

SMART Planning Charette Facilitation Webinar

Hosted by the Planning Community of Practice & the Collaboration and Public Participation Community of Practice, U.S. Army Corps of Engineers

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US Army Corps of Engineers
PLANNING SMART
BUILDING STRONG



SMART Planning Charette Facilitation



http://planning.usace.army.mil/toolbox/smart.cfm

Jim Hutchison

Planning Community of Practice



Charette Overview

- Intensive workshop that provides an opportunity to have the full Project Delivery Team & Vertical Team together
- <u>New Studies</u>: Held early in the Planning Process to work together through at least one iteration of 6-step planning process
- Ongoing (Legacy) Studies: Help to lay out strategy to complete study
 - ID areas of uncertainty that impact decisions
 - Utilize tools (risk register and decision mgmt plan) that help the PDT move forward

Conducting a SMART Planning Charette

A Handbook for Project Development Teams



reated for the Planning SMART Guide Revised January 2013



SMART Planning Charette Facilitation Tips

- Utilize familiar neutral-party facilitation skills and tools
- Understand the needs of the Project Delivery Team
- Develop an agenda with the support team that meets the PDT needs and the objectives for the meeting.
- Have a 'Go-To' SMART Planner that can differentiate between SMART Planning and the recent (legacy) process
- Know how the SMART Planner will guide the group through the planning discussions
- Remember "Planning" is still the heart of SMART Planning
- Acknowledge that charettes should be viewed as a Planning exercise, not a check-the-box facilitation exercise



Charette Facilitation – Before the Charette

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Charette Support Team's Role

Who: Facilitator, SMART Planner, Risk Register Specialist **Will:**

- Facilitate the charette
- Work with PDT to understand and apply SMART Planning tools
- Use individual and group exercises to get Charette participants thinking and deciding



Charette Support Team's Role

Will not:

- Provide content -- have no data, info, values etc.
- Explain or interpret policy that is for the Vertical Team.
- Provide documentation -- will not write up the results of charette, or DMP, or risk register, will not write report
- Make decisions, although may offer advice
- Be trainers charettes are decision-making, hands-on group processes



Logistics

Lead Planner/PM:

- schedule charette >3 weeks in advance
- Secure Charette Support Team (CST)
- Provide read-ahead's to CST: 7POP, Report Synopsis, etc.
- Convene 2+ support/prep calls (PDT/MSC, MSC/HQ)
- Logistics Checklists (secure location, layout, supplies, who does what, printed/uploaded materials, lunch, etc.)

Facilitator:

- Facilitator Prep Time = 1 week (+/-)
- During prep call
 - Ensure charette objectives are clear & lined up with VT expectations
 - Who's coming & why? Clarify roles & responsibilities
 - ID potential conflicts, gaps in understanding, raise issues early; has HQ bought into the POOC (i.e., Problems)?
- Email: roles, best practices, charette guides, ppt slides
- Coordinate logistics/checklists with LP/PM



Agenda

- Develop with Lead Planner/PM & SMART Planner
- Clarify objectives (VT buy-in of X? get through alternatives?)
- Keep flexible, keep targets in mind
- Include:
 - Intro/Overview
 - Study Overview/Tour
 - Foundation
 - Next Decision/DMP
 - Risk Register
 - Future DMPs/RRs?
- Develop detailed facilitator's agenda (timeframe, exercises, who's doing what)
- Circulate with PDT/VT for comments, discussion of roles, buy-in

Lower San Joaquin River Feasibility Study

Planning Charette AGENDA

ADDRESS, Stockton, California January 15 – 16, 2013 8:00 a.m. – 4:30 p.m.

- 1. Welcome, Purpose & Self-Introductions
- 2. Charette Introduction
- 3. SMART Planning Overview
- 4. Virtual Tour & Study Overview
 - a. Flyover & Sponsor Perspectives
 - Study authority, history, context, existing conditions, technical considerations
- Planning Foundations Developing a shared understanding
 - a. Taking Stock Where are we in the study?
 - b. Public concerns/hot topics
 - c. Future without Project Conditions
 - d. Problems
 - e. Opportunities
 - f. Objectives
 - g. Constraints
 - h. Measures
- 6. Decision Management Plan What is the Next Decision?
 - a. The Planning Decision to be Made
 - b. Sequence of Events
 - c. Criteria for Deciding
 - d. Schedule for Decision
- 7. Risk Register What are Key Study Risks?
 - a. Risks for next Decision
 - b. Other Risks
- 8. Wrap-Up, Decisions Made, Tasks, Next Steps, Feedback
- 9. Adjourn

Tips for making decisions

- Determine how decisions will be made BEFORE the meeting
- Who are the decision makers, are they in the room? Are there decision blockers?
- What does consensus mean?
- Tools for decision making:
 - Negotiate tentative agreements
 - Determine what aspects group agrees with
 - Test drive decisions to understand implications
 - Agree on & document rational for decisions



Who Should Attend & Roles

WHO	ROLES
Entire PDT*	Own & carry out study tasks; produce charette products; provide briefings; technical resource
District Planning Chiefs*	Responsible for study; welcome/open charette
Other District Chiefs	Resource providers
MSC Planning Chief*	Responsible for study; welcome/open charette
Other MSC Chiefs	Resource providers
PCX	Technical resource
ATR Lead	Understand context of study; technical resource
HQ/OWPR*	In-Person BEST! Review, ask questions
HQ/RIT	MSCs representative/POC at HQ
Sponsors*	Technical resource
Stakeholders	Technical resource
Resource Agencies	Study reviewers; understand context; participate

Resources for Facilitators

- SMART Planning Charette Website
 - Conducting a SMART Planning Charette: A Handbook for Project Development Teams (rev. Jan 2013)
 - Preparing for a SMART Planning Charette Checklist for Districts & PDTs
 - Preparing for a SMART Planning Charette Checklist for Vertical Teams
 - SMART Planning and Rescoping Charettes (PPT) (July 2012)
- Other Resources
 - Facilitators Survival Guide to SMART Planning Charettes (Sep 2012)
 - Example SMART Planning Charette Agenda
 - Charette Best Practices
 https://cops.usace.army.mil/sites/CPP/Lists/Announcements/AllItems.aspx
- Ask colleagues for actual agendas, logistics checklists, etc.



Charette Facilitation – During the Charette

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Charette Facilitation Techniques

- Technique: Establish charette ground rules & objectives; explain what charette will and will not do; manage expectations upfront
- Technique: Assign tables based on exercise objectives. Diverse groups for brainstorming exercises that need multiple perspectives, similar groups for risk register.
- Technique: Brainstorming/Brain writing. In small groups use to work on Report Synopsis components

Example Charette Exercises

- 1. SMART Planning review: At tables reach consensus on 3 main points from presentation
- 2. Vertical Team Exercise: After the Study Overview VT members comment where in planning process PDT appears to be. Did they get it right?
- 3. Taking Stock of the Situation: Where are we now, where are we going? Post-its on SMART planning map



Example Charette Exercises

- Report Synopsis/4 POPs: Problems,
 Opportunities, Objectives, Constraints
- Meet the team where they're at: Exercises could be focused on measures, formulating alternatives, evaluating, comparing...
- Decision Management Plan & Risk Register:
 Overview presentations + work to complete for next decision identified
- Vertical Team Panel Discussion: At end, VT comes to front to answer questions & provide final comments to PDT

Best Practices

Post decisions made, assumptions made, uncertainties (for risk register) on flip charts; Revisit decisions & progress on last day



Best practices (during charette)

- A/V virtual technology must be tested & work!
- Room layout critical;
- Break-out groups critical to cross-pollinate ideas & expertise, build relationships, change of scenery, etc.
- Maps, graphics, handouts; virtual/hardcopy?
- Convene with charette leadership often; 3X/day
- Useful to use DMP & RR slides
- Quick AAR at end: "+" / "_"



Virtual Meeting Facilitation

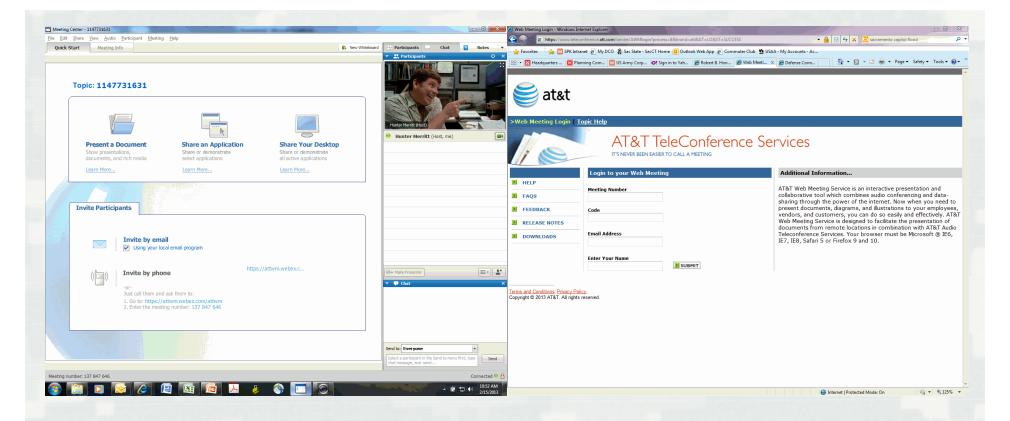
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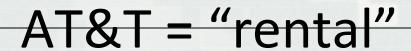
Checklist for Facilitators

☐ Set up early (~1 hour) and test the system(s) ☐ let participants know – AT&T or DCO, or ??? ☐ make laptop the "host" & make the podium a "guest" ☐ Recruit a virtual team facilitator early on in planning ☐ Have backups for your backups (esp. if you are off-site) ☐ Ensure high quality audio (separate phone #) ☐ Engage virtual participants often (15-20 min) ☐ Use video on both ends when possible ☐ Use Whiteboard (= flipchart), save files to PDF ☐ Offer support offline (email, phone), off hours, at breaks

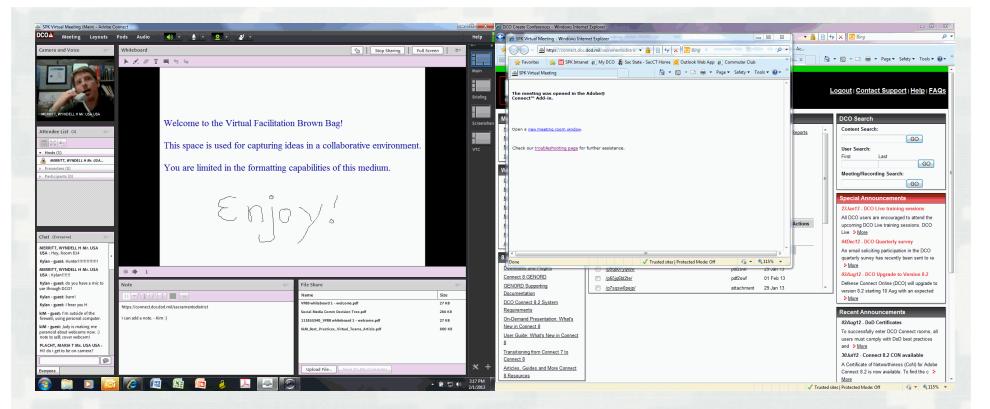


- -Very familiar platform
- clean interface
- ideal for webinars / presentations
- -Reservationless # takes 6 weeks through ACE-IT, and division approval
- Costs \$ each time you use it
- no ability to save documents in a meeting









Try it out!

- Cut/Copy/Paste into your browser:
- https://connect.dco.dod.mil/sacramentodistrict
- Log in as Guest (unless you already have a Username)
- Wait for response from Host

- No need for ACE-IT
- Access beyond firewall
- create your own URL
- leave files in "persistent" meeting

Defense Connect Online (DCO) = "ผมเล