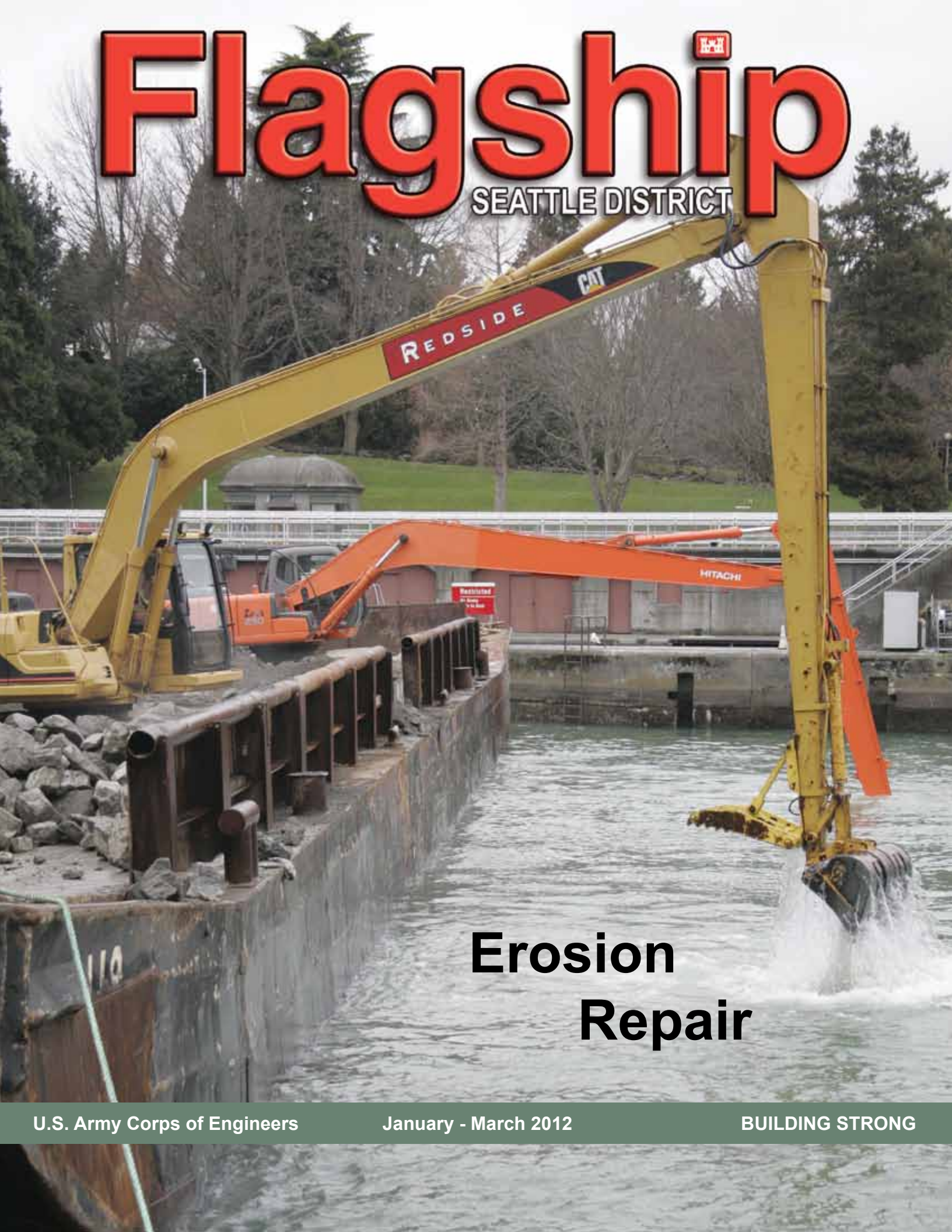
Flagship

SEATTLE DISTRICT



Erosion Repair

U.S. Army Corps of Engineers | January - March 2012 | BUILDING STRONG

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U.S. Army Corps of Engineers
Volume XXVII No. 1

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Cover:

Underwater construction

High-resolution, multi-beam sonar pictures input into the excavators GPS tracking software allow Redside Construction excavator operators to accurately place rip rap and other materials during erosion repair work at the Hiram M. Chittenden Locks. Erosion created scours undermining a portion of the small lock wall, along the left bank and downstream of the spillway apron. Work to repair these areas began Jan. 13. (U.S. Army Corps of Engineers photo by Bill Dowell)

Kelli Polzin: This Flagship is for you

This issue is dedicated to **Kelli Polzin**, who is a Military Branch project manager. She consistently shows dedication to her customers and our district by ensuring her teams work diligently together to resolve difficult conflicts. She works on both in-house and architecture and engineering designed projects for Air Force customers. She also provides technical review of design work, Leadership in Energy and Environmental Design documentation review and supports project engineers with development of change cases and responses to contractors' requests for information on demanding projects in construction.

Kelli Polzin, this ***Flagship*** is for you.

Flagship

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commentary

Competence, individual develpoment plans are keys to Corps' future success

In the recent new employee orientation I talked about my ABC's of team leadership - fundamental thoughts about traits in an organization's people that, in my experience, are key to its success.

Today I'd like you to focus on the "C" in that list – Competence.

I told our new employees that the public and our nation depend on us in peace and war; it is up to you to know your job and strive to grow. As I get involved with specific projects I am amazed every day with the breadth and depth of knowledge in Seattle District.

Our competent workforce, as the source of this knowledge base, is the district's principal asset. It is what makes other agencies and sponsors seek out Seattle District to do work with them. If our competence begins to lag, our service to the nation is compromised.

One way to make sure we keep ourselves at the top of our game is to continuously assess what we already know, and what we need to know to be successful now, in the near future, and in the long run. Just as it is my responsibility to lead the Corporate Board in making this assessment at the District level, it is each employee's responsibility to make this assessment on a personal level with his or her supervisor. A tool we have to help us maintain a well-trained, capable workforce is the Individual Development Planning process.

The Army's Career Program 18 leader, Mr. Bob Slockbower, highlighted the importance of IDPs in his recent visit here. Further, Northwestern Division Commander Brig. Gen. John McMahon's new Policy #2-11 reinforces the requirement to have IDPs for all permanent employees.

Beyond merely complying with policy, I want to emphasize the IDP's value to you and the District. In short, they are your roadmap to develop individual competence through a progressive series of experiences – training, work, and potentially leadership – the basis for your personal and professional growth.

Since the IDP process includes both the supervisor's and employee's perspective, your goals are considered as to how they fit the District's needs. This process is a chance for your supervisor to find out about your career objectives and how you see yourself in this organization.

Consider the following questions as you develop your plan. What are the specifics to achieving your goals and better equipping yourself to serve now and into the future? How does your supervisor view your career possibilities as they relate to staffing needs and skills the organization requires?

Col. Bruce A. Estok, Seattle District commander

Documenting answers to these questions in your IDP is the first step on your journey to sustaining competence over the length of your career.

Employees and their supervisors have a shared obligation to keep the District competent. If you don't have an IDP, or is out of date, work with your supervisor to develop one.

If you are a supervisor you need to prioritize this important leadership responsibility. As we work together to be our best, the Seattle District will continue its strong tradition of service to the nation and the Northwest.

—Essayons!

Essayons: Let us try

The Essayons Button is the Corps' oldest and most time-honored insignia. The basic design on the Engineer Button shows the masonry of the bastion of a marine battery, embrasures, casemated and crenelated, surrounded by water and a rising sun with rays. A soaring eagle bears in its beak a streamer displaying the motto "Essayons," which is French for "let us try." This distinctive button is exclusive only to the Army Corps of Engineers. The Corps of Engineers is the only branch of the Army where the officers are permitted to wear decorative buttons. The other branches wear the standard service button.

in the water

Dredging the Duwamish

By Patricia Graesser
Public Affairs Office

Corps photos

Seattle District conducted important dredging operations this winter. The district oversaw dredging of about 150,000 cubic yards of Duwamish River sediment about 3.8 miles south of the district headquarters building at Federal Center South.

Corps officials contracted Federal Way-based Kiewit Infrastructure West Co., to remove river sedimentation. The eight-acre area area included a 250-foot-wide by 500-foot-long settling basin, known as the Turning Basin, and 2,100-foot by 150-foot wide channel. The total area is 10 acres, but a portion of the channel needs retesting and isn't scheduled for dredging until late 2012. The $869,650 contract work began Dec. 20, dredging 24 hours per day and finished mid-February.

"Prior to any dredging operations we test the areas to ensure the necessary dredging is environmentally sound," said Seattle District Chief of Navigation John Hicks. "In one particular area, samples were inconclusive so we decided to not dredge, avoiding exposure of possible material unsuitable for open water disposal."

The Corps will retest that area this spring to determine future dredging material disposal options. Corps officials worked with the Environmental Protection Agency, Washington Departments of Ecology and Natural Resources, Port of Seattle and Muckleshoot Indian Tribe to ensure the dredging was environmentally responsible. In addition, the Corps prepared a biological evaluation in accordance with the Endangered Species Act.

"We assure full compliance with the act prior to starting," said Hicks. "Also, potential impacts of dredging and disposal operations are avoided through implementation of timing restrictions designated by the U.S. Fish and Wildlife Service and other agencies. Because of the in-water work restrictions, the Duwamish dredging has one of the shortest work windows in the entire Corps of Engineers."

The dredging maintains the authorized project depths providing safe navigation and a wide turning area for large ships in the industrial port area. Without routine maintenance dredging, shoaling would lead to a more shallow channel, reducing large ships' abilities to enter and leave safely.

This area is dredged every one to three years. This routine maintenance began in 1931, but dredging operations began in the area about 100 years ago.

The Corps and local dredging commissions created the waterway and waterfront we see today by straightening and deepening the existing channel to allow waterborne commerce to safely be carried out. Millions of cubic yards of sediment were removed and placed upland creating the shoreline including the land Federal Center South sits on.

"The dredging is strictly for maintenance of an existing federally-authorized navigation channel," Hicks said. "There are not any changes in the underlying dimensions of the navigation channel or changes in impacts to the environment since the maintenance dredging is intended to maintain existing conditions."

Dredged material is often used beneficially in other projects, but no restoration projects are currently authorized. This material was disposed of at the approved Dredged Material Management Program open water site in Elliott Bay.

Editor's note: Bill Dowell contributed to this story

UNDER WATER CONSTRUCTION

Locks undergo erosion repairs

Story and photos
By Bill Dowell
Public Affairs Office

Redside Construction Diver Dave Cleary surfaces after guiding sheet piling into place at the locks. Inset, Cleary's helmet camera captures the installation of the interlocking sheets.

The 95-year-old Hiram M. Chittenden Locks are showing signs of wear and tear from nature's most destructive force – water.

Erosion created scours undermining a portion of the small lock wall, along the left bank and downstream of the spillway apron. Work to repair these areas began Jan. 13.

"There have been scour problems documented in a nearby area for 30 years. The first major repair was done in 1985 to the apron," said Marian Valentine, operations project manager.

A 2009 sonar survey detected the scours and a subsequent dive inspection uncovered a small foundation void.

The Corps contracted Redside Construction, of Port Gamble, Wash., for $1.3 million to repair the areas. Sheet piles were installed adjacent to the lock wall, concrete was poured to fill voids and riprap was added, filling scouring downstream of the apron.

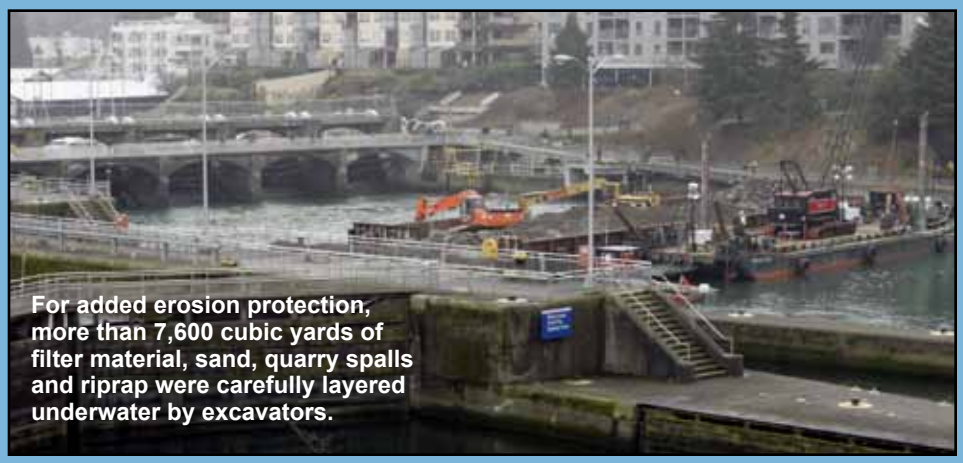
"The sheet piles act as armor, preventing future erosion, and as forms for pouring concrete," said Project Manager Joshua Jackson.

The concrete mix incorporated an anti-washout admixture.

"This prevents the separation of aggregates and paste during underwater placement," said Benito Lazo, Construction Engineer.

Working underwater has unique challenges, and the team used different techniques to overcome them. Divers wore underwater video and communications systems, giving engineers and surface crews, some limited visuals and necessary verbal communications during sheet pile and concrete placement. High-resolution, multi-beam sonar provided accurate 3-D pictures of the channel bottom. This 3-D image profile was input into the excavators GPS tracking software, allowing operators to accurately place rip rap, and other materials to design lines and grade.

Warm water is pumped through the divers gear to counteract the fridgid Puget Sound waters.

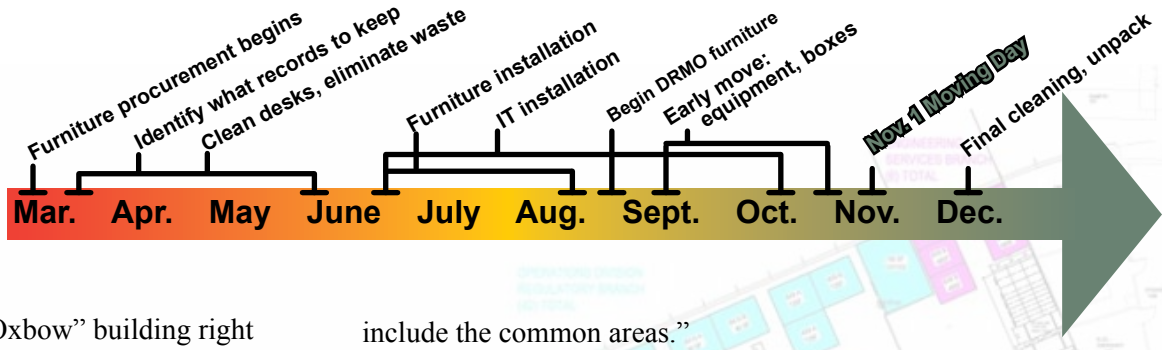


For added erosion protection, more than 7,600 cubic yards of filter material, sand, quarry spalls and riprap were carefully layered underwater by excavators.

in house

What about

Seattle District employees begin preparing



By Tanya King
Public Affairs Office

Spring is here and the buzz around Federal Center South for U.S. Army Corps of Engineers, Seattle District, employees is to start cleaning.

With the move to the new "Oxbow" building right around the corner, over the next few months employees should start sorting which items in their cubicles and offices to move and which to repurpose, recycle or trash.

Individuals will be given six to 10 boxes for their cubes and it is up to them to decide what will go in them, according to Bob Paulson, U.S. Army Corps of Engineers, Seattle District, Oxbow Building project manager. These boxes will also need to fit any personal items employees choose to move as well, he said.

Additional boxes will be available for common areas and shared items such as records or materials, he said, but those will also be limited.

"Each section has a move coordinator," Paulson explained. "Branch chiefs are working with the coordinators to address the specific needs they have, and this will include the common areas."

One thing that will remain behind is the furniture. That is unless employees have completed the reasonable accommodation process to obtain specific furniture items. If employees do have special furniture, they must still work with their supervisors, however, to ensure individuals ordering furniture know they will be taking those items to the new building with them.

"Reasonable accommodation requests need to be run through the individual's supervisor, even if he or she already has a special chair, for example," Paulson said. "This is to ensure we account for all special furniture items and order only those that are needed."

Another reason, he said, is to verify those who have worn furniture items receive replacements. Supervisors should be the first point of contact in this process.

As cubes are cleaned, documents are filed and things are donated, district employees might shift focus to what the Leadership-in-Energy-and-Environmental-Design-certified-gold building will offer Corps employees.

"There's going to be more glass and a lot of natural light," said Paulson. "This will be due, largely in part to the lowered cubicle height of 54 inches, which will allow everyone a view."

Though cube height is lower than the cubes at FCS, initial plans of 48 inches were changed to 54 inches to address employees' privacy concerns. In addition to

photos courtesy of ZGF Architects

An artist's rendering of what the inside of the new building will look like. Zimmer Gunsel Frasaca Architects is the firm responsible for the environmentally-friendly building.

the move?

g, coordinating for move to new building

lighting, to ensure proper functioning of the heating and cooling systems, the maximum height of the cubicles is 54 inches, according to Paulson

"We chose the maximum allowable height to try to give everyone close to the same level of privacy they have now," he said. "In addition, we've added a lot more conference and meeting space, to include smaller conference rooms that will allow for scheduled or impromptu meetings."

For additional comfort and convenience, numerous coffee stations and kitchenettes will be located on each floor, in addition to an espresso bar.

The Oxbow will also feature a mother's room and locker rooms. Individual cubes will each have a wardrobe to store jackets, clothing or other personal effects. Employees will still have access to FCS to use the gym, child care or dining facilities. Parking will be in the North Lot, where most employees now park..

Though the new building might be on everyone's mind and with Moving Day scheduled for Nov. 1, 2012, many things must happen before then. Furniture ordering has already commenced, with placement being from June to August. Scheduled installation for information technology systems, such as telephone and internet, is from June to October.

Planning for the removal of old, unneeded furniture through the Defense Reutilization and Marketing Offices process is slated to begin in August. Moving large pieces of equipment and furniture is expected to begin in September.

When moving day arrives and employees' boxes are packed, contracted movers will physically move the boxes to their new desks. Unpacking and putting everything away will be done by employees. Final cleanup begins in December after everyone has settled in to the new location.

Though there will be a lot to do in the coming months, the focus now is to get organized and clean.

"The 50-meter target is to clean, clean, clean," Paulson said. "Everyone should be thinking now about what they will take and what needs to go in archives and what will get repurposed or recycled."

Is it a record?

YES

- Anything you create or receive using government resources and/or documenting a government action or activity, such as a project or program is a federal record.Whether and for how long it is retained is determined by the value of the information therein
- Documentary materials, regardless of physical form or characteristics, made or received by an agency of the federal government and preserved or appropriate for preservation as evidence of the activities of the government of because of the informational value in them

NO

- Information copies on which no action is taken or recorded
- Routing slips containing no other information
- Followup copies of correspondence kept for tracking or suspense purposes
- Manuals, regulations, or policies that are in a database elsewhere
- Technical references or materials, exhibits, artifacts and library or museum materials
- Personal papers or items
- Copies of records with no others information contained on them provided the original record exists in another known location

in the field

Army Corps constructing setback levee at Yakima Sportsman State Park

By Scott Lawrence
Public Affairs Office

The Yakima River levee system was bustling with activity earlier this year as the U.S. Army Corps of Engineers worked swiftly to construct a setback levee measuring nearly 3,900 linear feet on the left bank of the Yakima River near Sportsman State Park before spring flood season.

Construction commenced Jan. 9 on the approximately $2.9 million federally-funded project, which was completed in February.

High flows during a May 2011 flood event damaged approximately 500 feet of the Yakima Authorized Levee at Sportsman Park and reduced flood defense to a two-year flood protection level. While a plan to repair and restore the damaged levee to its original condition was considered, it was ruled out.

Repairing the levee to restore flood protection prior to the spring flood season would have required in-water work outside the fish window, potentially harming or harassing Endangered-Species-Act-listed fish. By setting back the levee, flood protection could be restored with only out-of-water construction.

Corps photo

Corps workers haul material to construct the Yakima River setback levee, which was damaged by a May 2011 flood event. Construction was completed in February.

Working closely with Yakima County, the Corps developed the setback design alternative which would minimize environmental impacts and was in-line with the County's long term, basin-wide realignment plan, according to Brian Nelson, Yakima Authorized Levee Rehabilitation project manager for the Army Corps of Engineers, Seattle District.

"The project will reconnect 20 acres of flood plain at the setback site, providing an opportunity for high flow events to establish side channels and natural depressions that will increase flood storage, limit hardened banks along the river, improve riparian corridors, and increase habitat function for endangered salmonids," Nelson said.

The setback segment will start upstream of West Birchfield Road and extend downstream to the Washington State Highway 24 Bridge abutment. Riprap armor protection on the setback levee will extend up to the one-hundred-year flood protection level, and the levee crown will provide an additional three feet of freeboard height.

The downstream end of the existing levee will be removed to ground level, to include removing 200 linear feet from the center line of the old State Route 24 Bridge approach. In order for the setback levee to function correctly within the Yakima River levee system, the remainder of the old bridge embankment will be armored with a four-foot-thick blanket of riprap.

Completing construction on schedule, prior to spring flood season, is a major project priority, but it was threatened by severe winter storms in January.

"A few more 24-hour work days were added to overcome time delays caused by adverse winter weather," said Travis Hightower, project construction manager for the Corps. "We have been able to stay on schedule by organizing our construction sequencing to maximize our equipment time and materials we have on the ground."

"The coordinated efforts between our Corps construction team and the local sponsor [Yakima County], will ensure that the levee will be constructed to a 100-year-level of flood protection prior to the spring flood season," he continued.

Throughout the planning process the Corps coordinated and worked with a number of state and federal agencies, including: Yakima County, U.S. Bureau of Reclamation, Washington State Parks and Reclamation, Washington State Department of Transportation, U.S. Fish and Wildlife, Washington Department of Fish and Wildlife, Washington Department of Ecology and the National Marine Fisheries Service.

District designers help Joint Base Lewis-McChord plan for future

By Tanya King
Public Affairs Office

Facilities can't be built fast enough to accommodate the rapidly growing 1st Special Forces Group at Joint Base Lewis-McChord, Wash. Even if they could, space and money are scarce. Having a master plan is the answer to ensuring the right buildings are built at the right time.

It's not possible to build when money is available without giving thought to the end result, according to Lt. Col. Mike Sierakowski, 1st SFG engineer. Funded construction projects need to be completed to house Soldiers living in outdated facilities. Once vacated, the old buildings will be demolished, making way for other new buildings.

The goal is to preserve space for future growth based on what JBLM planners think requirements are going to be while taking sustainability into account.

To help solve the long-term demolition versus construction puzzle, the unit partnered with the U.S. Army Corps of Engineers, Seattle District, and architecture and engineering firms BergerABAM and Mithun. Common themes emerged as the planning team jotted down ideas on pieces of paper and brainstormed.

"From planning, we came up with a sustainable compound in a walkable environment that would be a great place to live and work and train," said Fred Brown, Corp of Engineer's Special Operations Command program manager. "It got everyone on the same sheet of music from the start. Everyone had ownership in the process, because they were able to express what was important to them, and we listened."

Creating a master plan is taking a vision and making it tangible, which is particularly important when working with the military, Brown said. Achieving the vision would've been extremely difficult without a master plan.

"We can't just drop in buildings without taking into account how they relate to one another," he said. "We can maximize space usage and enhance functional relationships between buildings through compact development."

The master plan became the construction road map with flexibility being the key, said Morgan Ennis, Corps of Engineers project manager. If they weren't flexible, the plan could become obsolete in a few years as new requirements for mission, security or manning arose.

"The master plan helped us to look ahead 10 to 20 years," Sierakowski said.

The plan increases the site's overall capacity while relocating and consolidating functions so most administrative, housing and personnel support facilities are on the West Compound. The East Compound houses most battalion operations and supporting maintenance facilities.

Walking paths and jogging trails are incorporated throughout the design to encourage walking as a mode of transportation. Similar buildings are collocated, increasing ease of use and functionality. The theory behind housing these components together is to provide a more walkable campus, maximizing green space and making it a more enjoyable place to live and work.

Achieving this level of functionality wasn't easy, however. Roadblocks included security concerns and environmental and sustainability issues.

At round-table discussions, each team member contributed something different to the plan.

"The design firms would provide information about things we [1st SFG] didn't think about, such as modern sustainment and green building codes," said Sierakowski. "They also helped us achieve a campus feel with trees and running paths."

The plan is Silver certified in the Leadership in Energy and Environmental Design program, which considers innovation and design process, materials and resources, indoor environmental quality, sustainable sites, energy and water efficiency, and atmosphere.

"We tried to maximize green space and grassy areas," Brown said. "We thought it would help with quality of life and be a good use of existing real estate."

In addition to environmental consideration, designers incorporated heightened security measures because of 1st SFG's mission.

"We tend to be a lot more secure than conventional Army," Sierakowski said. "We isolate ourselves, so, if there's ever a need for us to secure ourselves within the cantonment area, we can."

One of the biggest benefits, he said, was the ability to brief higher headquarters on how the unit's unique needs would be met and show the road map. They can then prioritize, obtain funding and build gradually while still remaining flexible enough to add buildings where place-holders are incorporated in the design as the mission changes.

"Often there are a lot of great ideas, but the military has constraints the civilian world doesn't have," Brown said. "It's nice to put a plan on paper, but this plan is realistic and buildable."

photo courtesy of BergerABAM

An artist's rendering shows a bird's eye view of the East Compound, which will house most battalion operations and supporting maintenance facilities.

in review

Preventing back injuries

By Tanya King
Public Affairs Office

It's estimated that 80 percent of Americans will sustain a back injury that requires medical attention. They also occur more often at work than at home and are the second most common cause for missed work, next to the common cold.

With the move to a new building and a lot of lifting on the horizon, learning simple lifting techniques now can prevent serious injury later.

It's important to first size up the load by weight, shape and size. Next consider the route including any obstacles, tight doorways or difficult terrain and ensuring there is enough space to easily unload the item when finished.

Safety in lifting begins with proper technique. Stand close to the object with a wide stance, feet shoulder width apart and toes pointed outward. Squat next to the object by bending at your knees and hips, maintaining the back's natural curve. Pull the load close and grasp it firmly while tightening the stomach will act as a back support. Lifting the head encourages lifting with the legs rather than the back. Raising the chin while lifting also helps the back maintain its natural curves. Don't bend over the load and keep fingers away from the bottom of the load where they may get pinched.

Consider team lifting where one person directs all phases of the lift. Lift slowly, at the same time, keep the load level and unload at the same time while communicating with the leader can also help prevent injury.

Division Commander helps launch Shellfish Initiative

By Patricia Graesser
Public Affairs Office

Northwestern Division Commander Brig. Gen. John McMahon and Seattle District Commander Col. Bruce Estok attended a Dec. 9 "Shellfish Initiative" kick-off event in Shelton, Wash., to demonstrate Corps support for this multi-pronged effort to protect and enhance Washington's shellfish aquaculture.

The event was led by Washington Governor Chris Gregoire, National Oceanic and Atmospheric Agency director Dr. Jane Lubchenko, and featured other regional leaders, including Northwest Indian Fisheries Commission Chairman Billy Frank Jr.

The Corps is involved with initiative because shellfish growers are working in navigable waters and in some instances are discharging fill. Corps authorities come from Section 10 of the Rivers and Harbor Act and Section 404 of the Clean Water Act. Tribal and ESA consultations are also central to Corps involvement, whether the future of federal aquaculture permitting is under individual permits or nationwide permits.

The Corps' stewardship responsibility is to determine what can best serve the public interest and offer protection for the nation's aquatic resources while allowing reasonable and necessary development to go forward.

"Developing a consistent process for improved permit decision timelines will mean lots of early and continued coordination, combined with frequent and open communication," said McMahon.

The District's Regulatory Branch is working closely with other federal and state agencies on the Shellfish Interagency Permitting Program team to develop a Model Permitting Program with the goal of greater efficiency and regulatory certainty. The first Model Permitting Program meeting was held Dec. 2.

Corps photo

Workers shuck oysters at Taylor Shellfish in Shelton, Wash.

"We expect a more consistent process and improved timeliness of permit decisions without negative impact to the environment. Under the model permitting plan, we would expect more communication and collaboration, especially when a project opportunity presents itself," said McMahon.

As a part of this initiative, the team is also looking for a few commercial, tribal, and/or restoration permit applications for inclusion in a pilot project, such as possibly working with the Washington State Department of Natural Resources on their numerous leases in the Hood Canal.

"Given the challenges ahead, a robust state-led program, early and continued coordination among all parties, and a concurrent commitment to see each project through from beginning to end will be critical in streamlining the permit process," said McMahon.

***Clare Perry and Muffy Walker contributed to this article**

around the district

Congratulations:

Ryne Linehan was selected as Albeni Falls Dam's operations project manager while **Glen Tausche** is the new maintenance crew chief.

Noel Clay is working a temporary detail and spending time with the Corps' National Asset Management team.

Deployee **Joseph Lacanlale,** project manager for 27 military construction projects with budgets totaling more than $240 million, was named Afghanistan Engineer District-South's 'Bulldog of the Week" in January.

Doug Knapp accepted a 120-day Water Management section chief assignment.

Rebecca Rule passed her Professional Engineer exam, **Beth Coffey** achieved Project Management Professional certification and **John Reid** became certified as Level II Defense Acquisition Workforce Improvement Act.

Recently Architect Intern **Nathan Gregory** and **Diana Jones** passed the exam for Leadership in Energy and Environmental Design, Accredited Professional, Building Design and Construction.

Hydraulic Engineer **Travis Ball** is now a Certified Floodplain Manager.

Deployed:

William Hsueh

Avril Jones

Roger Kohls

Maung Myat

Reginald Taylor

Jackson Vanpelt

Phoenix Young

Moving On:

Team members leaving the district include:

Dawn Morrow
Christopher Maffucci
Aaron Naumann
Richard Huntsberry
Kirsten Kaiser

***Editors note:** correction from Oct.-Dec. edition of Flagship: **Lou Feller** was identified as a retiree. Feller did not retire as printed. Instead, he left the district to work for another agency.

Retirements:

Bernie Hargrave, Jr
Daniel Curtis
Teri Vevang
Tom Wilkin
Ervin Cotter
Dave James
Stephanie Stirling

Condolences:

Retiree **Lee Warbington** died Nov. 25, 2011.

Retiree **George Ostroth** died Jan. 6, 2012.

photo by Bill Dowell

Six members from Forward Engineer Support Team, or FEST, are welcomed home Dec. 11 following a tour in Iraq. FEST-A arrived in country Feb. 16, 2011, served nearly 10 months and were the last team to leave Iraq. During their tour they provided outstanding technical engineer support for base closures; contract support and execution; technical inspections and assessments; sewer, water, electric and telecommunications assessments; electrical and structural designs and planned and conducted numerous operations. Pictured are Sherine Bolos, team members Shenouda Bolos, Fred Anderson, Maj. Dan Galvan and Mike Suh, Col. Bruce Estok, Eric Peterson, team member Rick Peterson, Midori Kamesato and team member Allison Bruner.

Welcome to the district

Nancy Carpenter
Chief Joseph Dam

George Mariani
Office Support Assistant

Ellen Engberg
Geologist

Timothy Grimm
Civil Engineering Technician

Shenouda Bolos
Electrical Engineer

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District employees bring children to work April 26 for annual event

April 26 marks the 20th Anniversary of Take Our Daughters And Sons To Work® Day. Seattle District employees can participate by bringing their child or by volunteering to assist with the day's events. This year's theme is "Build Opportunity: 20 Years of Education, Empowerment, Experience."

"Parent involvement is a key to a child's educational success. Take Our Daughters and Sons to Work Day is an opportunity for parents to share part of their work life with children and to show them that work is an integral part of everyone's life. This special day is also an opportunity for PTAs, schools, and communities to work together to provide a learning experience for our nation's children," said National PTA CEO Warlene Gary.

The event is scheduled to last from 8 a.m. to 3 p.m. Please contact Tanya King in the public affairs office at 206-764-6958 or tanya.m.king@usace.army.mil to volunteer or by April 9 to register children for the event. For more information about the program visit www.daughtersandsonstowork.org.