

## **HPCM Change Summary** (associated with the June 15, 2018 Revision)

---

### **Global Changes:**

- Change Southeast Region to Southcoast
- Changes in environmental procedures to align with the new Environmental Procedures Manual (EPM). The EPM was revised to reflect NEPA assumption under 23 USC 327

### **CHAPTER 1 - Acronyms, Abbreviations and Definitions**

**New Chapter 1** – Consolidates all abbreviations, acronyms and definitions into one chapter rather than spread out through multiple chapters some with different definitions of the same term. **Exception** – ITS definitions will stay in Section 485 since they have such a narrow application.

### **CHAPTER 4 - Project Development Process**

#### **Section 400 - Introduction**

- a) Delete Section 400.3 covering Definitions. This is moved to Chapter 1.
- b) Section 400.4 – Process Flow Charts - this becomes Section 400.3 with deletion of Definitions
- c) Figure 400-1 (Flow Chart) modified to reflect NEPA Assumption
- d) Figure 400-2 modified to reflect NEPA Assumption and to remove the requirement for an environmental document re-eval for ATP for Utility Relocation
- e) Deleted Figure 400-3 as we are no longer allowed to use the One-Step ATP process

#### **Section 410 - Project Oversight**

- a) Changed the SOA from a physical attachment (Attachment 1) to a web link for easier updates in the future.
- b) Changes to reflect NEPA Assumption under 23 USC 327
- c) Added a discussion of PoDI Projects with respect to project oversight

#### **Section 420 - Administration**

- a) Changed the PID form and Instruction for use from a Figure contained in the manual to a web link. Also added a referenced to the eWorX system (ePID)
- b) Removed the One-Step ATP process as FHWA does not allow anymore.
- c) Added Phase 9 – Other
- d) The discussion of professional services in 420.2 scaled back. Users are referred the PSA manual for definitive guidance.
- e) Scaled back Section 420.3 covers LPA administered projects. The current SOA does not allow LPA administered projects.
- f) Changed the SOA from a physical attachment (Attachment 1) to a web link for easier updates in the future.

#### **Section 430 - PE thru Environmental Document**

- a) Update Environmental Process to reflect NEPA assignment
- b) Added discussion on Tribal Consultations
- c) Enhanced discussion of EIS's in the context of NEPA assignment
- d) Modified discussion of project scopes in light of how DOT scopes for different purposes and to address what FHWA wants from DOT&PF
- e) Change HSIP approvals from FHWA to the Chief Engineer

#### **Section 450 - PE thru Final PS&E**

- a) Sealing of highway lighting systems and signals systems changed from "may" to "must" be sealed by CE
- b) Updated Subsection on Specifications to reflect how we define and use Std Mods and Stwd Specials in contracts (450.7.4)
- c) Changes to reflect NEPA Assumption (23 USC 327). Simplified discussion of Approvals, Authorizations, Clearances, Consultations, Permits and Review. This was duplication of material covered in Section 430.
- d) Added Buy America considerations for the final PS&E (450.20)
- e) Added discussion on Warranty Clauses (450.7.4)
- f) Added discussion of Specialty Items (450.7.4)

#### **Section 470 - Advertising and Award**

- a) Removed FHWA Project Certification Form as a figure and provided a link to the Preconstruction Forms page

#### **Section 475 - PM Projects**

- a) Moved to Section 1140 in Chapter 11

#### **Section 480 - PM Force Account Projects**

- a) No changes

#### **Section 485 - ITS Projects**

- a) Various updates to reflect the newest ITS national architecture – V7
- b) Updated ITS System Manager contact information

#### **Section 490 - State Funded Projects**

- a) Removed the State Funded Project Certification Form as a figure and provided a link to the form.
- b) Changed environmental requirements to align with new EPM

## **Section 495 - Denali Commission Projects**

- a) Change in the title of the environmental procedures manual.
- b) Removed the Denali Commission Project Certification Form as a figure and provided a link to the form.

## **Section 497 - Projects of Division Interest (PoDI)**

- a) Changed Section title – old title was High Profile Projects. There are no more High Profile Projects.
- b) Removed reference to the SOA as an attachment to Chapter 4 (the copy in Attachment 1 is outdated anyway). Provided link to current one.

## **End of Chapter 4 Attachments**

All attachments have been eliminated for Ch. 4

**Attachment 1 - Stewardship and Oversight Agreement** Deleted as an Attachment. Provided a link from Section 410 – much easier to update when a new SOA comes out. Also linked from the Preconstruction Resources webpage.

**Attachment 2 - Example Letter** Moved to a Figure in Section 450

**Attachment 3 - PMP Example** Deleted as an Attachment. A link to the example is given in Section 430.2 - this has more utility.

**Attachment 4 - Conflict of Interest Statement** Deleted this form. There are no references to it from the body of Chapter 4. This is covered in the PSA manual, which is referenced in Section 420.2

## **CHAPTER 11 - Project Development Process**

### **Section 1100 Introduction**

- a) Revised Subsection 1100.3.2 to reduce the number of Controlling Design Criteria from 13 down to 10 per FHWA Final Rule.

### **Section 1140 Preventive Maintenance (PM) Projects**

- a) PM moved to Chapter 11 (from Ch. 4 – Section 475) for consistency
- b) Deleted discussion of environmental considerations. There is nothing unique about these projects that warrants a special environmental discussion.
- c) Under ADA Improvements, changed reference from 2010 ADA standards to 2006/2010 ADA standards. This is consistent with the design standards adopted Nov. 10, 2016 via Chief Engineers Directive. Added a discussion of the “Safe Harbor Provisions”. This allows more flexibility for allowing existing curb ramps to remain in place as-is.