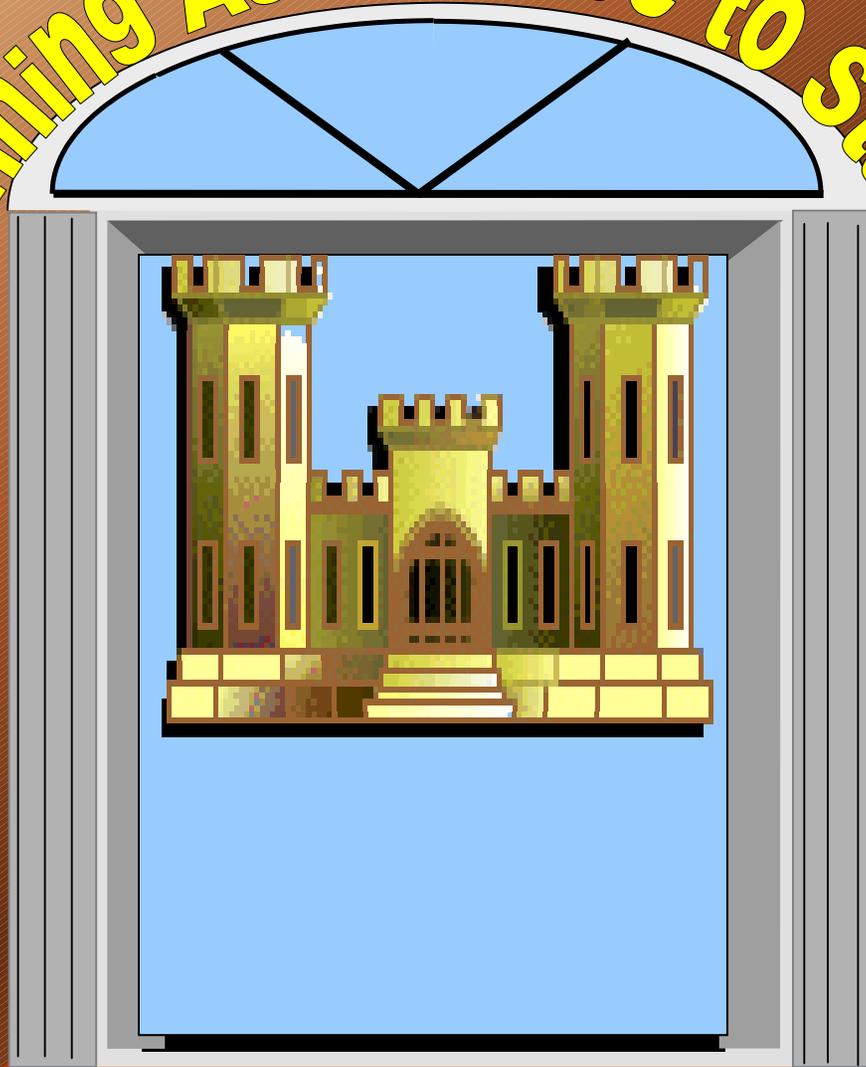


Planning Assistance to States



*“The **FIRST DOOR** to the Corps”*

Growing the Civil Works Program

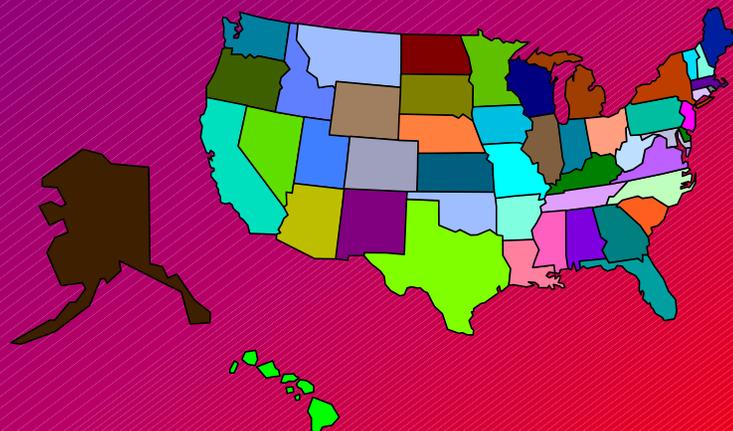
Planning Assistance to States (PAS)

- Congress has authorized the U.S. Army Corps of Engineers to use their technical expertise in:
 - Providing Planning Assistance to each State and all Federally Recognized Indian Tribes
 - Comprehensive Water Resource Planning



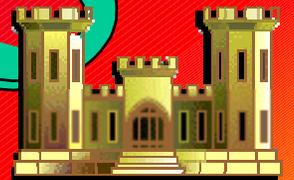
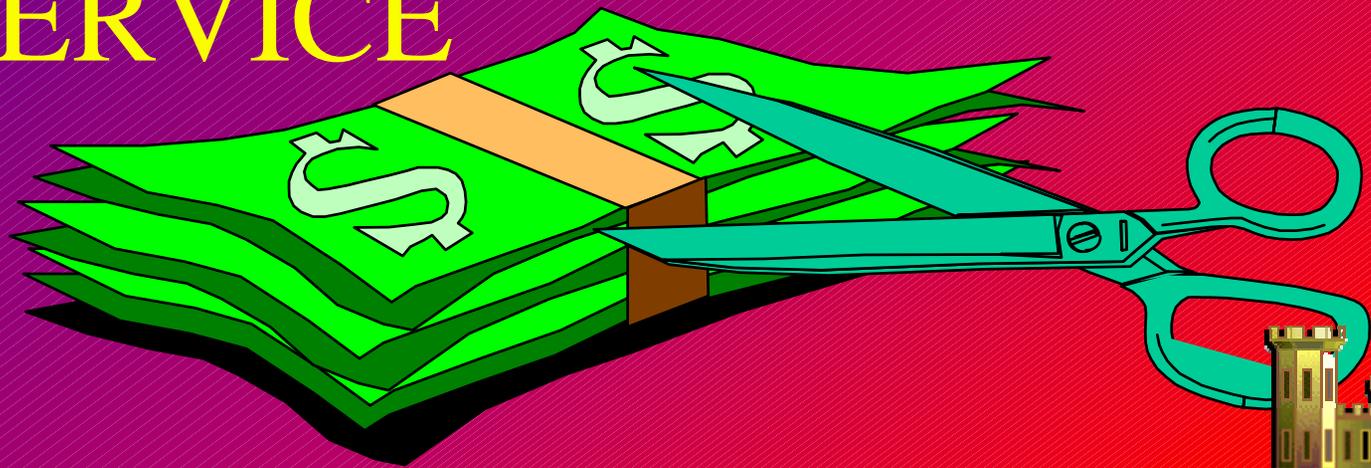
Planning Assistance to States

- Cost shared program
- Congress typically appropriates \$2 - \$2.5 M per year
- FY 99 appropriation \$6.3 M
- \$500,000 annual limit per State (Federal Funds)
- \$500,000 annual limit per Tribe (Federal Funds)
- Non-traditional Corps Study Process



Planning Assistance to States (PAS) Cost Sharing

- 50% non-Federal Funds
- 50% Federal Funds
- SERVICE



Planning Assistance to States (PAS)

Category of Studies

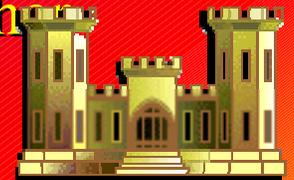
- *“Anything”* with water resource ties (remain flexible)
- **Flood Damage Reduction**
- **Master Planning**
- **Watershed Planning**
- **Environmental/Recreational**
- **Hydrology Studies**
- **Water and Wastewater Supply**
- **Water Quality Studies**
- **Mapping**



Planning Assistance to States (PAS)

New Orleans District Philosophy

- One of the more popular, flexible, and well-known “customer oriented” programs offered by NOD
- Provide a product
 - Customer product
 - Not a Federal government product (*perception of municipalities*)
 - Provide what the sponsor requires without Federal guidelines
 - On time and within budget (*critical*)
- Typical customers include state agencies (DOTD, DHH, DNR, etc.), municipalities, Indian tribes (3), and other non-Federal parties



Planning Assistance to States (PAS)

New Orleans District's Customers

- Chitimacha Indian Tribe
- Indian Health Services
- LADOTD
- LADHH
- LAOEP
- Amite River Basin Commission
- Bayou Lafourche Freshwater District
- Bayou Vermilion District - Laf. Parish
- West Baton Rouge Riverfront Task Force
- Ascension Parish
- Calcasieu Parish
- City of Alexandria
- City of Hammond
- City of Plaquemine
- East Baton Rouge Parish
- Evangeline Parish
- Jefferson Parish
- Lafourche Parish
- Livingston Parish
- Plaquemines Parish
- St. Charles Parish
- St. James Parish
- St. Tammany Parish
- Tangipahoa Parish
- Town of St. Gabriel
- *Numerous other participants (not official sponsor) Have performed work in all but 9 parishes in NOD*



Planning Assistance to States (PAS)

New Orleans District Approach

- Serves as a business development tool *“First Door to the Corps”*
- Gets you in the Sponsor’s Door
 - *Seek Growth Opportunities*
 - *Plant Seeds*
- More vital to the NOD than the \$500,000 per state Federal appropriation suggests



Planning Assistance to States (PAS)

Growth Opportunities

- Establish relations with customers and partners on customer friendly, non-traditional corps missions
- Develops trust and confidence in the District (not just PAS efforts)
- Partnering with sponsors interested in traditional Corps missions
- Opens the door to discuss potential studies and projects under additional corps authorities “*First Door to the Corps*”

Planning Assistance to States (PAS)

Growing Corps' Programs

- Determine market needs*
 - Is there a demand?*
 - Who is providing the service?*
- Validate new and potential initiatives*
 - Corps involvement*
- Plan Strategically*
 - Not just the task at hand*



Planning Assistance to States (PAS)

Growing Corps' Programs

– Building Teams and Relationships

- Sponsors*
- Public*
- Private*
- Special Interest Groups*
- In-house*

– Necessary Mix “problem solving” and “orchestrating”



Planning Assistance to States (PAS)

Growing Corps' Programs

In-house

- *Raising awareness of PAS program within District*
- *Stress that level of detail is determined in negotiations with Sponsor and not guidance for Corps projects*
- *Be proactive in selecting resources (In-house vs. A/E contracting)*

Planning Assistance to States (PAS)

Growing Corps' Programs

- *Key Expertise Provided under Program*
 - *Planning*
 - *Problem Solving*
 - *Organizational and Implementation Skills*
 - *Project Management*

Planning Assistance to States (PAS)

Growing Corps' Programs

– Conception to Completion

- *Exceed the requirements of the agreement*
 - East Baton Rouge GIS*
- *Facilitate the overall process*
 - Bike/Recreation Paths*
- *Orchestrate a plan for success*
 - West Baton Rouge Riverfront Development*
- *All players win*



*“First Door to the Corps - Marketing
the Corps”*

“The Possibilities”

*Growth Opportunities
Developing Relationships
Seeking New Trends*



Planning Assistance to States (PAS)

Growing Corps' Programs

- *“First Door to the Corps - Marketing the Corps”*
 - Recognize that the Customer or Partner is typically not familiar with Corps authorities and opportunities
 - They come in through PAS
 - May be guided into the;
 - Support for Others (SFO)
 - Continuing Authorities Program (CAP)
 - General Investigations (GI)
 - non-traditional Direct Appropriation
 - Planning Assistance to States



“First Door to the Corps - Selling the NOD”

- Specific Examples

- GIS initiatives (5 MOA's executed)
 - PAS to SFO
- West Baton Rouge Riverfront Development General Investigation
 - PAS to Direct Appropriation
- Lafayette Parish Flood Control Feasibility Study
 - Developed from PAS conversations with parish
- Stephenville CAP 205 Flood Protection
 - Evolved from PAS study
- Evangeline Parish Ecosystem Restoration CAP 206 (report recommendation)
 - Evolved from PAS study
- Chitimacha and Tunica-Biloxi Master Planning
 - FPMS to PAS

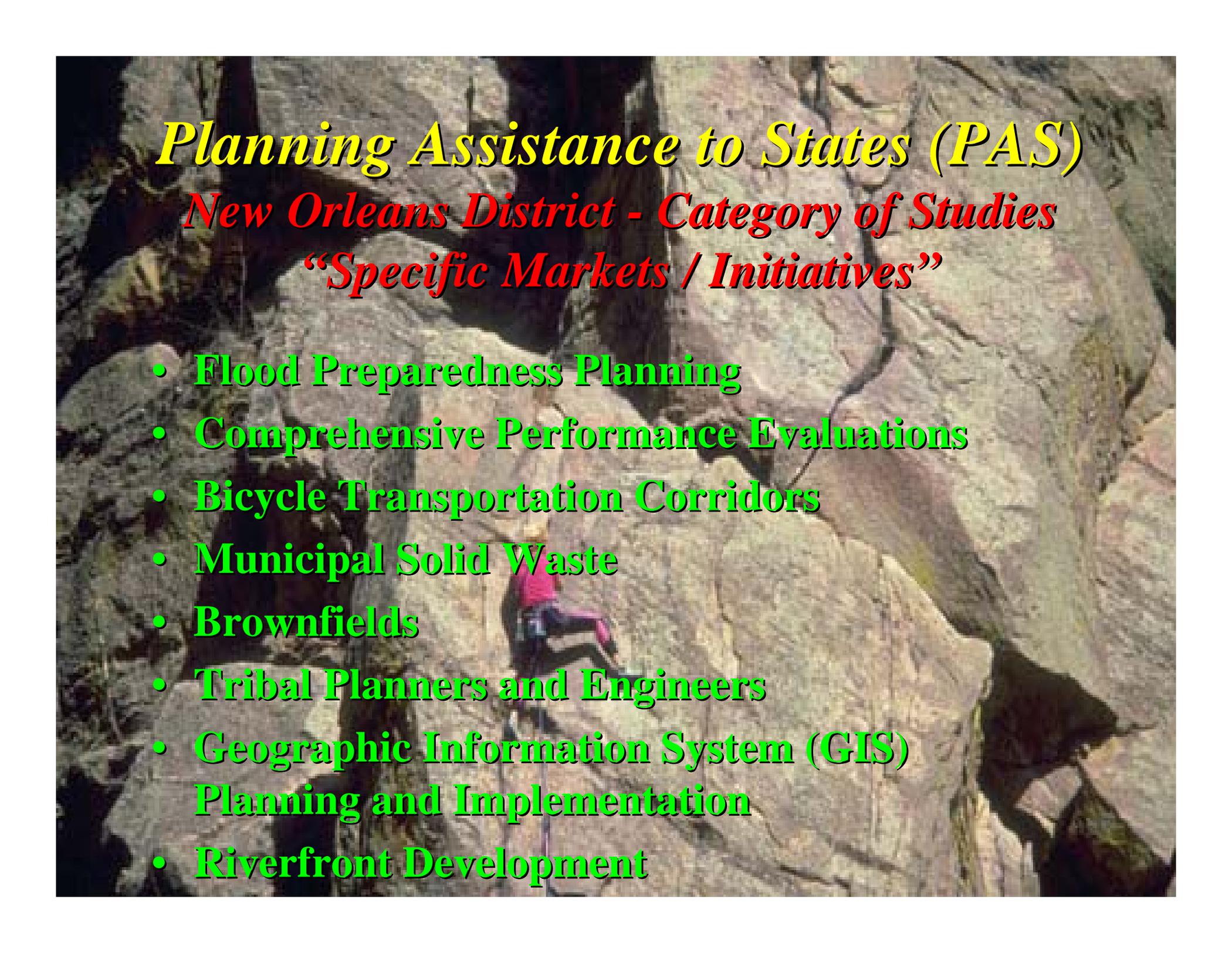


“First Door to the Corps - Selling the NOD”

- Specific Examples

- Ascension Parish initiatives which have evolved as a result of PAS relations
 - 3 CAP 208's (clearing and snagging)
 - 2 CAP 205's (small flood control)
 - 2 CAP 1135's (ecosystem restoration)
 - 1 Potential Flood Control General Investigation Study
- Calcasieu Parish Flood Control General Investigation Study
 - Result of conversations resulting from ongoing PAS efforts
- PAS Angola H&H effort
 - Result of ongoing CAP 1135 discussions
- PAS St. James
 - Resulted in 1135



A person is seen rock climbing on a large, textured rock face. The climber is wearing a pink shirt and dark pants, and is positioned in the lower center of the frame. The rock is grey and brown with various cracks and crevices. The background is dark, suggesting a cave or a shaded area.

Planning Assistance to States (PAS)

New Orleans District - Category of Studies

“Specific Markets / Initiatives”

- **Flood Preparedness Planning**
- **Comprehensive Performance Evaluations**
- **Bicycle Transportation Corridors**
- **Municipal Solid Waste**
- **Brownfields**
- **Tribal Planners and Engineers**
- **Geographic Information System (GIS)
Planning and Implementation**
- **Riverfront Development**

A photograph showing a flooded area. In the foreground, there is a concrete guardrail. Behind it, a utility box is mounted on a wooden post. The water is murky and reflects the sky. In the background, there are trees and a small house on a hill.

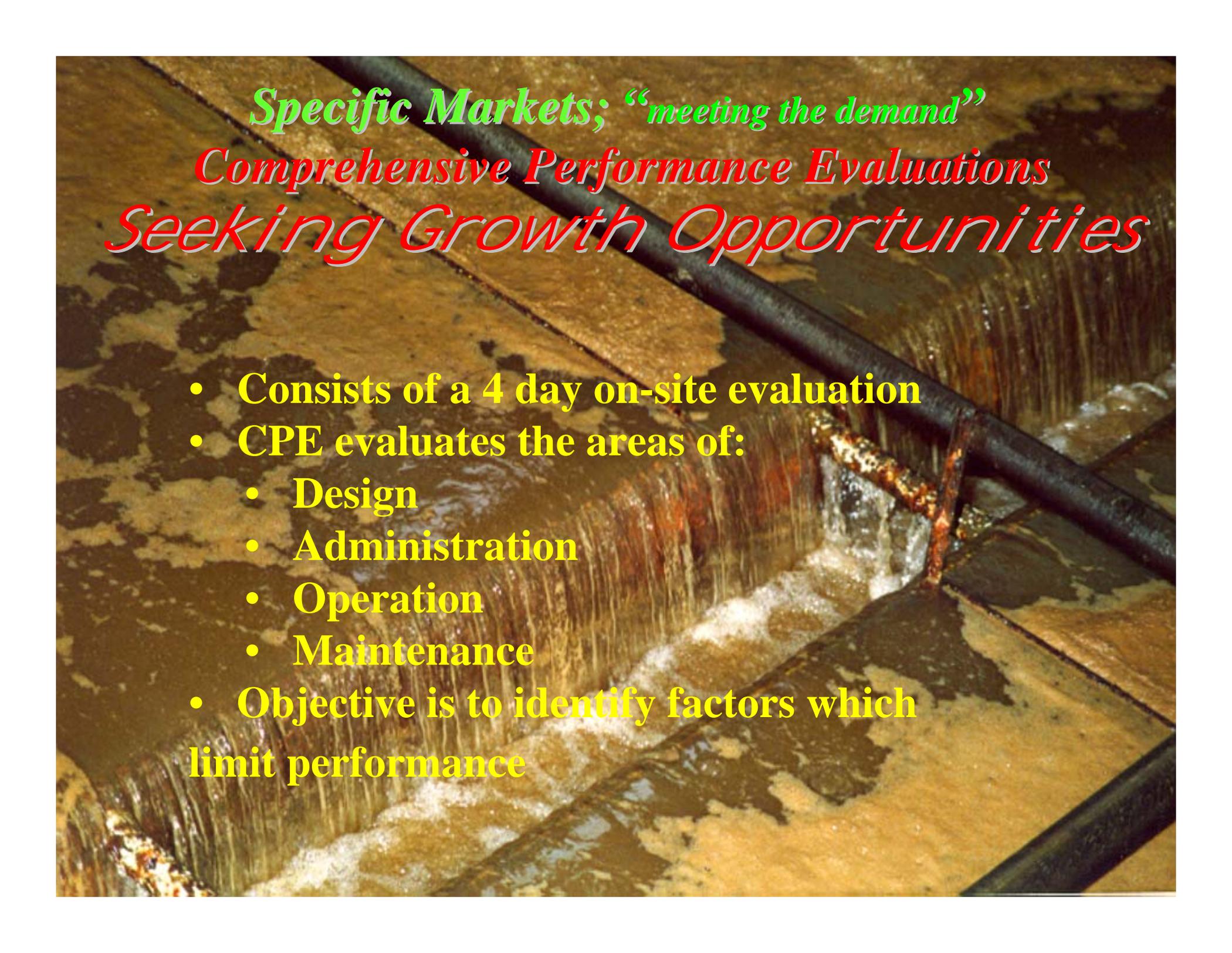
Flood Preparedness Planning Seeking New Market Trends

**Develop/Improve current municipal flood fight system
Technical and Policy level
Goal - improve flood fight response activities**

A photograph of a flooded road with a guardrail and trees in the background. The water is murky and reflects the sky. The road is partially submerged, and a guardrail runs along the edge. In the background, there are trees and a utility pole.

Specific Markets; “meeting the demand” Flood Preparedness Planning

- **Developed and Implemented plans for:**
 - Lafayette Parish
 - St. Tammany Parish
 - Washington Parish
 - St. Helena Parish
 - Tangipahoa Parish
- **Partnered with LAOEP, NWS, and USGS**
- **Opportunity to discuss new initiatives with local, state and Federal partners**
- *NOD’s goal - Design/Implement state of the art flood warning systems and preparedness plans for flood prone communities throughout NOD*

A photograph of a water treatment facility, showing a series of concrete weirs or spillways. Water is flowing over the weirs, creating a cascading effect. The water appears slightly turbid. The background is a close-up of the concrete structure and the flowing water.

Specific Markets; “meeting the demand”
Comprehensive Performance Evaluations
Seeking Growth Opportunities

- **Consists of a 4 day on-site evaluation**
- **CPE evaluates the areas of:**
 - **Design**
 - **Administration**
 - **Operation**
 - **Maintenance**
- **Objective is to identify factors which limit performance**



Specific Markets; “meeting the demand”
Comprehensive Performance Evaluations

- LA Department of Health and Hospitals (LDHH)
- Fourteen CPEs have been conducted in Louisiana since 1995
- Eight CPEs scheduled for FY99
- NOD's goal - Conduct CPEs for all surface water treatment plants in Louisiana (60)



Specific Markets; “meeting the demand”

Bike Paths

Developing Relationships

- Demand for recreational facilities throughout NOD
 - Parish
 - Residents
 - Tourist/Visitors
- Facilitate process
 - Public/Agency Involvement (Landowners, Residents, Parish officials and department heads, Special Interest Groups, FHWA, LADOTD, and COE)
 - Provide technical expertise for planning and designing recreational facilities
- TEA-21 provides 80% construction funding through the FHWA



Specific Markets; “meeting the demand”
Bike Paths

- **Partnered with:**
 - **Jefferson Parish East Bank**
 - **Orleans Parish East Bank**
 - **St. Charles Parish East Bank**
 - **St. Charles Parish West Bank**
 - **East Baton Rouge (proposed)**
 - **Plaquemines Parish (proposed)**
 - **Jefferson Parish West Bank (proposed)**
- **Above efforts estimated at \$1.2 M**
- *NOD’s goal - Facilitate recreational development throughout NOD*

Specific Markets; “meeting the demand”
Municipal Solid Waste
Validating and Seeking New
Markets

- **New initiative**
- **Local Sponsor - South Central Planning and Development Commission**
- **Evaluating existing solid waste management for nine parishes**
- **Investigating the feasibility of regionalization**
- **Potential work with nine parishes and other planning commissions**
- ***NOD’s goal - Become active in MSW throughout NOD***
-



Specific Markets; “meeting the demand”

Brownfields

Validating and Seeking New Markets

- 
- **New Initiative for NOD**
 - **New state laws - redevelopment of brownfield properties and the surrounding community**
 - abandoned sites that may be contaminated
 - laws provide flexibility and relaxed remediation requirements
 - **EPA has provided seed money to pilot communities**
 - Gretna, LA

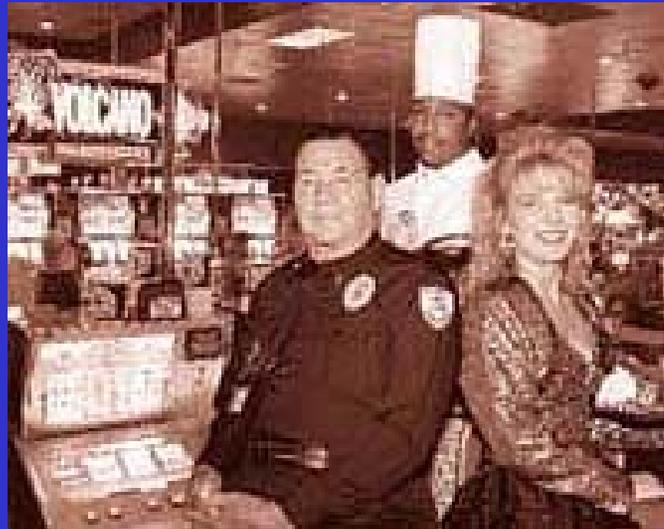
Specific Markets; “meeting the demand”

Brownfields

- **Discussed with Mayor of Gretna**
 - **Identify/Inventory potential Brownfield properties**
 - **Complete Phase 1 EA of properties to determine level of contamination**
 - **Assist in developing marketing plan**
- **As a result, NOD has been requested as a member of Gretna’s Brownfields consortium (20 Jan 99)**
- **Introduced and offered assistance to the City of New Orleans**
- **Partnered/Supported RPC of New Orleans on regional Brownfields approach**

Specific Markets; “meeting the demand”
Tribal Planners and Engineers

- *Chitimacha - Charenton, LA*
- *Coushatta - Kinder, LA*
- *Tunica-Biloxi - Marksville, LA*
- *Gaming*



Specific Markets; “meeting the demand”
Tribal Planners and Engineers
Developing Relationships

- **Chitimacha Tribe**
 - **Initiatives since 1995**
 - **Geographic Information System**
 - **Watershed Analyses**
 - **Master Planning**
 - **Slightly over \$1.1 Million of effort**
 - **Future initiatives are being negotiated**





*Ralph Darden Memorial Parkway
and*

Raintree Village

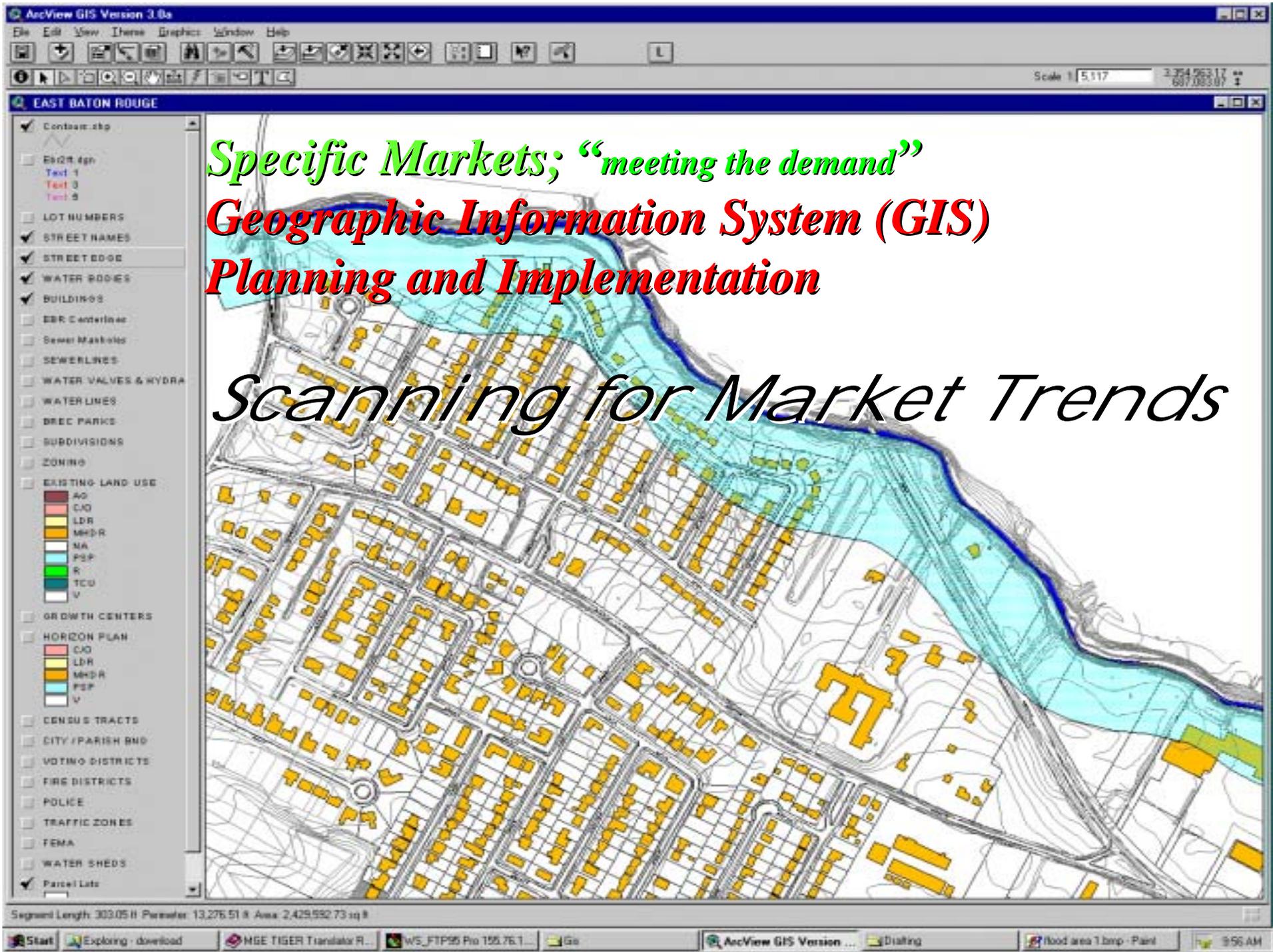


Master Planning

Specific Markets; “meeting the demand”
Tribal Planners and Engineers
Growth Opportunities

- Coushatta and Tunica-Biloxi
 - Several Proposals equating to approx. \$.5M
- Continue to “plant the seeds”
- Optimistic
 - GIS
 - Cultural Resources
 - Master Planning
 - Emergency Evacuation Routing





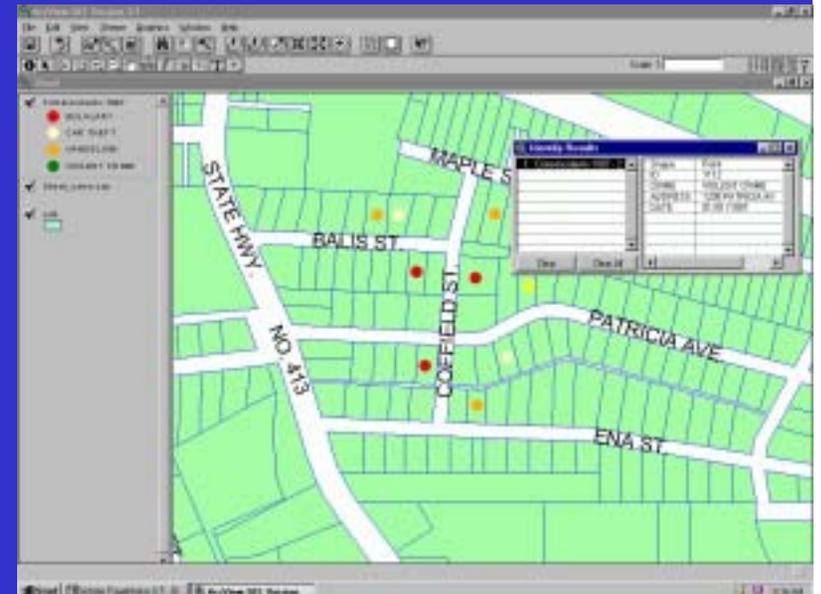
Specific Markets; “meeting the demand”
Geographic Information System (GIS)
Planning and Implementation

Scanning for Market Trends

Specific Markets; “meeting the demand”

Geographic Information Systems (GIS)

- Extreme demand for GIS from municipalities and tribes
- *GIS is “HOT”*
- NOD is having success in this arena
 - providing a service that has not been readily offered by others
 - Technical assistance
 - Customer service



Specific Markets; “meeting the demand”
Geographic Information Systems (GIS)
Developing Relationships

- City of Alexandria; \$150,000
- East Baton Rouge; \$660,000
- Town of St. Gabriel; \$72,000
- Plaquemines Parish; \$350,000
- City of Hammond; \$90,000
- Ponchatoula; \$20,000
- St. Charles Parish; \$150,000
- Calcasieu Parish; \$150,000
- St. Bernard Parish; \$20,000
- St Tammany Parish; \$150,000
- Ascension Parish; \$150,000
- St. James Parish; \$150,000
- Orleans Parish; \$150,000
- Chitimacha Indian Tribe; \$136,000

Since 1995
Total Sum of
\$2.4 Million
unlimited potential

Just the beginning,
SFO on the Horizon
“First Door to the Corps”

Geographic Information Systems (GIS) Growth Opportunities

- **Support For Others (SFO) Program**
 - Taking municipal GIS to the next level
 - Implementation with 100 percent NON-FEDERAL FUNDING
 - Currently have executed MOA's with five sponsors
 - City of Alexandria; \$560,000
 - St. Charles Parish; \$1,300,000
 - Calcasieu Parish; \$640,000
 - Plaquemines Parish; \$84,000 (\$550,000 proposal)
 - East Baton Rouge; \$60,000 (\$4,000,000 proposal)
 - **Potential value of future MOA's est. unlimited**

Riverfront Development

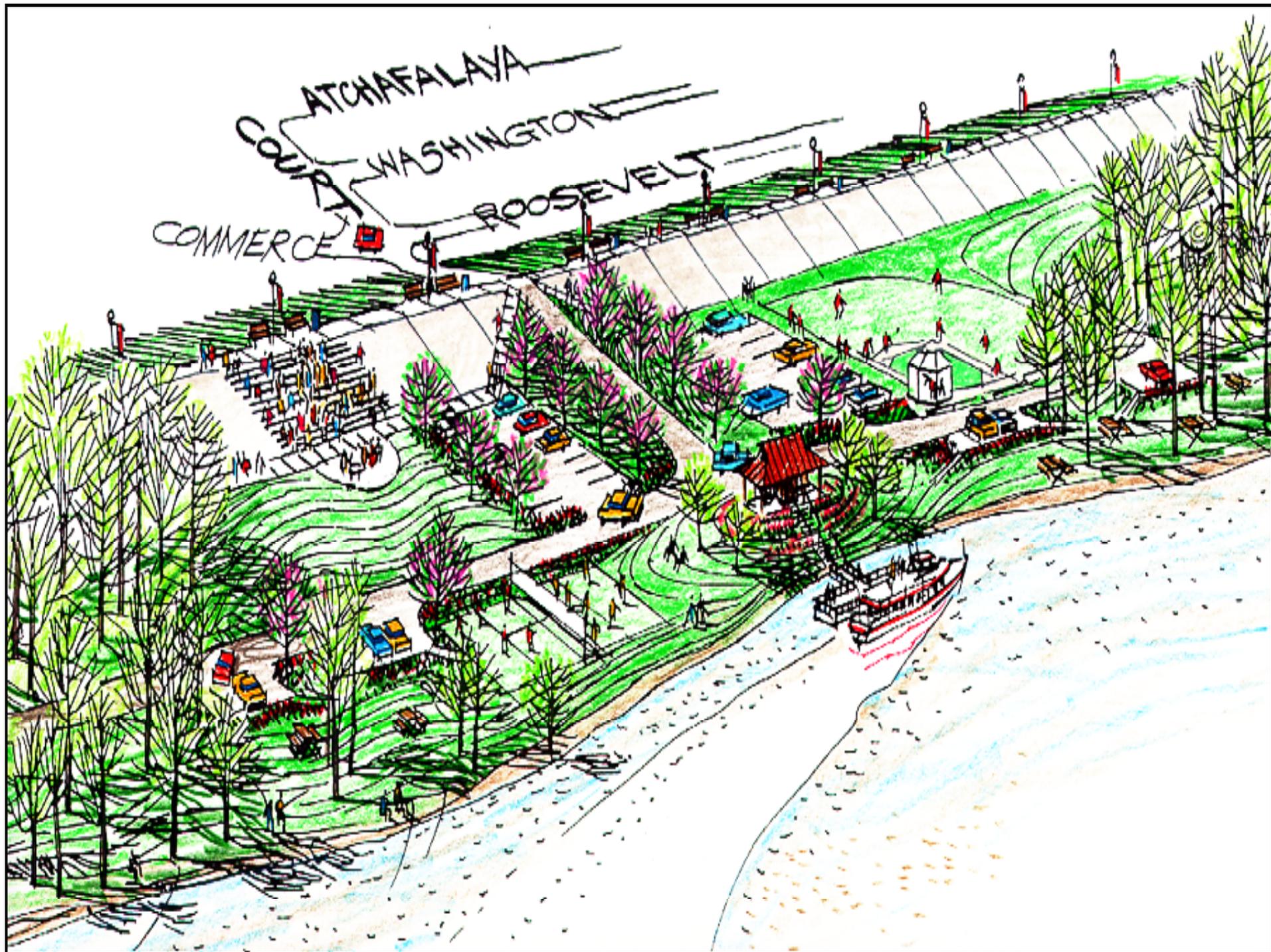


Developing Relationships

- **Riverfront Development Partnership**
 - **West Baton Rouge Chamber of Commerce**
 - **City of Donaldsonville**
 - **St. Charles Parish**
 - **St. Francisville**
 - **Corps of Engineers, New Orleans District**
- **Advance “the visions of development”**
 - **commercial development**
 - **wharf development**
 - **interpretive areas**
 - **bike/walking paths/trails**

Responding to the Visions Growth Opportunities

- **Develop a “decision making document”**
 - **Three components**
 - **Explore conceptual development scenarios**
 - commercial development
 - recreational facilities, etc..
 - **Test ideas against various constraints (economic, engineering, environmental, etc.)**
 - What is the next step?
 - Should the next step be taken?
 - Is this type of development favorable?
 - **Where do we go, and how do we get there?**







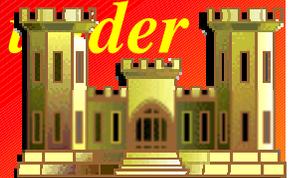
There for the Duration

- Present “visions/ideas” to public, interested agencies, potential funding sources, media, etc
 - Continue established momentum
- Determine next steps
- Congressional Appropriation to complete further investigations

Summary

Planning Assistance to States (PAS)

- **PAS program brings much more to the Corps than the \$500,000 Federal appropriation suggest**
 - *Plan Strategically*
 - *Determine market needs*
 - *Necessary Mix “problem solving” and “orchestrating”*
 - *Raise In-house awareness*
 - *Conception to Completion*
 - *Risk Taking*
 - *Remain Flexible in types of Projects conducted under PAS*



*Planning Assistance to States
(PAS)*

*"First Door to the
Corps"*

