

# FY26 RAPID WRAP-UP

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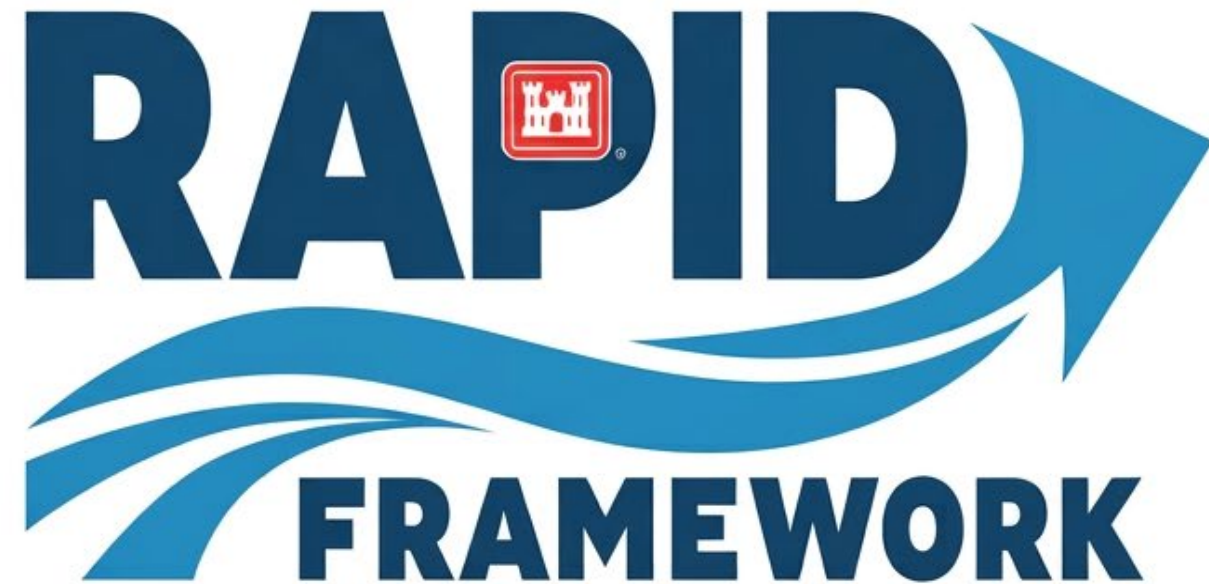
September 24, 2026



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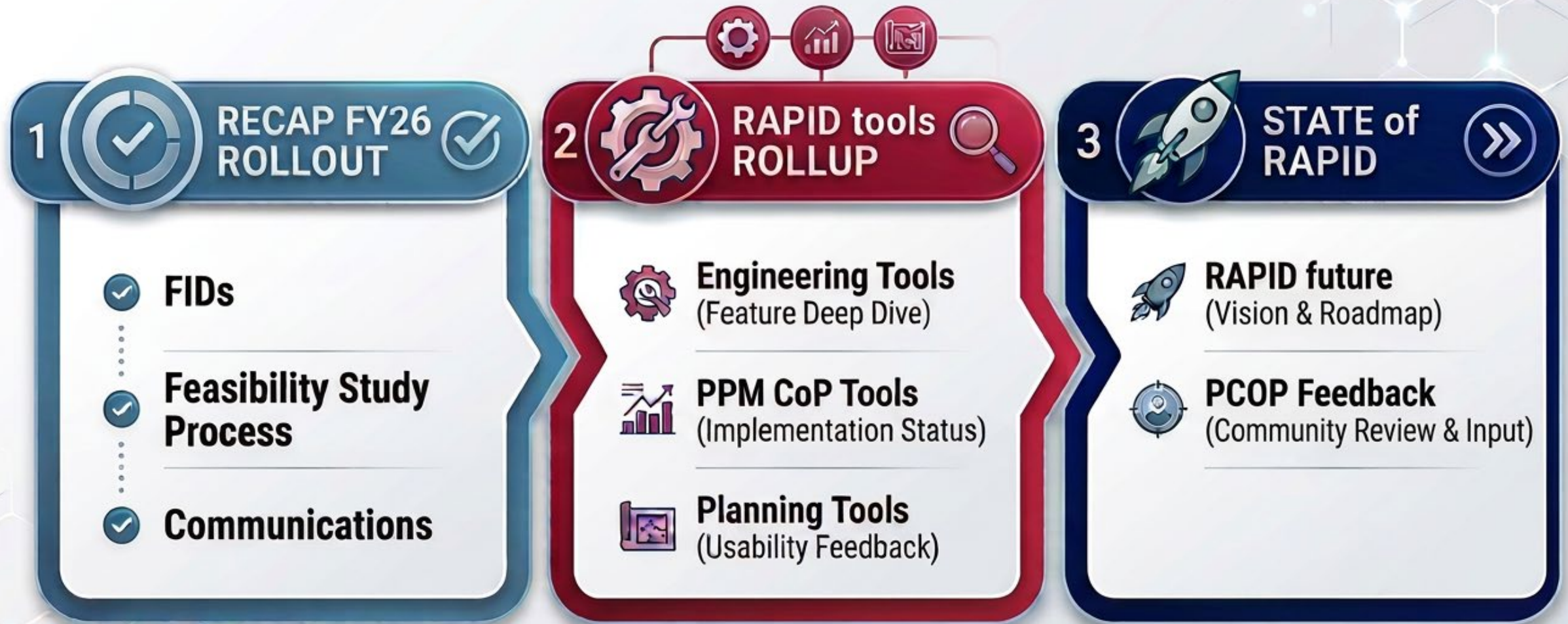


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# RECAP FY26 ROLLOUT

## Webinar Agenda



# PLANNING COMMUNITY RAPID ENGAGEMENT POLL

In your RAPID experience to date, do you feel that:

1



**Clear  
Understanding**



**Your questions have  
been answered!**

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2



**Conceptual  
Clarity**



**I understand the  
concepts but there  
are a few things  
that are still  
unclear.**

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3



**Unresolved  
Questions**



**I have SO many  
questions**

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# RECAP FY26 ROLLOUT

## Program Achievements Dashboard

### Summary of our FY26 progress and achievements:

#### 1 Federal Interest Determinations (FIDs)



**10** FY26 new start approved FIDs



**23 days**  
Average ASACW approval time



**20 of 22**  
FIDs Initiated

#### 2 Feasibility Study Process



**7** FCSAs signed



**14** CWDD completed, including 3 DP2s



**32** → → → currently tracking DP2 scheduled through Oct 2027

#### 3 Learning Opportunities



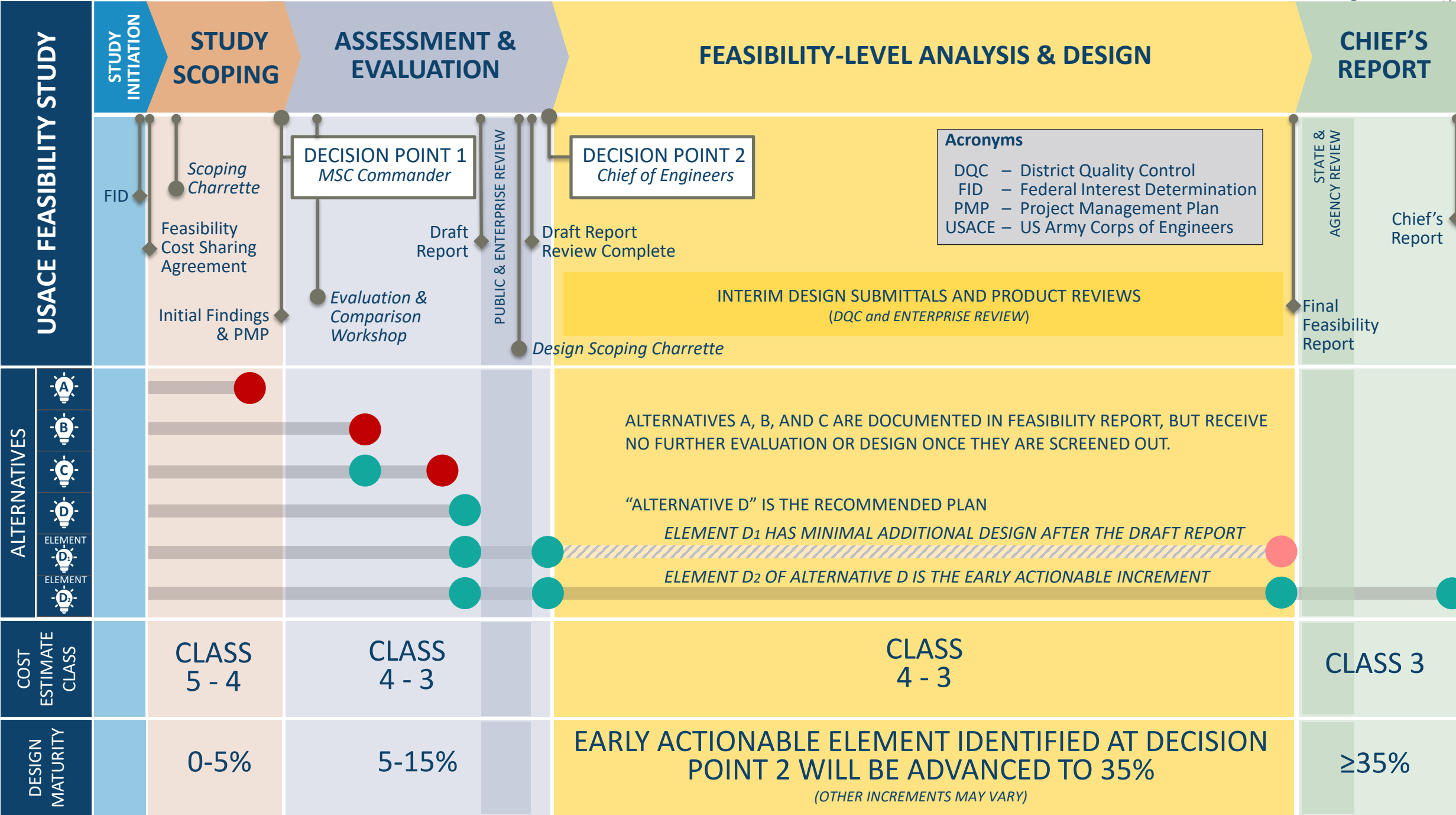
**9** Webinars with 1000s of participants



**9** Listening Sessions with 100s of participants



**4** Office Hours specific to ETLs and MSCs





# E&C Products Supporting RAPID Implementation

A connected product suite supporting engineering decisions from early concepts through screening, design maturity, and construction delivery.

## STUDY INITIATION & SCOPING

### BASIS Guide

Establishes the early engineering baseline, assumptions, risks, and scope to support FID and Scoping.

## AVAILABLE INFORMATION

### Repository of Available Tools and Datasets

Connects PDTs to existing models, data sources, enterprise tools, and reusable technical resources.

## ANALYSIS SCALING

### Proportional Analysis Guide

Aligns engineering rigor with decision need, risk, complexity, and phase expectations.

## COST CONFIDENCE

### Feasibility Cost Engineering Desktop Guide

Links scope, quantities, schedule, estimate, risk, contingency, and cost documentation.

## PILOT + LEARNING

### RAPID Engineering Baseline Assessment Pilot

Captures lessons learned and enterprise recommendations to improve implementation consistency.

## TRAINING

### E&C Role within the RAPID Framework Training

Defines how E&C contributes to study initiation, scoping, decision points, and design maturity.

## FIELD FEEDBACK

### Technical Lead & MSC Listening Sessions

Surfaces field needs, barriers, decision issues, and opportunities for enterprise support.

## CONSISTENCY

### E&C FAQs and Mythbusters

Clarifies recurring implementation questions and reinforces common enterprise messages.

Integrated E&C implementation support — practical guides, reusable resources, pilot feedback, training, listening sessions, and FAQs — focused on risk-informed, aligned, proportional, iterative & decisive delivery.

Link: [E&C RAPID HUB KMP Page](#)

## CONCEPTUAL

Existing data + early concepts

## SCREENING-LEVEL

Proportional analysis

## Evaluation & Comparison

Risk-informed decisions

## DESIGN

Design maturity + Cost

## CONSTRUCTION

Delivery readiness

Purpose: help PDTs apply the right engineering rigor at the right time, document uncertainty, and maintain continuity from early study concepts through implementation.

# E&C Baseline Assessment for Study Initiation and Scoping (BASIS) Guide

Enables decisive action by turning early uncertainty into a risk-informed and proportional engineering path forward.



Link: [BASIS Guide & Appendices](#)



## ESTABLISH THE BASELINE

Compile existing data, prior studies, models, mapping, and known conditions.

Proportionally define what is sufficient for FID and Scoping decisions.



## SCREEN EARLY CONCEPTS

Test viability, constraints, and fatal flaws using preliminary engineering judgment.

Inform POOCs, screening criteria, metrics, and the initial array.



## BOUND RISK + UNCERTAINTY

Document assumptions, data gaps, uncertainty, and risk drivers.

Flag life-safety, constructability, cost, schedule, and performance issues early.



## DEFINE THE PATH TO DP2

Identify needed surveys, models, field work, design development, and reviews.

Provide decision-quality evidence and a focused scope to DP2.

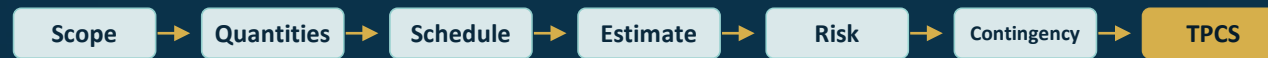
Practical application: use existing information first • scale analysis to the decision • carry the engineering basis forward across RAPID phases

# Feasibility Cost Engineering Desktop Guide

## From early scope to certified cost: a traceable estimate built for decision-making.

Use the guide to scale cost engineering effort to the RAPID decision, document assumptions and uncertainty, and carry the cost basis forward through review and certification.

### Core Cost Thread



### Decision Value

Cost engineering shifts the PDT from a rough number to a defensible cost story:

What is included and excluded

What drives cost and uncertainty

What evidence supports the estimate

What must mature before certification

### \$ SET THE COST BASIS

Develop ROM costs matched to design maturity and scope definition.

Document basis of estimate assumptions, pricing basis, and major cost drivers.

Early and continuous coordination with PDT disciplines that contribute to the TPCS

### $\Sigma$ COMPARE ALTERNATIVES

Support trade-off analysis with quantities, parametric methods, historical data, and professional judgment.

Keep cost information decision-quality without over-designing early.

### % MAKE UNCERTAINTY VISIBLE

Identify escalation, market conditions, acquisition, schedule, and constructability risks.

Carry uncertainty into risk analysis, contingency, and communication to decision makers.

### ✓ PREPARE FOR REVIEW

Maintain traceability for DQC, ATR, and cost certification confidence.

Align scope, design maturity, schedule, estimate, contingency, and TPCS.

# Future E&C Products to Support RAPID

## Implementation

Implementation includes training, and direct support to strengthen field execution and maintain forward momentum across RAPID studies.

### ENGAGEMENT

#### Office Hours & Listening Sessions

Continue recurring office hours and listening sessions for District and MSC professionals to surface implementation needs, questions, and feedback.

### TRAINING

#### Additional PDT Training Sessions

Expand targeted training for PDTs on RAPID expectations, early engineering, proportional analysis, and decision-focused execution.

### COORDINATION

#### H&H and Econ Coordination Job Aide

Provide a practical job aide that aligns hydrology/hydraulics and economics inputs, assumptions, and handoffs during early study development.

### MODELING

#### Progressive H&H Modeling Guide

Define scalable H&H modeling approaches from early screening through later study phases based on study risk, complexity, and decision need.

### WHITE PAPER

#### Coastal Compound Flooding Considerations during FID

Document key considerations for recognizing and addressing coastal compound flooding during a Federal Interest Determination.

### SME SUPPORT

#### Direct PDT-Level Interaction with SMEs

Increase direct interaction between PDTs and subject matter experts to resolve issues early and accelerate technically grounded decisions.

Future support emphasis — engagement, training, coordinated analysis, scalable modeling, focused guidance, and faster access to expertise.

These future products are intended to help E&C continue moving RAPID studies from early concepts to better-informed decisions and stronger downstream delivery.

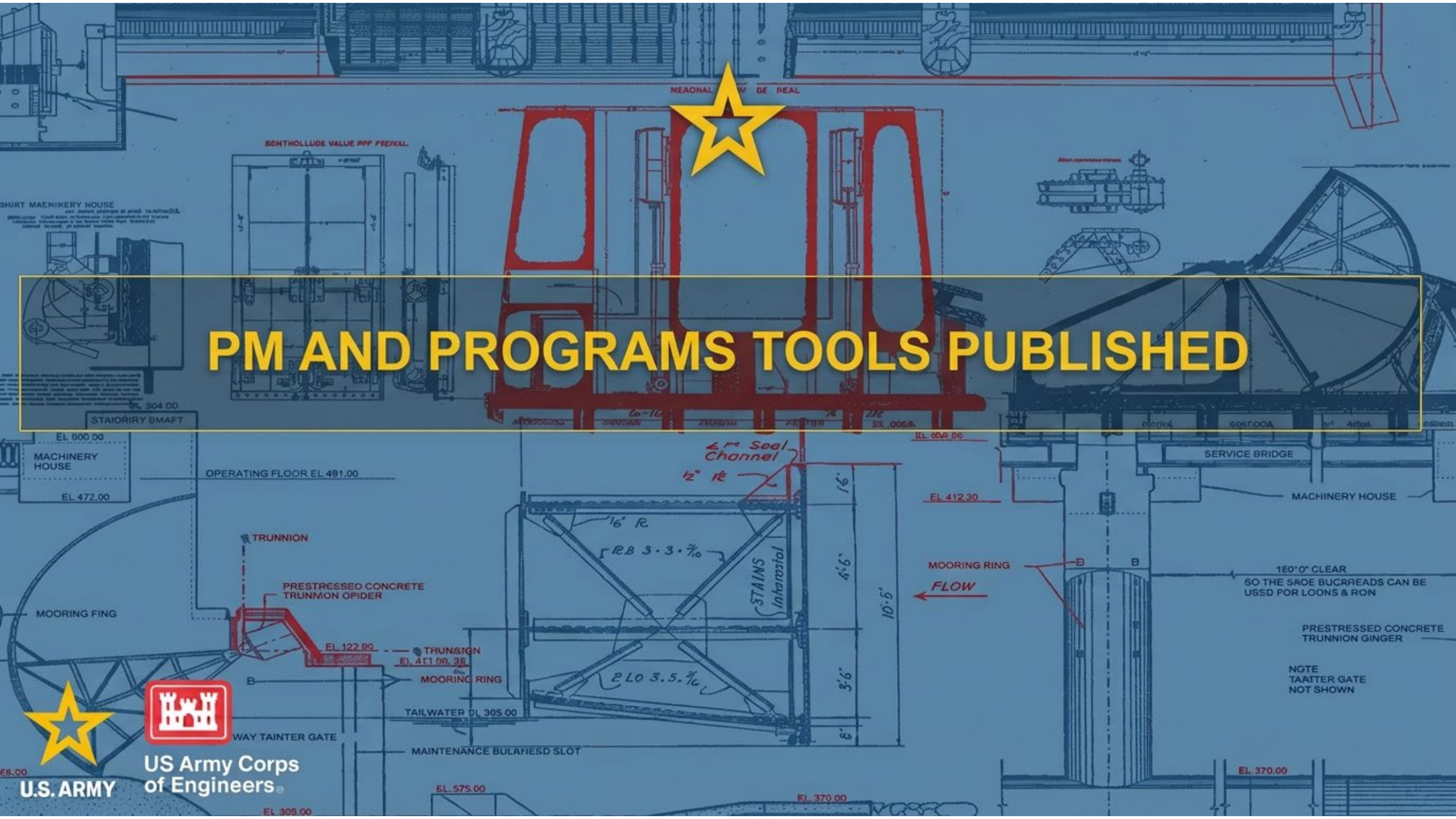
# PM AND PROGRAMS TOOLS PUBLISHED



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# PROGRAMS AND PROJECT MANAGEMENT TOOLS

## SCOPING TOOLS & TEMPLATES

### SCOPING AGREEMENT

JULY 2026



#### RAPID Project Management Plan (PMP)

More than compliance—forms the foundational agreement between project team, sponsor, and vertical chain on study execution, laying the groundwork for Decision Point 1.

- Establishes study boundaries and early risk consensus

### SCHEDULE ARCHITECTURE

JULY 2026



#### RAPID PROMIS Template

Downloadable in PROMIS and Excel as a baseline starting point for task identification, sequencing, and durations across mission areas to develop detailed P2 schedules.

- Scalable across all MSCs and District mission areas

### ENTERPRISE REVIEW

UPDATED JULY 2026



#### Review Plan Template for Decision Documents

Streamlined to implement “Enterprise Review”—an integrated technical, policy, and legal review unifying ATR and PLCR into a single synchronized process.

- Eliminates sequential review hurdles and comment churn

### AUTOMATED WORKBOOKS

UPDATED AUGUST 2026



#### Table Templates for PMPs and Review Plans

Standardized XLS calculation tool with revised formulas incorporating direct field feedback to eliminate manual entry errors and speed up vertical reviews.

- Field-tested formulas for resource and review allocations



### BEST PRACTICES Scheduling and Milestones of Civil Works Studies: SOP (July 2026)

Establishes standard operating procedures for milestone discipline, timeline pacing, and float governance throughout study lifecycles.

GOVERNANCE STANDARD

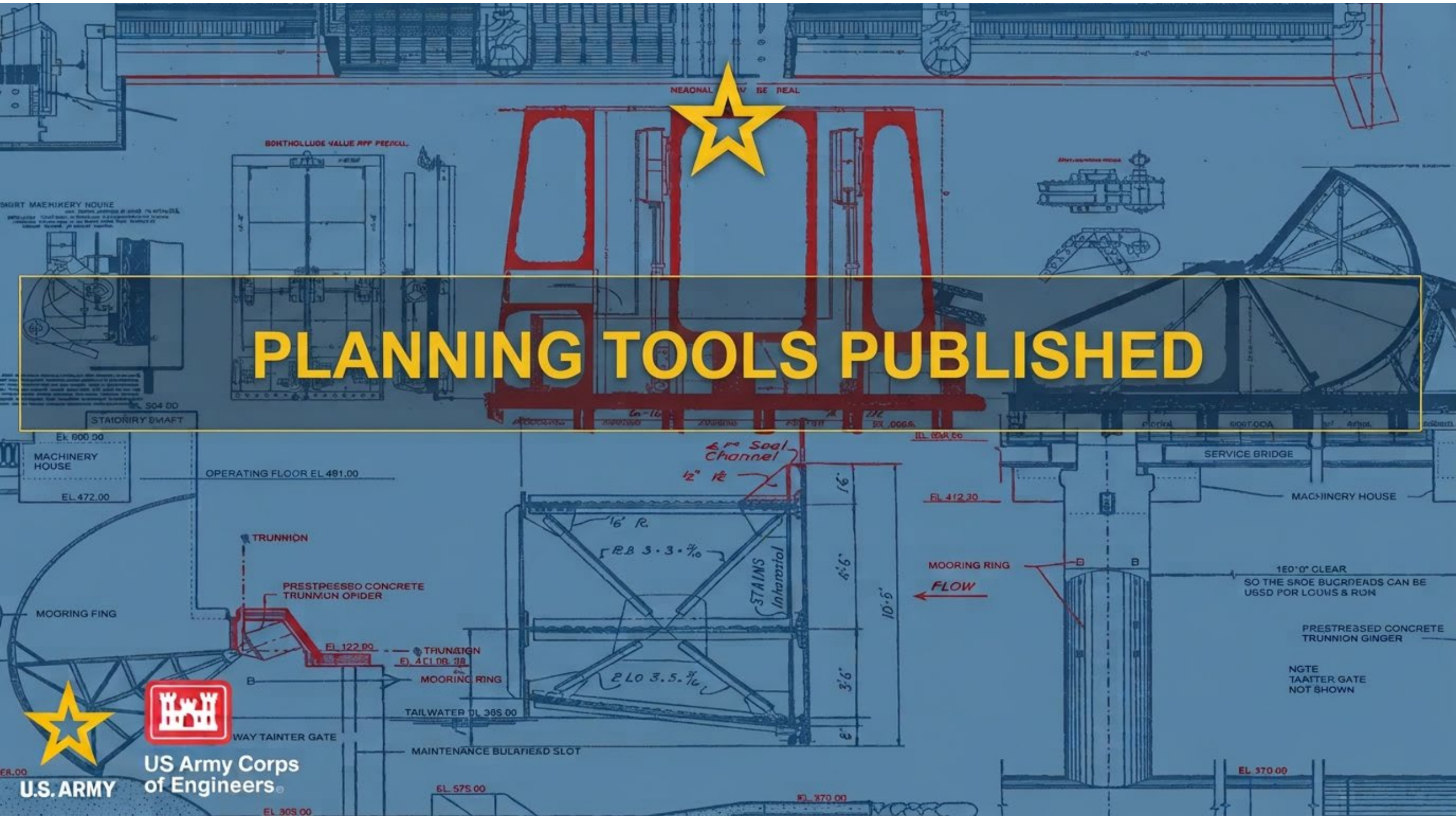
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# PLANNING PRODUCTS SUPPORTING RAPID IMPLEMENTATION

A connected planning product suite supporting study decisions from early initiation through scoping, analysis, design, and construction readiness.

## PLANNING KNOWLEDGE MANAGEMENT

### **RAPID KMP including often updated FAQs**

Central knowledge repository with real-time process guidance and frequent updates to resolve planning questions.



## EXTERNAL GUIDANCE

### **RAPID External Guidebook**

Comprehensive guide for external partners to understand and adopt RAPID process requirements.



## PROCESS SUMMARIES

### **RAPID External Placemat**

High-level visual process map for quickly communicating RAPID stages and key decision points.

## INDEPENDENT REVIEW

### **RAPID Review Guide**

Checklist and standards for ensuring rigorous internal and external peer review.

## REFERENCE MATERIAL

### **RAPID Desktop Reference**

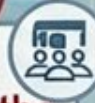
The goal of the Desk Reference is to provide planning teams with an overview of the key Federal water resources laws and planning technical standards relevant to conducting a feasibility study.



## TRAINING

### **PLANNING Role within the RAPID Framework Training**

Listing Sessions, Office Hours, PCOP Webinars, and updated Enterprise Prospect Training



## FIELD FEEDBACK

### **Listening Sessions**

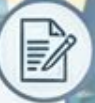
Surfaces field-level planning needs and barriers.



## CONSISTENCY

### **Planning FAQs**

Clarifies recurring planning implementation questions and reinforces common messages.



**Integrated planning implementation support** — including knowledge portals, guides, reusable resources, pilot feedback, training, listening sessions, and FAQs — focused on risk-informed, aligned, proportional, iterative & decisive study delivery.

**CONCEPTUAL**  
Existing data + early concepts

**SCREENING-LEVEL**  
Proportional planning analysis

**EVALUATION & COMPARISON**  
Risk-informed planning decisions

**FEASIBILITY**  
Detailed study maturity + Scope

**CONSTRUCTION READINESS**  
Delivery and transition planning

**POST-CONSTRUCTION OPERATION**

**Purpose:** help PDTs apply the right planning rigor at the right time, document uncertainty, and maintain continuity from early study concepts through implementation.



# PLANS IN THE FINAL ARRAY OF ALTERNATIVES



## OVERVIEW

- Planning terminology and guidance have evolved significantly over time.
- Multiple specific alternative plan types (about a dozen) have been established through various legal requirements, policies, and guidance over the last 50 years.
- Reconciliation of these distinct requirements continues to be a central challenge for planning teams.
- Despite evolving definitions, USACE has been consistently required to evaluate project benefits across three core categories:
  - **ECONOMIC BENEFITS**
  - **ENVIRONMENTAL BENEFITS**
  - **SOCIAL BENEFITS**
- Evaluating benefits and impacts across these categories remains a critical requirement under the modern RAPID Framework.



## COMMON ALTERNATIVE TYPES

- **No Action Alternative** (42 USC 4332(C)(iii))
- **Total Net Benefits Plan** (33 USC 2281(a), 42 USC 1962-2, 42 USC 1962-3)
- **National Economic Development Plan** (33 USC 2281)
- **National Ecosystem Restoration Plan** (ER 1105-2-103 and EP 1105-2-70)
- **Nonstructural Plan** (33 USC 701b-11(a) and 33 U.S.C 2289a(b)(3))
- **Natural and Nature-Based Features Plan** (33 USC 701b-11(a); 33 USC 2289a(b))
- **Life Safety Plan** (Plan that Meets Tolerable Risk Guidelines 1 & 4) (EP 1105-2-63 and Planning Bulletin (PB) 2019-04)
- **Environmentally Preferred Alternative** (ASA(CW) Memo on NEPA Decision Documents, dated 23 April 2019, see memo attachments providing ROD and FONSI templates)
- **Locally Preferred Plan** (33 USC 701b-15)

# RECAP FY26 ROLLOUT

PARTICIPANT FEEDBACK SESSION



**What tools or support would help your team to better implement RAPID?**

*Please add your responses in the chat*



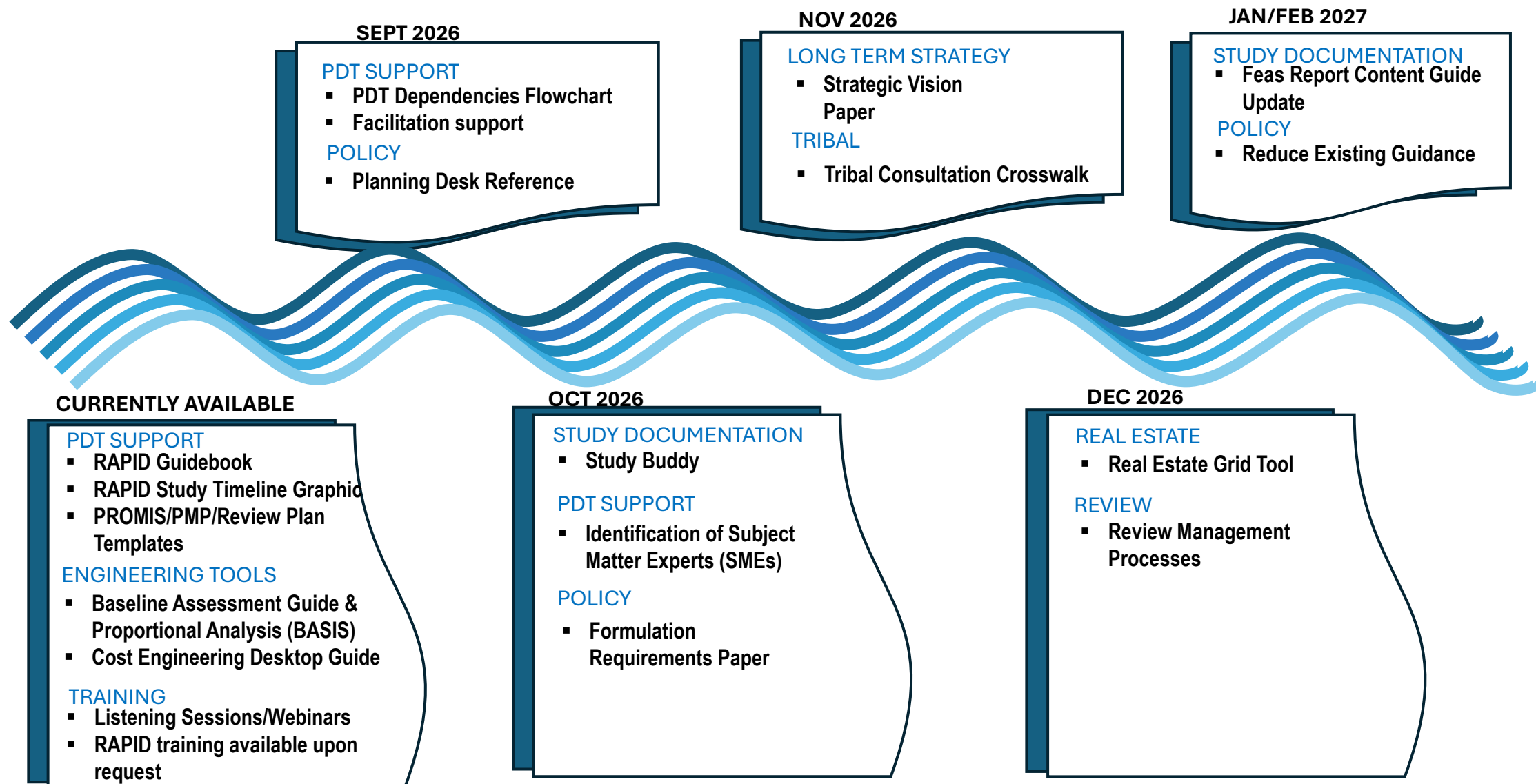


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# STATE OF RAPID: RAPID FUTURE

To support study teams in their ability to execute studies efficiently within required timelines and funding, several key initiatives and deliverables are being developed and rolled out over the next several months, with on-demand and continuous training (webinars and listening sessions) continuing.



# RECAP FY26 ROLLOUT

PARTICIPANT FEEDBACK SESSION



**What do you think has been the most difficult part of implementing the RAPID framework?**

*Please add your responses in the chat*



# **PARTNERS IN PROGRESS**

**EMPOWERING YOUR EXPERTISE**

**STREAMLINING DELIVERABLES**

**UNDERWRITING RISK & SUPPORTING YOU**

**WE ARE IN THIS TOGETHER. LET'S DELIVER FOR THE NATION.**