

PLANNING ASSISTANCE TO STATES (SECTION 22) PROGRAM OVERVIEW

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US Army Corps
of Engineers®



WEBINAR OVERVIEW



- Planning Assistance to States background
- Getting Started
- Project Examples
- Program Budget
- Program Opportunities
- PAS Team – MS Teams
- PAS Database
- Questions and Discussion



PRIOR PAS EXPERIENCE?

Not much

Some

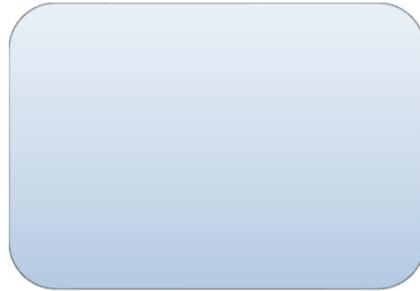
Manage PAS Projects



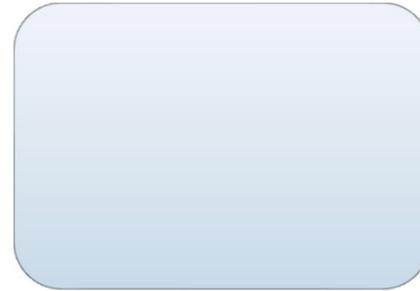
WHAT TYPES OF PROJECTS CAN BE DONE?



Flood Risk Mgmt



Environmental
Studies



Comprehensive
Watershed
Planning



Water Supply



Everything listed &
more!



PLANNING ASSISTANCE TO STATES (PAS)



Authority – Section 22, WRDA 1974, as amended

Purpose – Make USACE expertise available for efforts pertaining to planning for water and related resources.

Planning Assistance to States (PAS). Section 22 of WRDA 1974, as amended, (42 U.S.C. 1962d-16) authorizes two types of studies: comprehensive plans and technical assistance. USACE is authorized to cooperate with **any state, a group of two or more states, or non-Federal interest working with a state in the preparation of comprehensive plans for the development, utilization, and conservation of the water and related resources of drainage basins, watersheds, or ecosystems, including plans to comprehensively address water resources challenges** located within or across the boundaries of such state(s) and to submit to Congress reports and recommendations with respect to appropriate Federal participation in carrying out such plans.

At the request of a governmental agency or non-Federal interest, the Secretary may provide technical assistance to such governmental agency or non-Federal interest in managing water resources.

Section 156, WRDA 2020. In carrying out section 22 of WRDA 1974 (42 U.S.C. 1962d-16), the Secretary shall provide **equal priority for all mission areas of the Corps of Engineers, including water supply and water conservation.**

Example PAS Projects
Floodplain delineation
Flood hazard evaluation
Comprehensive floodplain management
Storm water management
Flood risk reduction
Stream and Wetland Assessments
Coastal assessments
Watershed planning
Water Supply
Water Quality
Environmental Restoration
Fish and Wildlife



WHO CAN PARTICIPATE

- A state;
- Group of states;
- Non-federal public bodies;
- Federally-recognized Indian Tribes; *
- Specified territories; *
 - Indian tribes, Puerto Rico, Virgin Islands, Guam, American Samoa, Northern Mariana Islands
- Not for profits
 - The not for profit entity must provide a letter from the affected local government consenting to the provision of such Section 22 assistance to the nonprofit entity

* Cost share Waiver for tribes and territories

- Up to \$530,000 (Amounts over \$530,000 subject to 50%/50% cost share)



TYPES OF AGREEMENTS

Comprehensive Water Resources Planning

- Planning for the development, utilization, and conservation of the water and related resources of drainage basins, watersheds, or ecosystems, including plans to comprehensively address water resources challenges such as the state water plan.
- Typical water resources problems and opportunities included in comprehensive state water resource planning efforts include: flood risk management, water supply, water conservation, environmental restoration, water quality, hydropower, erosion, navigation, fish and wildlife, cultural resources, and environmental resources.
- Cost-share: 50% federal/50% non-federal
 - Non-federal voluntary contributions in excess of cost-share requirement
 - Non-federal share may include in-kind services for Comprehensive Plans

Technical Assistance

- Technical work related to management of state water resources in support of a water resources management plan, related land resources development plan or other water resources management related planning documents.
- Coastal assessments for natural and nature-based infrastructure, stream and wetland assessments, sewer and stormwater infrastructure inventories and databases, coast-shed and watershed planning, flood risk assessments, GIS mapping, water supply demands, etc.
- Cost-share: 50% federal/50% non-federal
 - Non-federal voluntary contributions in excess of cost-share requirement
 - In-Kind Services not permitted for Technical Assistance



GETTING STARTED

Non-Federal Interest

- The non-federal partner expresses interest and requests assistance

Scope of Work

- District and partner develop scope of work for project
- Identify tasks, deliverables, cost, and schedule
- Identify cost-share requirements and work in kind (Comprehensive Plan only)
- MSC review and approval prior to executing agreement

Letter of Agreement

- District Commander and non-federal partners sign a Letter of Agreement
- Template Agreements:

http://www.usace.army.mil/Missions/Civil-Works/Project-Partnership-Agreements/templates_pas/

Funding

- MSC works with HQ on availability of funds during their approval of the scope
- Funds are provided with an executed agreement



GETTING STARTED

Key Considerations

- No site-specific structural designs
- No construction specifications
- Implementation is the responsibility of the non-federal public body
- Annual program limit of \$5M per state, tribe or territory
- Projects can be started on a rolling basis
 - “First come, first served”



PROJECT EXAMPLES

Lower Clear Creek, TX
Compound Flooding
Flood Risk Mgmt
Galveston District

Chippewa River Watershed Study,
MI
Tribal Partner - Water Quality
Detroit District

50-Year Water Plan, NM
Watershed Mgmt & Climate
Resiliency
Albuquerque District

Quebrada de los Muertos, PR
Flood Risk Mgmt & Drainage
Jacksonville District

Tijuana River Watershed, CA
Sediment Study
Los Angeles District

Alakanuk, AK
Tribal Partner – Coastal Erosion
Alaska District

Ohio River Basin-Wide Planning
Comprehensive
Watershed Mgmt
Louisville District

WVSA Stormwater, PA
Watershed Mgmt & Water Quality
Baltimore District

Chignik, AK
Tribal Partner – Environmental
Study, Salmon Habitat
Alaska District

Choctaw/Chickasaw, OK
Tribal Partner – Rural Water
Districts
Tulsa District

Hood & Columbia River, WA
Tribal Partner
Fish Utilization & Eco Restoration
Portland District

Big Creek/Brushy Creek, IA
Fish Barrier Study
Rock Island District



PAS COORDINATION/NEGOTIATION FUNDING

Funding for Districts to conduct outreach and negotiate agreements.

Base amount distributed with additional funds available upon request.

Activities:

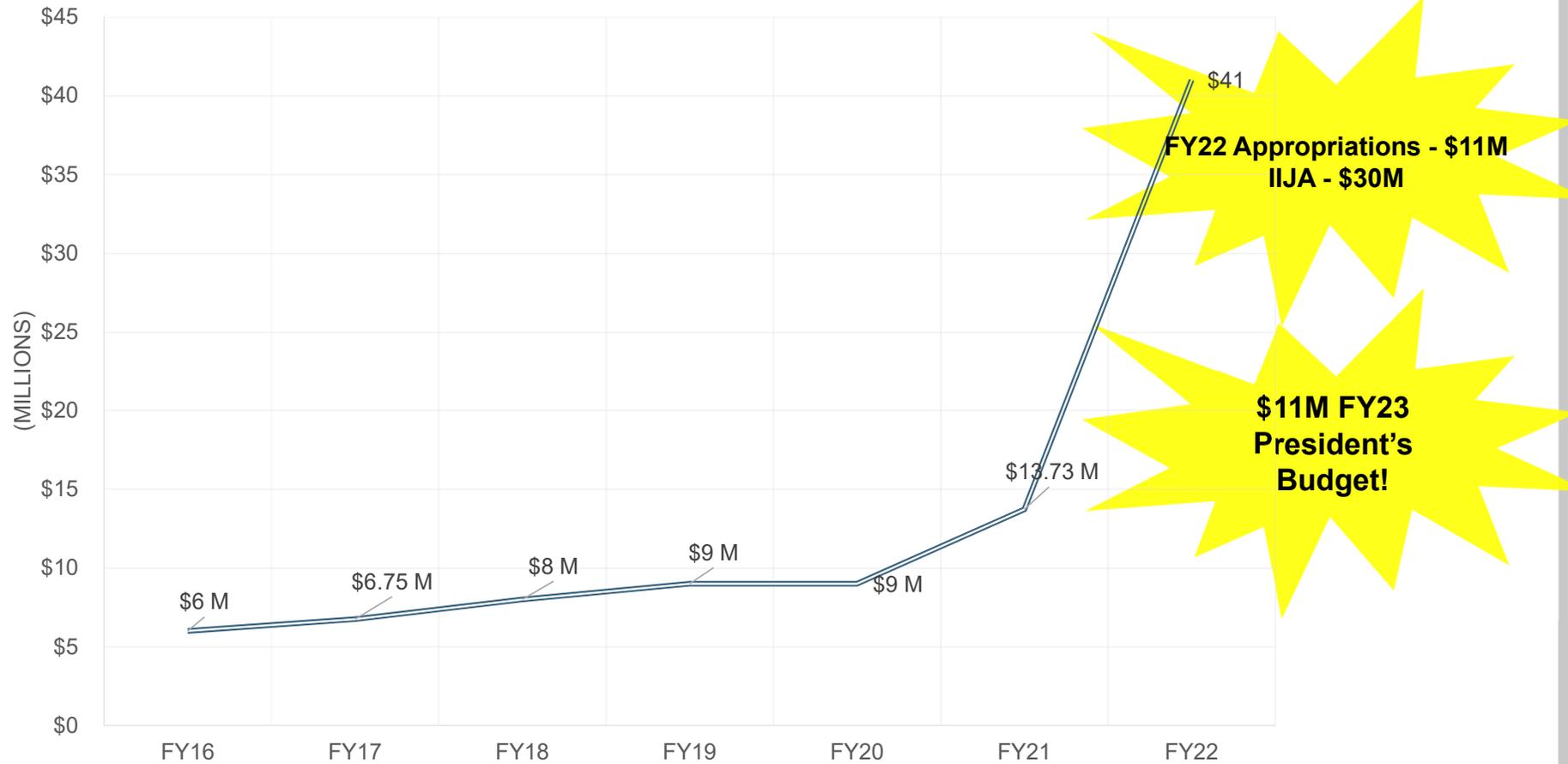
- District outreach
- Developing District outreach materials and strategy
- Face-to-face meetings, site visits
- Working with partner to identify needs and develop scope
- Negotiate and execute agreement

Example PAS websites:

- NAB - <https://www.nab.usace.army.mil/technical-services/>
- MVP - <https://www.mvp.usace.army.mil/Missions/Civil-Works/Programs-Project-Management/District-Programs/Planning-Assistance-for-Tribes-and-States/>
- SAD - <https://sad.usace.afpims.mil/Missions/Assistance-Programs/>
- MVR - <https://www.mvr.usace.army.mil/Business-With-Us/Outreach-Customer-Service/>



INCREASING PAS BUDGET





OPPORTUNITIES!

- FY22 and Infrastructure Investment and Jobs Act Funding available for new PAS projects
 - PAS Negotiation funds available
- Agreements can be executed at any time
 - “First come, first served”
- Resources:
 - ER 1105-2-100: Planning Guidance Notebook, Appendix G
 - PAS Agreements & Implementation Guidance:
 - http://www.usace.army.mil/Missions/Civil-Works/Project-Partnership-Agreements/templates_pas/
 - PAS Team in MS Teams



PAS TEAM – MS TEAMS

The screenshot displays the Microsoft Teams interface. On the left, the 'Teams' list is visible, with 'PAS Reference Materials' highlighted. The main area shows the 'PAS Reference Materials' team page, including a search bar, navigation tabs (Files, Wiki, PAS Agreements), and a file list table.

Name	Modified	Modified By
certificate of authority.docx	February 18	Kerr, Karl CIV USAR...
ER_1105-2-100.pdf	February 18	Kerr, Karl CIV USAR...
Example Section 22 PAS Amendment LOA E...	February 18	Kerr, Karl CIV USAR...
Implementation Guidance.pdf	February 24	Kerr, Karl CIV USAR...
lobbying certificate.docx	February 18	Kerr, Karl CIV USAR...
PAS Section 22 LOA Template_Tech Assistan...	February 18	Kerr, Karl CIV USAR...
PAS_Levee System Evaluation Template LOA...	February 18	Kerr, Karl CIV USAR...
PAS_Section 22 LOA Template_Comprehens...	February 18	Kerr, Karl CIV USAR...



PAS TEAM – MS TEAMS

Search

Activity Chat Teams Calendar Calls Files

Teams

Your teams

- TDL-CECW-Planning Assistance to St...
- General**
- App Update Suggestions
- PAS Outreach Material
- PAS Reference Materials
- Program Management
- TDL-CEIT-ED-UCE Champions**
- TDL-CECW-I-Additional ES Attendees
- TDL-CECW-SWD-MVD RIT
- TDL-CECW-IP-DMR/AAR/EGM**
- TDL-CECW-Civil Works Town Hall
- TDL-CECW-MVD-HQ - USAF
- TDL-CECW-MVD-Policy and Planning...
- TDL-CECW-P-PPD and SWD/MVD RI...
- TDL-CENAB-CC-STEM

Join or create a team

General Posts Files Wiki PAS Calendar PAS Project App PowerBI

Hide Completed Projects

Filter by Division: LRD
Filter by District: LRB

Clear Filter

Search for Project

All Projects

- 85TH & HOLMES SW BOONE CREEK DAYLIGHT PLANNING, MO
- AA877 PAS TX BRAZOS CHLORIDE STUDY
- AA880 PAS TX HIGHLAND LAKE ECON.
- ANRC DROUGHT PLANNING, PAS
- ASSESSMENT OF BRIDGES AND IMPACT ON FLOWS AND FLOODING, NY
- ATCHISON COUNTY WATER MARKETING STUDY, MO
- B'HAM WATER WORKS, HOLT, AL

AMSCO:

General

Type of Agreement Primary Purpose Division District
Point Of Contact Secondary Purpose Date of Executed Agreement 12/31/2001
Description

Financials

State Program Activity Code (PAC)
Project Cost Non-Fed Cash
Fed Cost Non-Fed IKS
Contract No Contract Amount
Tribal Cost Share Waiver Amount IJJA Funded No

Non-Federal Sponsor

Entity Type
Point of Contact Phone
Email

Total Unobligated Balance \$200,000.00

Add New Project Edit Funding
View Financial Data Save Details



PAS TEAM – MS TEAMS

Power Apps | PAS Project App

Highest Possible Classification is **CUI**

PAS-MD-CITY OF LAUREL AMSCO: 473334

General

Type of Agreement: Technical Assistance | Primary Purpose: Flood Risk Management | Division: NAD | District: NAB

Point Of Contact: Layman, Andrew | Secondary Purpose: | Date of Executed Agreement: 4/19/2018

Description

USACE will assist the City of Laurel, Maryland in a Water Resources Study for the Patuxent River that will evaluate riverine flooding and develop FRM alternatives. FY22 funds were Non-Fed carry-in (\$8.3K)

Financials		Non-Federal Sponsor	
State	Maryland	Program Activity Code (PAC)	0002 - FRM
Project Cost	\$193,000.00	Non-Fed Cash	\$96,500.00
Fed Cost	\$96,500.00	Non-Fed IKS	
Contract	No	Contract Amount	
Tribal Cost Share Waiver Amount		IIJA Funded	<input type="checkbox"/> No
Entity	City of Laurel		
Type	Local Government		
Point of Contact	Chrissy Cornwell		
Phone	301-725-5300 x2232		
Email	ccornwell@laurel.md.us		

Total Unobligated Balance **\$9.26**

NAB District Projects

- PA MUNCY FLOODPLAIN MANAGEMENT SUPPORT
- PAS SRBC PA ASSESSMENT OF SUSQUEHANNA ENVIRONMENTAL FLOWS
- PAS-BLAIR COUNTY, PA
- PAS-FREDERICK, MD
- PAS-MD-CITY OF LAUREL**
- PAS-PA DERRY TWP WATER RESOURCE ANALYSIS
- PAS-PA-WYOMING VALLEY SANITARY AUTHORITY MS4 MAPPING

Filter by Division: NAD | Filter by District: NAB | Clear Filter | Search for Project

Show Completed Projects



PAS DATABASE

Power Apps | PAS Project App

Classification is **CUI**

Finance **PAS-MD-CITY OF LAUREL** [Return to Main](#)

Quarter 1	Quarter 2	Quarter 3	Quarter 4	Fiscal Year 2023	Fiscal Year 2024
<input type="text" value="\$.00"/>					

Sum of Federal Funding **\$.00**

Funding Notes

	Date Last Updated	Updated By
Current FY	<input type="text"/>	
FY 2023	<input type="text"/>	
FY 2024	<input type="text"/>	
MSC	<input type="text"/>	
HQ	<input type="text"/>	

HQ Only

No HQ Approval of Funding

Source of Funds

No MSC Approval of Funding



PAS DATABASE

Highest Possible Classification is CUI
Power Apps | PAS Project App
Return to Main

Details **PAS-MD-CITY OF LAUREL**

Milestones

Task	Planned Date	Completion Date	Complete	Notes
Economic Analysis	1/14/2022	2/3/2022	<input checked="" type="checkbox"/>	Enter notes here
Alternative Dev.	4/30/2022	4/1/2022	<input checked="" type="checkbox"/>	Enter notes here
Report Prep and QA/QC	5/31/2022	12/31/2001	<input type="checkbox"/>	Enter notes here

Edit Milestones
Add Milestone
Save Milestone

Additional Details

Supports Climate Change: No
 Supports Coastal Resiliency: No
 Disadvantaged Community: No

Latitude: Longitude:
 HUC Code:
 Disadvantaged Community Name:

Edit Details
Save Details

Attachments

QUESTIONS AND DISCUSSION





Contact Information:

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