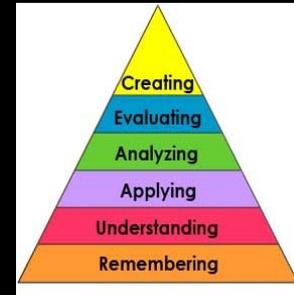
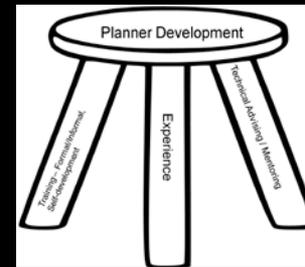


WATER RESOURCES CERTIFIED PLANNER AGENCY TECHNICAL REVIEW CERTIFICATION PROFESSIONAL CERTIFICATION

PRESENTERS:
JODI CRESWELL
MIKE WYATT

PANEL:
DAVE MOSER
MARIA WEGNER
HEATHER MORGAN
GREG STEELE

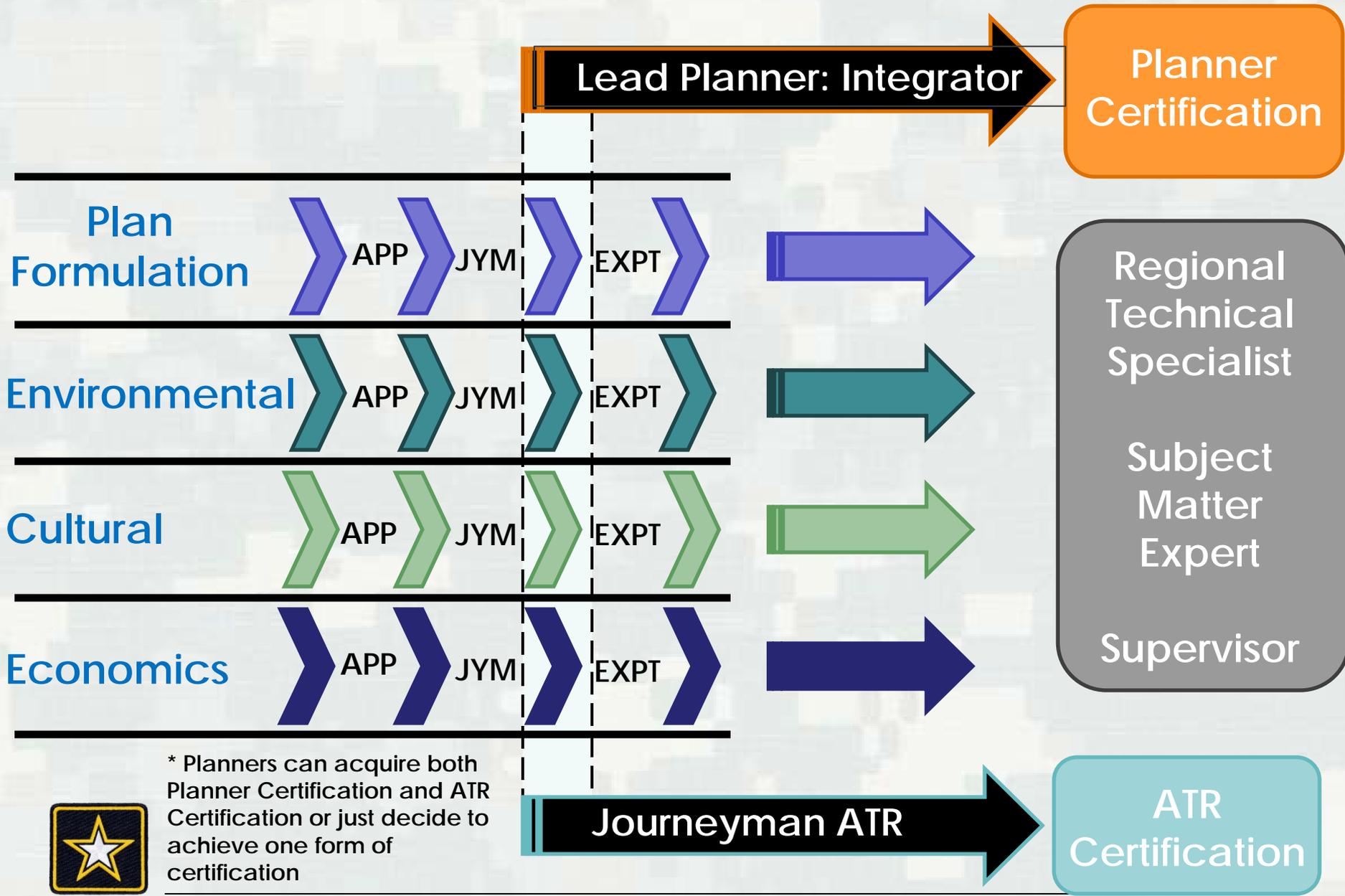


US Army Corps of Engineers
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Planner Certification





* Planners can acquire both Planner Certification and ATR Certification or just decide to achieve one form of certification



Content

- Overview of ATR Certification
- Overview of Water Resources Certified Planner Program
- Panel Discussion



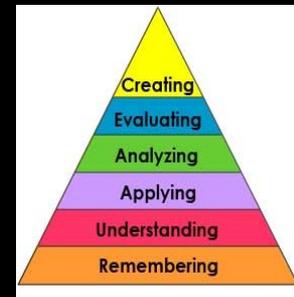
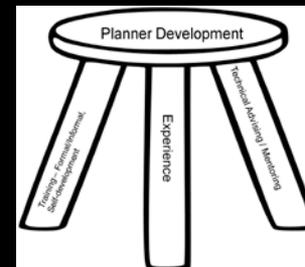
ATR Certification

JODI CRESWELL

Operational Director, Ecosystem Restoration Planning Center of Expertise

2015 National Planning Community of Practice Training

4 June 2015

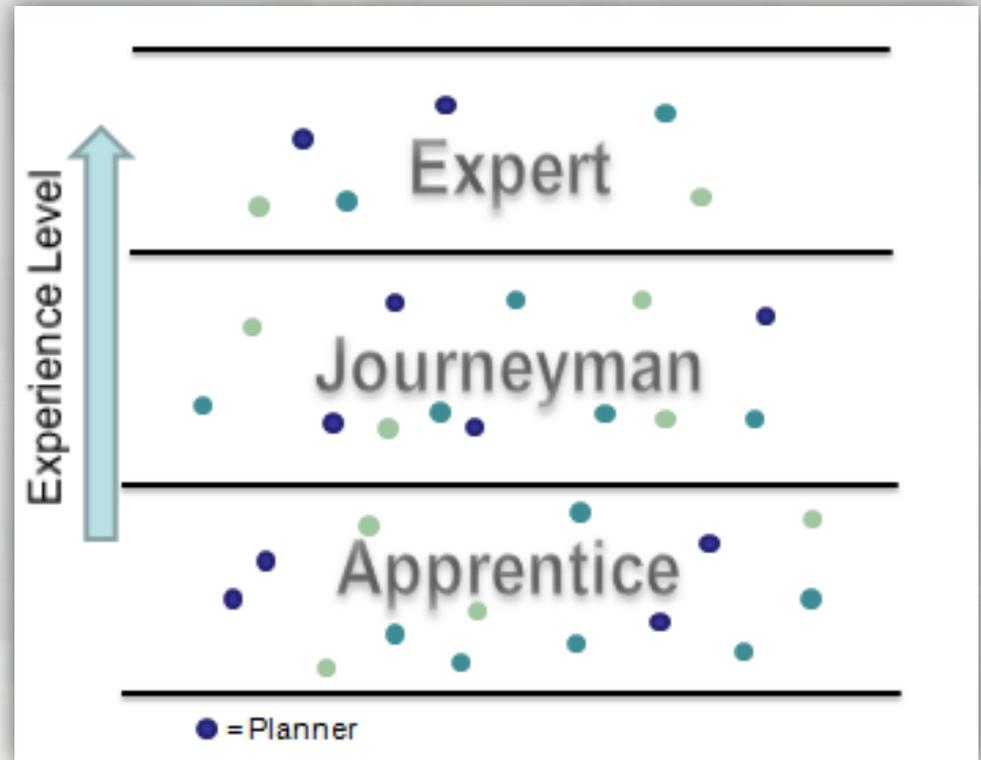


US Army Corps of Engineers
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Why?

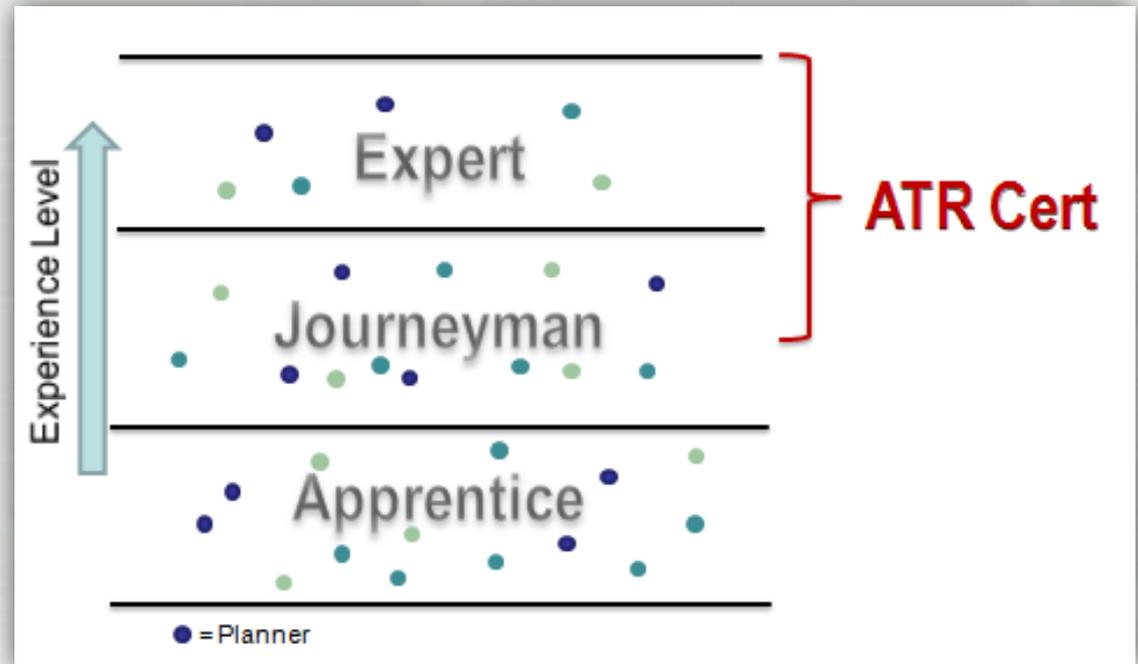
- EIG Report: Some ATR ineffective due to reviewer inexperience
 - ▶ 2012 EIG Report "Inspection of USACE Civil Works Review Processes"
- MG Walsh: CoPs ID qualified ATR reviewers
 - ▶ MG Michael Walsh August 2012



Goal

Agency Technical Review for Civil Works is conducted by reviewers that are

- ▶ Qualified
- ▶ Vetted
- ▶ Trained in conducting ATR



Status

- Planning

Econ	Cultural	Plan Form	Env
<ul style="list-style-type: none">• List Complete	<ul style="list-style-type: none">• List Complete	<ul style="list-style-type: none">• List complete	<ul style="list-style-type: none">• Finalizing list

- Engineering – In CERCAP
- Real Estate – Word Document



Process

Self Nominate

Screen

Deliberate

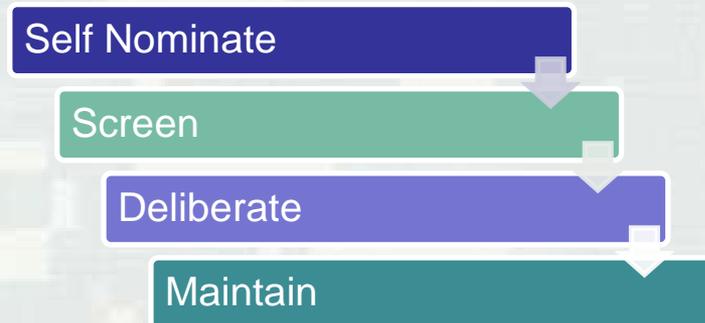
Maintain



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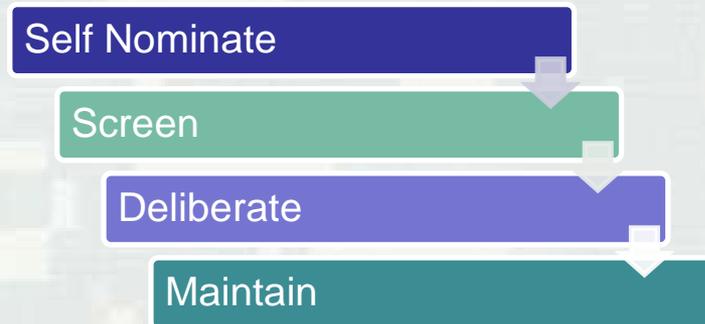
Self-Nominate

- Qualifications Statement
 - ▶ Spreadsheet or Narrative
 - ▶ Validated by supervisor
- Submitted to MSC subCoP Lead



Screen

- MSC subCoP Lead screens
- May work with applicant to revise Qualifications Statement
- MSC forward qualified individuals



Deliberate

- Senior Oversight Group (SOG)
 - ▶ MSC subCoP Leads, OWPR Team Lead, IWR Lead, and HQ subCoP Lead
- Majority vote
- MSC subCoP Leads provide feedback to applicant



Maintain

- Lists on SharePoint and in Planner Database
- Annual update of Qualifications Statements by Certified Reviewers
- Recertify periodically

Self Nominate

Screen

Deliberate

Maintain



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Maintain

- Review Management Organizations use lists to set up ATR Teams
- Use of ATR certified reviewers is recommended
- Anticipate it will eventually be mandatory

Self Nominate

Screen

Deliberate

Maintain



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Process Battle Rhythm



Areas of Certification

Econ

- By Business Line

Cultural

- Single Certification
- Regional expertise noted

Plan Form

- Single Certification
- Business Line experience noted

Env

- Environmental Compliance
- Ecosystem Restoration



Status of Certification

Econ

- 56 Certified ATR Reviewers
 - CSR - 20
 - DDN - 24
 - ER - 31
 - FRM - 55
 - Hydro - 2
 - IN - 3
 - Rec - 9
 - SBH - 8
 - WMR - 8
 - Dam/Levee Safety - 13

Cultural

- 49 Certified ATR Reviewers

Plan Form

- 58 Certified Reviewers

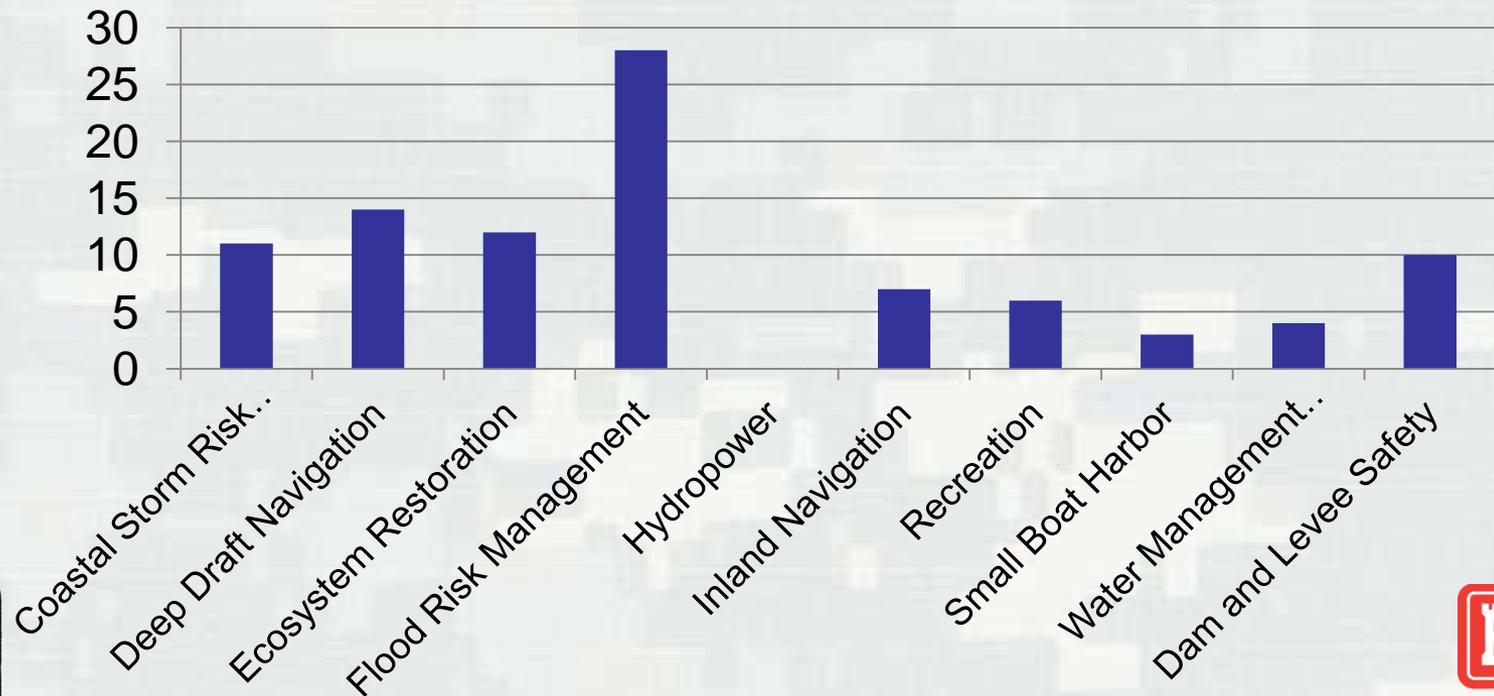
Env

- 77 Certified Reviewers
- 62 Environmental Compliance
- 35 Ecosystem Restoration



Economics

- 2 Rounds Complete
- 56 Reviewers Certified/160 Economists



Cultural

- 2 Round Complete
- 49 Reviewers Certified



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Plan Formulation

- 1 Round Complete
- 58 Reviewers Certified



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Environmental

- 1 Round Almost Complete
- 77 Reviewers Certified
 - ▶ 62 Environmental Compliance
 - ▶ 35 Ecosystem Restoration
- Included a category to mentor reviewers with less ATR experience



Lessons Learned

- Consistency of application across MSCs
- PF/Enviro Qualifications Statement – correct identification of team role
- PF – Conservative in screening and deliberation, missed good reviewers



Challenges

- Feedback to non-selected
- Feedback from PCX's on certified reviewers
- Capture specialized experience
 - ▶ e.g. non-structural formulation, endangered species
- Improve efficiency of Self-Nomination



Bigger Challenges

- Addressing poor quality reviews
 - ▶ Coordinate with Planning Centers of Expertise
- Developing future review cadre
- Transition to required use of Certified ATR Reviewers



Summary

- Goal: Identify a cadre of qualified ATR reviewers
- Sub-CoPs completed:
 - ▶ Cultural
 - ▶ Economics
 - ▶ Plan Formulation
 - ▶ Environmental (almost)
- Next round self-nominate in September-October 2015



WATER RESOURCES CERTIFIED PLANNER

PROFESSIONAL CERTIFICATION

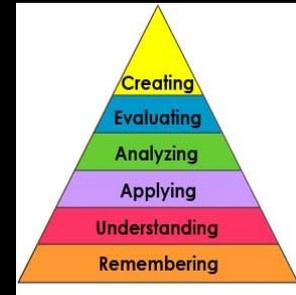
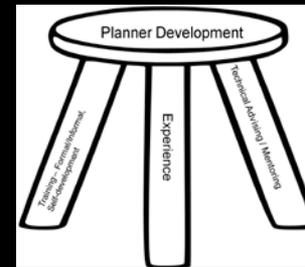
TEAM:

HEATHER MORGAN

GREG STEELE

MIKE WYATT

JODI CRESWELL



US Army Corps of Engineers
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Water Resources Certified Planner Program

- Focuses on Planning Integrators as opposed to specific disciplines and business lines
- ID essential education, training and experience; KSA's



Why Certify Planners?

Water resource **planning is getting increasingly more complex**, demographic and population growth and shifts, increased commerce, increased flood hazards, climate change, environmental values changing and environmental degradation...

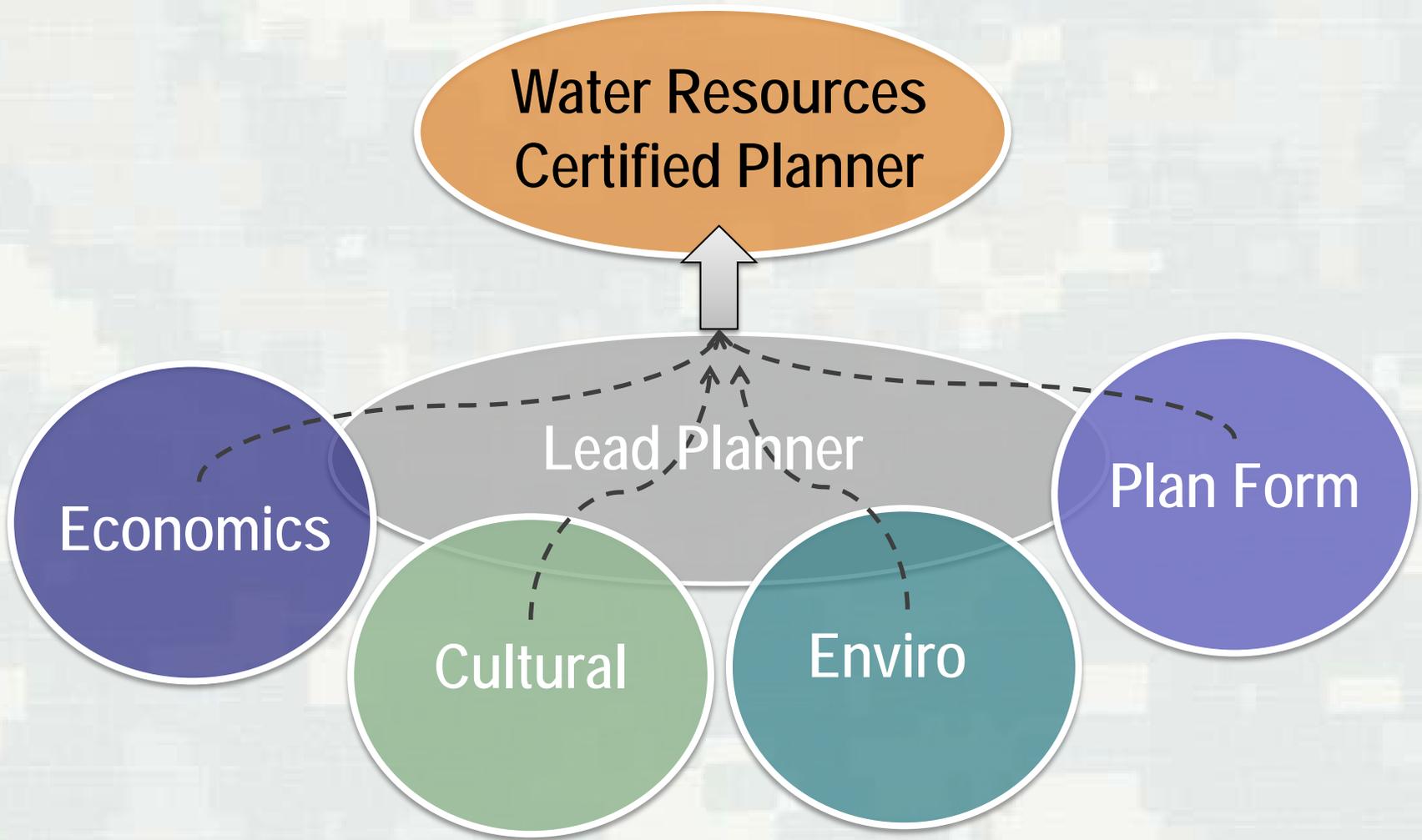
That has led to a need to cultivate a cadre of individuals who are able to assume a **leadership role** on regional and national high profile studies and also serve to **teach, mentor, develop** and **evolve** the next generation of Planning Community of Practice capability.



WRCP Definition:

- Demonstrated leadership on large, complex Civil Works studies
- Key skill sets of communication, facilitation and issue resolution
- Transdisciplinary perspective
- Critical thinking and risk-informed decision-making





Experience Level ↑



} WRCP
} ATR Cert

● = Planner



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Process

Self Nominate

Screen

Deliberate

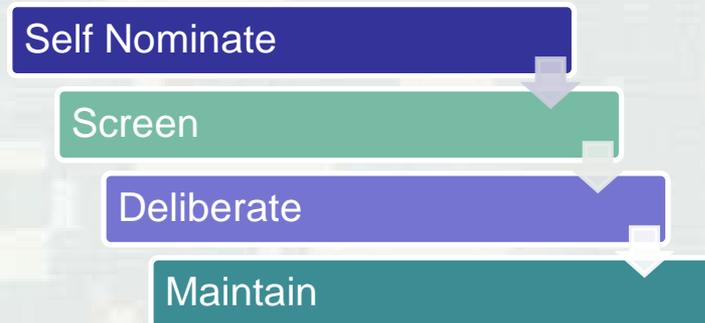
Maintain



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Self-Nominate

- Qualifications Statement
- Review by Supervisor
- Submitted to MSC Planning Chief



WRCP Self-Nomination

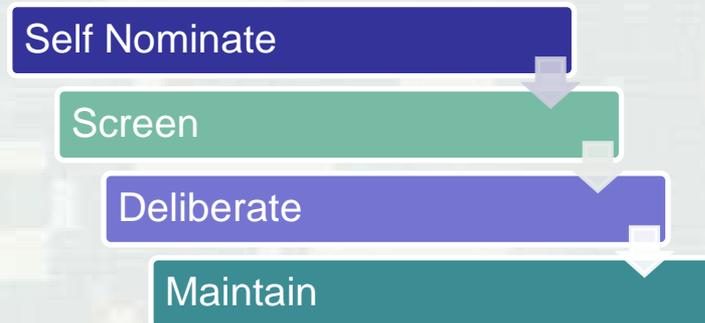
Qualification Statement considers:

- Education/Training – 10%
- Planning Experience – 35%
- Knowledge of Policy/Planning – 35%
- Leadership/Mentoring/Communications – 20%



Screen

- MSC subCoP Lead screens
- May work with applicant to revise Qualifications Statement
- Essay and Interview



Deliberate

- Senior Oversight Group (SOG)
 - ▶ MSC Planning Chiefs, OWPR Chief and HQ PCoP Lead
- Majority vote
- MSC Planning Chief provides feedback to applicant

Self Nominate

Screen

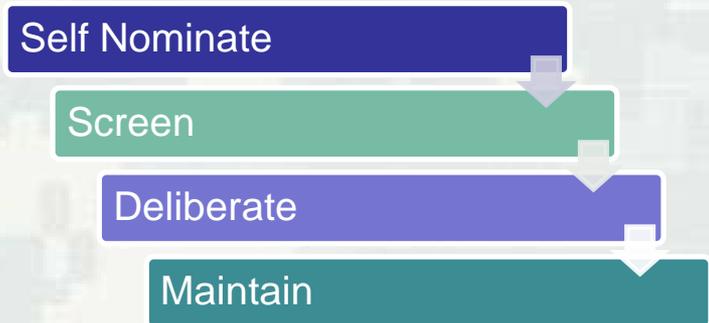
Deliberate

Maintain



Maintain

- Giving Back
 - ▶ Serve on regional/national studies, Instruct, Mentor, Tiger Team, webinars
- Periodic updates to qualifications (TBD)
- Periodic recertification (TBD)



Proposed Battle Rhythm



WRCP Roll Out

- Version 2.0.....?



Summary

- Goal: Identify a cadre of qualified WRCPs
- First round of MSC nominations in Fall 2015
- Self-nominations in 2016



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