

# Water Resources Certified Planner Program

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HQ Planning Community of Practice

Detail - Senior Policy Advisor and  
Environmental SubCoP Lead



US Army Corps of Engineers  
**PLANNING SMART  
BUILDING STRONG**



# Where are you in your planning career?

BEGINNER

NOVICE

EXPERT



Put a green check mark in the box that best describes where you are in your planning career



# BLUF

- Establishment of USACE National Water Resources Certified Planner Program (WRCP)
- Sets a standard of excellence for the profession
- Applied lessons learned from ATR certification
- Program is integral to overall Planning Modernization and consistent with USACE Campaign Plan



# Who are Water Resources Certified Planners?

A cadre of individuals with **broad experience and training** in USACE Civil Works planning and **capable** of **leading complex** water resources planning **efforts**, technical **reviews** and planning **task forces** across the country.

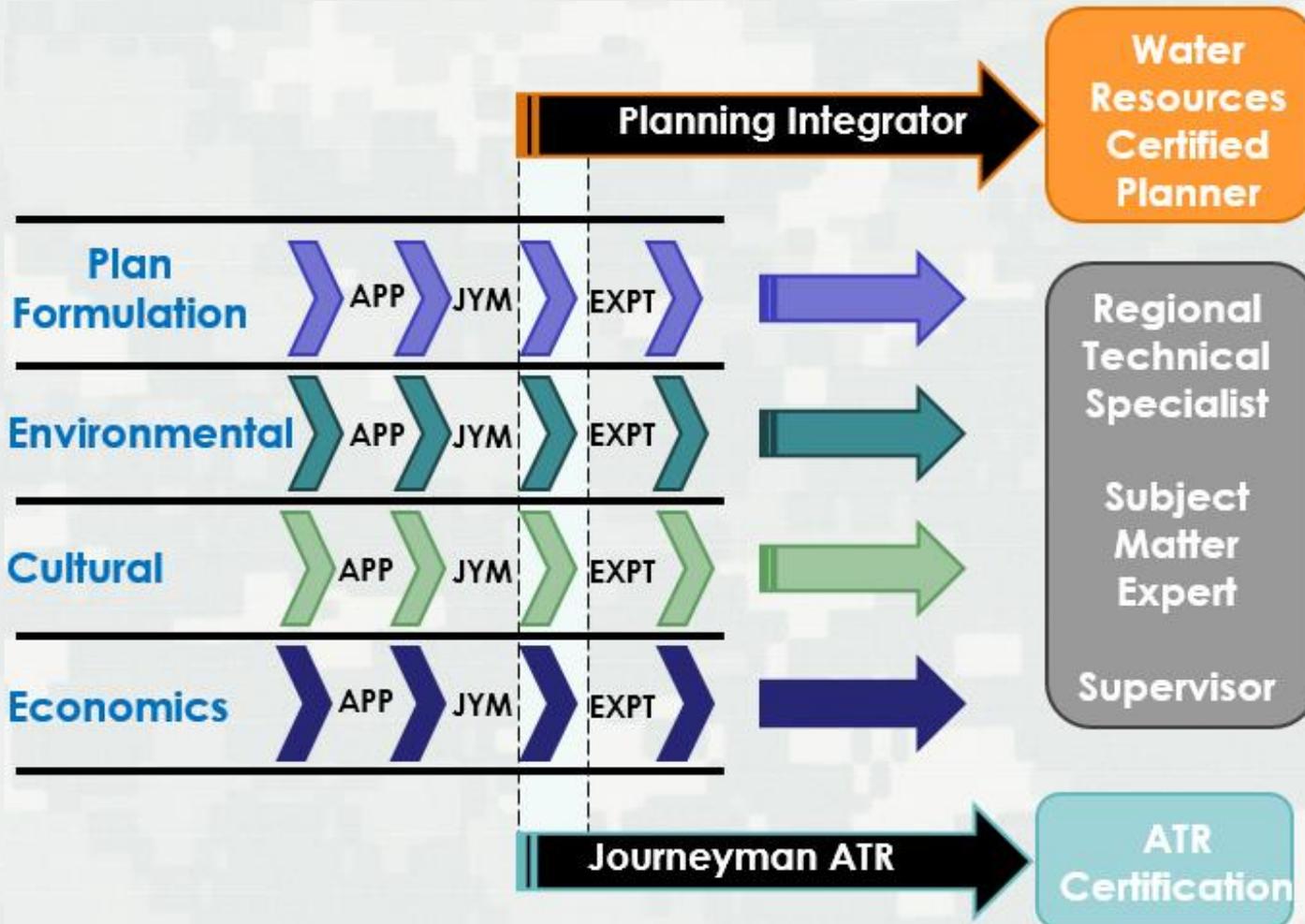


# Benefit to USACE

- Identify experienced planners for complicated, controversial and highly visible studies
- Empowers individuals to manage career to achieve this standard of excellence
- Improves understanding of diversity and experience of our workforce
- Facilitates targeted training and mentoring



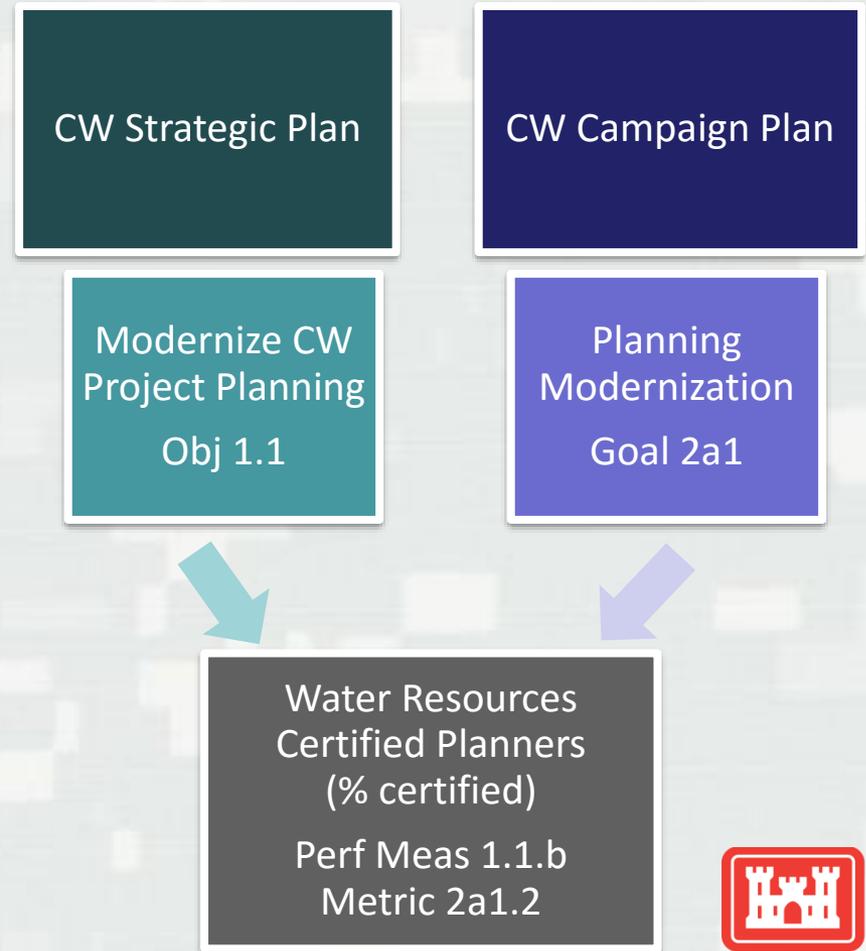
# Multiple Career Paths



# Part of Strategic and Campaign Plans

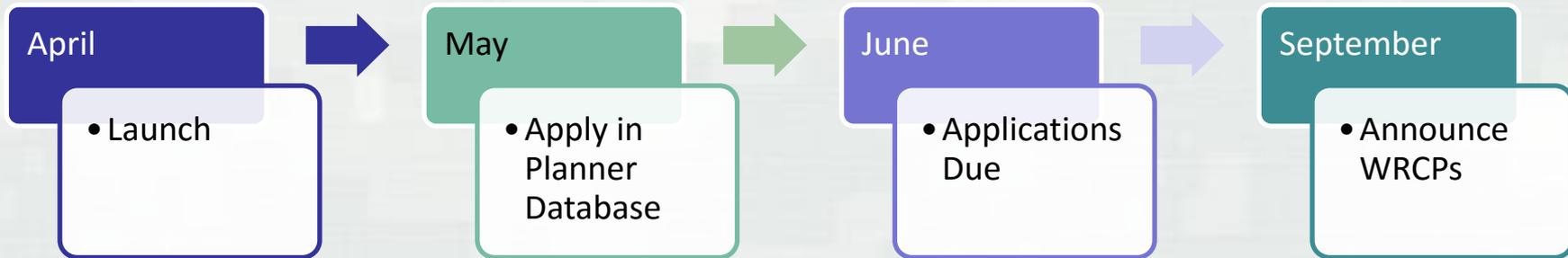
Enhances workforce capability & competency

- Sets standard to strive toward
- Acknowledges those who meet standard

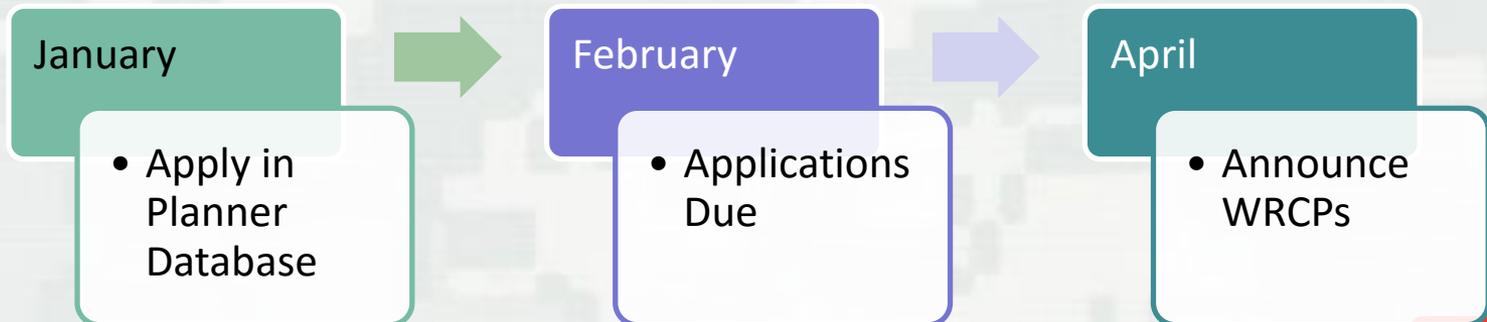


# Implementation

FY16



Future



# WRCP Process

Self Nominate in Planner Database

Essay/Interview

MSC recommends to USACE Planning Advisory Board (PAB)

USACE Planning Advisory Board Deliberate/Recommend

HQ Planning & Policy Selects

WRCP Annually Maintains Standards/Education

Section	Entries	% Complete
<b>1. Personal Information</b> <a href="#">Edit Basic Info</a>   <a href="#">View Education</a>	n/a	100%
<b>2. Areas of Expertise or Interest</b> <a href="#">View Interest and Expertise</a> <small>Percentage calculated based on completed interest and experience categories.</small>	n/a	36%
<b>3. Study Experience</b> <a href="#">Edit Studies</a> <small>Percentage based on 5 study minimum.</small>	0	40%
<b>4. Review Experience</b> <a href="#">Edit Peer Review Experience</a> <small>Percentage based on 5 peer review minimum.</small>	2	40%
<b>5. Temporary Details And Assignments</b> <a href="#">Edit Temporary Details and Assignments</a> <small>Percentage based on 3 assignment maximum.</small>	2	66%
<b>6. Teaching, Presentations, Professional Papers</b> <a href="#">Edit Products</a>   <a href="#">Edit Instruction Experience</a> <small>Percentage based on 3 entry maximum.</small>	4	100%
<b>7. Training and Education</b> <a href="#">Edit Training Courses</a> <small>Percentage based on 3 courses not included as part of the planner's profile (yes or no counts towards percentage).</small>	3	100%
<b>8. Additional Qualifications</b> <a href="#">Edit Additional Qualifications</a>	n/a	100%

Name: Jodi Planner

Category	Core	Total
Education / Training	10	10
Planning Experience	30	20
Knowledge of Policy / Planning	35	29
Communication / Leadership / Mentoring	25	22
<b>TOTALS</b>	<b>100</b>	<b>81</b>

Study and Review Experience

	Possible Points	Total Points
STUDY EXPERIENCE <small>Top 5 Point Totals</small>	160	126
REVIEW EXPERIENCE <small>Top 5 Point Totals</small>	100	65

Study and Review Experience, by Business Line

	Business Lines / Project Purpose										
	CSR	FRM	ER	DDN	SDN	IN	WS/R	Hyd	Rec	DSMS	Wshed
STUDY EXPERIENCE (max 160)	0	74	116	0	0	14	51	0	0	14	6
REVIEW EXPERIENCE (max 100)	0	47	58	0	0	0	15	0	6	6	12
<b>TOTALS (max 260):</b>	<b>0</b>	<b>121</b>	<b>174</b>	<b>0</b>	<b>0</b>	<b>14</b>	<b>66</b>	<b>0</b>	<b>6</b>	<b>20</b>	<b>18</b>

Studies

Study	Type	Role
Illinois River Basin Restoration, IL	GI Feasibility	Lead PF
Peoria Riverfront Development, IL	GI Feasibility	Lead PF
Enjiquon, IL Sec 206	CAP 206 / 1135	Lead PF
Upper Mississippi River-Illinois Waterway System Navigation Study	GI Feasibility	Support PF
Final Programmatic EIS Emergent Sandbar Habitat	Other	Advisor PF
Cache La Poudre, Greeley, CO	GI Feasibility	Advisor PF
Everglades Agricultural Area and C-43, FL	GI Feasibility	Support PF
Chatfield WS Reallocation, CO	GI Feasibility	Advisor PF
Reservoir Habitat Study, Missouri River Recovery	Other	Advisor PF
Missouri River Recovery Management Plan (AM)	Watershed Study	Advisor PF



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# Self Nominate in Planner Database



**ATR Certification: Environmental Compliance**  
**Planner: Jane Doe**

[Management Home](#)  
[Manage People](#)  
[View Profile](#)

<b>ATR Certification Completion Status</b>	Percent complete: 52% Last updated 12/01/2015 <a href="#">View completion checklist</a>
--	---

- Basic Info
- Training
- Education
- Interest & Expertise
- Studies**
- Products
- Validate

## Studies

**\*Indicates Required Field**

### Study Experience

*If you have or had multiple roles in the same study, enter each role as a separate study using the Add New Study button.*

### An Environmental Restoration Study

- Hide Study

**Study Information**

GI Feasibility	Study Type
Lead EC	Role
CSRM	Primary Project Purpose
FRM	Secondary Project Purpose
2014	Last Year of Work
<input type="checkbox"/> Ongoing	

**Validated by Supervisor**



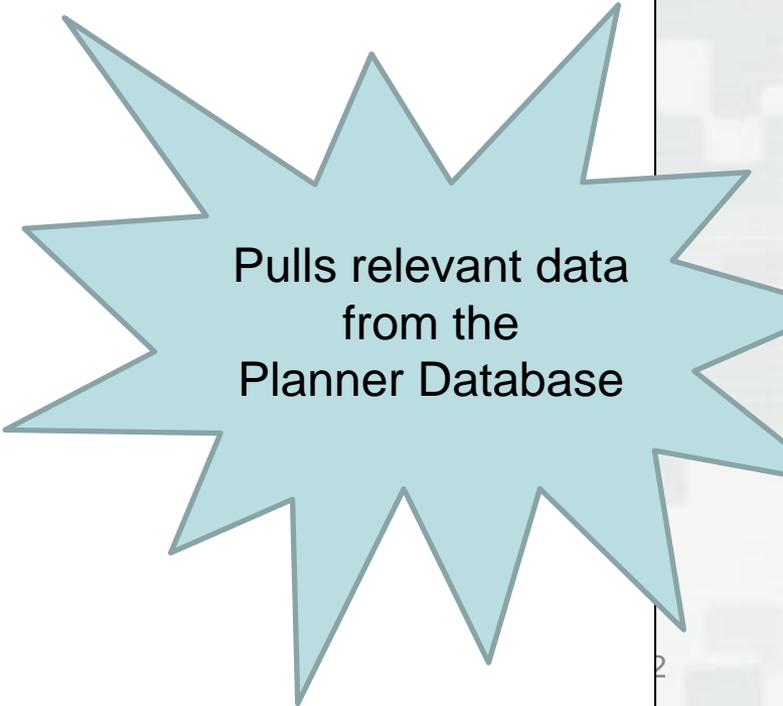
# Qualifications Statement

- Education/Training
  - Core Curriculum, Prospect, Professional Certification, PA
- Planning Experience
  - Work Experience
  - Document Preparation
  - Study Scope Development
  - Review Support
  - Tools and Skills
  - Support during construction
- Knowledge of Policy/Planning
  - Study issues
  - Federal Process
  - Vertical Chain Coordination
  - Review
  - Regional Work
  - Regulations
- Communication/Leadership/Mentoring
  - Community, sponsor, stakeholder, interagency
  - Congressional engagement
  - Communication/leadership in multidiscipline teams
  - Training, mentoring, LDP, initiatives, papers



# Qualifications Statement, Basic Info

Basic Info	Education & Training	Experience	Studies	Review	Validate
<b>Basic Information</b>					
<b>*Indicates Required Field</b>					
<i>Some of the information on this page is being pulled from your profile. You must <a href="#">update your profile</a> to edit any display-only information below. NOTE: Edits made to this page WILL NOT change profile data.</i>					
Ⓜ First Name:	Jane				
Ⓜ Last Name:	Doe				
Ⓜ Years Experience as Corps Plan Formulator:*	<input type="text" value="11"/> years				
Ⓜ Current Organization:	SPD - South Pacific Division (SPD)				
Ⓜ Current Position Title:*	<input type="text" value="Cultural Resource Specialist"/>				
Ⓜ Current Grade:	GS-04				
Ⓜ Regional Technical Specialist	no				



# Education and Training

## Water Resources Related Courses

- Hide Courses

Please review your training course information to ensure that it is accurate. You must update your profile to update the information displayed below.

Course Name	Completed	Year
NEW: Civil Works Project Development Process PCC1: Civil Works Orientation (OLD)	yes	2013
NEW: Planning Essentials PCC2: Planning Principles and Procedures (OLD)	yes	2000
NEW: Plan Formulation & Evaluation Capstone PCC6: Plan Formulation (OLD)	yes	2015
Planning Associates Program	yes	
Leadership Development Program	no	

## Education

- Hide Education

Please review your education information to ensure that it is accurate.

**Degree:** Master, Public Policy/Administration

**Specialization:** *n/a*

**Degree:** Bachelor, Fish & Wildlife

**Specialization:** *n/a*

# Study Experience

## Study Experience

List at least 5 studies (if possible); no more than 15 studies may be entered.

*No studies have been entered*

- Hide New Study

### Add New Study Experience

#### Study Information

Please select one ▼

Enter a new study name:

Please select one ▼

If other, add details

Please select one ▼

Yes  No

Please select one ▼

Please select one ▼

Enter year

Ongoing

Study Name\*

Study Type\*

Other Study Type

Role\*

Lead Planner\*

Primary Project Purpose\*

Secondary Project Purpose\*

Last Year of Work

# Study Experience, Milestones

*New Study*

**Milestones Achieved\***

Yes  No  N/A

FSM or Alternatives Milestone

Yes  No  N/A

AFB or TSP Milestone

Yes  No  N/A

Draft Report for Public Review

Yes  No  N/A

ADM

Yes  No  N/A

SLP or Senior Leader Panel

Yes  No  N/A

Final Report Approval



Put a green check mark in the circle for each milestone you have achieved on a project

# Study Experience SMART Planning

*New Study*

**SMART Planning Tools\***

<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	Re-scoping legacy to SMART Planning
<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	Charette Planning and Execution
<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	Decision Management Plan
<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	Risk Register
<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	Decision Log
<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	Report Synopsis



Put a green check mark in the circle for each SMART Planning Tool you have used and Review Product you have accomplished.

*New Study*

**Review Products\***

<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	Review Plan
<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	Managed resolution of ATR/IEPR/HQ comments
<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	Prepared Response to ATR
<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	Prepared Response to IEPR

# Study, Models Applied

*New Study*

**Model Application\***

<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> N/A	CEFMS/P2
<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> N/A	Assess Study Schedules and Critical Path Sequences
<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> N/A	HEC-FDA
<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> N/A	IWR-Planning Suite
<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> N/A	Beach-FX
<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> N/A	Harbor SYM
<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> N/A	Environmental Benefit Assessment (HSI, etc.)
<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> N/A	Computer AutoNewMAted Drafting (Aut-CAD, Micro-Station, BIM)
<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> N/A	Geographic InforNewMAtion Systems (GIS)
<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> N/A	Corps Water NewMAnagement Systems (CWMS)
<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> N/A	Other Approved or Certified Models



Put a green check mark in the circle for each model you applied on Study XYZ.

# Agency Technical Review Experience

**Add New Review Study**

<input type="text" value="Study not in list"/>	<input type="text" value="Study Name*"/>
<input type="text" value="White Ditch"/>	
<input type="text" value="Feasibility"/>	<input type="text" value="Study Type*"/>
<input type="text" value="If other, add details"/>	<input type="text" value="Other Study Type"/>
<input type="text" value="ATR PF"/>	<input type="text" value="Role*"/>
<input checked="" type="radio"/> Yes <input type="radio"/> No	<input type="text" value="Review Team Lead*"/>
<input type="text" value="ER"/>	<input type="text" value="Primary Project Purpose*"/>
<input type="text" value="Please select one"/>	<input type="text" value="Secondary Project Purpose*"/>
<input type="text" value="2010"/> <input type="checkbox"/> Ongoing	<input type="text" value="Last Year of Work*"/>
<input checked="" type="radio"/> Yes <input type="radio"/> No	<input type="text" value="Products Reviewed*"/>

*Did your PF ATR/DQC role include comprehensive review of a complete decision document, including any appendixes?*

# Instruction and Mentoring

## 🕒 Instruction Experience

- Hide Instruction Experience

Describe up to 3 examples of instruction or teaching. No more than 3 may be entered.

Planning Essentials

Description\*

*Describe both the course and the nature of the subject taught. 255 character limit.*

5

Number of Modules Taught\*

Ongoing

Most Recent Year Completed

+ Delete

## 🕒 Mentoring

- Hide Mentoring

Identify up to 3 protege. No more than 3 may be entered.

Jane Doe

Protégé\*

Technical  Professional  
 Both

Type of Mentoring\*

+ Delete

# Validation

Basic Info

Education & Training

Experience

Studies

Review

Validate

## Validation

**\*Indicates Required Field**

### Additional Qualifications

wgwdf

### Supervisor

Select your supervisor from the dropdown below. If your supervisor is not listed, [contact the webmaster](#).

**Primary Supervisor:\***

**Alternate Supervisor:\***

*Please identify an alternate supervisor in the event that your primary supervisor is unavailable to validate your application.*

### Comments

Enter comments or explanations regarding validation information

## Essay/Interview

### Capture

- Critical Thinking
  - Risk-based Decision-making
  - SMART Planning
- 
- Concise essay response
  - Interviews, as needed



# MSC recommends to PAB

Name: **Jane Planner**

## Qualifications Score, Core and Total

Category	Core	Total
Education / Training	10	10
Planning Experience	30	20
Knowledge of Policy / Planning	35	29
Communication / Leadership / Mentoring	25	22
	<b>100</b>	<b>81</b>

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	Business Lines / Project Purpose										Studies	
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<b>STUDY EXPERIENCE</b> (max 160)	0	74	116	0	0	14	51	0	0	14		
<b>REVIEW EXPERIENCE</b> (max 100)	0	47	58	0	0	0	15	0	0	0		
<b>TOTALS (max 260):</b>	<b>0</b>	<b>121</b>	<b>174</b>	<b>0</b>	<b>0</b>	<b>14</b>	<b>66</b>	<b>0</b>	<b>0</b>	<b>14</b>		

## Studies

Study	Business Line	Role
<u>Selkie Beach</u> CSRM, Orkney, NY	GI Feasibility	Lead PF
<u>Harper Valley</u> , PA FRM	GI Feasibility	Lead PF
<u>Brandywine River</u> , <u>Hobbiton</u> , IA EIS	Other	Advisor PF
<u>Nocoho</u> Fish Passage, Creswell, OR	GI Feasibility	Advisor PF
<u>Everglades B-52s Canal</u> , FL	GI Feasibility	Support PF
<u>Chupacabra Reservoir Habitat Study</u> , NM	Other	Lead PF
<u>Jamie Fraser Reservoir Reallocation Study</u> , Fraser's Ridge, NC	GI Feasibility	Support PF

## Reviews

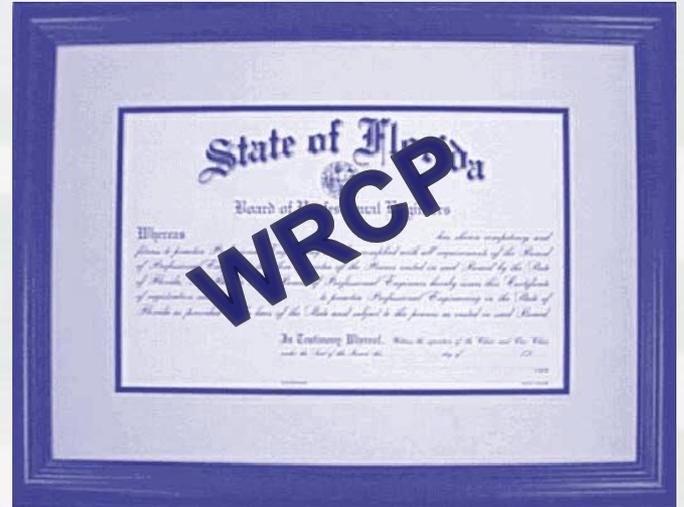
Review Study Name	Type	Role	Comprehensive
<u>Dry Gulch WS Reallocation</u> , AZ	GI Feasibility	ATR PF	N
<u>Really Big River Study</u> , Big Basin, AK	GI Feasibility	ATR PF	N



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# PAB Deliberates

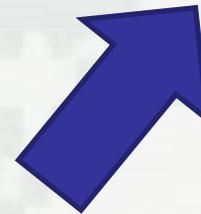
# HQ Planning & Policy Selects



*Recommendation*

- 1 \_\_\_\_\_
- 2 \_\_\_\_\_
- 3 \_\_\_\_\_
- 4 \_\_\_\_\_

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# Water Resources Certified Planner Program Summary

- Sets a standard of excellence
- Identifies a cadre capable of leading complex studies
- Encourage high performing planners to apply



Jane Doe,  
Water Resources Certified Planner  
ABC District  
US Army Corps of Engineers



# Questions?

Type questions in the chat box.  
We will answer as many  
as time allows.

*For more information:*  
<http://www.corpsplanning.us>



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