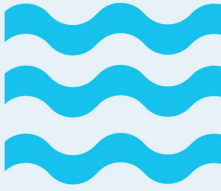


Presentation Title



Presenter Name

Presenter Title/Affiliation

Presenter contact information



Roadmap

Background

The
Reexamination

The Path Forward



Roadmap

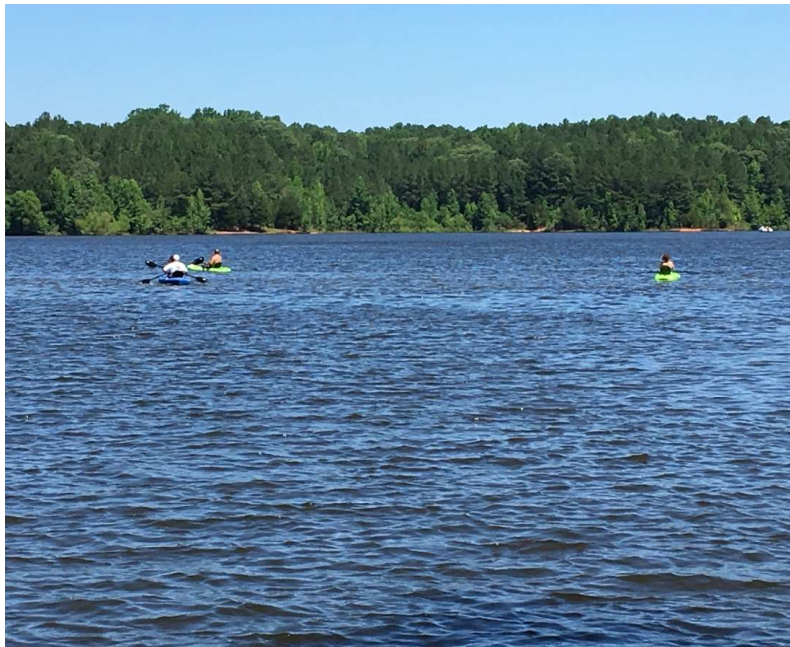
Background

The
Reexamination

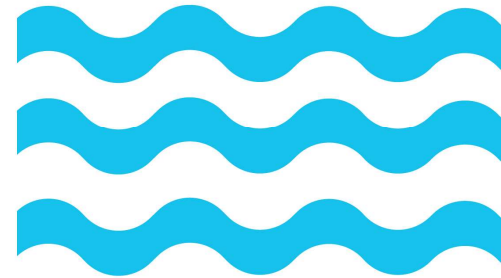
The Path Forward



Falls Lake



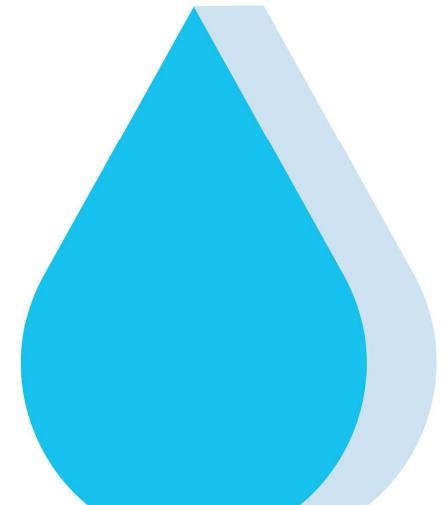
- 12,000 acre reservoir north of Raleigh
- Designated uses
- Chlorophyll-a impairment



The UNRBA



- **1996**
UNRBA forms
- **2008**
Falls Lake Listed as impaired
- **2010**
Consensus Principles



Falls Lake Nutrient Management Strategy

Stage I: 2011 to 2021

- Meet nutrient-related water quality standards in the lake below Highway 50
 - Improve nutrient levels in the upper lake
-
- Lower nitrogen and phosphorus loading to the lake from all sectors
 - Prevent new development from increasing nutrient loading

Stage II: 2021 to 2041

- Meet nutrient-related water quality standards in both the lower and upper portions of the lake
-
- Decrease nitrogen loading to the lake by 40%
 - Decrease phosphorous loading to the lake by 77%

Roadmap

Background

The
Reexamination

The Path Forward



Falls Lake Nutrient Management Strategy

Stage I: 2011 to 2021

- Meet nutrient-related water quality standards in the lake below Highway 50
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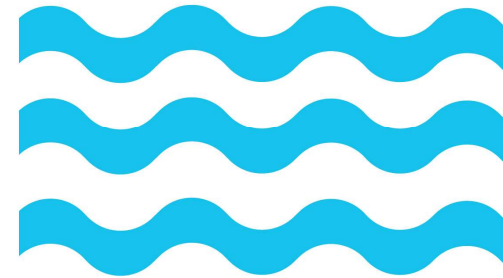
Stage II: 2021 to 2041

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-
- Decrease nitrogen loading to the lake by 40%
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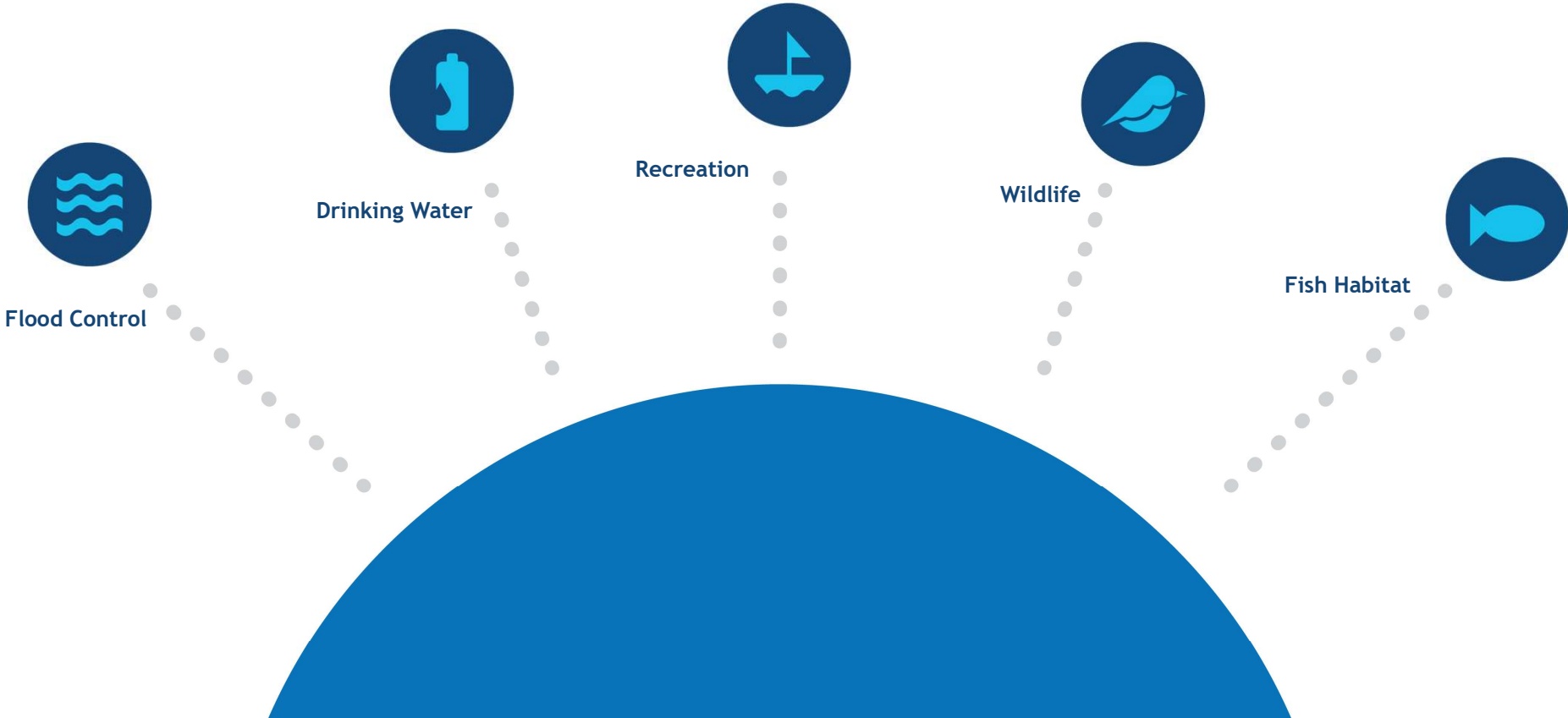
A New Focus



- 1996
UNRBA forms
- 2008
Falls Lake Listed
as impaired
- 2010
Consensus Principles
- **2011**
UNRBA initiates process to reexamine
Stage II requirements



A New Focus



Roadmap

Background

The
Reexamination

The Path Forward



The Path Forward

Gather scientific information to fill gaps understanding

1

Develop analytical tools to evaluate and compare option

2

Use tools to facilitate decision-making

3

The Path Forward



Agriculture



Development



Roadways



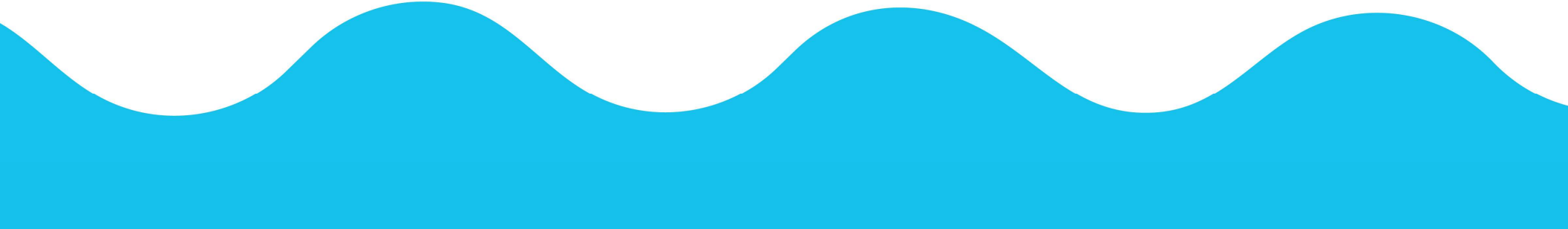
Public Facilities



Wastewater Treatment



The Environment





<website URL>

<Reenter presenter name and contact
information>