

Sustaining our Natural Resources



ES Business Line

National and Project Goals.

- **Manage natural resources for a healthy sustainable condition for the benefit of future generations.**
 - Protect the primary missions – FDR.
 - Sustain the natural resources in the public's interest (#1 EOP)
 - Improve or restore damaged and degraded ecosystems to their full cycle (EOP).
 - Mitigate impacts to insure processes are complete (EOP).

Protecting the Missions

- FDR
 - Reduction in storage capacity.
 - Facility cost.
 - Env. Compliance.
 - Funded by FDR.



Protecting the Missions

- Recreation
 - Goose Control
 - Swallow Damage
 - Woodchuck
 - Env. Compliance



Sustain the natural resources in the public's interest.



- Natural Resources serve as the platform for visitation.
- Federal Responsibility to sustain our natural resources entrusted to the agency.

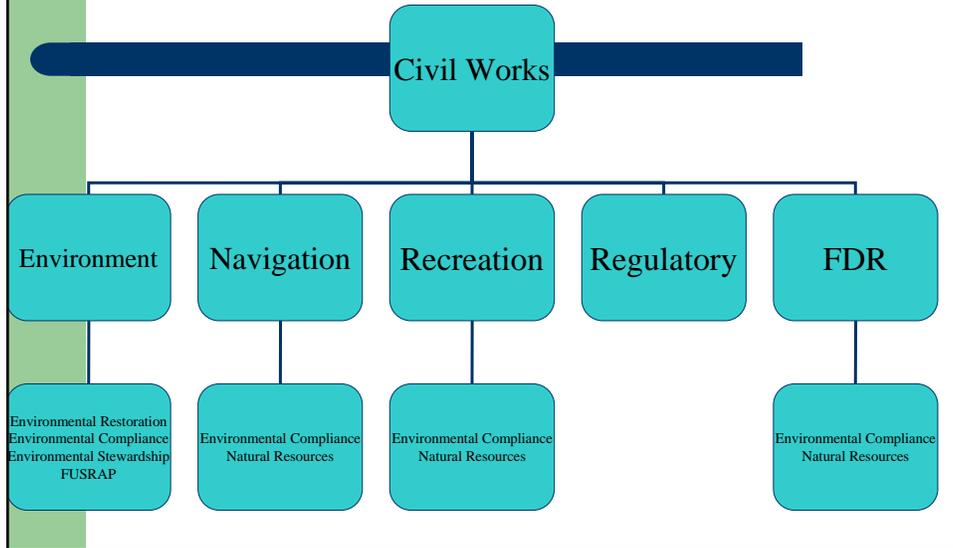


Improve and Restore natural ecosystems.

- Ducks Unlimited/FWS – Wetlands.
- PA Game Commission – Native Grass Planting
- COE – Forest Restoration.
- Bald Eagle comeback.
- Osprey Reintroduction.
- River Otters.
- American Chestnut.



Organization of Business Lines



Tools - Planning

- Inventories – Can not protect anything if you do not know what you have.
- Can not implement programs or contracts based on the unknown.



OPERATIONS AND MAINTENANCE BUSINESS INFORMATION LINK

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PROJECT SITE VEGETATION CLASSIFICATION

Project Site: POTOMAC RIVER AT ALEXANDRIA
 Fiscal Year: 2006

** THE FOLLOWING CLASSIFICATION INFORMATION (EXCLUDING CONDITIONS) IS DERIVED FROM THE NATIONAL VEGETATION CLASSIFICATION SYSTEM **

Project Fee-Owned Area: 21000

Division	Order	Class	Sub-Class	Sub-Class Acreage	Condition
VEGETATED	Shrub Dominated	Shrubland (Scrub)	Evergreen shrubland (scrub)	200	Condition
VEGETATED	Herb Dominated	Herbaceous Vegetation	Annual graminoid or forb vegetation	100	Condition
VEGETATED	Tree Dominated	Closed Tree Canopy	Deciduous closed tree canopy	1200	Condition
VEGETATED	Tree Dominated	Closed Tree Canopy	Evergreen forest	650	Condition
VEGETATED	Shrub Dominated	Shrubland (Scrub)	Deciduous shrubland (scrub)	480	Condition
VEGETATED	Herb Dominated	Herbaceous Vegetation	Perennial forb vegetation	500	Condition
				Total Classified Acreage	3130
				Total Unclassified Acreage	17870

More Info

Fiscal Year for the Vegetation Classification information

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OPERATIONS AND MAINTENANCE BUSINESS INFORMATION LINK

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PROJECT SITE VEGETATION CLASSIFICATION

Project Site: RAYSTOWN LAKE
 Fiscal Year: 2005

** THE FOLLOWING CLASSIFICATION INFORMATION (EXCLUDING CONDITIONS) IS DERIVED FROM THE NATIONAL VEGETATION CLASSIFICATION SYSTEM **

Project Fee-Owned Area: 28903

Division	Order	Class	Sub-Class	Sub-Class Acreage	Condition
VEGETATED	Herb Dominated	Herbaceous Vegetation	Perennial forb vegetation	220	Condition
VEGETATED	Tree Dominated	Closed Tree Canopy	Deciduous closed tree canopy	15000	Condition
VEGETATED	Shrub Dominated	Shrubland (Scrub)	Deciduous shrubland (scrub)	3000	Condition
VEGETATED	Non-Vegetated	Non-Vegetated	Non-Vegetated	8300	Condition

More Info

PROJECT SITE VEGETATION CLASSIFICATION CONDITION

Project Site: RAYSTOWN LAKE
 Fiscal Year: 2005
 Sub-Class: Perennial forb vegetation

Condition	Condition Acreage
SUSTAINABLE	220
TRANSITIONING	
DEGRADED	

Total Sub-Class Acres Not Assessed: 220