Section 4:

LIDAR Land Cover Classification and Shoreline Condition Digitization Results
LAND COVER ANALYSIS AND SHORELINE CLASSIFICATION

Shoreline
- Hard
- Soft

Land Cover
- Developed
- Woodland
- Open Water
- Grassland/Shrub
- Bare
- Beach

Wetlands
- Emergent Wetland
- Forested Wetland
- Shrub Wetland
- Pond

NYSDEC Wetland
- DEC or DOS Priority Site
- Protected Area (BNR 2012)
LAND COVER ANALYSIS AND SHORELINE CLASSIFICATION
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DRAFT

Shoreline
- Hard
- Soft

Land Cover
- Developed
- Woodland
- Open Water
- Grassland/Shrub
- Bare
- Beach

Wetlands
- Emergent Wetland
- Forested Wetland
- Shrub Wetland
- Pond

NYSDEC Wetland
- DEC or DOS Priority Site
- Protected Area (BNR 2012)
LAND COVER ANALYSIS
AND
SHORELINE CLASSIFICATION

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Shoreline
~ Hard
~ Soft

Land Cover
- Developed
- Woodland
- Open Water
- Grassland/Shrub
- Bare
- Beach

Wetlands
- Emergent Wetland
- Forested Wetland
- Shrub Wetland
- Pool

NYSDEC Wetland
DEC or DOS Priority Site
Protected Area (BNR 2012)
LAND COVER ANALYSIS AND SHORELINE CLASSIFICATION

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Shoreline

- Hard
- Soft

Land Cover
- Developed
- Woodland
- Open Water
- Grassland/Shrub
- Bare
- Beach

Wetlands
- Emergent Wetland
- Forested Wetland
- Shrub Wetland
- Pond

NYSDEC Wetland
- DEC or DOS Priority Site
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LAND COVER ANALYSIS AND SHORELINE CLASSIFICATION

DRAFT

Shoreline
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Land Cover
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- Grassland/Shrub
- Bare
- Beach

Wetlands
- Emergent Wetland
- Forested Wetland
- Shrub Wetland
- Pond

NYSDCP Wetland
- DEC or DOS Priority Site
- Protected Area (BNR 2012)
LAND COVER ANALYSIS
AND SHORELINE CLASSIFICATION
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DRAFT

Shoreline

- Hard
- Soft

Land Cover

- Developed
- Woodland
- Open Water
- Grassland/Shrub
- Bare
- Beach

Wetlands

- Emergent Wetland
- Forested Wetland
- Shrub Wetland
- Pond

NYSDEC Wetland

DEC or DOS Priority Site

Protected Area (BNR 2012)
LAND COVER ANALYSIS AND SHORELINE CLASSIFICATION

DRAFT

Shoreline

Hard

Soft

Land Cover

Developed
Woodland
Open Water
Grassland/Shrub
Bare
Beach

Wetlands

Emergent Wetland
Forested Wetland
Shrub Wetland
Pond

NYSDEN Wetland
DEC or DOS Priority Site
Protected Area (BNR 2012)
LAND COVER ANALYSIS AND SHORELINE CLASSIFICATION
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DRAFT

Shoreline
- Hard
- Soft

Land Cover
- Developed
- Woodland
- Open Water
- Grassland/Shrub
- Bare
- Beach

Wetlands
- Emergent Wetland
- Forested Wetland
- Shrub Wetland
- Pond

NYSDEC Wetland
- DEC or DOS Priority Site
- Protected Area (BNR 2012)
LAND COVER ANALYSIS
AND
SHORELINE CLASSIFICATION
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DRAFT

Shoreline
- Hard
- Soft

Land Cover
- Developed
- Woodland
- Open Water
- Grassland/Shrub
- Bare
- Beach

Wetlands
- Emergent Wetland
- Forested Wetland
- Shrub Wetland
- Pond

NYSDEC Wetland
- DEC or DOS Priority Site
- Protected Area (BNR 2012)
LAND COVER ANALYSIS AND SHORELINE CLASSIFICATION

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Shoreline

Hard

Soft

Land Cover

Developed

Woodland

Open Water

Grassland/Shrub

Bare

Beach

Wetlands

Emergent Wetland

Forested Wetland

Shrub Wetland

Pond

NYSDEN Wetland

DEC or DOS Priority Site

Protected Area (BNR 2012)
LAND COVER ANALYSIS AND SHORELINE CLASSIFICATION

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Shoreline

- Hard
- Soft

Land Cover

- Developed
- Woodland
- Open Water
- Grassland/Shrub
- Bare
- Beach

Wetlands

- Emergent Wetland
- Forested Wetland
- Shrub Wetland
- Pond

NYSDEN Wetland

DEC or DOS Priority Site

Protected Area (BNR 2012)
LAND COVER ANALYSIS AND SHORELINE CLASSIFICATION
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DRAFT

Shoreline

- Hard
- Soft

Land Cover

- Developed
- Woodland
- Open Water
- Grassland/Shrub
- Bare
- Beach

Wetlands

- Emergent Wetland
- Forested Wetland
- Shrub Wetland
- Pond

- NYSDEC Wetland
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LAND COVER ANALYSIS AND SHORELINE CLASSIFICATION

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Shoreline

- Hard
- Soft

Land Cover

- Developed
- Woodland
- Open Water
- Grassland/Shrub
- Bare
- Beach

Wetlands

- Emergent Wetland
- Forested Wetland
- Shrub Wetland
- Pond

NYSDEC Wetland

- DEC or DOS Priority Site
- Protected Area (BNR 2012)
LAND COVER ANALYSIS AND SHORELINE CLASSIFICATION

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DRAFT

Shoreline
¬ Hard
¬ Soft

Land Cover
¬ Developed
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¬ Bare
¬ Beach

Wetlands
¬ Emergent Wetland
¬ Forested Wetland
¬ Shrub Wetland
¬ Pond

NYSDEC Wetland
¬ DEC or DOS Priority Site
¬ Protected Area (BNR 2012)
LAND COVER ANALYSIS AND SHORELINE CLASSIFICATION
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DRAFT

Shoreline
〜 Hard
〜 Soft

Land Cover
○ Developed
- Woodland
- Open Water
- Grassland/Shrub
- Bare
- Beach

Wetlands
- Emergent Wetland
- Forested Wetland
- Shrub Wetland
- Pond

NYSDEC Wetland
□ DEC or DOS Priority Site
□ Protected Area (BNR 2012)
LAND COVER ANALYSIS AND SHORELINE CLASSIFICATION
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Shoreline
≈ Hard
≈ Soft

Land Cover
○ Developed
○ Woodland
○ Open Water
○ Grassland/Shrub
○ Bare
○ Beach

Wetlands
■ Emergent Wetland
■ Forested Wetland
■ Shrub Wetland
■ Pond

NYSDEC Wetland
■ DEC or DOS Priority Site
■ Protected Area (BNR 2012)
LAND COVER ANALYSIS AND SHORELINE CLASSIFICATION

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DRAFT

Shoreline
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Land Cover
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Wetlands
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