

# Indian Rock Dam

## Master Plan Update

### Town Hall Meeting

16 May 2019

#### Agenda:

6-7pm—Public Review of Development Plan /  
Open Discussion

7-8pm—Project Presentation / Questions and Answers



**JG&A**



# Agenda

- Introductions
- Project Purpose
- IRD Site Reference
- Master Plan Goals & Objectives
- Master Plan Land Classification
- Open Feedback Period / Open Discussion

# Project Team

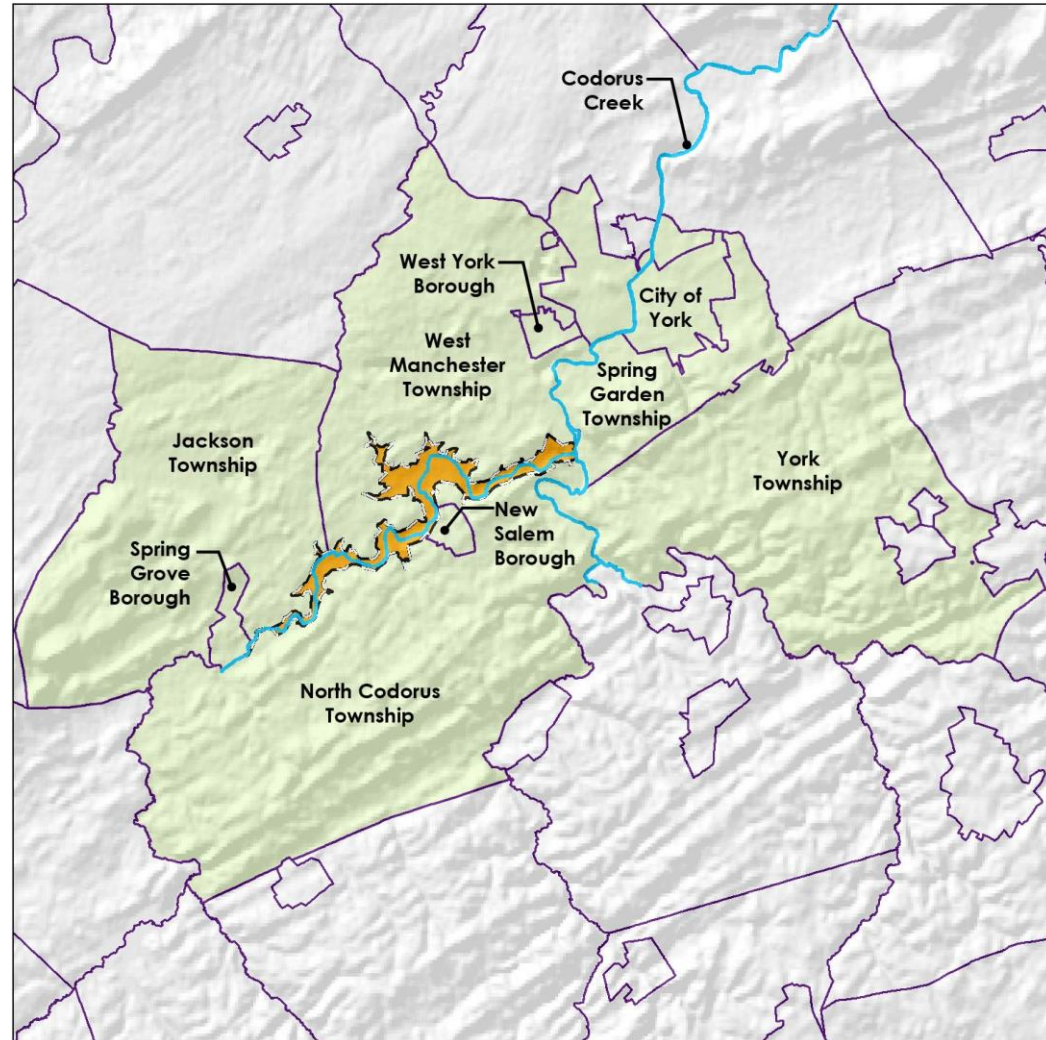
- United States Army Corps of Engineers, Baltimore District
  - Phil Cwiek
  - Melanie Mathesz
- Indian Rock Dam:
  - Steve Young
- JG&A
  - Caitlin Crawford
  - Rob Naumann

# Project Purpose

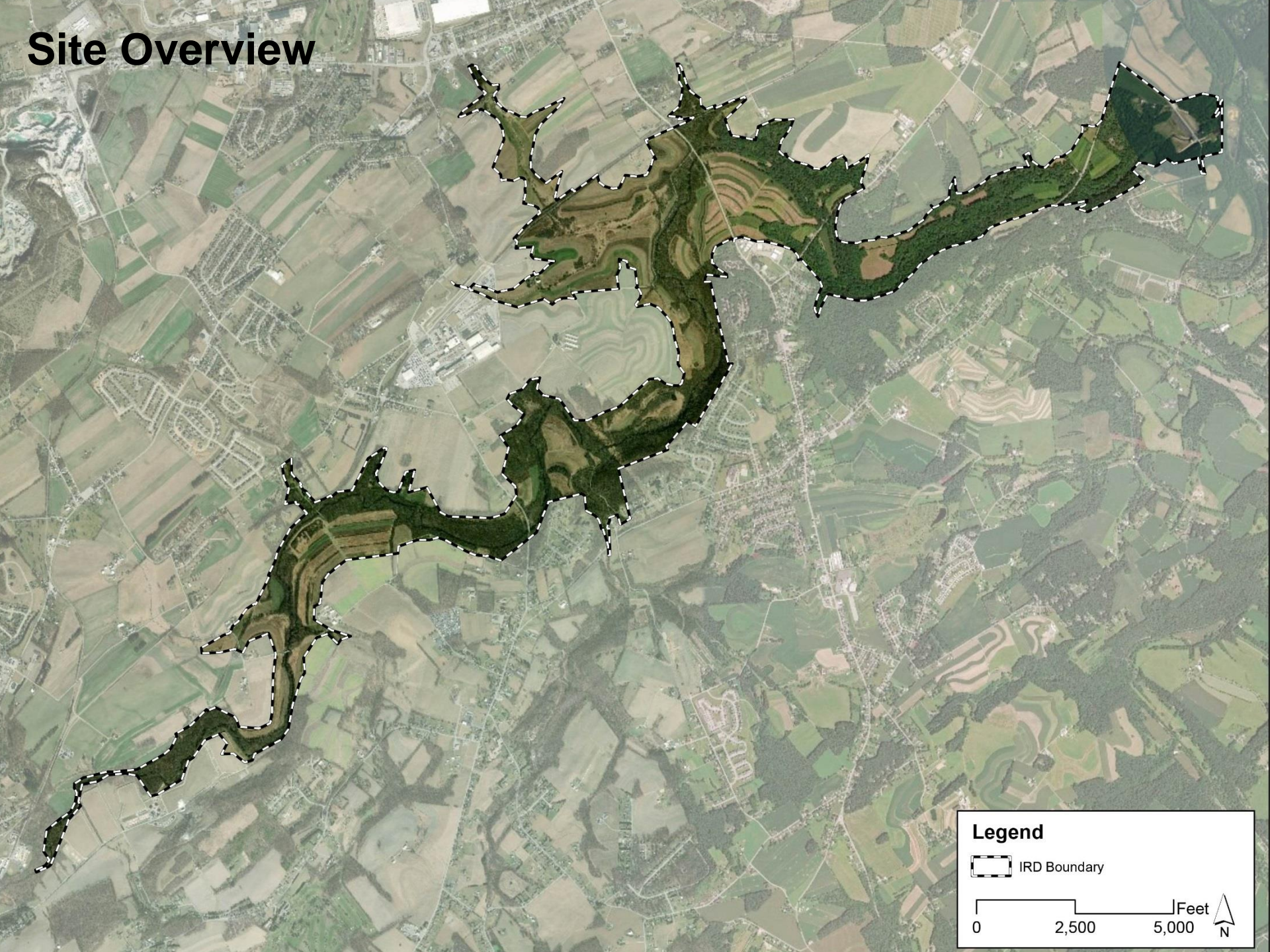
- Complete an update to the Indian Rock Dam (IRD) Master Plan.
  - Master Plans summarize existing conditions, serve as an inventory and analysis of land resources, consider implications of alternative development actions, and recommend land use changes to support a preferred development plan.
- The Government is required to update the Master Plan at IRD according to January 2013 updates to the Engineer Regulation (ER) and Engineering Pamphlet (EP) 1130-2-550.
  - The Current IRD Master Plan was completed in 1959.
  - The Government is also required to prepare the appropriate National Environmental Policy Act (NEPA) documentation to support the Master Plan.

# Regional Map


- The Codorus Creek Improvement Project (located within the City of York) is not within the scope of this Master Plan
- Surrounding townships and boroughs highlighted in green used for demographic analysis




# Site Overview

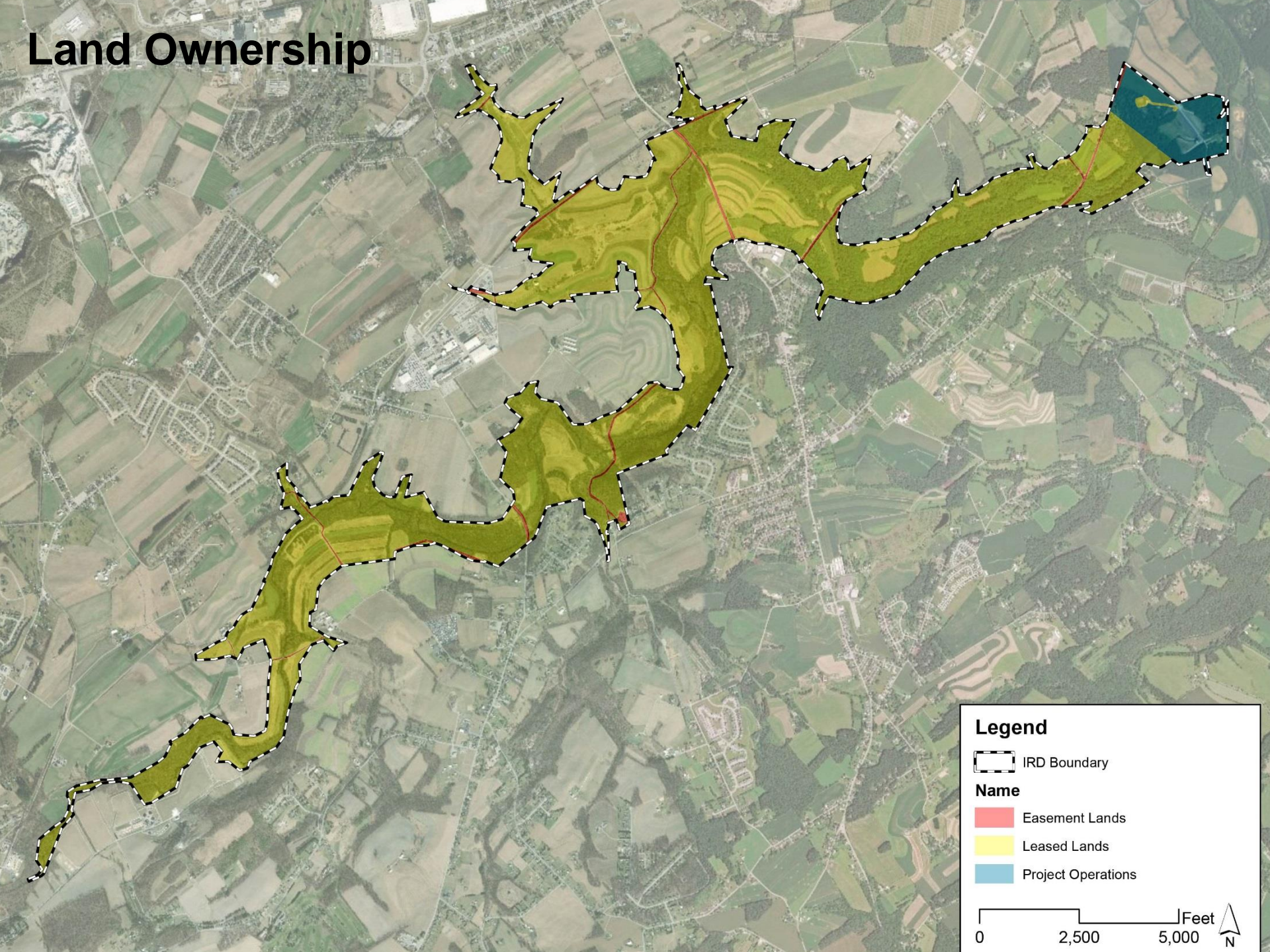


**Legend**





 IRD Boundary


0 2,500 5,000 Feet 

# Land Ownership



**Legend**

-  IRD Boundary
- Name**
-  Easement Lands
-  Leased Lands
-  Project Operations

0 2,500 5,000 Feet 



# USACE Management Goals

**Goal A** Provide the best management practices to respond to regional needs, resource capabilities and capacities, and expressed public interests consistent with authorized project purposes.

**Goal B** Protect and manage project natural and cultural resources through sustainable environmental stewardship programs.

**Goal C** Provide public outdoor recreation opportunities that support project purposes and public interests while sustaining project natural resources.

**Goal D** Recognize the unique qualities, characteristics, and potentials of the project.

**Goal E** Provide consistency and compatibility with national objectives and other state and regional goals and programs.



# Master Plan Goals

## (Resource Objectives)

1. Improve infrastructure and utilities.
2. Enhance existing recreation sites and amenities.
3. Expand recreational opportunities in key areas.
4. Invest in key operational and support facilities.





# Supporting Objectives

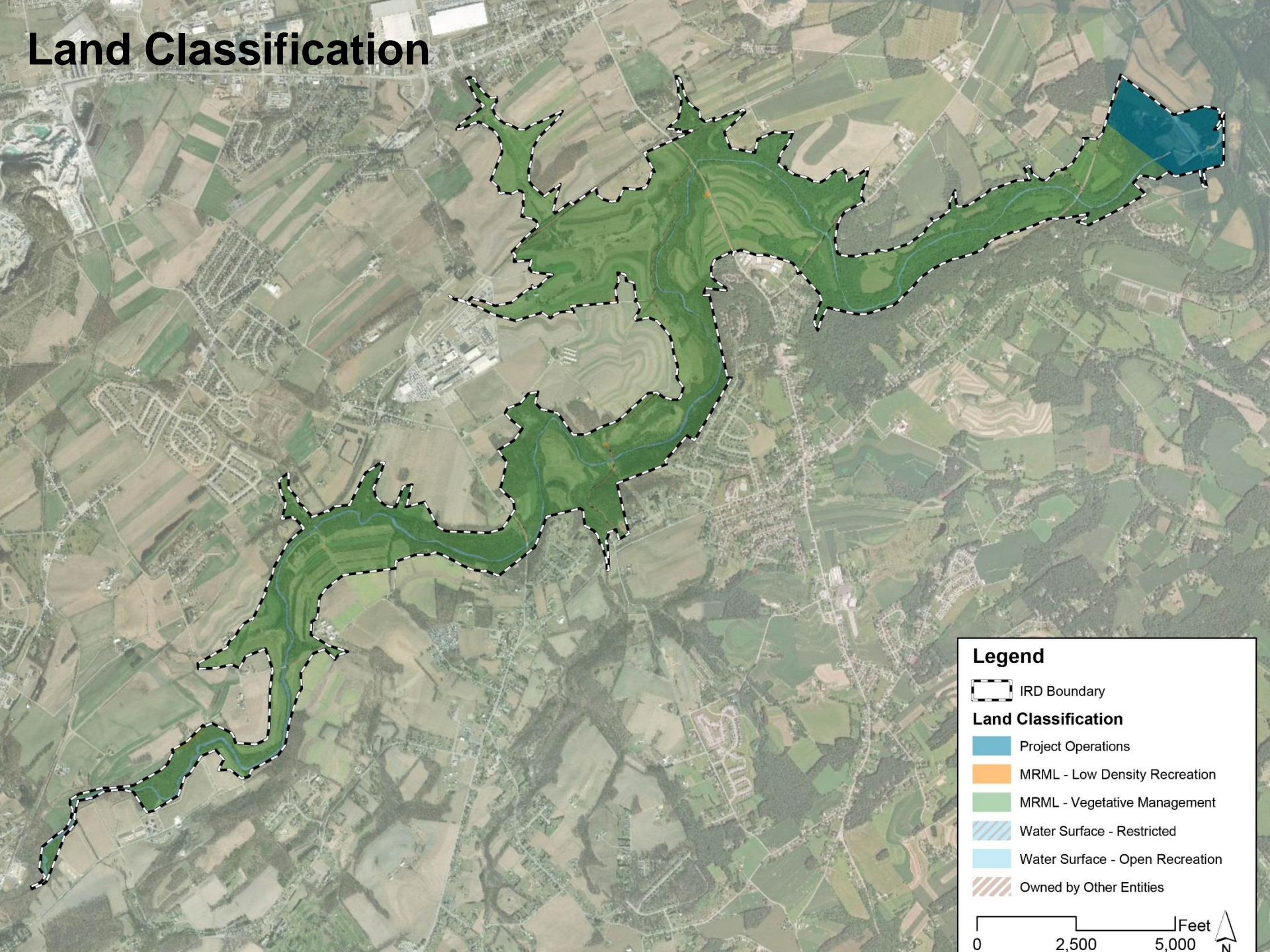
1. **Improve infrastructure and utilities.**
  - a) Address key safety concerns
2. **Enhance existing recreation sites and amenities.**
  - a) Maintain the natural character of the area
  - b) Focus on projects that enhance the existing low-density recreation activities on project lands, including fishing, kayaking, hunting, hiking, and wildlife viewing
3. **Expand recreational opportunities in key areas.**
  - a) Consider low impact recreational amenity development, like soft surface trails, kayak intake areas, or designated parking areas in order to support an increased recreational demand while also maintaining the natural character of the project
4. **Invest in key operational and support facilities.**
  - a) Provide proper maintenance and care for dam works and administrative / maintenance facilities.



# Land Classification

<b>Land Classification Category</b>	<b>Acres</b>
Project Operations	95
High-Density Recreation	0
Multiple Resource Management	1,590
Low Density Recreation	2
Vegetative Management	1,588
Water Surface	70
Restricted	1
Open Recreation	69
<b>Total</b>	<b>1,755</b>

# Land Classification




## Legend

 IRD Boundary

### Land Classification


 Project Operations

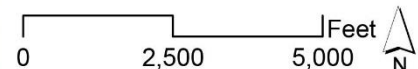
 MRML - Low Density Recreation

 MRML - Vegetative Management

 Water Surface - Restricted

 Water Surface - Open Recreation

 Owned by Other Entities



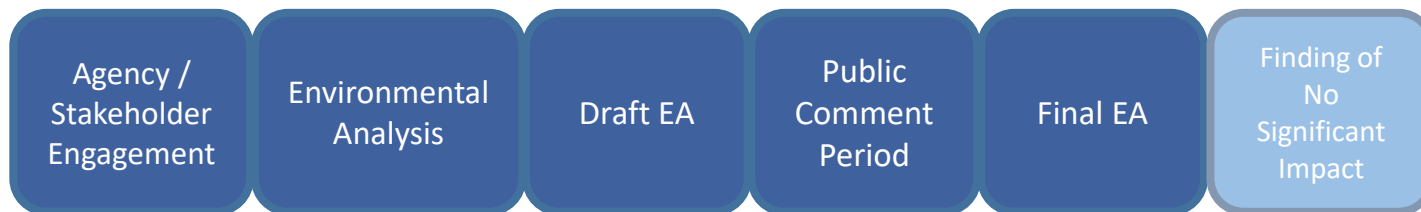
# National Environmental Policy Act

The National Environmental Policy Act (NEPA) of 1969 requires federal agencies to evaluate and document potential environmental impacts of proposed major actions. The U.S. Army Corps of Engineers (USACE) has determined an Environmental Assessment (EA) is the appropriate level of documentation to assess the action's affect on the quality of the human, natural, and cultural environment.

Topics studied in the EA include:

- **Water Resources**
- **Soil Resources**
- **Biological Resources**
- **Land Use and Recreation**
- Air Quality
- Greenhouse and Climate Change
- Cultural Resources
- Geology and Topography
- Hazardous Materials and Wastes
- Noise
- Socioeconomics and Environmental Justice
- Traffic and Transportation
- Utilities

## NEPA Timeline



We are here

# Proposed Action

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## **Proposed Action**

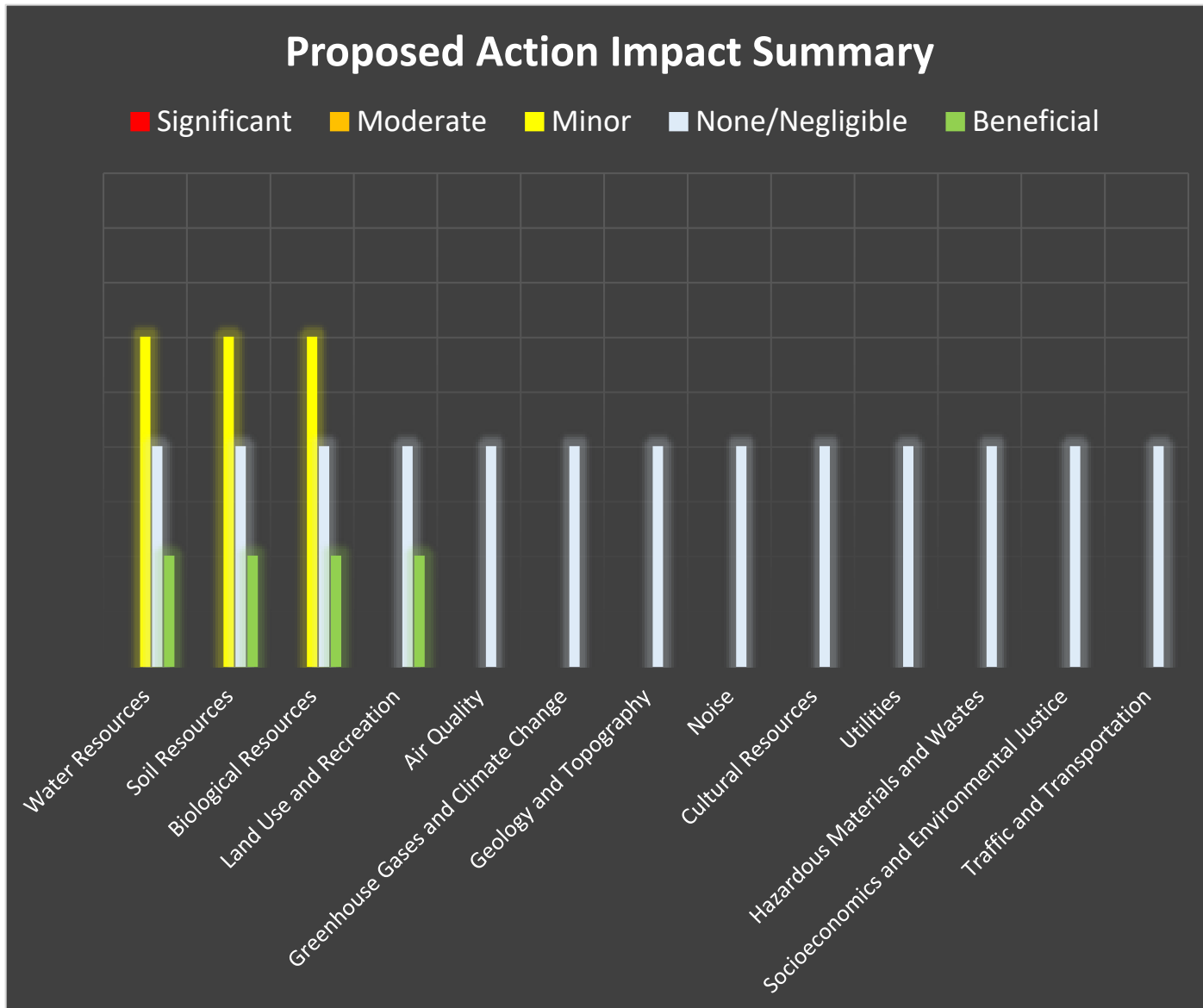
Under the Proposed Action, the USACE would implement the 2019 Master Plan and associated changes in land management in compliance with USACE regulations and guidance. This alternative would adopt land classifications to USACE standards and include resource objectives that reflect current and projected needs compatible with regional goals. Required changes associated with the Proposed Action include:

- Classifications of land,
- Classification of the water surface, and
- Adoption of new resource management and recreation objectives.

## **No Action Alternative**

The No Action Alternative serves as a basis for comparison to the anticipated effects of the other action alternatives. Under the No Action Alternative, the USACE would take no action and would not adopt the 2019 Master Plan. The operation and management of Indian Rock Dam would continue as outlined in the current 1959 Master Plan. No new land use classifications would occur and a framework for future development at Indian Rock Dam would not occur.

# Summary of Potential Environmental Effects



# We Want Your Comments!

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## Comments on the Draft EA document can be submitted:

- **In Writing** on the comment forms provided at this meeting
- **By Email or Phone** to Major Terrence Harrington at [terrence.g.harrington@usace.army.mil](mailto:terrence.g.harrington@usace.army.mil) or (410) 962-1846
- **By Mail**
  - Major Terrence Harrington
  - U.S. Army Corps of Engineers, Planning Division
  - Subject: Indian Rock Dam
  - 2 Hopkins Plaza
  - Baltimore, MD 21201



# Project Schedule

- Public Review --Town Hall Meeting: **06 June 2019, 6-8pm**
  - **Public Comment Period ends 14 June 2019**
- Prefinal Master Plan & EA Submittal: 21 June 2019
- Final Master Plan & EA Submittal: 31 July 2019
- EA Administrative Record: 29 August 2019

# Questions or Comments?

