code Compliance Methods and Develop a Plan for Increased Efficiency Requirements for Future FBC's (HB 697 and HB 7135)

Origination: The 2008 Legislature directed the Commission to enact specific increase in building energy efficiency requirements in HB 697 (Building Code) and HB 7135 (Energy). This task initiates the study and development of a schedule of increasing requirements, the first of which are to be enacted in the 2010 FBC whose development begins in 2009.

Sub-Tasks –

7a. Develop Rule for Energy Code Cost Effectiveness Test (HB 687 and HB 7135)

Schedule for Sub-Task 27:

Appoint Work Group	12/9/08
Work Group/TAC meetings to develop recommendation	2/3/09
	3/5/09
	3/27/09
Rule Development Workshop	4/09
Rule Adoption Hearing	6/09
Notice of Change published	7/3/09
Rule Effective	9/1/09

Status: Complete

% Complete



100%

Origination: The Commission was directed by the 2008 Florida Legislature in HB 697 and HB 7135 to develop a cost effectiveness test criteria by rule to be applied to justification for increased residential building energy efficiency requirements.

7b. Study Energy Conservation Measures for Replacement of Air Conditioning Equipment

Origination: *Recommendation of the Energy TAC resulting from consideration of Energy Code amendment proposals regarding replacement air-conditioning systems at the October 2008 meeting. Approved by the Commission October 15,2008.*

Schedule:

Work Group/TAC considers options and develops consensus plan	3/27/09
	4/30/09
Recommendation adopted	5/28/09
Proposals for 2010 FBC submitted for adoption (See 2010 FBC development schedule)	3/10

Status: *In progress*

% Complete



100%

7d. Develop Recommendations for 20% Increased Energy Efficiency Requirement for 2010 FBC (HB 697 and HB 7135)

This task integrates the outputs of Task 35 and the Sub-tasks to develop a draft of Energy Code chapters for the 2010 FBC.

Schedule:

Workgroup appointed	12/9/08
Commission approves output of Task 27 and adopts requisite Rule	6/9/09
Workgroup adopts strategic plan for Commission approval	10/12/09
Contractor and Workgroup develop draft 2010 Energy chapters	9/09 -1/10
Proposals for 2010 FBC submitted for adoption	3/09

Status: *Pending*

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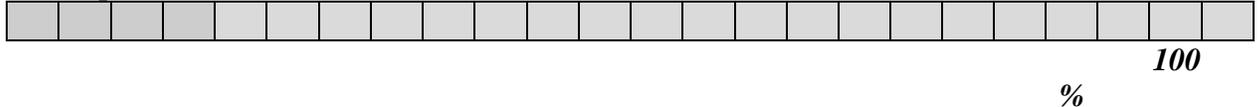
7e. Identify Specific Building Options to Achieve the Energy Efficiency Improvements (list identified in HB 697 and HB 7135)

Schedule: *In Progress*

Origination: *Energy act of 2008 (HB 7135) directs the Commission to include, as a minimum, certain technologies for achieving enhanced building efficiency targets established by the Act in the Florida Energy Code. The Building Code act of 2008 (HB 697) directs the Commission to facilitate and promote the use of certain renewable energy technologies.*

Status: *Pending*

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7g. Develop Criteria for Energy Efficient Pool and Spa Systems

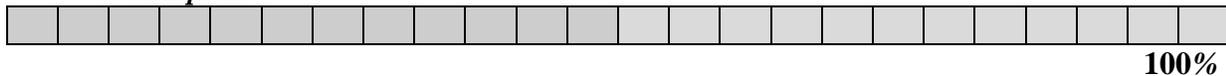
Subtask 29

Schedule:

Pool Sub-workgroup appointed	4/8/09
Workgroup meetings	6/8/09
	8/12/09
	2/1/10
Proposals for 2010 FBC submitted for adoption (See 2010 FBC development schedule)	3/10

Status: *Pending*

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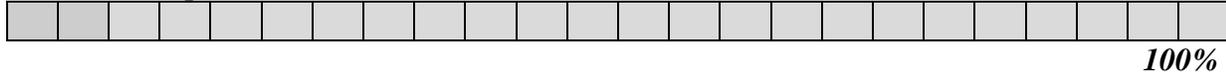
7h. Evaluate Requirements for Green Roofs Recognition in Florida Building Code

Subtask 45

Schedule:

Cool Roofs Workgroup appointed	4/8/09
Workgroup meeting	2/2/10
Proposals for 2010 FBC submitted for adoption (See 2010 FBC development schedule)	3/10

Status: *Pending*
% Complete



15. Evaluate Hurricane Wind Pressure and Wind Driven Rain Criteria for Soffit Systems and Establish Labeling Requirements
Workplan Priority 13

Schedule:

Appoint workgroup	3/19/08
Include task in UF components and cladding contract	3/08
Workgroup meetings	11/6/08
	2/4/09
	4/8/09
	7/09-9/09
Recommendations ready to propose for 2010 FBC	2/10
Report to Structural TAC and Commission	2/10/10
Proposals for 2010 FBC submitted for adoption	3/10

Status: *Pending*
% Complete

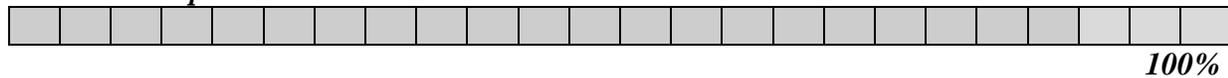


16. Evaluate Adoption of Flood Standards in the Florida Building Code
Workplan Priority 9

Schedule:

Workgroup appointed	12/08
DEM contract with FSU/CRC	1/09
Workgroup meetings	3/25/09
	4/29/09
	5/29/09
Review companion local ordinance and local variance authority issue	1/13/10
Recommendations to Structural TAC & Commission	8/11/09
Additional recommendations to Structural TAC & Commission	2/2/10
Proposals for 2010 FBC submitted for adoption	3/10
(See 2010 FBC development schedule)	

Status: Pending
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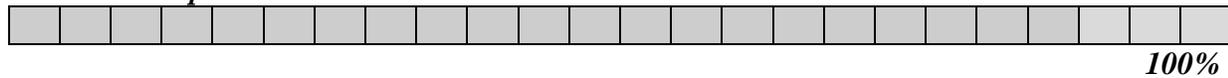


17. Evaluate Adoption of Flood Standards in the Florida Building Code
Workplan Priority 9

Schedule:

Workgroup appointed	12/08
DEM contract with FSU/CRC	1/09
Workgroup meetings	3/25/09
	4/29/09
	5/29/09
Review companion local ordinance and local variance authority issue	1/13/10
Recommendations to Structural TAC & Commission	8/11/09
Additional recommendations to Structural TAC & Commission	2/2/10
Proposals for 2010 FBC submitted for adoption	3/10
(See 2010 FBC development schedule)	

Status: Pending
% Complete



7. Develop Integration of Florida Accessibility Law into the 20?? Standards for Accessible Design (SAD) Being Adopted by the US Department of Justice
Workplan Priority 4

