



# SOUTHWESTERN DIVISION FISCAL YEAR 17 **SNAPSHOT**

A respected organization that develops and cares for our people while engineering solutions to our region's toughest challenges

## Hurricane Harvey Response and Recovery

- ▶ Category 4 hurricane hit Texas Aug. 25, 2017. Costliest storm on record, ~\$200 billion in damage caused by flooding in Houston area.
- ▶ 2 million people protected and billions of dollars in damages prevented in Houston.

- ▶ Removed approximately 8.5 million cubic yards of material from Texas's navigation channels and ports.
- ▶ Estimated cost to remove and restore navigation \$80 million.
- ▶ Approximately 1,398 USACE personnel provided response and recovery support.

## CIVIL WORKS

Significant progress for ongoing feasibility studies, achieving two alternative milestone meetings; seven tentatively selected plan milestones; four agency decision milestones; and two signed Chief of Engineers reports (Galveston Harbor Channel Extension and Sabine Pass to Galveston Bay).

Awarded 116 contracts, including Houston Ship Channel Deferred Environmental Restoration contract for oyster mitigation.

Executed \$563 million for investigations, construction and operations and maintenance.

Executed project partnership agreements with Port of Corpus Christi Authority to accelerate improvements to the entrance channel and Brownsville Public Utilities Board for design and implementation phase for Resacas Boulevard restoration.

## Recreation

### FACILITIES

- 1,495 recreation areas
- 6,409 picnic sites
- 25,351 camp sites
- 771 trail miles
- 84 fishing docks
- 1,039 boat ramps
- 162 marinas

### ECONOMIC IMPACT

- \$2.5 BILLION in visitor spending within 30 miles of SWD lakes
- 54.7 MILLION visits at SWD recreation areas
- \$88 MILLION to the U.S. Treasury from SWD recreation fees
- 19K jobs created within 30 miles of SWD lakes

## Navigation

The McCLELLAN KERR ARKANSAS RIVER NAVIGATION SYSTEM'S CONTRIBUTION TO THE NATIONAL ECONOMY

economic value \$8.5 BILLION  
taxes \$289 MILLION  
jobs 56K

### TEXAS NAVIGATION AND PORTS

- 552 MILLION tons of cargo moved annually  
22% of nation's total
- 349 MILLION tons of foreign cargo moved annually  
27% of nation's total

personal value \$82.5 BILLION  
jobs 1.4 MILLION

Removed approximately 32million cubic yards of maintenance dredged material from over 1,000 miles of federal navigation channels allowing transit from the Gulf of Mexico to port facilities along the Texas Coast.

## Hydropower

### PRODUCED

3.8MILLION megawatt hours of energy through 18 hydropower plants

### PRODUCED

10,800 [kwh/year] enough to power 355,212 homes for one year

### REINVESTED

\$30 MILLION into the power plants to provide for needed repairs and rehabilitation by Southwestern Power Administration and their customers

### RETURNED

\$150 MILLION to the U.S. Treasury

## Safety

SWD Districts provided safety professional support to Iraq; hurricane recovery operations in Houston, Puerto Rico, Virgin Islands; and California wildfire efforts.

Little Rock District conducted OSHA 30 Hour General Industry Course in house for collateral duty safety officers, saving \$20,000 in training/travel costs.

and

Galveston District Safety and Occupational Health specialist named an Emerging Leader at the 2017 Safety and Occupational Health Summit, one of two selected Army-wide.

## Regulatory

Completed more than

4,200 PERMIT ACTIONS 1,837 JURISDICTIONAL ACTIONS

more than **↑ 92%** of all permit actions were authorized through the expedited general permit process

## Flood Risk Management

Over 33 million acre-feet of flood storage, and more than 760 miles of local flood protection projects. The cumulative flood damages prevented by these projects exceeds \$155 billion.

over \$90 MILLION executed to manage and maintain 119 SWD owned and operated dam and associated levees.

Maintained 91 flood risk management bridges over a 5 state area.

## ■ **Small Business** CORPS-WIDE

- 1st** in **Women Owned Small Business** \$536,317,378 invested
- 1st** in **Small, Disadvantaged Business** \$157,477,750 invested
- 2nd** in **Small, Disadvantaged Business** with 34.19%
- 2nd** in **Service Disabled Veteran Owned Small Business**, with 8.32%
- 3rd** in **Small Business** \$852,093,425 invested
- 3rd** in **Service Disabled Veteran Owned Small Business** \$130,533,040 invested
- 3rd** in **Women Owned Small Business** with 8.11%
- 4th** in **Small Business** with 54.32%

## ■ **Human Resources**

### **PARTICIPATED**

**25**

Science Technology Engineering and Math (STEM) events contacting 6,250 students

### **TRAINED**

**170**

Supervisors through the **Cultivating a High Performance Culture Supervisory Course** with at least 20 supervisors serving in a functional lead roll

### **APPROVED**

**560**

positions during the hiring freeze

### **COMMENCED**

the implementation process for the new **Defense Performance Management and Appraisal Program** which will be fully implemented in fiscal year 2018 in order to foster a high-performance culture and increase employee engagement, morale, and effectiveness

### **MAINTAINED**

**12**

Partnership agreements with educational institutions across the regions. Participated in 8 career fairs contacting over 500 students

### **ASSISTED**

**150**

Wounded Warriors through participation in 8 events and 4 career fairs across the region

## **MILITARY PROGRAMS, ENVIRONMENTAL, AND INTERNATIONAL & INTERAGENCY SERVICES**

### **Military Construction Program**

- ▶ Awarded 15 Military Construction projects with a combined program amount of **\$395 million**
- ▶ Construction continued on 33 military construction projects valued at **\$1.2 billion**, including 1 major hospital for **\$785 million**
- ▶ Delivered Beneficial Occupancy of 8 military construction projects valued at **\$113.7 million**

### **Support to Installations and other Department of Defense Partners**

- ▶ Executed contract awards for over **\$548 million** in Sustainment, Restoration & Modernization work for installations and bases supported by SWD.
- ▶ Construction continues on **262** Sustainment, Restoration & Modernization projects valued at **\$934.2 million**. Including:
  - U.S. Army installations **189 projects | \$564.2 million**
  - U.S. Air Force bases **46 projects | \$269 million**
  - U.S. Navy **13 projects | 4.2 million**
- 7 medical projects at **\$41.6 million** and 7 projects at **\$55.1 million** supporting our other valued Department of Defense partners.
- ▶ Delivered Beneficial Occupancy of 103 Sustainment, Restoration and Modernization projects valued at **\$268.6 million**.

### **International & Interagency Services (IIS) Program**

- ▶ Executed more than **\$126.6 million** in projects for the Department of Homeland Security, the Department of Energy, Drug Enforcement Agency, Environmental Protection Agency Region 6, and Veterans Affairs.
- ▶ Awarded two Veterans Affairs and one National Nuclear Security Administration contracts valued at **\$4.65 million**.

### **Environmental Programs**

- ▶ Executed more than **\$225 million** in environmental compliance, remediation and restoration support and services for the Department of Defense, the U.S. Environmental Protection Agency and the Department of Homeland Security.
- ▶ End of year major obligations at the Regional Planning & Environmental Center included **\$8.4 million** at Joint Base McGuire-Dix-Lakehurst for installation restoration program; **\$8.7 million** for Fort Bliss land closure; **\$10 million** at Longhorn Army Ammunition Plant for environmental remediation services and **\$12 million** at White Sands Missile Range for asbestos abatement.
- ▶ The SWD Regional Planning and Environmental Center executed **\$19.7 million** for fiscal year 2017 in Formerly Used Defense Site projects with additional funds from Congress. Camp Fannin was awarded **\$10 million** for fiscal year 2017.

## **REAL ESTATE**

### **EXECUTED**

**\$53 million** real estate missions across the southwestern region

### **EXECUTED**

over **702 actions** valued at over **\$32.8 million** in support of the fiscal year 17 Joint Recruiting Facilities Program

### **RECORDED**

**8,167** real estate transactions in fiscal year 2017, second highest among the major subordinate commands, representing **27%** of all USACE real estate transactions

### **VALIDATED AND MAPPED**

**8,032** land tracts, which is **26%** of USACE total, and the enterprise reached **98%** completion, exceeding the 95% Army audit readiness goal

### **MANAGED**

over **17,500** real estate outgrants, which is the most of all major subordinate commands and represents **25%** of all USACE outgrants. Total annualized rent received was **\$3.29 million**

### **REDUCED**

Civil and Military O&M expired outgrant backlog by **3%** of the SWD total portfolio of real estate outgrants

### **PROVIDED**

Customs and Border Protection Real Estate Support obligating **\$14.5 million** for planning, title, survey and real estate acquisition