

Public Facilities Manual Flexibility Project

Update to the Development Process Committee

Don Lacquement, Engineer IV Land Development Services

June 12, 2018

Today's Presentation

- Actions to Date
- Project Highlights
- Phased Implementation
- Projected Schedule





Actions to Date

- ✓ Completed phase 1 edits.
- ✓ ESRC recommended approval for 10 of 12 chapters.
- ✓ Developed the PFM Project Website.
- ✓ Re-established the PFM as guidelines adopted May 1, 2018.



Highlights: Phase 1



Streamlined certification of inground pools. Updated exploration requirements for

- requirements for buildings less than 5,000 sq. ft.
- Clarified factor of safety for slope stability.



Fire

Accommodated emergency access for rooftop and courtyard pools. Defined aerial access requirement for high

- requirement for high rise buildings.Clarified hydrant
- Clarified hydrant requirement for 4story townhouses.



Trees

rban

Introduced soil volume guidelines.

- Added guidance on tree condition assessments.
- Increased flexibility for counting tree canopy.

Geotechnical

Highlights: Phase 1



- Removed outdated text.
- Updated plates.
- Updated acronyms.



Interactive

- Added hyperlinks to directly access references.
- Referenced federal, state & county codes.
- Re-structured for easier navigation.



Adaptable

- Re-established PFM as guidelines.
- Changed "shall" to either "must" or "should" for added flexibility, where possible.

Highlights: Phase 2

Future revisions: Technical items that require additional research and vetting.

For example:

- ➤ Update chapter 10 to incorporate new design techniques for sewer & solid waste disposal.
- ➤ Restructure chapters 7 & 8 to facilitate design and review of streets, sidewalks, trails and recreation.
- ➤ Update PFM definitions.





Projected Schedule

➤ Phase 1: Public hearings by December 2018.

➤ Phase 2: Workplan under development to address Phase 2 items:

- PFM amendments
- Outreach and Training
- Letters to Industry



Questions?

Contact:

Don Lacquement (Project Lead)
Don.Lacquement@fairfaxcounty.gov

Danielle Badra (Engagement Lead)
Danielle.Badra@fairfaxcounty.gov

Access the PFM Project Website:

https://www.fairfaxcounty.gov/landdevelopment/public-facilitiesmanual-flexibility-project



Supplemental Information

• The following slides are included as supplemental information to this presentation.

Public Facilities Manual Flexibility Project <==

PFM Project Website Excerpt:

The Fairfax County Public Facilities Manual (PFM)
Flexibility team is working with a consultant to perform a gap analysis and create a roadmap to incorporate clarity and flexibility into the PFM. The scope of work includes minimizing the use of mandatory requirements, expanding the use of urban and innovative designs, updating tables and plates, eliminating outdated criteria, and linking to other approved sources to remain relevant. The roadmap recommendations for updating the PFM are expected in early Jan. 2018. The roadmap will be used to draft



Who is on each committee?

Proposed Amendment to the Introduction of the Fairfax County Public Facilities Manual

proposed amendments to the PFM before going through the public hearing process.

- PFM Committee List 🅦
- Existing State of the PFM Technical Memo from Consultant

ENGINEERING STANDARDS REVIEW COMMITTEE (ESRC)

 Amendments to the PFM must be approved by this committee before presenting to the Board

SCHEDULE OF PFM CHAPTERS PRESENTED AND VOTED ON BY ESRC

Where can I find draft chapters?

	PFM Chapters	ESRC Chapter Presentation	ESRC Chapter Vote
	1, 4 & 12	February 1	March 1
·	3, 5 & 11	March 1	April 5
	9 & 10	April 5	May 3
	2, 8	May 3	June 7
	6, 7	June 7	July 11

https://www.fairfaxcounty.gov/landdevelopment/public-facilities-manual-flexibility-project

PFM Project Website Excerpt:

involved?



Public Facilities Manual (PFM) Feedback Form

Or email LDSFlexiblePFM@fairfaxcounty.gov

https://www.fairfaxcounty.gov/landdevelopment/public-facilities-manual-flexibility-project