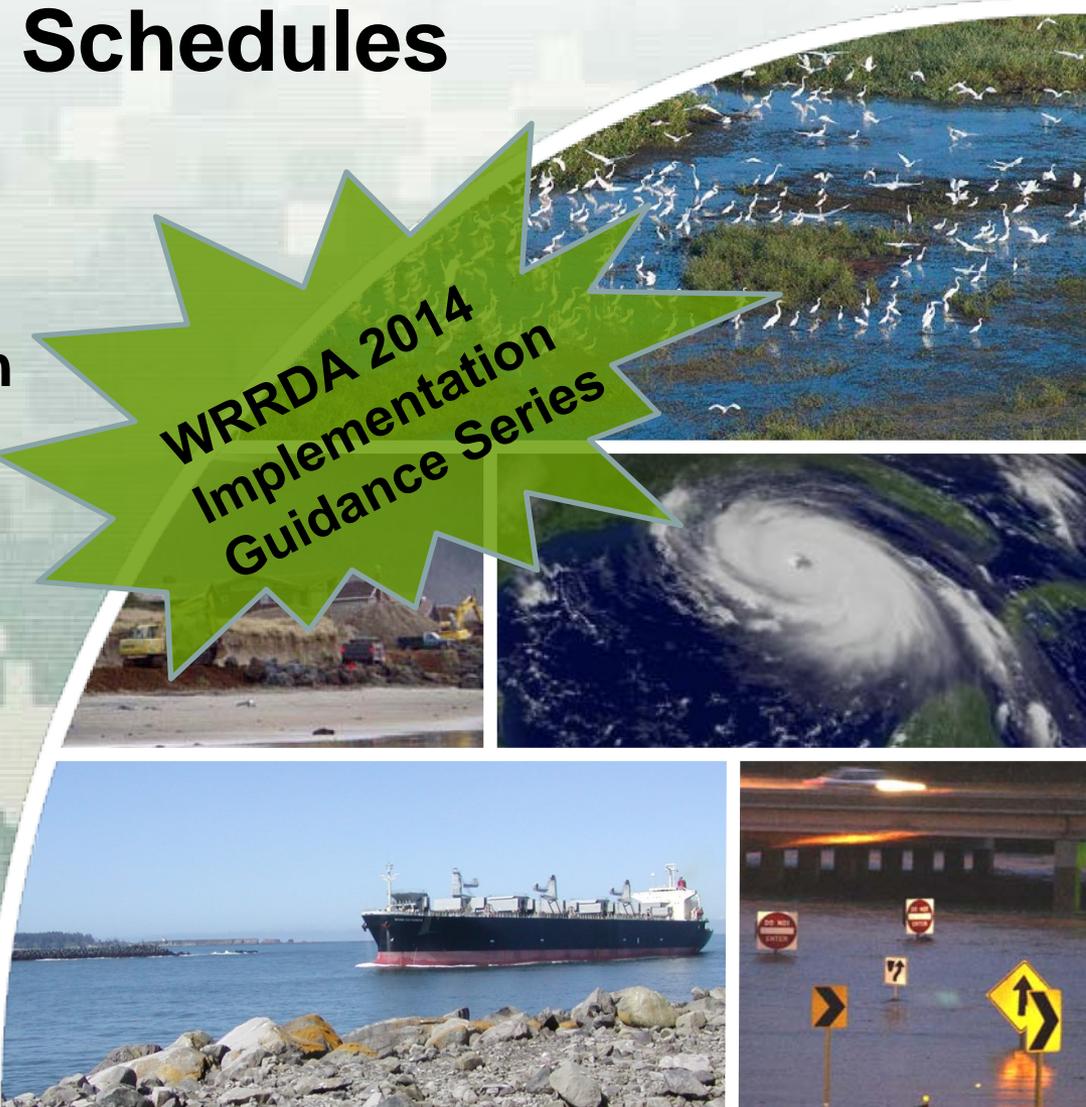


Implementation of WRRDA Section 1002 Single-Phase Planning & Notification of Study Schedules

Sue Hughes, Deputy,
Planning and Policy Division

Lisa Kiefel, PCoP

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WRRDA Section 1002

Consolidation of Studies

- Amends Section 905(b) WRDA 86 by removing the reconnaissance study
- Consolidates study efforts to single-phase feasibility approach
 - ▶ Applies to all feasibility studies with FCSA executed after 10 June 2014, except those with Recons already underway
- Requires establishing feasibility study milestones & reporting on meeting milestone schedules to non-federal sponsors, public and Congress

SINGLE PHASE FEASIBILITY STUDIES – FY15 NEW STARTS

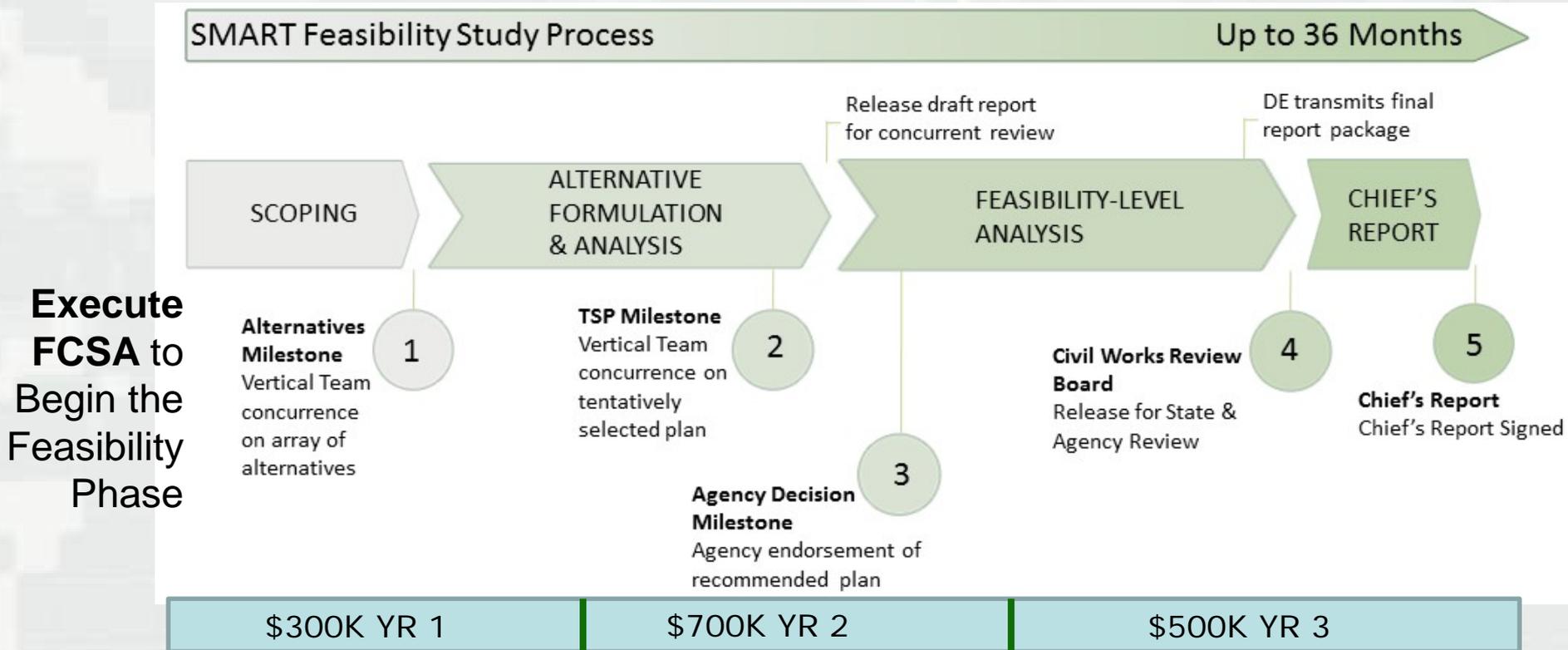
Single Phase Planning Process

Initial Steps

A single-phase study is well aligned with established SMART Planning feasibility study process, modified to:

- ▶ Receive study funds & allocate \$5k to Districts to discuss new single-phase process (for FY15 and FY16 new starts)
- ▶ Execute a model '3x3' FCSEA
- ▶ Incorporate preliminary analysis into scoping phase after FCSEA is signed
- ▶ Prepare PMP during scoping phase and build as you go, with the PMP informed by Risk Register and Decision Management Plans

Single-Phase Feasibility Study Process



Tools for Districts



**Coming
Soon!**

- Partnership Kit
 - ▶ Fact Sheet for Sponsors explaining process
 - ▶ Model 3x3 FCSA
 - ▶ PMP template to use during Scoping Phase with time and cost estimate worksheet
- PPT Deck example to complement the Partnership Kit
- Updated Planning Community Toolbox

The Expectation for New Studies

- A study scope that will produce a decision document within 3 years for \$3 million or less ref. Planning Bulletin 2014-01
- Or, if risks are unacceptable, an exemption request that lays out the scope, schedule and budget necessary to produce a policy compliant decision document ref. Planning Bulletin 2012-04

Key Points for Sponsors and PDTs

- Reinforces use of SMART principles from the start of a seamless feasibility study process.
 - ▶ Preliminary analysis and scoping completed within first 3-6 months and used to establish Project Management Plan
- Provides for up-front and rigorous portfolio management
 - ▶ Assists in identifying studies with greater opportunity for success
 - ▶ Allows for studies to be completed within 3 years with seamless funding streams
- Takes advantage of more generic and adaptable FCSAs and PMPs
 - ▶ More realistic starting point based on decisions to be made for single phase study, building details as studies progress



Scoping and the 3x3 Rule

- Some studies can be completed for less than \$3 million
 - Many more will fall around \$3 million
 - Some will require exemptions in order to be policy compliant and technically sound
-

Remember!

Do not break complex studies into smaller parts just to keep the parts below \$3M each – keep a systems perspective.

Establishing Study Schedules

- Establish schedule for full study through Chief's Report
 - ▶ Provide greater level of detail for scoping tasks to next decision
 - ▶ Assume next steps for future decisions keeping the end product in mind
 - ▶ Account for Review time
- Assume full-funding over course of study
- Schedule due to Sponsor 90 days after FCSA

How can we inform our Study Schedules and PMP?

- Knowledge based – get experienced input
- Iterate through the 6-step planning process at least once before making many judgments about the scope
- Then -
 - ▶ Start with what you know
 - ▶ Challenge your assumptions
 - ▶ Use a risk register or similar tool to organize and communicate your thoughts

Coordination of Scope and Schedule

- Sponsor: What information do they bring? Where are the scope, funding or schedule pinch points?
- Horizontal: Seek experienced technical input – regional RTSes, CXes, labs, IWR, MSCs, etc to prepare scope and supporting rationale
- Vertical: Get buy-in / support / commitment on the tough choices the PDT made

NOTIFICATION AND REPORTING REQUIREMENTS

Non-Federal Sponsor Notification

- Send schedule of Key Milestones via Certified Mail by June 10, 2015 to all sponsors – or 90 days after FCSEA signed for new studies
- If deadline missed, DE sends letter within 30 days, including:
 - ▶ Reasons why deadline missed
 - ▶ Revised schedule
- Up-to-date schedules published on public website

Feasibility Study Schedules for ALL Funded Studies

- Schedule for key study milestones:
 - ▶ Release of draft feasibility report (CW250)
 - ▶ District submit final feasibility report (CW160)
 - ▶ MSC transmittal of final feasibility report (CW260)
 - ▶ Civil Works Review Board (CW245)
 - ▶ Signed Chief's Report (CW270)
- Schedule assumes full-funding over course of study

Tools for Districts



**Coming
Soon!**

- Non-Federal Notification schedule / letter template
- Missed deadline letter / template
- Fact Sheet for Sponsors explaining Notification requirement

Benefits/Challenges of Section 1002 Implementation

Benefits:

- Forces teams to do appropriate scoping from the start of the study addressing SMART principles
- Single decision point regarding commitment to fund study to completion (assuming federal interest, non-federal sponsor commitment, etc.)
- The process completes highest value studies – shortened time line to Corp recommendation
- Eliminating start/stop, increasing quality and discipline
- Establishes an opportunity for greater transparency and control of proposed study authorizations for studies/potential projects, in conjunction with Section 7001

Benefits/Challenges of Section 1002 Implementation

Challenges:

- Significant change – 3x3 FCSA must be signed up front, before study is scoped, before PMP is developed, and with only \$5k for new start discussions.
- Communication and acceptance of single phase – internally and externally
- Disciplined, fast pace process to get to Alternatives Milestone and beyond