

PLANNING AHEAD

Notes for the Planning and Policy
Community



US Army Corps
of Engineers

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Inside This Issue

Planning CoP Conference: Final Agenda and Session Descriptions Posted to conference website	3
Economic and Environmental Principles and Guidelines: Announcement of Initiation of Revision and Request for Suggested Changes; Public Meeting Scheduled for June 5, 2008.....	3
Engineer Manual (EM) 1110-2-1304 "Civil Works Construction Cost Index System (CWCCS)" Appendix Updated as of 31 March 2008.....	4
Coastal Working Group of USACE HH&C CoP to hold Annual Meeting and Workshop, June 3-6 in Vicksburg, MS .	4
U.S. EPA's Watershed Academy's 33rd Free Webcast Seminar, May 13, 2008	5
U.S. Institute for Environmental Conflict Resolution "Advanced Multi-Party Negotiation of Environmental Disputes" Course, July 30-August 1, 2008.....	5
Planning Associates Visit Northwest Division: Hydropower, Water Supply, Recreation, and Endangered Species Module.....	6
Employment Opportunities.....	10
Training Courses.....	17
Conferences.....	18
Publications.....	20
How to Submit an Article.....	21
How to Subscribe	21

A Note from the Leader of the Planning Community of Practice

Greetings to all! The time for the Planning Community of Practice Conference is upon us and I am excited at the potential outcomes of the conference. In the short term, the conference will allow attendees to learn about recent advancements across the broad array of Corps activities – from innovative applications of new technologies to the successful development of collaborative partnerships between the Corps and other federal and non-federal project partners. Conference attendees will have the opportunity to hear from key Senior leaders of the Corps including the Chief of Engineers, the Assistant Secretary of the Army for Civil Works, and the Director of Civil Works.

The conference will also allow for updates on corporate wide issues including the Actions for Change initiative, the Water Resources Development Act of 2007, model certification and peer review plans, and the evaluation of civil works watershed policies and procedures.

Attendees to the conference will be able to hear from representatives of various regional river basin commissions and state water resources agencies to get their perspective of the state and regional agencies role in water resources management. Conference attendees will also receive professional development units.

In the longer term, the conference will allow attendees to exchange ideas with members of other Corps offices, laboratories, and Centers of Expertise (as the Chief of Engineers has said "share ideas willingly" and "steal ideas shamelessly") and to forge new working relationships that will yield benefits on current and future studies and projects.

Speaking of relationships, planners in the field need to be collaborating with project sponsors and states to identify the needs in their geographic area. The field will soon be starting to build the Fiscal Year 2010 budget. Planners need to remember the difference between the budget and appropriations, so I would encourage you to continue to follow the FY07 guidance of the DCW not to staff to budget or take other draconian measures.

Also there are some changes on watershed criteria in the budget Engineer Circular that planners need to be aware of, so please make sure you are aware of the latest guidance.

Planners need to submit well justified and complete budget requests so that they have an opportunity to compete and build the case nationally.

There are still many water resources needs that the Corps is well suited to helping to solve. While no one can guarantee all studies getting into the budget, we can be absolutely sure of the outcome if you don't submit it.

In conclusion, I just want to say that I look forward to seeing you in San Antonio and I encourage all conference attendees to come ready to exchange your ideas, learn about new innovations, think strategically, and contribute to the Planning Community of Practice as we move from "Good to Great."

Essayons!

Theodore A. "Tab" Brown, P.E., MBA
Acting Chief, Planning and Policy & MVD RIT Leader
Directorate of Civil Works, HQUSACE
U.S. Army Corps of Engineers

WORDS FROM THE EDITOR

This month's issue of *Planning Ahead* begins with **Mr. Bruce Carlson**, Conference Chairman of the 2008 Planning Community of Practice conference providing an update on the latest information concerning the conference including an announcement that the final agenda for the conference has been posted to the conference website.

Mr. Miki Fujitsubo of the Sacramento District and a member of the Planning Associates Class of 2008 provides a report on the Planning Associates visit to the Northwestern Division to learn about hydropower, water supply, recreation and the endangered species act.

Also in this month's issue of the newsletter is an announcement by the Corps of the initiation of revisions to and request for suggested changes to the Economic and Environmental Principles and Guidelines, including the holding of a public meeting on June 5 in Washington, D.C.

There is an announcement that the Cost Engineering branch at the Walla Walla District has updated to the Appendix to Engineer Manual (EM) 1110-2-1304 "Civil Works Construction Cost Index System (CWCCS)."

The Coastal Working Group of the USACE Hydrology, Hydraulics and Coastal (HH&C) CoP will be holding their annual meeting and workshop, June 3-6 at the Engineer Research and Development Center, Coastal and Hydraulics Laboratory in Vicksburg, MS.

The U.S. EPA Watershed Academy will be holding their 33rd Webcast seminar on Tuesday May 13. The topic of the webcast is "Wetlands and Climate Change."

The U.S. Institute for Environmental Conflict Resolution will be teaching a class in "Advanced Multi-Party Negotiation of Environmental Disputes on July 30-August 1 in Washington, D.C.

Also in this month's issue of *Planning Ahead* is a listing of employment opportunities within the Corps, PROSPECT training classes, upcoming conferences and recently released reports.

Thank you for your continued interest and support of *Planning Ahead*.

Ken Lichtman, Editor
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Planning Community of Practice Conference 2008: PLANNERS LEADING STRATEGICALLY: Developing Sound Water Resources Solutions

by Bruce Carlson, Headquarters

Here's more information about next week's Planning CoP Conference, scheduled for May 19-22, 2008 in San Antonio. More than 350 people have pre-registered – it's going to be a very busy and engaging week.

FINAL AGENDA AND SESSION DESCRIPTIONS ARE POSTED

The conference agenda has been finalized and is posted on the Conference web site. Session descriptions and abstracts are also posted, describing the more than 120 presentations by planners and others from around the nation. Please take a few minutes to peruse the wide variety of topics that will be addressed, and the many presenters represented:

<http://www.usace.army.mil/cw/cecw-cp/2007pres/Conference%20web%20site.htm>

WATCH FOR POST-CONFERENCE DOCUMENTATION

The Conference will be documented electronically in a “virtual proceedings”. All of the presentation abstracts, power-point presentations and presenter biographies from the conference will be posted on the Conference web site shortly after the completion of the event. This gives everyone an opportunity to view all of the topics, and to follow up with presenters if there are items of interest to pursue.

Economic and Environmental Principles and Guidelines: Announcement of Initiation of Revision and Request for Suggested Changes; Public Meeting Scheduled for June 5, 2008

Section 2031 of the Water Resources Development Act of 2007 (Pub. L. 110-114) directs the Secretary of the Army to revise the “Economic and Environmental Principles and Guidelines for Water and Related Land Resources Implementation Studies,” dated March 10, 1983 consistent with a number of considerations enumerated in the statute.

The U.S. Army Corps of Engineers has initiated a process of revising the Principles and Guidelines (P&G). The May 8, 2008 issue of the *Federal Register* contains a notice that a public meeting will be held on June 5, 2008 to hear suggestions for provisions to the P&G. The public meeting will take place at the Washington Court Hotel, 525 New Jersey Avenue, NW, Washington, D.C. from 8:30 a.m. to 5 p.m.

Written suggestions to the P&G are now being accepted, and should be sent to HQUSACE, Attn: P&G Revision, CECW-ZA, 441 G Street, NW, Washington, D.C. 20314-1000, or via E-mail to larry.j.prather@usace.army.mil, or FAX at 202-761-5649.

A copy of the May 8, 2008 *Federal Register* notice announcing the initiation of revision to the P&G and request for suggested changes is available at the following link:

<http://a257.g.akamaitech.net/7/257/2422/01jan20081800/edocket.access.gpo.gov/2008/pdf/E8-10288.pdf>

A copy of the Economic and Environmental Principles and Guidelines for Water and Related Land Resources Implementations Studies, dated March 10, 1983 is available at: http://www.usace.army.mil/cw/cecw-cp/library/Principles_Guidelines.pdf

A copy of the Water Resources Development Act of 2007 is available at: http://www.usace.army.mil/cw/cecw-cp/links/wrda2007_hr1495.pdf

Engineer Manual (EM) 1110-2-1304 “Civil Works Construction Cost Index System (CWCCS)” Appendix Updated as of 31 March 2008

The Cost Engineering branch at the Walla Walla District has updated EM 1110-2-1304 “Civil Works Construction Cost Index System (CWCCS).” EM 1110-2-1304 is a U.S. Army Corps of Engineers publication that provides historical and forecasted cost indexes for use in escalating civil works cost estimates.

This manual applies to HQUSACE elements, major subordinate commands, districts, laboratories and field operating activities having civil works design responsibilities.

The indexes presented in this manual are specifically designed for civil works construction, and are specific for each of the major civil works features.

Only indexes for construction costs have been developed. Index factors are based on actual labor, equipment and material escalation. Future years are based on data from the Office of Management and Budget (OMB) projections. This EM is updated twice a year (31 March & 30 September) and is available in Adobe Portable Document Format (PDF) at the following address: <http://www.usace.army.mil/publications/eng-manuals/em1110-2-1304/entire.pdf>

If assistance is required in understanding the methodology presented in EM 1110-2-1304, or if there are any other questions about the construction cost indexes, please contact the Construction Equipment/Cost Index Directory of Expertise support staff at the U.S. Army Corps of Engineers, Walla Walla District, CENWW-ED-C, 201 N. Third Ave, Walla Walla, WA 99362-1876 or via email at cenww-cost@usace.army.mil

Coastal Working Group of USACE HH&C CoP to hold Annual Meeting and Workshop, June 3-6 in Vicksburg, MS

The Coastal Working Group of the USACE Hydrology, Hydraulics and Coastal (HH&C) Community of Practice (CoP) will hold its annual meeting and workshop from June 3-6 at the ERDC, Coastal and Hydraulics Laboratory in Vicksburg, MS. The theme of this year’s meeting is “Continuing to Strengthen Our Coastal Working Group: Challenges, Successes and Using the ‘Right’ Tools.”

The workshop will consist of focused panel discussions, presentations and poster exhibits on practical lessons learned, research developments, and advancements in coastal engineering affecting the entire coastal community. Panel discussion topics include: Coastal Flooding Issues and Research Needs (including lessons learned following Hurricane Katrina), Technical and Policy Implications for Sea Level Rise and Climate Change, Navigation and Dredging Issues and Research Needs, and Coastal Numerical Model Developments and Research Needs.

Beginning on the afternoon of June 4, meeting attendees can choose between concurrent workshops on topics including Estuarine Advancements, Design and Research Needs; Spatial Data Analysis and Coastal Data; and the Coastal Inlets Research Program (CIRP) Advanced Coastal Modeling System workshop (which continues through noon on Friday, June 6).

A copy of the working agenda of the workshop, which includes panel members, session moderators and points of contact are available at the following link: http://chl.erd.c.usace.army.mil/dirs/events/243/CWG2008_Workshop_Agenda.pdf

A block of rooms has been reserved through May 19th at the brand new Wingate Hotel in Vicksburg. For more information and online registration, visit the <http://chl.erd.c.usace.army.mil/cwg2008> or contact Monica Chasten at Monica.A.Chasten@usace.army.mil

U.S. EPA's Watershed Academy's 33rd Free Webcast Seminar, Tuesday, May 13, 2008

Topic: Wetlands and Climate Change

Time of Webcast: Eastern: 2:00 pm – 4:00 pm, Central: 1:00 pm – 3:00 pm, Mountain: 12:00 pm – 2:00pm, Pacific: 11:00 am – 1:00 pm

Instructors: *Dr. Virginia Burkett*, Chief Scientist, Global Change Research at the U.S. Geological Survey; *Peter Slovinsky*, Coastal Geologist, Maine Geological Survey; *Jim Powell*, Water Quality Standards Section Manager, Alaska Department of Environmental Conservation, and *David VanLuven*, Hudson River Estuary Landscape Director, The Nature Conservancy-Eastern NY Chapter

Today the scientific consensus on global climate change is challenging our assumptions about water resources. Wetland habitats in particular are faced with unique challenges due to a number of factors including rising sea levels and variable temperature and precipitation patterns. The importance of wetland functions and ecosystem services will continue to grow as the climate changes.

Webcast instructors will discuss the issue from diverse perspectives reflecting the multifaceted approach needed to address the problem. Learn about the latest research findings, effects on inland and coastal wetlands in Alaska and Maine, and collaborative planning efforts in the Hudson River Valley to build coalitions that support adaptation strategies to protect people and the environment.

Registration for this two hour Webcast opens May 2, 2008. You must register in advance to participate. To register, visit www.clu-in.org/live.

U.S. Institute for Environmental Conflict Resolution “Advanced Multi-Party Negotiation of Environmental Disputes” Course, July 30-August 1, 2008 in Washington, D.C.

Effective multi-party negotiations and conflict management require the ability to enter into, build, and foster collaborative relationships among people involved in a dispute; a process that takes time to cultivate and maintain

Building relationships is essential to building trust. Trust is essential to successful group efforts and underlies effective joint implementation of agreements.

The Webcast will be a Web-based slide presentation with a companion audio portion. There are two options for accessing the audio portion of the Webcast: by phone OR by streaming audio broadcast (not both).

When registering, you will be able to select the audio option you prefer to accompany the Web-based slides. If you choose the streaming audio option, you will not be able to participate by telephone. However, you will be able to submit questions online for the presenters to answer during the Webcast. Closed-captioning is available.

Upon registration, you will receive complete participation instructions. Please note that there are a limited number of toll-free phone lines available, so register early to guarantee your spot. Because of the limited number of spaces, we strongly encourage you to reserve a conference room and invite your colleagues and other partners to participate. If you register after that limit is reached, you will be added to a waiting list.

After the Webcast is over, an audio version of the Webcast will be available—visit www.epa.gov/watershedwebcasts for more information. Questions? Visit www.clu-in.org/live or contact Helen Siverling at helen.siverling@tetrattech-ffx.com or 703-385-6000.

About the U.S. Environmental Protection Agency Watershed Academy: The Watershed Academy is a focal point in EPA's Office of Water for providing training and information on implementing watershed approaches. The Academy sponsors live classroom training and online distance learning modules through the Watershed Academy Web at www.epa.gov/watertrain. For more information, visit www.epa.gov/watershedacademy.

People need confidence and skill to negotiate in the complex context of multiple parties with diverse needs and interests. By developing a practical set of skills and tools, negotiators will work more effectively in interagency settings, with stakeholders and the public at large.

Environmental, public lands and natural resources issues involve multiple interests and parties, as well as complex issues. This highly interactive workshop helps new and experienced resource managers engaged in environmental decision-making become more effective in environmental conflict negotiation, prevention and management.

For more information, go to <http://training.ecr.gov>

FEATURED ARTICLE

Planning Associates Visit Northwest Division: Hydropower, Water Supply, Recreation, and the Endangered Species Act Module

By Miki Fujitsubo, Sacramento District

The Planning Associates (PA) adventures in learning and networking continue with the class on the move again, this time finding themselves on the Left Coast in the Northwest Division (NWD). It had been only three weeks at respective District offices and homes since the PA's finished their fulfilling and intensive Washington DC Experience trip led by Program Manager Joy Muncy. During this "break" time, the PA's worked on their required Critical Think Piece (CTP) projects. The PA sub-teams of Red Rovers, Blue Eagles, and Great White Sharks will continue to work and coordinate on defining and refining these CTPs for September presentations to HQUSACE.

This month's update finds the PA Class on the cusp of two of their April courses in Walla Walla, WA (NWW), and Folsom, CA. The PA Class welcomed a special guest, Naomi Fraenkel from the New York District and a member of the PA Class of 2007. She joined this year's class for these two weeks to complete her PA course commitments that she had to miss the year before.



This week's NWW course was an especially challenging one for course owners, Matt Rea (NWD and PA Alumni 2004) and Greg Graham (NWW), in presenting and condensing a true multi-purpose week of Corps business lines and laws in: hydropower, water supply, recreation, and the endangered species act (HWRE). Also presented was an overview of the [Directory of Expertise](#)

[for Cost Engineering](#), located at the Walla Walla District. With the logistics coordination help of lead Karen Kelly, Cindy Bowen, and other NWW team members; hands on management support from Rebecca Kalamasz at NWW and Martin Hudson at NWD; and the active participation of the course instructors, the PA Class experienced an informative, rewarding, and enjoyable HWRE course spiced with some NWD hospitality.



Hydropower, Water Supply, Recreation, and ESA Course Owners Matt Rea (NWD) and Greg Graham (NWW) with Course logistics coordinator Karen Kelly (NWW). Not shown are NWW and NWD management course supporters Rebecca Kalamasz and Martin Hudson

At NWW, the PA's were prepared to dig in for a week of intense download of interesting and comprehensive information by experts in their respective fields on HWRE. The full days of information were almost "death by Power Point," but the active discussions and Q/A sessions with course instructors and the field visits pulled it all into perspective, and the after session "networking" events provided an opportunity to recharge and rebalance.

An emphasized and universal counsel passed on by most of the course owners and instructors at this course and others was the high importance of creating and maintaining networks and relationships. An important component of the PA program is networking and building relationships with not just each other, but with the various course owners and instructors the PA's have the unique opportunity to interact with. Sometimes after work hours events and activities provide just the right opportunities to meet and talk directly in an informal setting. These after coursework sessions were just as important (at least to the PA's) as the formal classroom training. Several social and extra curricular activities and events were put together by the NWD staff through out the HWRE week that provided such opportunities and were very much appreciated by the PA's.

A key requirement to the PA class for each course is to provide specific and focused questions to the instructors that the class would like addressed and answered sometime during the course presentations and discussions. Matt Rea for this course ensured that the instructors included going over their specific relevant questions at the end of their presentations; these discussions were very informative and candid at times.

The HWRE week was just too full of information to share in just one article, so a brief overview of the week's module topics and instructors is provided here. The field trips were valuable in helping the PA Class put together in a real on-the-ground project operations context the HWRE course topic materials and issues from the classroom.

Day One: PA's fly to Walla Walla, WA

The PA's course experience began with an airport greeting and escort at Walla Walla, WA from course owners Matt Rea and Greg Graham. The PA Class checked in and attended an icebreaker gathering at the historic Marcus Whitman Hotel which is conveniently a block away from the district office.

Day Two: Hydropower Module

Hydropower Instructors: Kamau Sadiki (Headquarters) and Brian Shenk (Portland District)

Module Topics and Discussions: Hydropower Assets, Federal Interest, Planning Policy and Guidance, Evaluation of NED Hydropower Benefits, Marketing, and Risk Analysis/Economic Models.



Kamau Sadiki (with pointer) and Brian Shenk discussing hydropower.

Day Three: Water Supply Module

Commander's welcome from NWW District Engineer LTC Anthony J. Hofmann.

Water Supply Instructors: Janet Hotubbee (Tulsa District), Ted Hillyer (IWR), and Jim Fredericks (NWD)

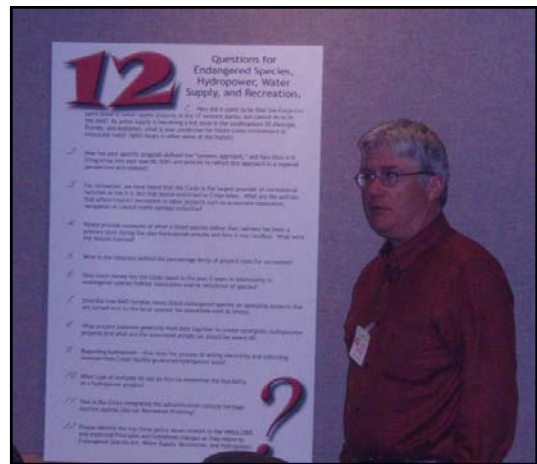
Module Topics and Discussions: Water management, Water Management Center of Expertise, Water supply authorities, policies, and procedures, WS database and business line; economic analysis, case study of Lake Texoma, ending with a panel discussion and Q/A period.

Day Four: Recreation and Directory of Expertise for Cost Engineering Module

Recreation Module Instructors: Matt Rea, Kevin Paff (NWD), Jim Fredericks, and Craig Newcomb (NWW)

Module Topics and Discussions: Recreation Business Line, Operational Perspective and Emerging Trends, Recreation Strategic Plan, Recreation Economic Analysis, Case Study of the Lower Snake River; and the Recreation Formulation Case Study – Amazon Creek 1135

Kim Callan (Walla Walla District, Directory of Expertise for Cost Engineering) provided the class with an informative history and discussion of the procedures associated with the subject of cost engineering and risk analysis.



Matt Rea (shown here) along with the other instructors ensured that the specific PA questions submitted for the course were covered and integrated into the various discussions and presentations.

Day Five: Endangered Species Act (ESA) Module and Field Tour to Lower Granite Dam and Lock

ESA Module Instructors: Pete Poolman (Walla Walla District), Gary Bunn (NWD), and Dave Ponganis (NWD)

Module Topics and Discussions: ESA Importance to the Corps, Planners Approach to ESA, Regulator's Approach to ESA, Managing Existing Projects in an ESA Environment.

ESA for NWD can be summed up in one word, "salmon" well maybe Orcas now too.

The PA Class was provided an extensive field tour to the Lower Granite Dam and Lock on the Snake River touring the hydropower, water management, fish facilities including the new Removable Spillway Weir, and navigation lock areas of the dam. Marty Mendiola and his staff Rich Hilt, Mike Halter, and Sandy Greiger were gracious hosts and guides for the tour.



Lower Granite Lock and Dam on the Snake River near Pomeroy, Washington



Dworshak Dam and Reservoir on the North Fork of the Clearwater River near Orofino, Idaho

A final ESA presentation by Jane Ledwin of the U.S. Fish and Wildlife Service (USFWS) covered the perspectives of working together on the ESA challenges. This was followed by a panel discussion with Pete Poolman, Jane Ledwin, Dave Ponganis, and Gary Bunn on ESA issues and challenges. The day ended with a tour and discussion at the USFWS Dworshak National Fish Hatchery just down stream of the dam along the Clearwater River.



The PA Class was given a comprehensive tour of the Lower Granite Dam facilities showing flood risk management, hydropower, water supply, and the salmon environmental program as well as inland navigation.



PA's and Dworshak Dam resource staff on a floating day use and camp dock.



Corps Juvenile Salmon Transport Barge

Day Six: Field Tour to Dworshak Dam and ESA Module

The PA Class visited Dworshak Dam and Reservoir on the North Fork of the Clearwater River in Idaho. Our hosts and speakers were Greg Parker (NWW), Paul Pence (NWW), and Russ Davis (NWW). The PA's were provided an overview and tour of the challenges of the dam operation and the recreational areas of the reservoir. Corps boats provided the PA's with a first hand look at innovative floating camp docks and forest management fire and harvesting areas.



PA's experiencing first hand the effects of a Dworshak Dam drawdown for flood risk management and salmon needs.

Day Seven: Boat Tour of Hells Canyon (Optional)

The PA's continued with the recreation module theme as the course owners arranged a tour of the Hells Canyon Recreation Area by jet boat. Most of the PA's took advantage of the opportunity to experience the scenic canyon and observe the recreational opportunities found along this popular stretch of the Snake River.



Columnar Basalt formation at Hells Canyon

The PA's are on the move again to Folsom, CA for a week of training in the field of Integrated Flood Risk Management, hosted by the South Pacific Division and the Sacramento District.

The HWRE Course week was a full and rewarding experience for the PA Class. The PA Class would like to thank all the HWRE course owners and support staff, course instructors, field tour personnel at the dams, and all the NWD people we did not get a chance to mention in this article for providing the PA Class of 2008 an excellent and memorable week of learning and networking.

The Planning Associates, as this article is being written, will be on the move again and settling in at Folsom, CA for a week of training on Integrated Flood Risk Management with course owners Clark Frentzen (SPD), Alicia Kirchner (Sacramento District), and Roger Setters (Louisville District).

In May, the PA's travel to historic San Antonio, TX for their course on watersheds with course owner Sam Arrowood (SWD), and then participate in the Planning Community of Practice conference. The PA's will have a booth at the conference so hopefully you will get a chance to stop by to meet us and chat about the PA Program, and get an official PA 2008 orbital flyer!



The PA Class of 2008 is on the move again from Hells Canyon, OR to Folsom, CA for a course on Integrated Flood Risk Management.

2008 Planning Associates Itinerary

- 1. Orientation, Leadership, Communication, Team Building Skills (Oct–Nov 2007)**
- 2. Customized Plan Formulation (December 2007)**
- 3. Engineer and Research Development Center (ERDC) (January 2008)**
- 4. Deep Draft Navigation (January 2008)**
- 5. Washington DC Experience (February – March 2008)**
- 6. Hydropower, Water Supply, Recreation, Endangered Species Act (April 2008)**
7. Integrated Flood Risk Management (April 2008)
8. Watersheds/Planning Community of Practice (PCoP) Conference (May 2008)
9. Inland Navigation (June 2008)
10. Ecosystem Restoration (June 2008)
11. Small Boat Harbors, and Intergovernmental Affairs (July 2008)
12. Cultural Resources and Tribal Affairs (July 2008)
13. Hurricane Storm Damage (July 2008)

* Bolded titles indicate completed courses.

Miki Fujitsubo is a landscape architect / water resource planner for the U.S. Army Corps of Engineers, Sacramento District. He can be reached at Miki.Fujitsubo@usace.army.mil.

EMPLOYMENT OPPORTUNITIES

These are but a few of the many available positions advertised on the Army's Civilian Personnel on line website: <http://cpol.army.mil>

Employment opportunities highlighted in this month include the following:

- (1) Western States Water Council Federal Liaison Officer, YA-0301-3, Temp NTE 2 Years
- (2) Northwestern Division, Planning Division, Interdisciplinary GS-13
- (3) Detroit District, Chief of Planning Office, YF-2/YC-2
- (4) Kansas City District, Planning Branch, Civil Engineer, GS-0810-11 or 12
- (5) Institute for Water Resources, Team Leader (Interdisciplinary), YA/YD-3, Temp. NTE 1 Year
- (6) Institute for Water Resources, Group Manager (Interdisciplinary), YC/YF-3, Temp NTE 1 Year
- (7) Institute for Water Resources, Interdisciplinary YA/YD-02/03
- (8) Nashville District, Chief of Environmental Section, YF-2/YC-2
- (9) Mobile District, Regional Economist, GS-110-12
- (10) Little Rock District, Economist, YA-0110-2/02
- (11) Nashville District, Chief of Plan Formulation Section, YF-2/YC-02
- (12) HQ, USACE, Directorate of Civil Works, Office of Water Project Review, Interdisciplinary YD-3/YA-3
- (13) Kansas City District, Economist, GS-110-7/9
- (14) Mississippi Valley Division, Interdisciplinary YA-2/YD-2
- (15) Headquarters, USACE, Directorate of Civil Works, Developmental Assignment, Chief, Operations and Regulatory Community of Practice and Great Lakes and Ohio River Division Regional Integration Team

(1) Western States Water Council Federal Liaison Officer, YA-0301-3, Temp NTE 2 Years

Vacancy Announcement Number: **SWHB08000000**

Opening Date: **April 28, 2008** Closing Date: **May 12, 2008**

Position: **Western States Water Council Federal Liaison Officer, YA-0301-3**

Salary: **\$77,018 - \$130,211 Annual**

Place of Work: **U.S. Army Corps of Engineers, Southwestern Division, Dallas, TX**

DUTY STATION: **Salt Lake City, Utah**

Position Status: **Temporary Position Not to Exceed: 2 years -- Full Time**

Number of Vacancy: **1**

NSPS Position: **This position is covered by the National Security Personnel System. For more information on NSPS, please visit the website at <http://www.cpms.osd.mil/nsps/index.html>**

Duties: This is a national, senior level position which exercises discretion and judgment in acting as an advisor to the Director of the Western States Water Council (WSWC) in the development, planning, and coordination of activities with other Federal, state and local programs, studies, activities. You will serve as the intergovernmental program coordinator for the Western States Federal Agency Support Team (WESTFAST) to assist the Director in the formulation and implementation of council policies, practices and programs as they relate to intergovernmental relations, declarations of cooperation, cooperative agreements, and contracts. You will provide consultation, make recommendations and facilitate collaboration efforts between the WSWC and WESTFAST. You will work with the Executive Director and Federal, state and local agencies to implement recommendations in the Western Governors Association (WGA) report "*Water Needs and Strategies for a Sustainable Future*" and future WGA/WSWC reports.

About the Position: The purpose of this position will be to work with the WESTFAST in developing a work plan in collaboration with the WSWC for carrying forward joint initiatives. The person must be knowledgeable regarding federal water programs, the federal legislation process, federal/state working relations and policies, as well as some experience in working with states and other federal agencies. It is contemplated that following the two years and an evaluation of the merits of this arrangement, this process would again be used to select another individual from one of the participating agencies, with the intent that this position would rotate among the participating agencies every two years, if desired.

(2) Northwestern Division, Planning Division, Interdisciplinary GS-13

Vacancy Announcement Number: **WTHE08655709**

Opening Date: **April 15, 2008** Closing Date: **May 14, 2008**

Position: **GS-13: Social Scientist (0101), Regional Economist (0110), Landscape Architect (0807), Civil Engineer (0810), Physical Scientist (1301), General Biological Scientist (0401), Fishery Biologist (0482), Ecology (0408), Community Planner (0020)**

Salary: **\$81,472 - \$105,918 Annual**

Place of Work: **U.S. Army Engineer Division, Northwestern, Directorate of Programs, DST NWP/NWW/FISH, Portland, OR**
DUTY STATION: Portland, OR

Position Status: **This is a Permanent position. -- Full Time**

Number of Vacancy: **1**

Duties: Serves as staff consultant performing duties as plan formulation program manager and technical specialist in the Planning Team. Responsible for Division-level management, direction and coordination of General Investigation (GI) Program studies and reports, including reconnaissance, feasibility, and planning, engineering and design. Provides preauthorization navigation, flood control, and related water resources planning expertise and guidance to key operating officials and counterparts. Applies engineering and scientific knowledge in order to understand problems, consider alternatives, and evaluate the feasibility of plans. Reviews and approves actions regarding General Investigations Study Cost. Maintains specialized knowledge of all components of plan formulation, pertinent legislation and policy to establish the Federal interest in, and the viability of, navigation, flood control, and multiple purpose water resource development studies and projects.

About the Position: The Northwestern Division of the U.S. Army Corps of Engineers offers a wide range of services to its military and civilian customers. The Division has two regional offices located in Portland, Oregon, and Omaha, Nebraska, which provide direction and guidance for five subordinate districts. They also perform regional interface involving the upward coordination of technical policy and budgetary issues which cross district boundaries, as well as interface with many other Federal and state agencies, congressional leaders, interest groups and international commissions. It is in the regional offices where oversight actions for the management, coordination and analysis of various Division-wide programs are performed. The quality assurance role of the regional offices ensures that processes, procedures, and activities performed by the districts result in top quality products and services to Corps customers.

(3) Detroit District, Chief of Planning Office, YF-2/YC-2

Vacancy Announcement Number: **SWKD08574629R**

Opening Date: **May 01, 2008** Closing Date: **June 02, 2008**

Position: **YF-2/YC-2: Supervisory Civil Engineer (0810), Supervisory General Engineer (0801), Supervisory Biologist (0401), Supervisory Environmental Engineer (0819), Supervisory Landscape Architect (0807), Supervisory Economist (0110), Supervisory Archeologist (0193), Supervisory Physical Scientist (1301)**

Salary: **\$84,086 - \$129,171 Annual**

Place of Work: **U.S. Army Engineer District, Detroit, Planning, Programs and Project Management Division, Planning Office, Detroit, MI.**

Position Status: **This is a Permanent position. -- Full Time**

Number of Vacancy: **1**

NSPS Position: **This position is covered by the National Security Personnel System. For more information on NSPS, please visit the website at <http://www.cpms.osd.mil/nsps/index.html>**

Duties: Serves as Chief of the Planning Office. Develops, coordinates and manages the District's General Investigation, Continuing Authorities, Flood Plain Management and Special Studies Program. Exercises executive management of the Planning Office. Plans, schedules, coordinates, supervises and guides all activities of the Office to accomplish all mission functions. Represents the District Engineer in contacts with the public and private industry management officials, conservation/environmental, industry and private groups and organizations, Federal, State and municipal officials, Congressional representatives, and others on planning and project management matters related to District projects. Advises on applicable laws, regulations, policies and procedures related to proposed and ongoing projects. Supervises overall management for all activities of the Office.

About the Position: Directs a planning program comprised of professional, technical and administrative employees. Work directly encompasses the entire District, with responsibility for conducting planning and environmental activities in four states and on four Great Lakes. The Great Lakes are a bi-national resource with management controls by both the Governments of Canada and the United States. The work directed has significant impact on Corps activities, commercial navigation, flood and erosion risk management, environmental restoration and the safety and welfare of the general public.

(4) Kansas City District, Planning Branch, Civil Engineer, GS-0810-11 or 12

Vacancy Announcement Number: **WTGH08571439**

Opening Date: **April 11, 2008** Closing Date: **May 12, 2008**

Position: **Civil Engineer, GS-0810-11/or 12/ T12**

Salary: **\$54,494 - \$84,913 Annual**

Place of Work: **U.S. Army Engineer District, Kansas City, Planning, Programs & Project Mgt Div; Planning Br., Formulation Sec.; Kansas City, MO**

Position Status: **This is a Permanent position. -- Full Time**

Number of Vacancy: **1**

Duties: Journeyman level planner who performs a variety of diverse, challenging and complex engineering, planning, and project management tasks on water resources development projects. Serves as a project manager and planner, coordinating and leading a multidisciplinary team. Directs and guides team members in project delivery. Prepares project budgets and schedules for projects specific financial management software. Provides data input in support of the General Investigation, Continuing Authorities, Operations & Maintenance and Construction General Budget submissions. Represents agency and coordinates with Federal, State, regional and local agencies on a variety of issues. Develops and implements Public Involvement, Communications Plans and Public Information programs. Negotiates, develops, and prepares major cost-sharing contracts between Federal Government and non-Federal interests. Develops scopes of work, negotiates and supervises architect-engineer contracts on assigned projects.

(5) Institute for Water Resources, Team Leader (Interdisciplinary), YA/YD-3, Temp. NTE 1 Year

Vacancy Announcement Number: **NCFL08712553R**

Opening Date: **April 30, 2008** Closing Date: **May 14, 2008**

Position: **YA-3/YD-03: Community Planner (0020), Social Scientist (0101), Economist (0110), Biological Scientist (0401), Civil Engineer (0810), Physical Scientist (1301)**

Salary: **\$93,107 - \$156,450 Annual**

Place of Work: **U.S. Army Corps of Engineers; Institute for Water Resources; National Capital Region - Group R; Alexandria, VA 22315-3868**

Position Status: **Temporary Position Not to Exceed: 1 Year -- Full Time**

Number of Vacancy: **1**

NSPS Position: **This position is covered by the National Security Personnel System. For more information on NSPS, please visit the website at <http://www.cpms.osd.mil/nsps/index.html>.**

Duties: Lead the development of guidance & technical standards, & resolves problems within technical niche in collaboration with program/project team leaders. Lead the development & retention of a high quality work force within technical purview across IWR enterprise. Promote, build & maintain the Institute's technical capability within purview. Collaborate with peer managers & other senior team leaders in establishing corporate technical guidance, peer review procedures, & standards for employee performance, coordinating within applicable CoP/X-Ctr/RIT team(s). Actively participates in performance appraisal process in collaboration with program/project team leaders, providing assessments of employee performance, sharing input with Group managers, & providing feedback to technical staff. Recommend operational, technical &/or management direction on IWR programs directly affecting the Nation's water resources program.

About the Position: Responsible for the technical leadership of assigned CoP and/or X-Ctr or RIT team(s) within IWR enterprise composed of matrix-managed PDT's on Civil Works policy, planning, & program analysis; R&D on decision-support methods & models; training in water resources planning & transportation; regulatory program analysis, international water resources; and, collaborative problem-solving & strategic thinking on emerging economic, social, environmental & dispute resolution issues. Exercises technical direction over practice communities/teams composed of highly skilled national-level water resource experts. Responsible for building & enhancing expertise levels within purview area(s) across IWR, coaching & mentoring specialists, providing input on employee's performance, implementing strategies for policy, analytical & modeling practice & research, & for providing technical direction & advice to PDTs. Incumbent may be dual-hated as Manager.

(6) Institute for Water Resources, Group Manager (Interdisciplinary), YC/YF-3, Temp NTE 1 Year

Vacancy Announcement Number: **NCFL08705139**

Opening Date: **April 30, 2008** Closing Date: **May 14, 2008**

Position: **YC-3/YF-03: Community Planner (0020), Social Scientist (0101), Economist (0110), Biologist (0401), Civil Engineer (0810), Physical Scientist (1301)**

Salary: **\$93,107 - \$156,450 Annual**

Place of Work: **U.S. Army Corps of Engineers; Institute for Water Resources; National Capital Region - Group R; Alexandria, VA 22315-3868**



Position Status: **Temporary Position Not to Exceed: 1 Year -- Full Time**

Number of Vacancy: **1**

NSPS Position: **This position is covered by the National Security Personnel System. For more information on NSPS, please visit the website at <http://www.cpms.osd.mil/nsps/index.html>.**

Duties: Provide supervisory oversight of assigned Group within IWR. Ensure mentoring of water resources specialists both in assigned Group & within own technical purview, & collaborate with peer group mgrs/team ldrs to recommend training & developmental opportunities consistent with maintaining the Institute's technical capability. Lead IWR SMEs within relevant CoP/BL to assure development, communication, understanding, & infusion of most advanced science & technology into USACE research policies, & program/project activities. Prepare/present tech papers to prof societies, seminars, & study groups. Recommend operational, technical &/or mgmt direction on IWR programs directly affecting the Nation's water resources program. Apply corporate program controls on manpower/monetary resources to ensure that both assigned Group & concurrent programs & discrete projects meet established objectives. Assure effective workload distribution & full utilization of FTE skills in consonance with the Group's matrixed team activities.

About the Position: Supvs multi-disciplinary Group members on matrix-managed teams engaged in Civil Works policy & planning analysis; decision-support model R&D; training; navigation analysis; regulatory prgm analysis; collaborative problem-solving & strategic thinking on nationally significant water resources issues. Exercises supvy & collaborative operational direction over 20-25 employees. Assures workld distribution, utilization of employee skills, staff trng, development, communications & emphasis on EEO/diversity. Shares operational authority for prgm execution & quality with peer mgrs, collaborating on staff assignments to tms. Concurrently serves as nat'l-level tech authority in water resources planning, socio-economic or scientific-engineering specialty, providing direction to community-of-practice within purview. Advises Director on wide-range of enterprise issues relating to IWR's mission as member of sr. leadership boards. Leads NSPS perf appraisal process for employees within assigned groups.

(7) Institute for Water Resources, Interdisciplinary YA/YD-02/03

Vacancy Announcement Number: **NCFL08702325**

Opening Date: **April 30, 2008** Closing Date: **May 29, 2008**

Position: **YA-2/03, YD-2/03: Community Planner (0020), Social Scientist/Political Scientist (0101), Economist (0110), Geographer (0150), Sociologist (0184), General Biological Science (0401), Ecologist (0408), Forester (0460), Architect (0808), Civil Engineer (0810), Environmental Engineer (0819), Physical Scientist (1301)**

Salary: **\$47,639 - \$156,450 Annual**

Place of Work: **U.S. Army Corps of Engineers; Institute for Water Resources; National Capital Region - Group R; Alexandria, VA 22315-3868**

Position Status: **This is a Permanent position. -- Full Time**

Number of Vacancy: **1**

NSPS Position: **This position is covered by the National Security Personnel System. For more information on NSPS, please visit the website at <http://www.cpms.osd.mil/nsps/index.html>.**

Duties: Responsible for handling policy analysis/planning/research/study assignments for complex water resource utilization programs, involving 1 or more major regions or requiring international coordination; perform special studies with exceptionally complex /difficult plan formulation problems pertaining to all phases of long-range water resource utilization planning; & developing new or improving existing methods techniques/concepts of projecting/analyzing long-range water resource development needs & impacts. Plan best methods/procedures for accomplishing assigned studies or projects. Assist in planning training activities pertaining to water resources utilization involving, on a Corps-wide basis, interdisciplinary professional personnel involved in planning & programming water resource development. Coordinate assigned portion of the IWR research program & program analysis activities with HQ, field offices & external organizations such as universities or other Federal, State & local agencies.

About the Position: Serves as a subject matter specialist in the flood risk management programs, policies and authorities of the U.S. Army Corps of Engineers (USACE) as well as counterpart programs, policies and authorities of other Federal, state and local agencies engaged in flood risk management as they interrelate with USACE programs and policies. Responsible for using subject matter expertise to direct and further develop a USACE led national program, the Silver Jackets Program, through which USACE, the Department of Homeland Security Federal Emergency Management Agency (FEMA), and other Federal agencies create interagency teams at the state level to develop and implement solutions to state natural hazard priorities and to coordinate flood risk management programs across Federal, state and local agencies. Also responsible for conducting policy analysis, planning, research, and studies for complex flood risk management issues.

(8) Nashville District, Chief of Environmental Section, YF-2/YC-2

Vacancy Announcement Number: **SWG M08719337**

Opening Date: **April 25, 2008** Closing Date: **May 26, 2008**

Position: **YF-2/YC-02: Supv Community Planner (0020), Supv Economist (0110), Supv Biologist (0401), Supv Landscape Architect (0807), Supv Civil Engineer (0810), Supv Environmental Engineer (0819), Supv Archeologist (0193), Supv Ecologist (0408), Supv General Engineer (0801)**

Salary: **\$65,315 - \$106,024 Annual**

Place of Work: **U.S. Army Engineer District, Nashville, Plan, Prog, and Proj Mgmt Div, Project Planning Branch. Duty station: Nashville, TN**

Position Status: **Temporary Position Not to Exceed: 1 year -- Full Time**

Number of Vacancy: **1**

Duties: As Chief, Environmental Section of the Planning Section, you will perform environmental analysis and compliance for complex water resource projects and as the District senior environmental specialist. Serves as the senior planner on interdisciplinary water resources study teams responsible for planning and accomplishing investigations, analyses, formulation, and report preparation of complex, large-scale local flood protection, environmental restoration, water supply, water quality, and watershed ecosystem management improvements. Analyze environmental aspects and develops innovative, technically sound and policy compliant solutions to problems concerning Civil Works projects. Confers with local interests, including officials of Federal, state, and city governments, regional agencies; members of Congress, local industry, and local citizens to coordinate and develop projects consistent with Corps policy and the desires of local interests.

(9) Mobile District, Regional Economist, GS-110-12

Vacancy Announcement Number: **SCGU08731178**

Opening Date: **May 02, 2008** Closing Date: **May 16, 2008**

Position: **Regional Economist, GS-0110-12**

Salary: **\$65,315 - \$84,913 Annual**

Place of Work: **U.S. Army Engineer District, Mobile, Plan & Envir Div, Plan Formulation Br, Economics Analysis Team, Mobile, AL**

Position Status: **This is a Permanent position. -- Full Time**

Number of Vacancy: **2**

Duties: The incumbent, in the role of Planning Study Team Member and Senior Planner: Furnishes guidance to local interest with respect to Federal law, regulations, policy and procedures applicable to their water resources problems and needs. In support of the Corps Project Management Business Process (PMBP) develops budget data, data for testifying officers, study schedules, and study obligation and expenditures, and is responsible for monitoring physical and fiscal progress of studies and explaining deviations from the scheduled times and funds expenditures. Based on personal interaction and first-hand knowledge, determines the extent of local cooperation considered appropriate and the likelihood of compliance with the study recommendations and findings. Based on knowledge, insight and understanding of social phenomena, the incumbent serves as an independent professional economist on various National Economic Development (NED) study teams responsible for all aspects of research and analysis.

(10) Little Rock District, Economist, YA-0110-2/02

Vacancy Announcement Number: **SWHB08683754**

Opening Date: **May 02, 2008** Closing Date: **June 02, 2008**

Position: **Economist, YA-0110-2/02**

Salary: **\$26,008 - \$62,593 Annual**

Place of Work: **U.S. Army Engineer District, Little Rock, Planning & Environmental Office, Duty Station: Little Rock, AR**

Position Status: **This is a Permanent position. -- Full Time**

Number of Vacancy: **1**

Duties: Performs economic research and analysis in the preparation of study reports and economic updates. Develops data for use in evaluating benefits that will accrue to existing and future development from proposed civil works development for flood control, water supply, hurricane protection, power and recreation in connection with comprehensive river navigation, flood control, and hurricane protection studies. Confers with transportation and industrial representatives and government officials at the state and local levels, property owners, representatives of other government agencies, public utilities officials, etc., to obtain basic data and obtain information pertinent to preparation and analysis of economic base studies. Provides specifications and other essential data for contract work and administers section contracts.

(11) Nashville District, Chief of Plan Formulation Section, YF-2/YC-02

Vacancy Announcement Number: SWGM08719321

Opening Date: **April 24, 2008** Closing Date: **May 23, 2008**

Position: **YF-2/YC-02: Supv Biologist (0401), Supv Landscape Architect (0807), Supv Civil Engineer (0810), Supv Environmental Engineer (0819), Supv Mechanical Engineer (0830), Supv Electrical Engineer (0850), Supv Industrial Engineer (0896), Supv Physical Scientist (1301), Supv Hydrologist (1315), Supv Chemist (1320), Supv Geologist (1350), Supv Community Planner (0020), Supv Economist (0110), Supv General Engineer (0801)**

Salary: **\$65,315 - \$106,024 Annual**

Place of Work: **U.S. Army Engineer District, Nashville, Plan, Prog, and Proj Mgmt Div, Project Planning Branch. Duty station: Nashville, TN.**

Position Status: **This is a Permanent position. -- Full Time**

Number of Vacancy: **1**

Duties: As Chief, Plan Formulation Section responsible for a broad scope of plan formulation and program management activities on potential, proposed and authorized Civil Works projects involving flood and coastal storm damage reduction, navigation, ecosystem restoration & water supply, you will serve as liaison with higher authority for acquisition, interpretation and dissemination of all plan formulation policy guidance and serve on District panel for reviewing planning reports for adherence to current guidelines for plan formulation. Advice professional employees engaged in the investigation, study and preparation of reconnaissance reports, feasibility reports, design memoranda and special reports relative to the planning and development of Civil Works activities. Maintain close contacts with Division and Washington level planning/policy offices for coordinating and resolving significant formulation issues throughout the planning stages of investigations.

(12) HQ, USACE, Directorate of Civil Works, Office of Water Project Review, Interdisciplinary YD-3/YA-3

Vacancy Announcement Number: NCFL08693821

Opening Date: **April 16, 2008** Closing Date: **May 16, 2008**

Position: **YD-3/YA-3: Civil Engineer (0810), Community Planner (0020), Social Science (0101), General Engineer (0801), General Biological Science (0401), Architect (0808), Landscape Architect (0807), Regional Economist (0110)**

Salary: **\$93,107 - \$156,450 Annual**

Place of Work: **HQ U.S. Army Corps of Engineers; Directorate of Civil Works; Civil Works Policy & Policy Compliance Div.; Office of Water Project Review; Washington DC**

Position Status: **This is a Permanent position. -- Full Time**

Number of Vacancy: **01**

NSPS Position: **This position is covered by the National Security Personnel System. For more information on NSPS, please visit the website at <http://www.cpms.osd.mil/nsps/index.html>.**

Duties: Serves as Branch staff authority for those aspects of USACE decision document policy compliance and processing in support of the Civil Works Program. Branch point of contact for HQUSACE initiatives on decision documents and policy compliance procedures. Directly assists in developing and presenting information in planning documents dealing with deep draft navigation, flood control, and environmental restoration for adequacy, feasibility, and validity, providing recommendations on the suitability for processing. Supports HQUSACE Programs Mgmt Div. and OASA(CW) in the development of budget policy for studies and projects and prepares input in support of budget testimony for the Deputy Commanding General for Civil Works. Critically monitors the Civil Works policy compliance process to ensure procedures are in place to provide conformity with established policy. Responsible for analysis, briefings, and other oral presentations on decision document performance.

(13) Kansas City District, Economist, GS-110-7/9

Vacancy Announcement Number: WTGH08571772

Opening Date: **April 14, 2008** Closing Date: **May 14, 2008**

Position: **ECONOMIST, GS-0110-7/9/ or T 11**

Salary: **\$36,822 - \$70,843 Annual**

Place of Work: **U.S. Army Engineer District, Kansas City; Planning, Programs & Project Mgt Div; Planning Br, Formulation Sec; Kansas City, MO**

Position Status: **This is a Permanent position. -- Full Time**

Number of Vacancy: **1**

Duties: Performs economic and financial evaluations of water resource projects pertaining to flood risk management, ecosystem restoration, municipal and industrial water supply, recreation, and related water resources issues. Identifies and quantifies average annual National Economic Development benefits using various analytical techniques including risk and uncertainty analyses.

Provides socio-economic inputs to plan formulation process, including projection of needs, assessment of impacts, evaluation of alternative plans and other economic analyses to aid in determining economic justification. Conducts optimization and maximization studies based on analysis of net benefits for various scales of development to determine optimum project size. Conducts incremental cost analyses for features or components of water resources projects. Utilizes Corps of Engineers models and other related models in the conduct of economic analyses. Conducts field surveys of economic investment in study areas.

(14) Mississippi Valley Division, Interdisciplinary YA-2/YD-2

Vacancy Announcement Number: **SWGR08645050**

Opening Date: **April 14, 2008** Closing Date: **May 14, 2008**

Position: **YA-2/YD:Social Scientist (0101), Economist (0110), Archeologist (0193), Biologist (0401), Fishery Biologist (0482), Wildlife Biologist (0486), General Engineer (0801), Landscape Architect (0807), Architect (0808), Civil Engineer (0810), Environmental Engineer (0819), Hydrologist (1315)**

Salary: **\$45,040 - \$100,976 Annual**

Place of Work: **U.S. Army Corps of Engineers Mississippi Valley Division, Programs Directorate, MVK/MVM District Support Team, Vicksburg, MS**

Position Status: **This is a Permanent position. -- Full Time**

Number of Vacancy: **01**

Duties: Serves as a Mississippi Valley Division (MVD) Action Officer and Program Manager who provides staff expertise to the Districts throughout the life cycle of all types of Civil Works studies and projects, with principal responsibility for Command and Control, Regional Interface, Program Management, and Quality Assurance. Duties include but are not limited to (a) coordinating interdisciplinary Quality Assurance (QA) teams in production of reconnaissance reports, feasibility reports with technical appendixes, reevaluation reports, Feasibility Cost Sharing Agreements (FCSA), Project Cooperation Agreements (PCA), management plans and other documents normally associated with complex studies and projects; (b) analyzing effects and providing guidance to district project managers in application of legislation, executive orders, Army regulations, policies, and procedures in establishing Federal interest in the plan formulation, design and construction of water resource projects

(15) Headquarters, U.S. Army Corps of Engineers, Directorate of Civil Works—Developmental Assignment

Position: **Chief, Operations & Regulatory Community of Practice and Great Lakes & Ohio River Division Regional Integration Team**

Applicability: This assignment is open to all U.S. Army Corps of Engineers employees at the NSPS Pay Band 3 level or equivalent

Location of Assignment: U.S. Army Corps of Engineers, Headquarters, 441 G Street, NW, Washington, DC 20314-1000

Description of Assignment/Duties: As Acting Chief of Operations and Regulatory Community of Practice (CoP), serves as technical expert for the staff with principal responsibility for monitoring the direction of matters pertaining to the operations and regulatory arena for the Divisions and Districts, U.S. Army Corps of Engineers (USACE). Supports the execution of Civil Works Operations and Regulatory policies as established by the Assistant Secretary of the Army for Civil Works (ASA (CW)). Reviews work performed by a multi-disciplinary CoP that includes business line managers and professional and technical subject matter experts (SMEs). Reviews the submissions of budgets for Operation and Maintenance (O&M) accounts. Monitor program guidance for work affecting waters of the United States. Also, serves in a dual-hat role as Acting Chief of the Great Lakes and Ohio River Division (LRD) Regional Integration Team (RIT). Serves as technical point of contact for the LRD Regional Business Center (RBC) for all mission and support areas within LRD. Monitors the resolution of complex Civil Works and Military Program issues. Establishes and maintains relationships at the National, MSC and District level by attending internal and external meetings. Works closely with other RITs, HQ Program Integration Division and USACE team members in integrating mission areas including resources and program requirements. Maintains an executive-level understanding of all programs and projects within the region.

Period of Assignment: This assignment will commence on or about 1 June 2008, NTE 180 days.

Conditions of Employment: Applicants must currently possess or be able to obtain and maintain a SECRET security clearance.

Applicant Qualifications: Nominees will be selected on the basis of the following qualifications:

-
- Substantial experience in Civil Works (planning, operations, engineering, program management)
- Strategic planning
- Evidence of leadership experience
- Excellent communication skills – oral and written
- Works well in a team environment.

Salary: Selectee's salary will be funded by HQ, Civil Works. If the selectee is from outside the commuting area of the developmental assignment, travel and per diem will be the responsibility of the permanent employing organization.

Application Procedures and What to Submit: Applicants will provide the following information on-line to cecwemployment@usace.army.mil. Closing date of announcement **12 May 2008**.

- Resume
- One-page statement of interest & motivation for the assignment.
- A short summary statement addressing each of the qualifications.
- Letter of endorsement from immediate supervisor and Commander.
- Three most recent annual performance appraisals.

Evaluation Criteria: Applicants will be evaluated based on the information provided.

Equal Employment Opportunity: All eligible applicants will receive consideration for the developmental assignment without regard to race, religion, color, national origin, age, sex, disability, political affiliation, or any other non-merit factor.

Point of Contact: Questions should be addressed to Steven L. Stockton, Director of Civil Works at steven.l.stockton@usace.army.mil

TRAINING COURSES

Upcoming PROSPECT training courses of interest to the members of the Planning CoP include:

RISK ANALYSIS—WRP&M Control Number 349

Session 1: June 2-6, 2008 Davis, CA

Session 2: July 28-August 1, 2008 Davis, CA

This course introduces concepts and tools of risk analysis into Corps of Engineers planning studies and extends these concepts to studies for structural rehabilitation and for management and operations of existing projects. Risk analysis is a decision-making framework that explicitly evaluates the level of risk if no action is taken and recognizes the monetary and non-monetary costs and benefits of reducing risks when making decisions. Risk analysis also deals with uncertainties in models, parameters, and assumptions and acknowledges them in decision making. Risk analysis comprises three tasks: risk assessment, risk management, and risk communication. Many risk assessment techniques are already in use by Corps analysts, but are not applied in a systematic and uniform manner. New methods and analytical models have been developed, along with a body of information on risk perception and communication that will also be transferred to practice.

Risk analysis is an integral component of Corps of Engineers decision making in all business lines. It affects all technical analysis throughout each step of the planning process. For example, risk perception and communication is an important element of the scoping process. Environmental analysis, hydrologic analysis, and benefit-cost analysis all require aspects of risk analysis. In addition, risk concepts and risk informed decision making are being extended to aid decisions in all phases of project life. Major aspects of risk analysis included in this course are (a) definitions and concepts, (b) probability and statistics; (c) models for risk analysis; (d) non-quantitative methods; (e) event trees and decision trees; (f) Monte Carlo simulation; (g) using scenarios; (h) benefit-cost uncertainty; (i) risk informed planning; and (j) case studies from various applications to civil works. The course includes extensive use of computer exercises as aids to learning including hands-on risk modeling and assessment tools.

There are a few spaces available in each session.

To attend this course or to receive additional information about other PROSPECT training courses, please contact the USACE Learning Center at <http://pdsc.usace.army.mil>.

CONFERENCES

The following is a list of conferences, workshops, and symposia that may be of interest to members of the Planning Community of Practice, as well as other practitioners in field of water resources. Those conferences, workshops and symposia in which the U.S. Army Corps of Engineers has been involved in the organization, sponsorship, or where members of the Corps have been identified as speakers or presenters, are identified in *italics*.

4th International Symposium on Flood Defense

May 6-8, 2008 Toronto, Canada

Additional information: <http://www.flood2008.org/flood/>

National Mitigation and Ecosystem Banking Conference “Banking on the Environment”

May 6-9, 2008 Jacksonville, FL

Additional information: <http://mitigationbankingconference.com>

Toward Sustainable Critical Infrastructure Systems -- Framing the Challenges: A Workshop

May 7-9, 2008 Washington, DC

Additional information: <http://www8.nationalacademies.org/cp/meetingview.aspx?MeetingId=2513>

10th Annual Harbor Safety Committee Conference

May 12-14, 2008 Seattle, WA

Additional information: <http://www.trb.org/conferences/2008/HSC/>

World Environmental and Water Resources Congress 2008

May 12-16, 2008 Honolulu, HI

Additional information: <http://www.asce.org/conferences/ewri2008>

Association of Floodplain Managers 2008 Annual Conference

May 18-23, 2008 Reno-Sparks, NV

Additional information: <http://www.floods.org/Conferences,%20Calendar/Reno-Sparks.asp>

International Conference on Ecohydrological Processes and Sustainable Floodplain Management Opportunities and Concepts for Water Hazard Mitigation, and Ecological and Socioeconomic Sustainability

May 19-23, 2008 Lodz, Poland

Additional information: <http://www.erce.unesco.lodz.pl/index.php?id=122&lev=1&t=2&nid=50>

National Environmental Conflict Resolution Conference

May 20-22, 2008 Tucson, AZ

Additional information: <http://www.ecr.gov/ecr.asp?link=607>

Society of Wetland Scientists Annual Meeting

May 26-29, 2008 Washington, DC

Additional information: http://www.sws.org/2008_meeting/index.html

Florida Lake Management Society Annual Meeting

June 2-5, 2008 Sandestin, FL

Additional information: <http://www.flms.net/conference/info.htm>

U.S. Coast Guard/American Society of Mechanical Engineers Workshop on Marine Technology and Standards

June 3-4, 2008 Arlington, VA

Additional information: http://www.uscg.mil/marine_EVENT/

Climate Information for Managing Risks Partnerships and Solutions for Agriculture and Natural Resources

June 10-13, 2008 St. Pete Beach, FL

Additional information: <http://www.conference.ifas.ufl.edu/CIMR>

18th World Conference on Disaster Management
June 15-18, 2008 Toronto, CA
Additional information: <http://www.wcdm.org>

National Integrated Drought Information System (NIDIS) Workshop on Status of Drought Early Warning Systems in the U.S
June 17-19, 2008 Kansas City, MO
Additional information: <http://drought.gov>

33rd Annual TRB Summer Ports, Waterways, Freight, and International Trade Conference
June 18-20, 2008 Baltimore, MD
Additional information: <http://trb.org/conferences/2008/PW/PortsPgrm.pdf>

20th Salt Water Intrusion Meeting
June 23-27, 2008 Naples, FL
Additional information: <http://conference.ifas.ufl.edu/SWIM/>

Riparian Ecosystems and Buffers: Working at the Water's Edge
June 30 – July 2, 2008 Virginia Beach, VA
Additional information: http://www.awra.org/meetings/Virginia_Beach2008/

2008 Universities Council on Water Resources (UCOWR)/National Institutes for Water Resources (NIWR) Annual Conference “International Water Resources: Challenges for the 21st Century”
July 22-24, 2008 Durham, NC
Additional information: <http://www.ucowr.siu.edu>

2008 ESRI International Users Conference
August 4-8, 2008 San Diego, CA
Additional information: <http://www.esri.com/events/uc/index.html>

Floodplain Management Association Annual Conference “Floodplain Sustainability: Integrating Flood Risk, Land Use and Environmental Stewardship”
September 2-5, 2008 San Diego, CA
Additional information: <http://www.floodplain.org/conference.php>

Wetlands 2008 “Wetlands and Global Climate Change”
September 16-18, 2008 Portland, OR
Additional information: <http://www.aswm.org/calendar/wetlands2008/index.htm>

4th National Conference on Coastal and Estuarine Habitat Restoration
October 11-15, 2008 Providence, RI
Additional information: <http://www.estuaries.org/?id=138>

28th International Symposium of the North American Lake Management Society “Lake Management in a Changing Environment”
November 11-14, 2008 Alberta, Canada
Additional information: <http://www.nalms.org/conferences/2008LakeLouise/Default.aspx>

American Water Resources Association “2008 Annual Water Resources Conference”
November 17-20, 2008 New Orleans, LA
Additional information: <http://www.awra.org/meetings/NewOrleans2008/index.html>

International Conference on Water Scarcity, Global Changes, and Groundwater Management Responses
December 1-6, 2008 Irvine, CA
Additional information: <http://www.uwrc.uci.edu/documents/SCARCE-WATER-BROCHURE-Final.pdf>

5th World Water Forum “Bridging Divides for Water”

March 16-22, 2009 Istanbul, Turkey

Additional information: <http://www.worldwaterforum5.org>

National Military Fish and Wildlife Association Annual Meeting

March 17-21, 2009 Washington, DC

Additional information: <http://www.nmfwa.org/future.cfm>

PUBLICATIONS

The following is a list of recently published reports, studies, or articles prepared by the Corps of Engineers, other Federal agencies, or other research organizations:

Integrating Multiscale Observations of U.S. Waters, National Research Council, Committee on Integrated Observations for Hydrologic and Related Sciences, (2008). Available at: http://www.nap.edu/catalog.php?record_id=12060

Increasing Capacity for Stewardship of Oceans and Coasts: A Priority for the 21st Century, National Research Council, Committee on International Capacity Building for the Protection and Sustainable Use of Oceans and Coasts, (2008). Available at: http://www.nap.edu/catalog.php?record_id=12043

Long-Term Structural Solution for the Mouth of Colorado River Navigation Channel, Texas, by Nicholas C. Kraus, Lihwa Lin, Ernest R. Smith, Daniel J. Heilman, and Robert C. Thomas. (2008) U.S. Army Engineer Research and Development Center, ERDC/CHL TR-08-4. Available at: http://libweb.erdc.usace.army.mil/uhtbin/cgiirsi/XrEUuhUPr7/ERDC_VBG/11910006/523/1038

The Four Rs of Environmental Dredging: Resuspension, Release, Residual, and Risk, by Todd S. Bridges, Stephen Ells, Donald Hayes, David Mount, Steven C. Nadeau, Michael R. Palermo, Clay Patmont, and Paul Schroeder. (2008). U.S. Army Engineer Research and Development Center, ERDC/EL TR-08-4, Available at: <http://el.erdc.usace.army.mil/elpubs/pdf/trel08-4.pdf>

Using a Multi-Scale Assessment of Watershed Integrity (MAWI) Approach for Establishing Baseline Conditions in Watersheds, by Jeff P. Lin, Ronald D. Smith, and Barbara A. Kleiss. (2008) U.S. Army Engineer Research and Development Center, ERDC/EL TR-08-14, Available at: <http://el.erdc.usace.army.mil/elpubs/pdf/trel08-14.pdf>

Safe Harbor: Bringing People and Science Together to Improve the New York/New Jersey Harbor – Collaborative Problem Solving Using An Industrial Ecology Approach, by New York Academy of Sciences Harbor Consortium, January 2008 Available at http://www.nyas.org/programs/harbor/Safe_harbor.pdf

Insights Not Numbers: The Appropriate Use of Economic Models by Janet Peace and John Weyant (April 2008) Pew Center on Global Climate Change. Available at: <http://www.pewclimate.org/docUploads/models-provide-insights-not-numbers.pdf>

HOW TO SUBMIT AN ARTICLE TO *PLANNING AHEAD*

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The deadline for material to be published in the next issue of *Planning Ahead* is
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