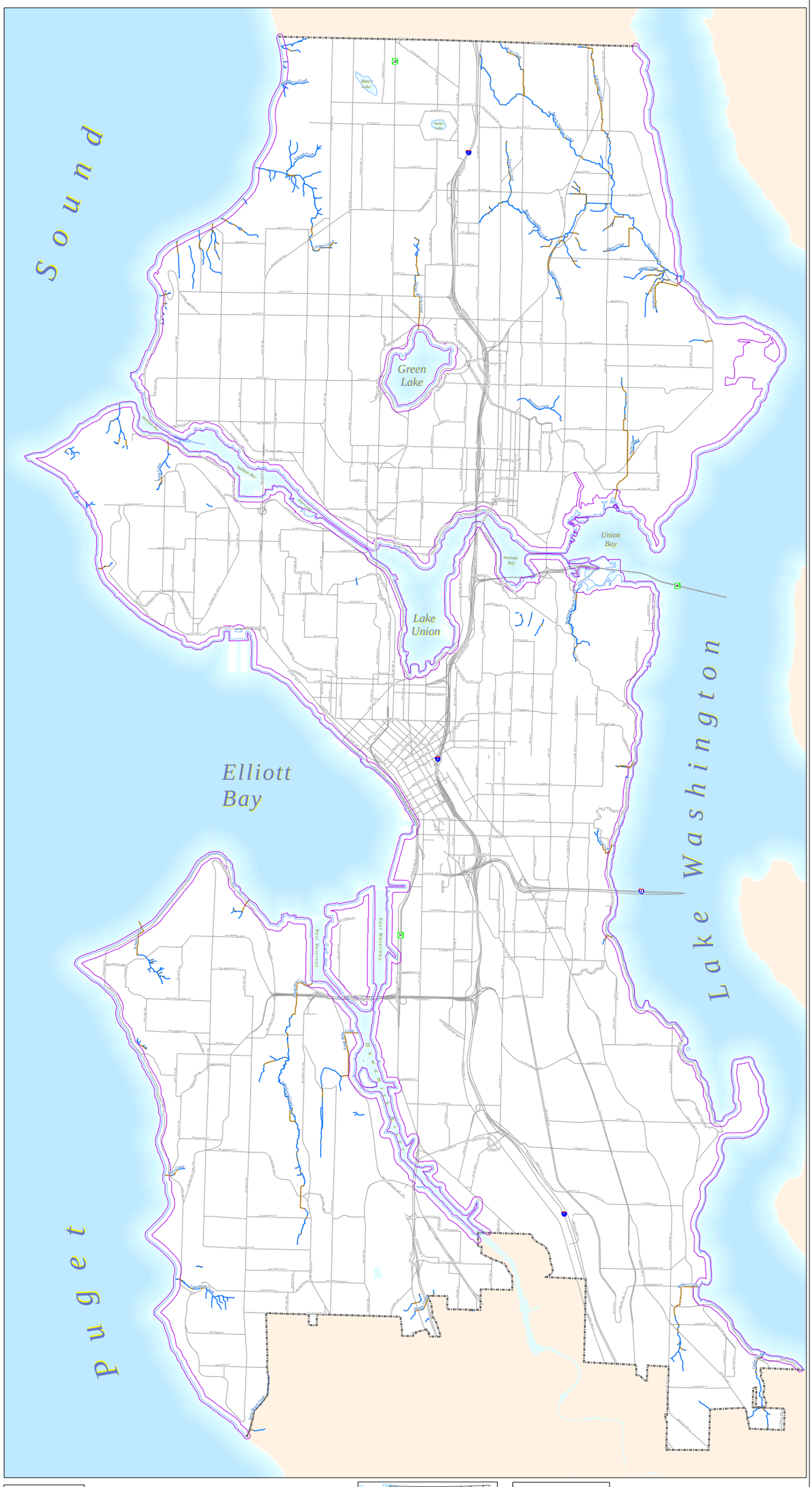
CITY OF SEATTLE

# Shoreline Characterization Report

## Appendix C
## Map Folio

JANUARY 2010

# Seattle Vicinity Map with Shoreline Jurisdiction




**Map A**

Seattle Shoreline Master Program Update

Legend

- Shoreline Jurisdiction
- Culverted stream
- Open creek
- Shoreline
- City Limits

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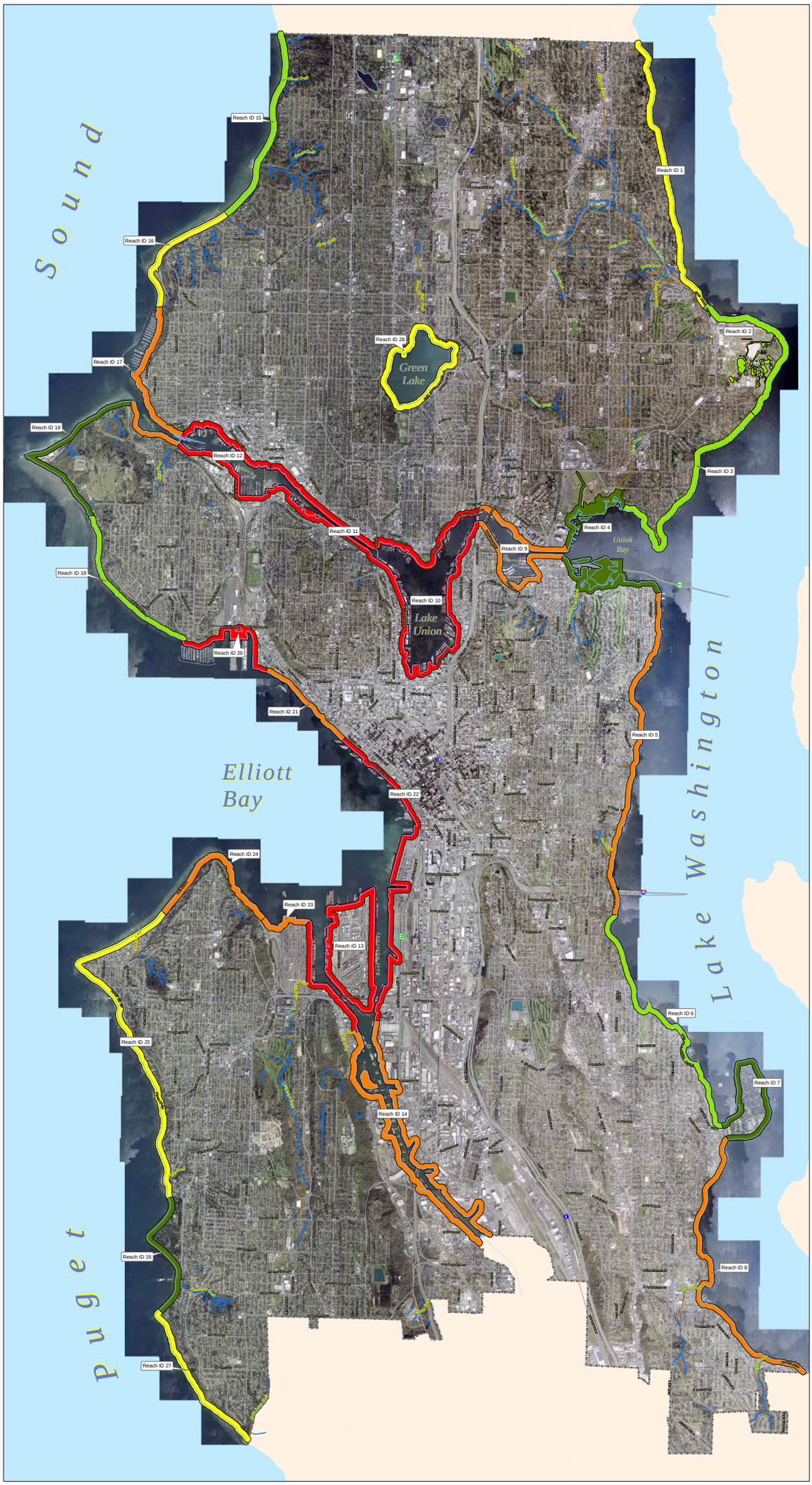
1,550 3,100 6,200 Feet

# Habitat Function Model Results by Reach




**Map B**

Seattle Shoreline Master Program Update

**Legend**

**Degree of Impact to Habitat Forming Processes**

- Reaches were determined by aggregating sub-reach data

- Least Impaired
- Less Impaired
- Moderately Impaired
- More Impaired
- Most Impaired

**Streams**

- Culverted stream
- Open creek
- Shoreline
- City Limits

**2005 Aerial Photo**

N W E S

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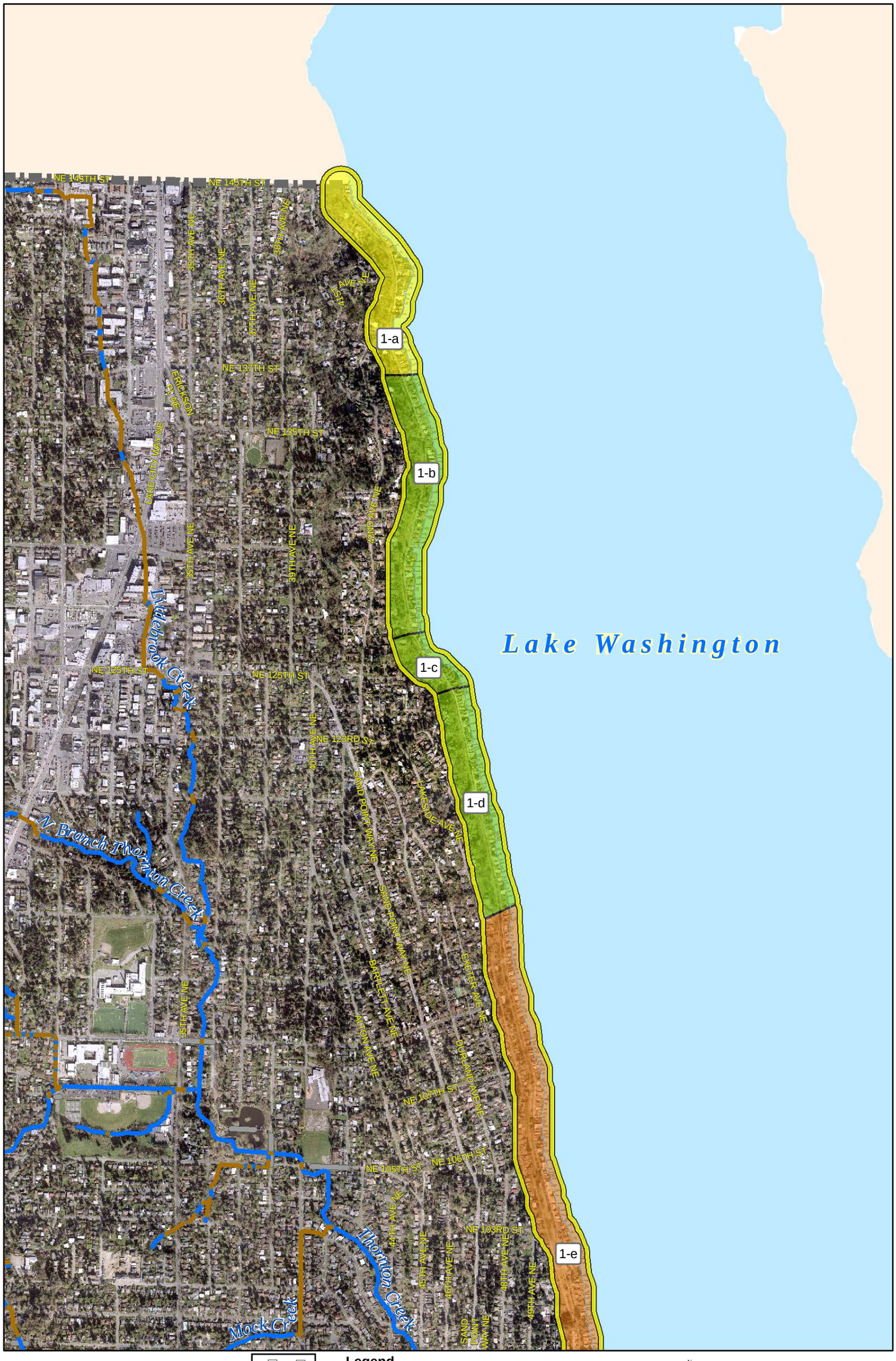
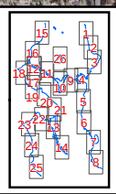
0 1,900 3,800 7,600 Feet

# Shoreline Sub-Reach Analysis

Map 1




Seattle Shoreline Master Program Update



**Legend**

**Degree of Impact to Habitat Forming Processes**

Sub Reaches
- Least Impaired
- Less Impaired
- Moderately Impaired
- More Impaired
- Most Impaired

Reaches
- Least Impaired
- Less Impaired
- Moderately Impaired
- More Impaired
- Most Impaired

- Streams - Open
- Streams - Culverted
- City Limits
- Shoreline

2005 Aerial Photos

N W E S

0 125 250 500 750 1,000 Feet

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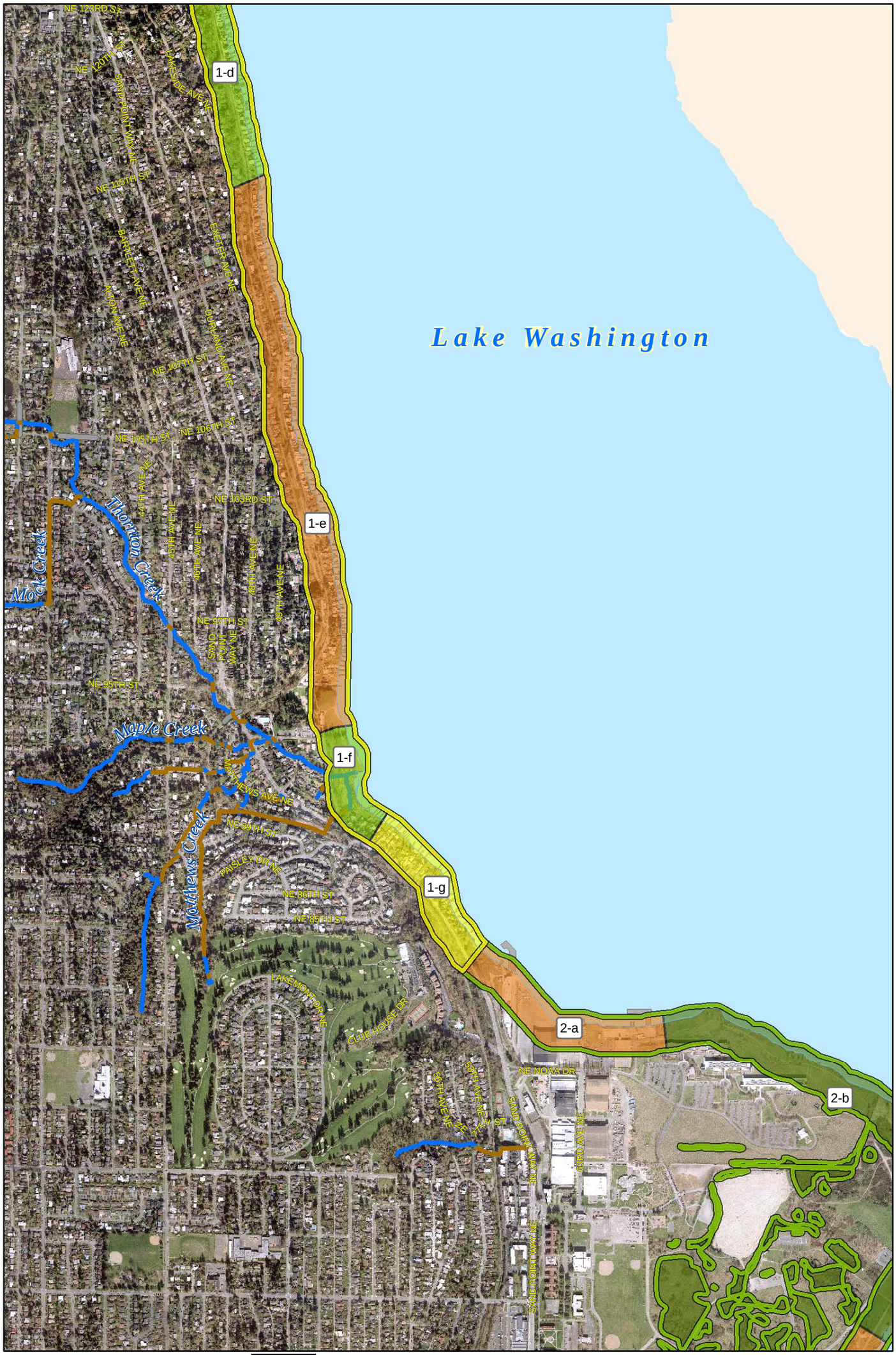
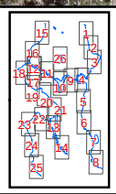
# Shoreline Sub-Reach Analysis

Map 2




Seattle Shoreline Master Program Update



**Legend**

**Degree of Impact to Habitat Forming Processes**

| Sub Reaches | Reaches |
|---|---|
| Least Impaired | Least Impaired |
| Less Impaired | Less Impaired |
| Moderately Impaired | Moderately Impaired |
| More Impaired | More Impaired |
| Most Impaired | Most Impaired |

- Streams - Open
- Streams - Culverted
- City Limits
- Shoreline

2005 Aerial Photos

N W E S

0 125 250 500 750 1,000 Feet

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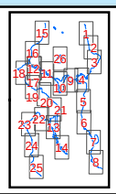
# Shoreline Sub-Reach Analysis

Map 3

Seattle Shoreline Master Program Update



**Legend**

**Degree of Impact to Habitat Forming Processes**

| Sub Reaches | Reaches |
|---|---|
| Least Impaired | Least Impaired |
| Less Impaired | Less Impaired |
| Moderately Impaired | Moderately Impaired |
| More Impaired | More Impaired |
| Most Impaired | Most Impaired |

- Streams - Open
- Streams - Culverted
- City Limits
- Shoreline

2005 Aerial Photos

Feet 0 125 250 500 750 1,000

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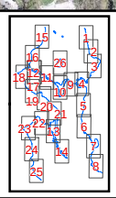
# Shoreline Sub-Reach Analysis

Map 4

Seattle Shoreline Master Program Update



## Legend

**Degree of Impact to Habitat Forming Processes**

Sub Reaches
- Least Impaired
- Less Impaired
- Moderately Impaired
- More Impaired
- Most Impaired

Reaches
- Least Impaired
- Less Impaired
- Moderately Impaired
- More Impaired
- Most Impaired

- Streams - Open
- Streams - Culverted
- City Limits
- Shoreline

2005 Aerial Photos

N W E S

0 125 250 500 750 1,000 Feet

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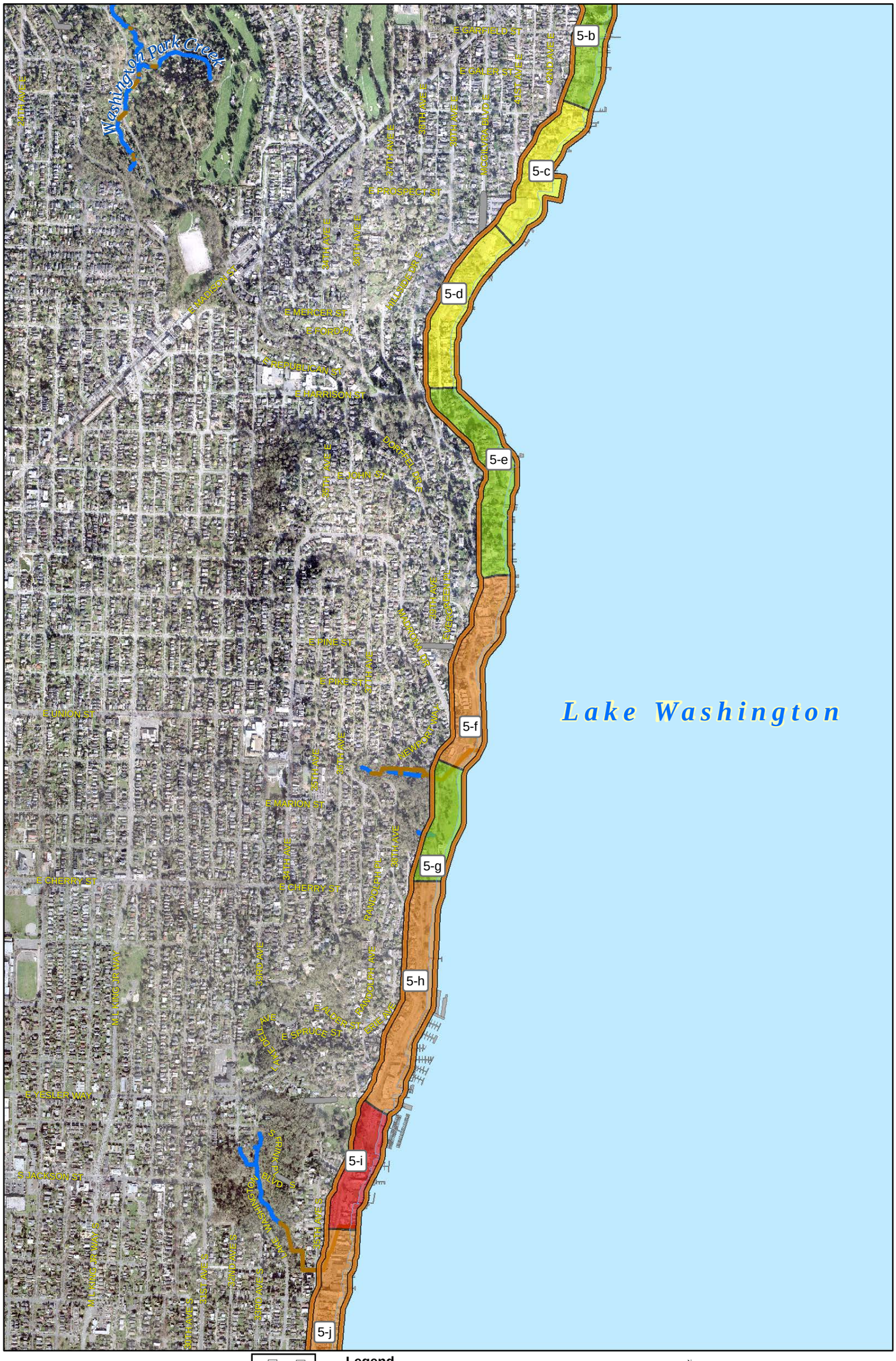
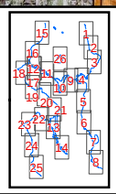
# Shoreline Sub-Reach Analysis

Map 5




Seattle Shoreline Master Program Update



**Legend**

**Degree of Impact to Habitat Forming Processes**

| Sub Reaches | Reaches |
|---|---|
| Least Impaired | Least Impaired |
| Less Impaired | Less Impaired |
| Moderately Impaired | Moderately Impaired |
| More Impaired | More Impaired |
| Most Impaired | Most Impaired |

Streams - Open
Streams - Culverted
City Limits
Shoreline
2005 Aerial Photos

N W E S

0 125 250 500 750 1,000 Feet

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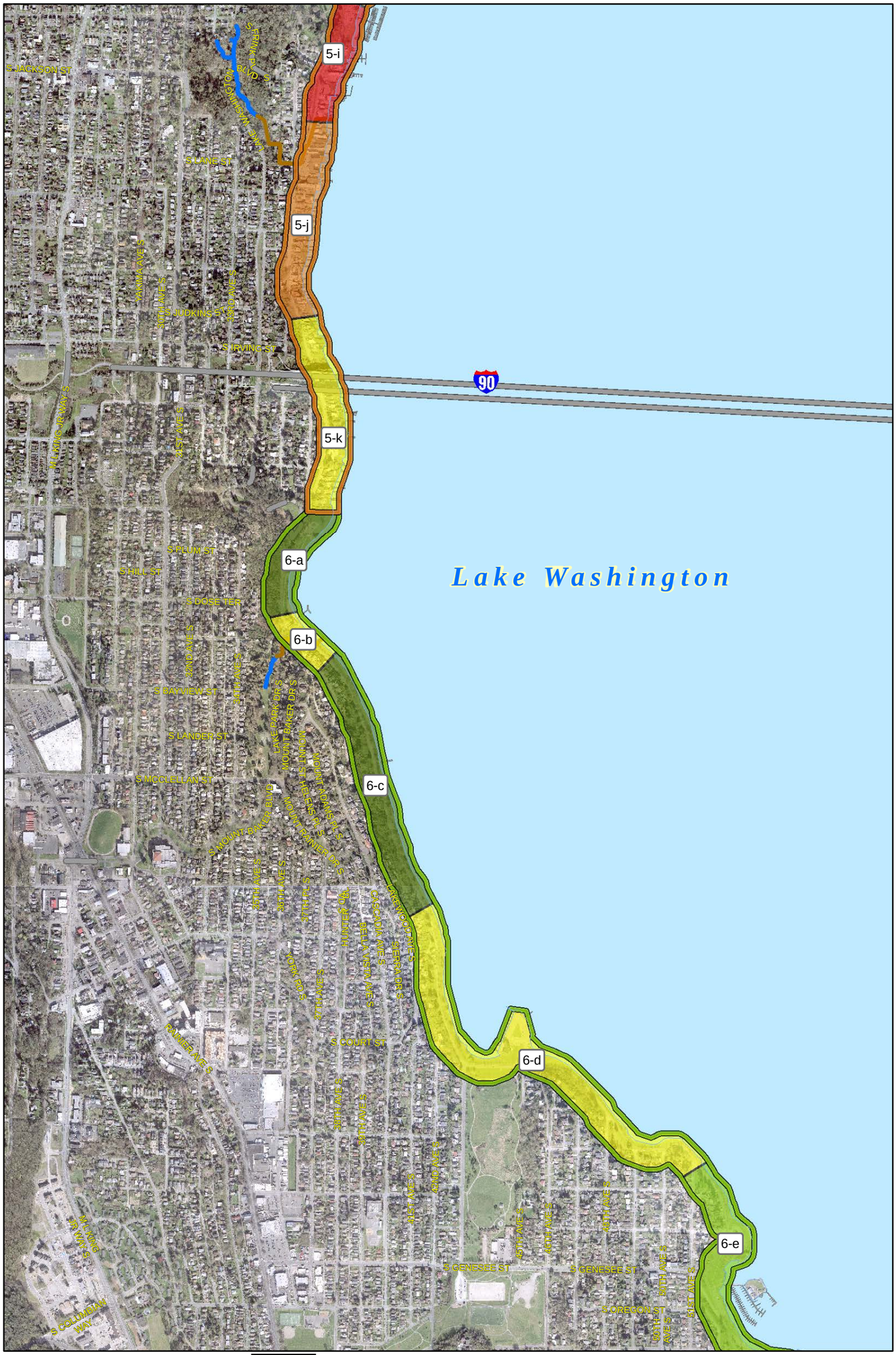
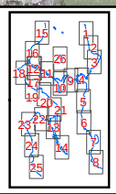
# Shoreline Sub-Reach Analysis

Map 6




Seattle Shoreline Master Program Update



**Legend**

**Degree of Impact to Habitat Forming Processes**

Sub Reaches
- Least Impaired
- Less Impaired
- Moderately Impaired
- More Impaired
- Most Impaired

Reaches
- Least Impaired
- Less Impaired
- Moderately Impaired
- More Impaired
- Most Impaired

- Streams - Open
- Streams - Culverted
- City Limits
- Shoreline

2005 Aerial Photos

N W E S

0 125 250 500 750 1,000 Feet

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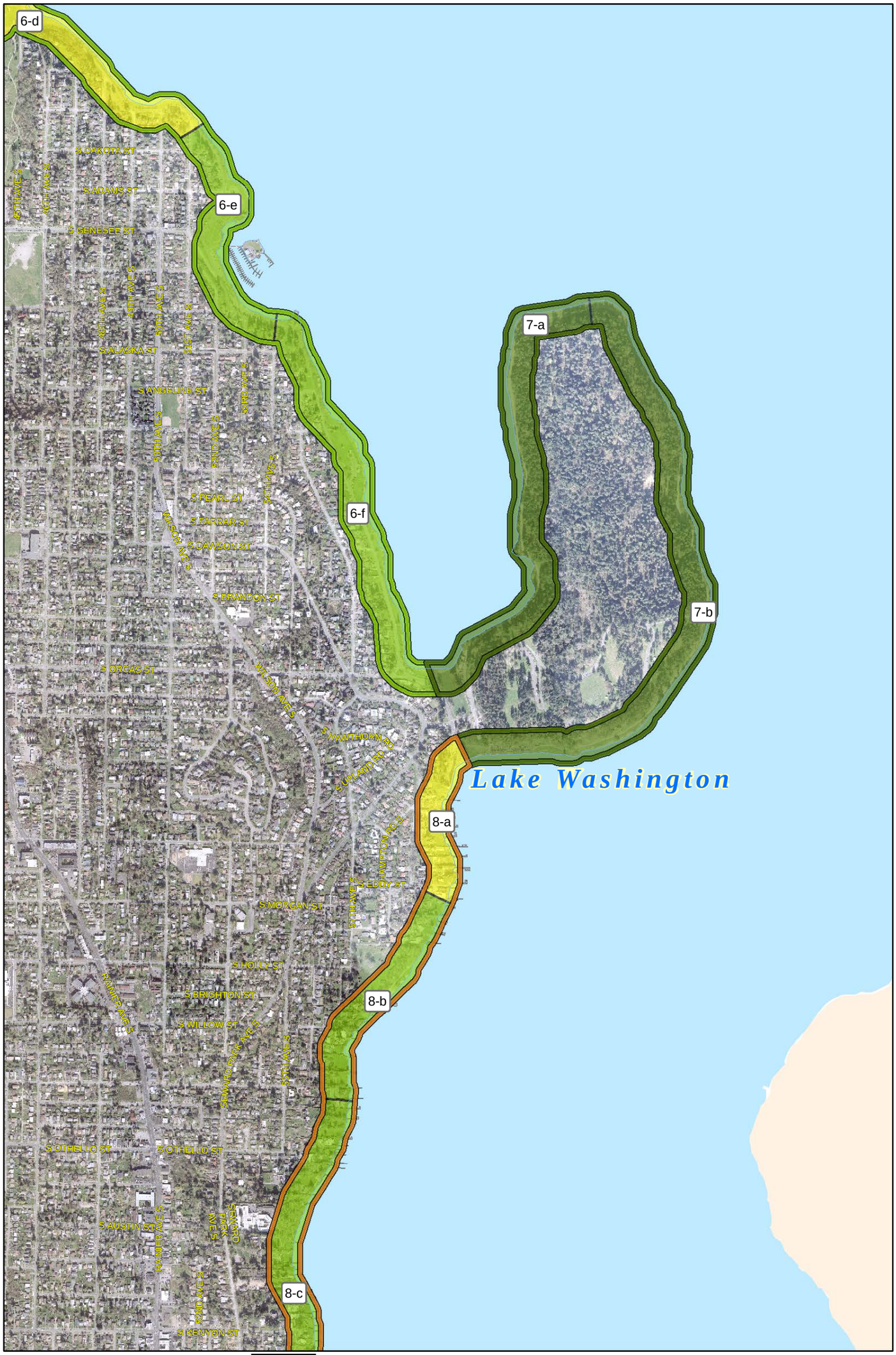
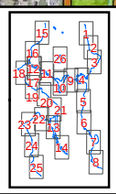
# Shoreline Sub-Reach Analysis

Map 7




## Seattle Shoreline Master Program Update



### Legend

**Degree of Impact to Habitat Forming Processes**

Sub Reaches
- Least Impaired
- Less Impaired
- Moderately Impaired
- More Impaired
- Most Impaired

Reaches
- Least Impaired
- Less Impaired
- Moderately Impaired
- More Impaired
- Most Impaired

- Streams - Open
- Streams - Culverted
- City Limits
- Shoreline

2005 Aerial Photos

N W E S

Feet
0 125 250 500 750 1,000

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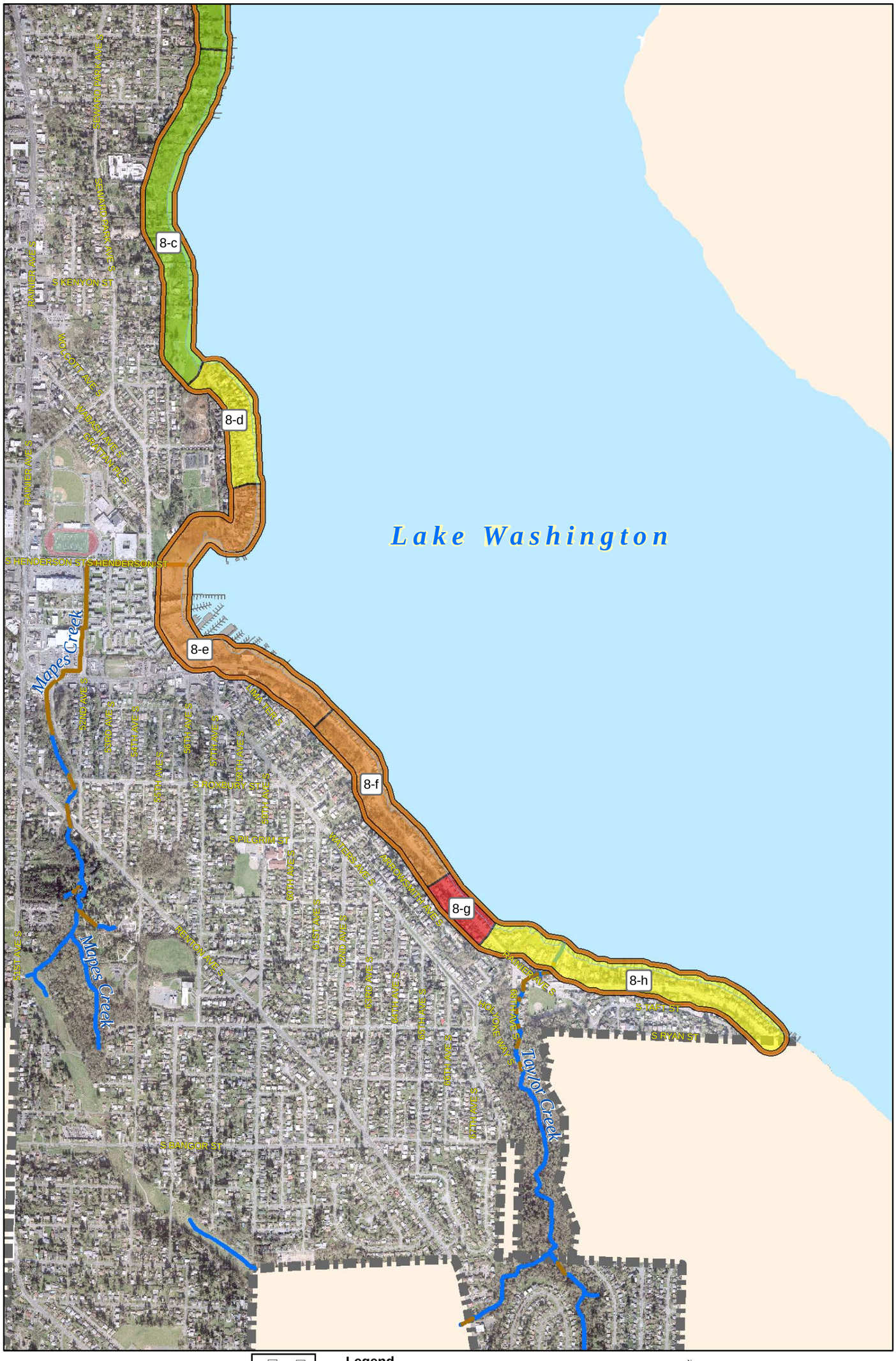
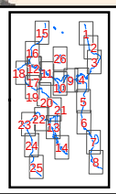
# Shoreline Sub-Reach Analysis

Map 8




Seattle Shoreline Master Program Update



**Legend**

**Degree of Impact to Habitat Forming Processes**

| Sub Reaches | Reaches |
|---|---|
| Least Impaired | Least Impaired |
| Less Impaired | Less Impaired |
| Moderately Impaired | Moderately Impaired |
| More Impaired | More Impaired |
| Most Impaired | Most Impaired |

- Streams - Open
- Streams - Culverted
- City Limits
- Shoreline

2005 Aerial Photos

N W E S

Feet

0 125 250 500 750 1,000

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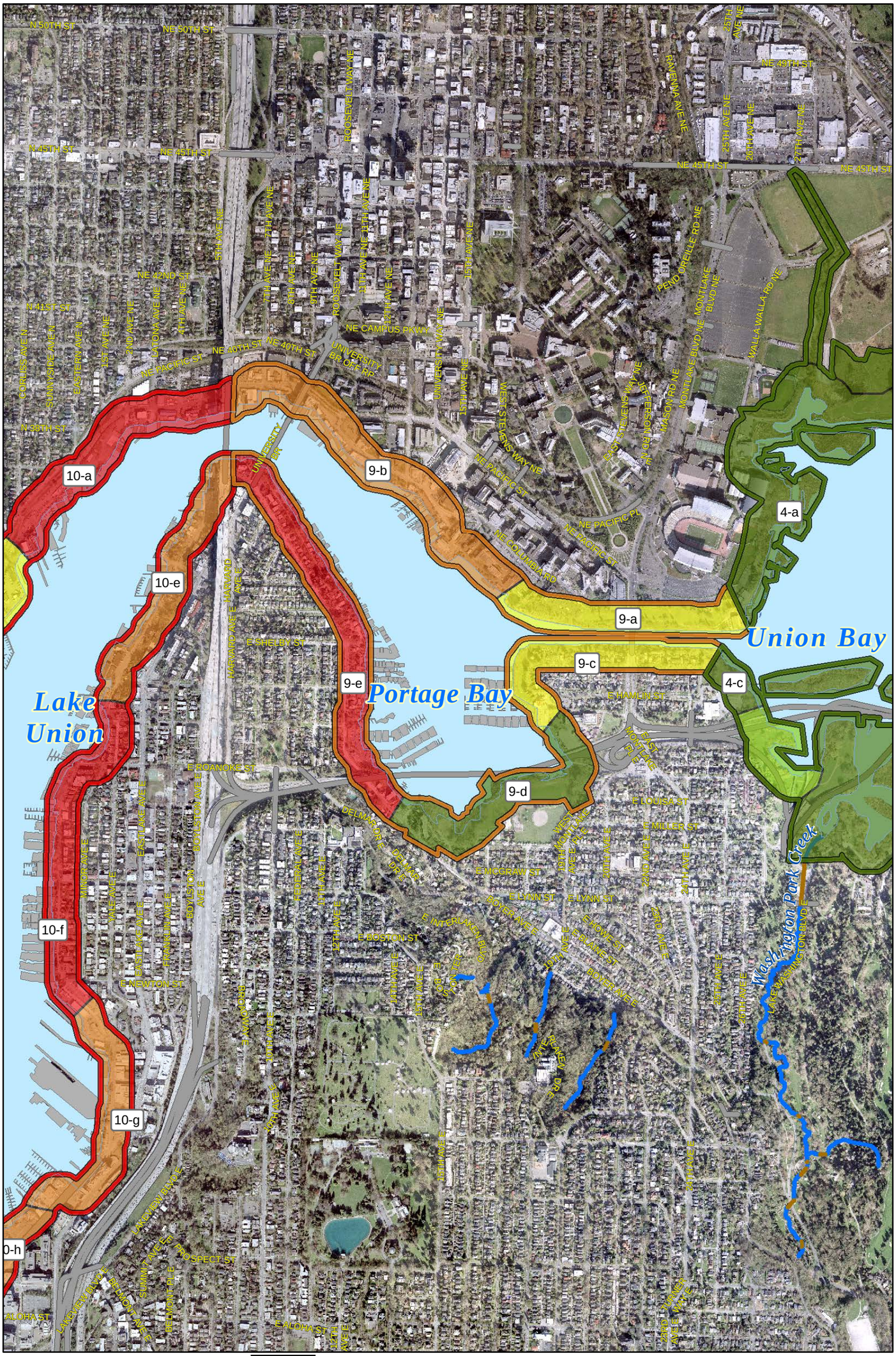
# Shoreline Sub-Reach Analysis

Map 9




Seattle Shoreline Master Program Update

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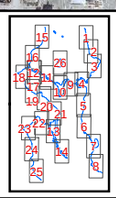
# Shoreline Sub-Reach Analysis

Map 10

Seattle Shoreline Master Program Update



## Legend

**Degree of Impact to Habitat Forming Processes**

Sub Reaches
- Least Impaired
- Less Impaired
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- More Impaired
- Most Impaired

Reaches
- Least Impaired
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- Most Impaired

- Streams - Open
- Streams - Culverted
- City Limits
- Shoreline

2005 Aerial Photos

N W E S

0 125 250 500 750 1,000 Feet

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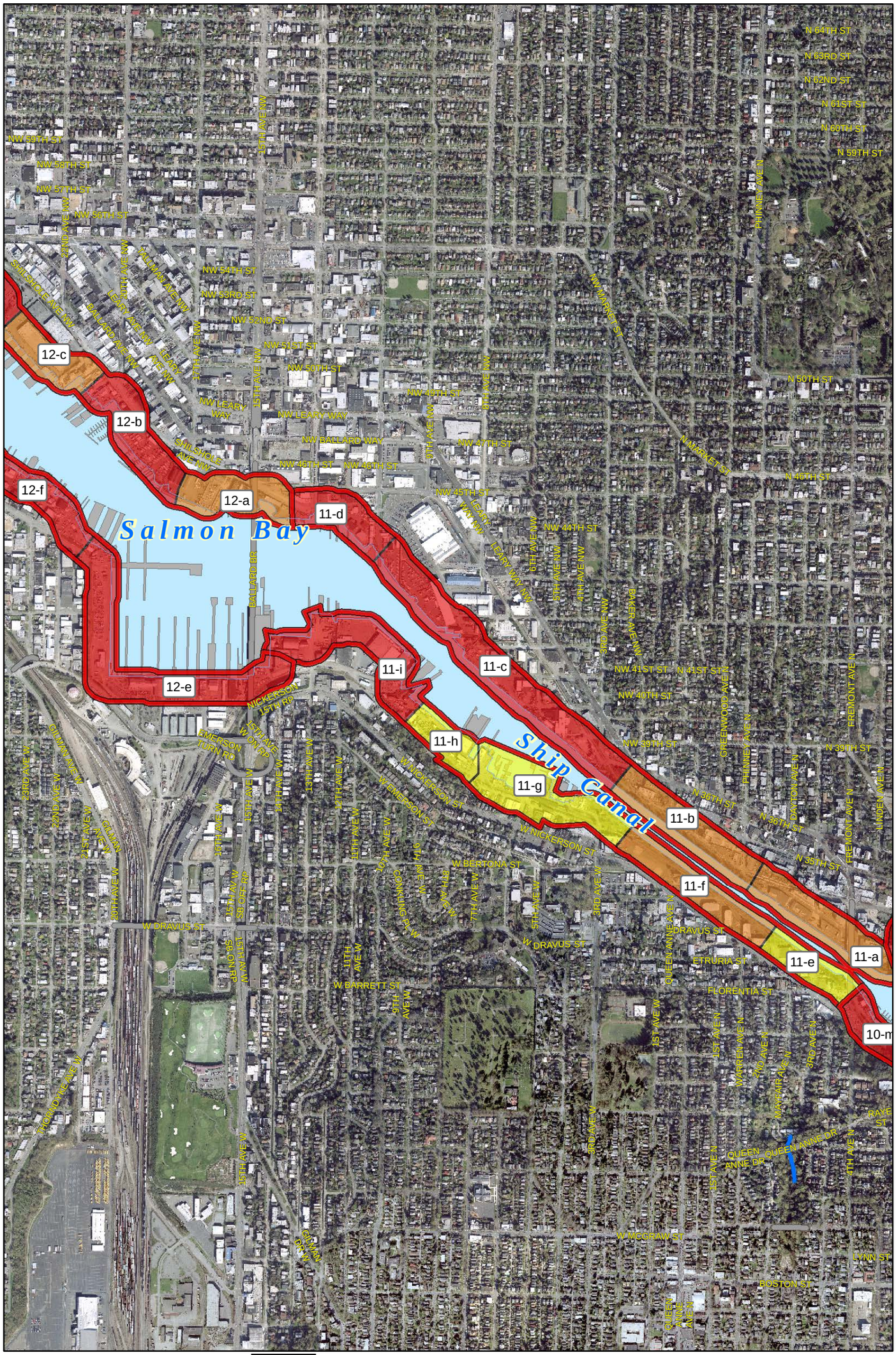
# Shoreline Sub-Reach Analysis

Map 11




## Legend

**Degree of Impact to Habitat Forming Processes**

Sub Reaches
- Least Impaired
- Less Impaired
- Moderately Impaired
- More Impaired
- Most Impaired

Reaches
- Least Impaired
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- More Impaired
- Most Impaired

- Streams - Open
- Streams - Culverted
- City Limits
- Shoreline

2005 Aerial Photos

Feet: 0 125 250 500 750 1,000

Seattle Shoreline Master Program Update

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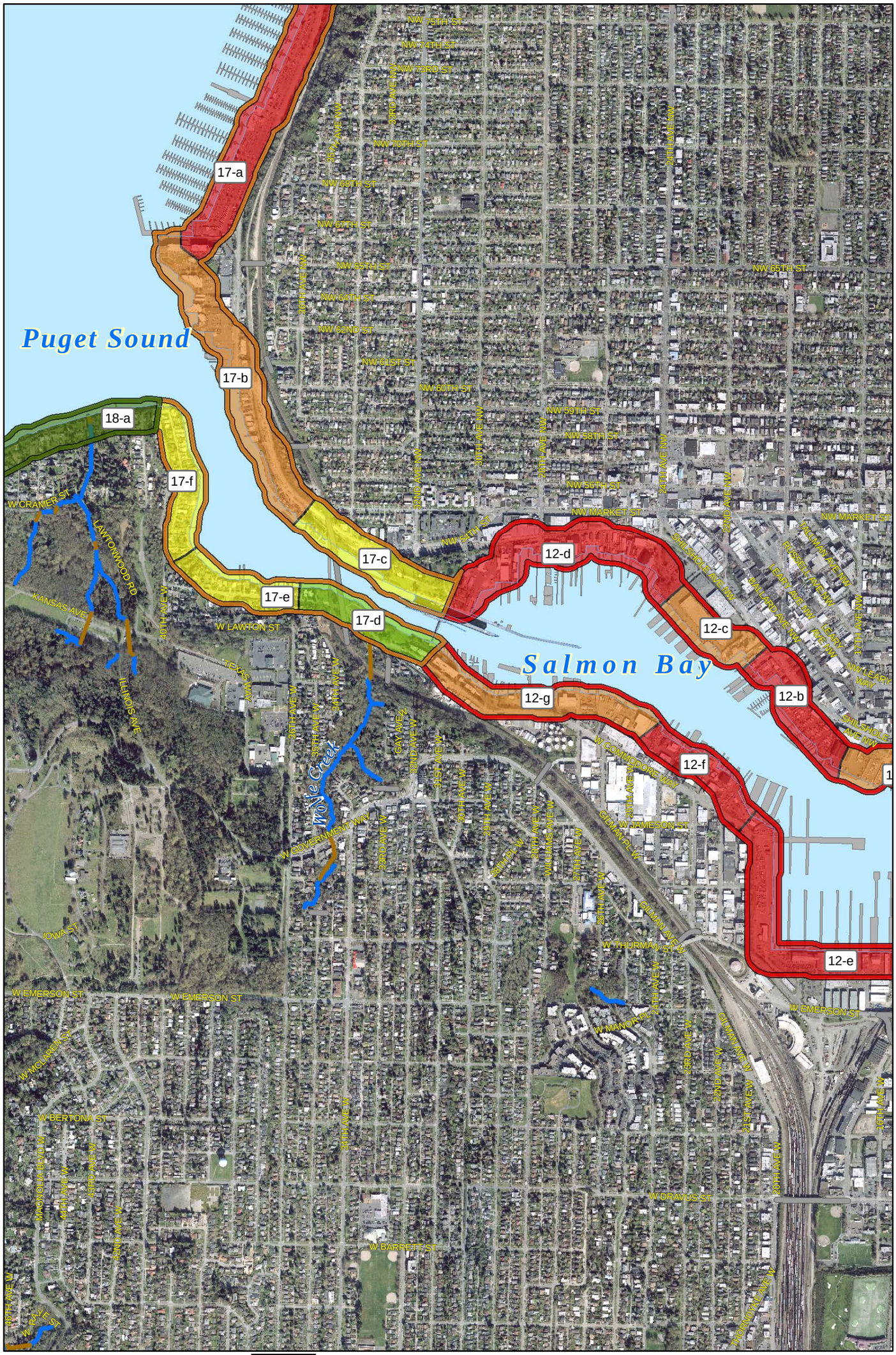
# Shoreline Sub-Reach Analysis

Map 12




## Legend

**Degree of Impact to Habitat Forming Processes**

| Sub Reaches | Reaches |
|---|---|
| Least Impaired | Least Impaired |
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- City Limits
- Shoreline

2005 Aerial Photos

Feet: 0 125 250 500 750 1,000

Seattle Shoreline Master Program Update

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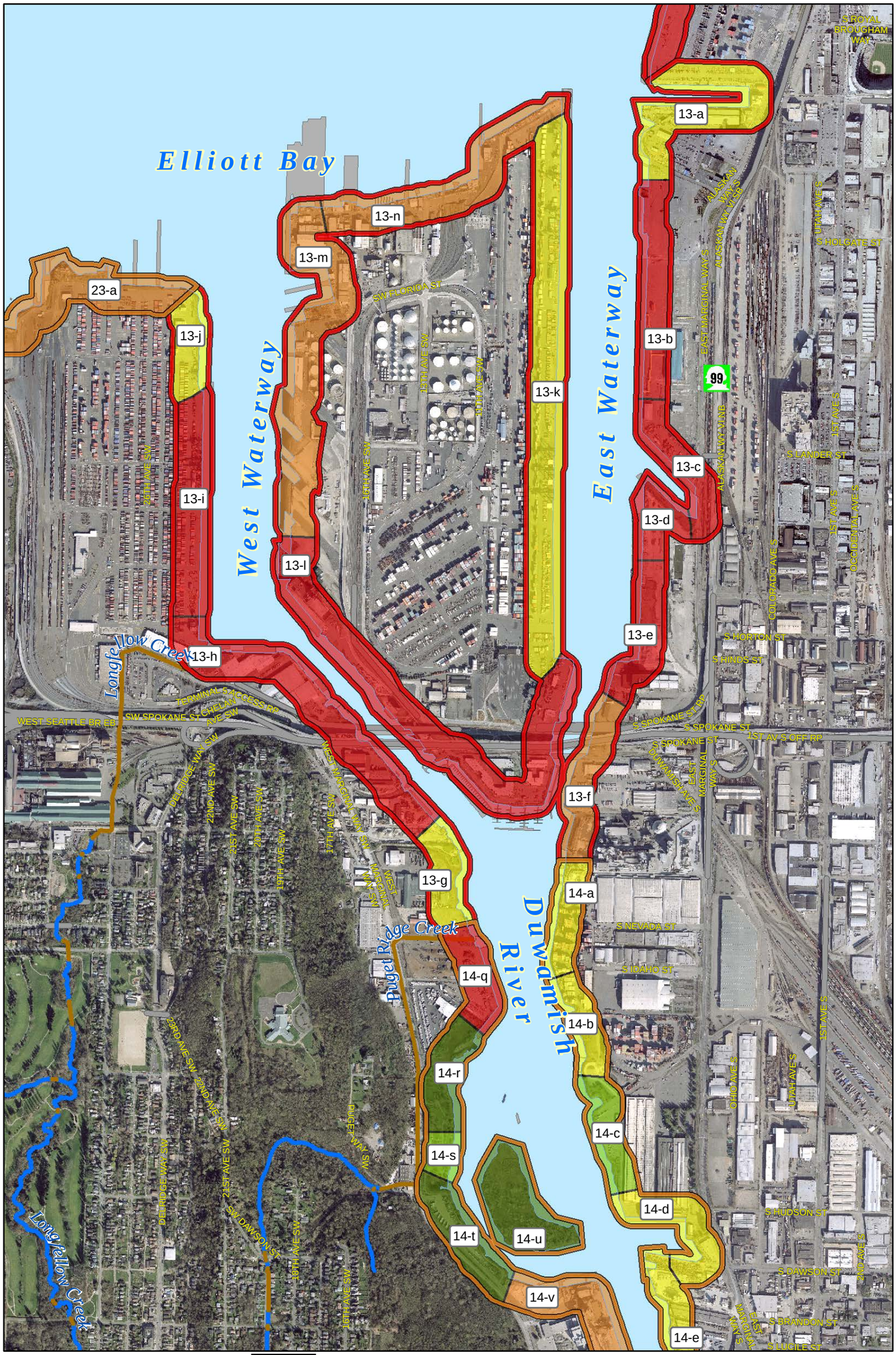
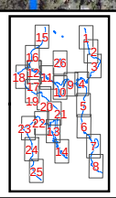
# Shoreline Sub-Reach Analysis

Map 13




Seattle Shoreline Master Program Update



**Legend**

**Degree of Impact to Habitat Forming Processes**

Sub Reaches
- Least Impaired
- Less Impaired
- Moderately Impaired
- More Impaired
- Most Impaired

Reaches
- Least Impaired
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- Most Impaired

- Streams - Open
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- City Limits
- Shoreline

2005 Aerial Photos

N W E S

0 125 250 500 750 1,000 Feet

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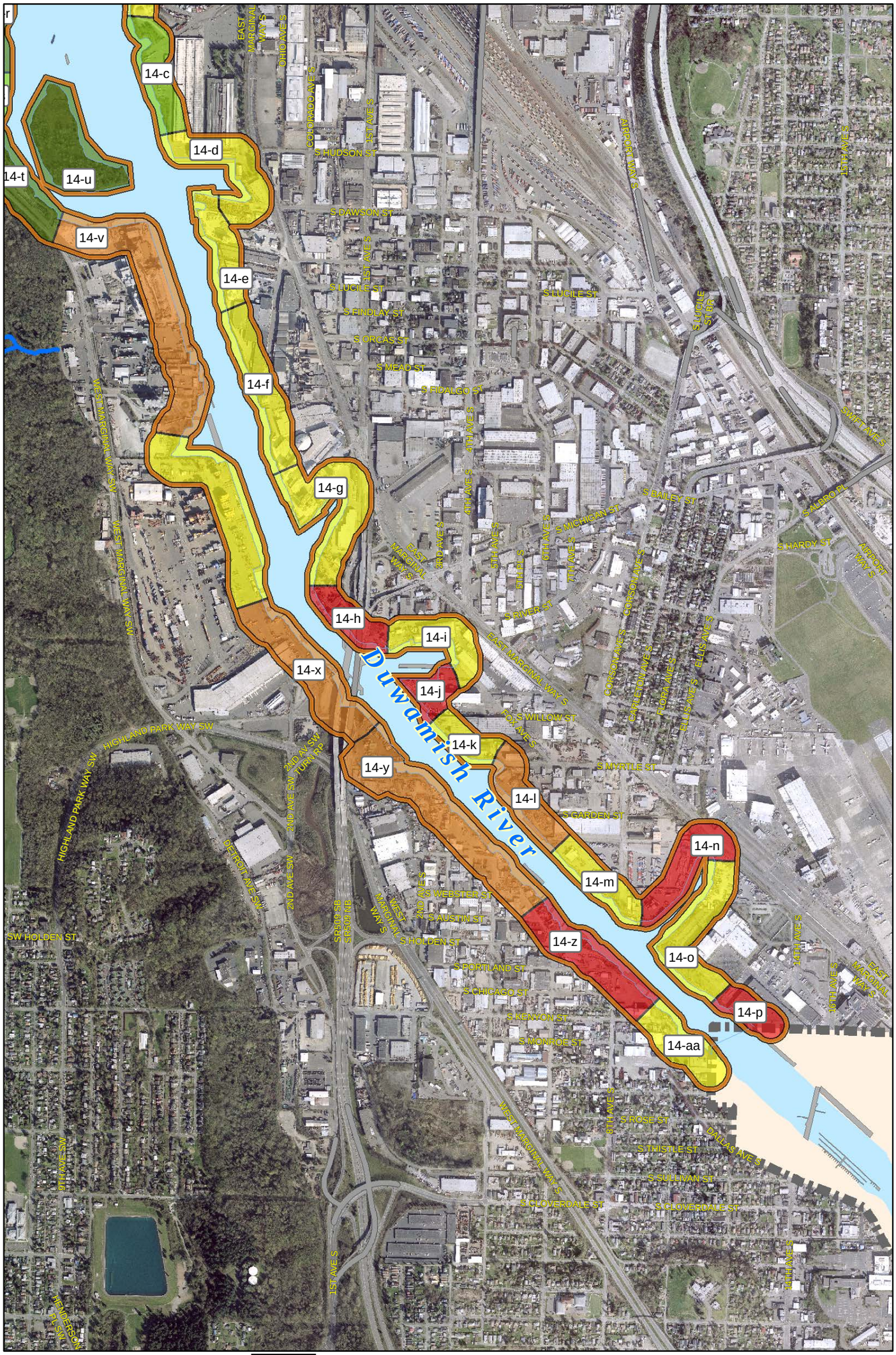
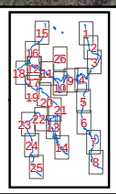
# Shoreline Sub-Reach Analysis

Map 14




Seattle Shoreline Master Program Update



## Legend

**Degree of Impact to Habitat Forming Processes**

Sub Reaches
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- Less Impaired
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- Streams - Culverted
- City Limits
- Shoreline

2005 Aerial Photos

N W E S

0 125 250 500 750 1,000 Feet

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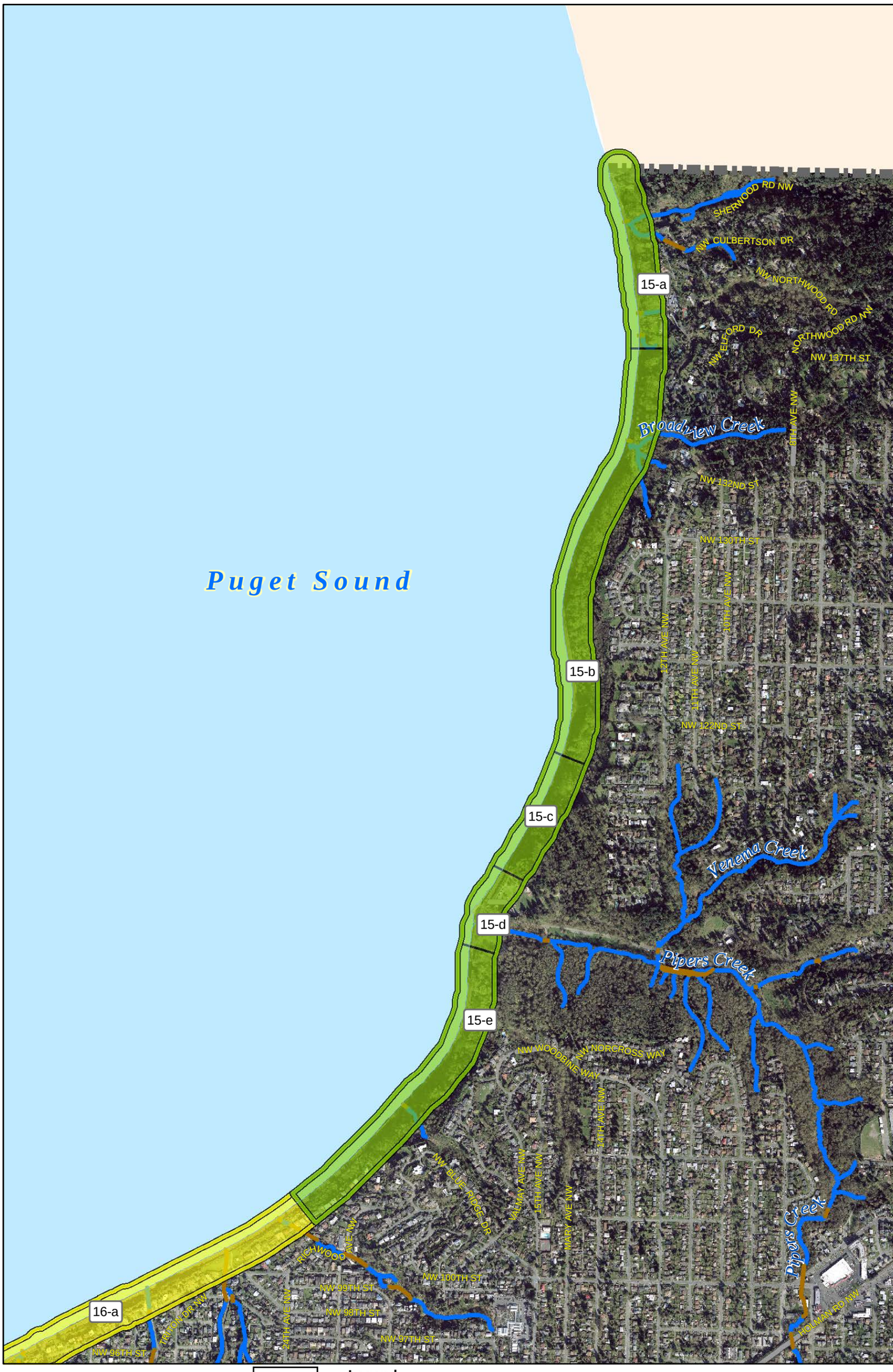
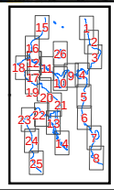
# Shoreline Sub-Reach Analysis

Map 15




Seattle Shoreline Master Program Update



**Legend**

**Degree of Impact to Habitat Forming Processes**

| Sub Reaches | Reaches |
|---|---|
| Least Impaired | Least Impaired |
| Less Impaired | Less Impaired |
| Moderately Impaired | Moderately Impaired |
| More Impaired | More Impaired |
| Most Impaired | Most Impaired |

- Streams - Open
- Streams - Culverted
- City Limits
- Shoreline

2005 Aerial Photos

N W E S

0 125 250 500 750 1,000 Feet

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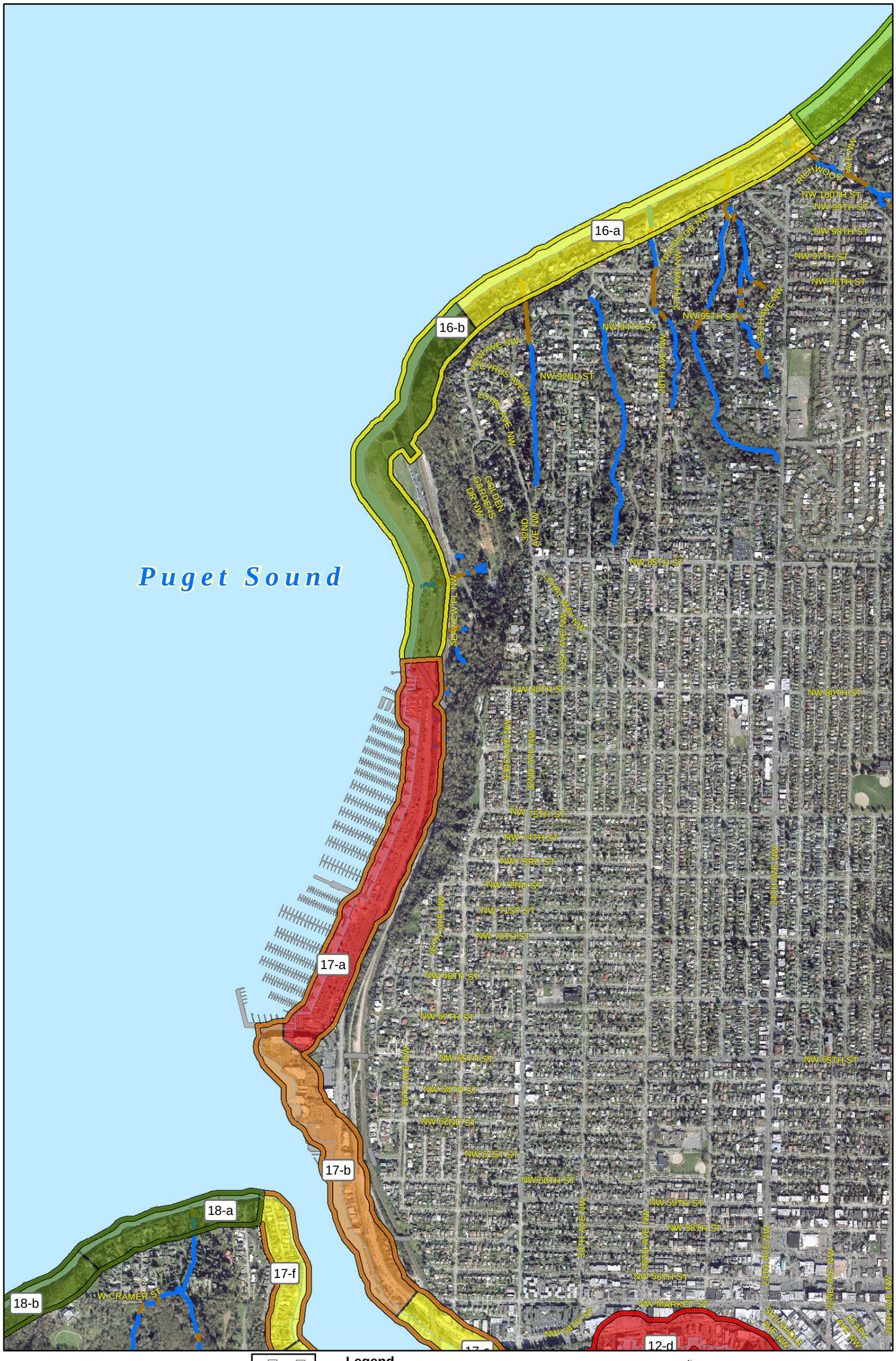
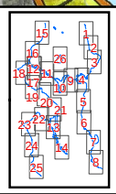
# Shoreline Sub-Reach Analysis

Map 16




Seattle Shoreline Master Program Update



**Legend**

**Degree of Impact to Habitat Forming Processes**

Sub Reaches
- Least Impaired
- Less Impaired
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- Most Impaired

Reaches
- Least Impaired
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- Streams - Culverted
- City Limits
- Shoreline

2005 Aerial Photos

N W E S

0 125 250 500 750 1,000 Feet

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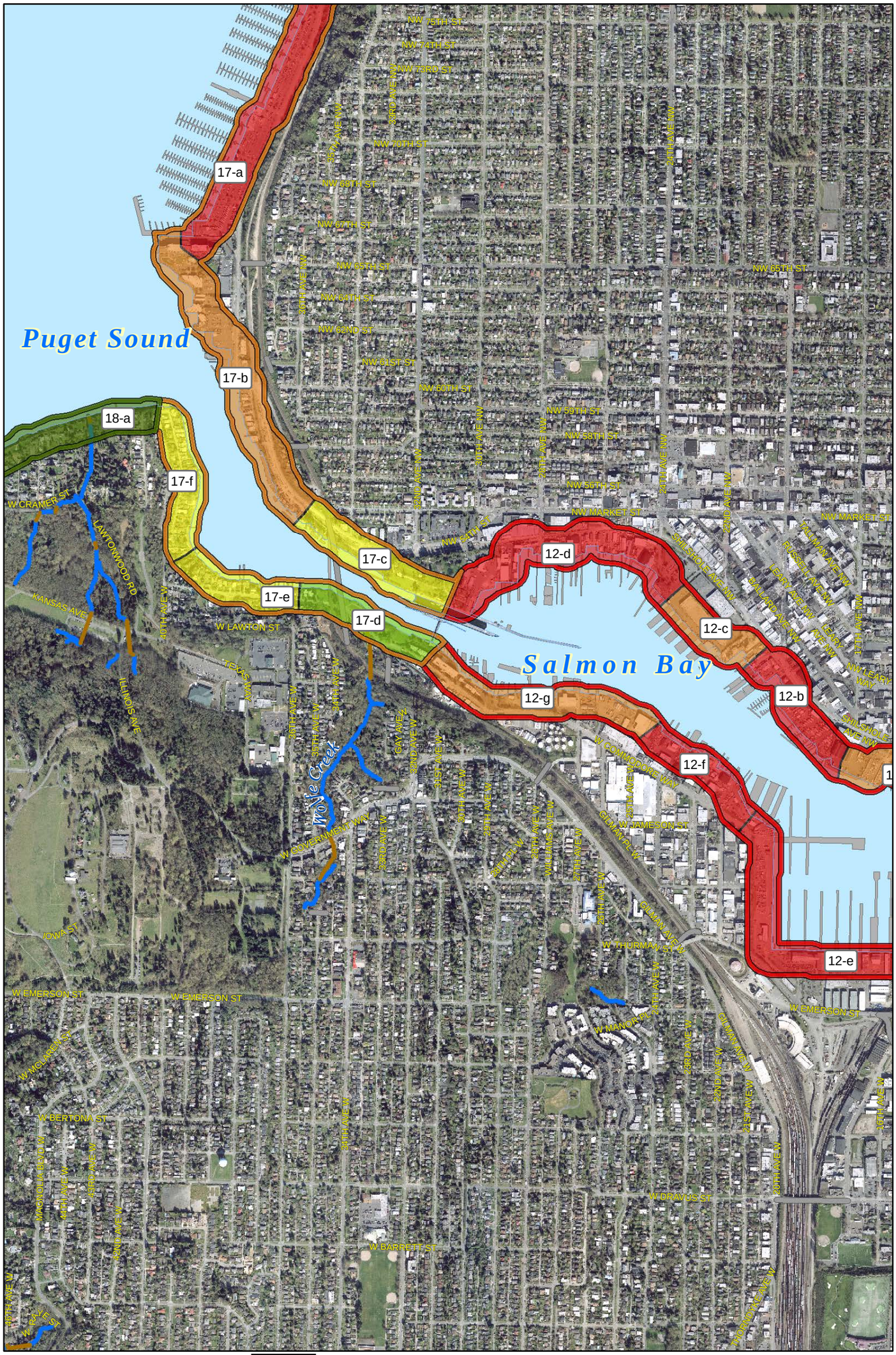
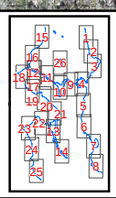
# Shoreline Sub-Reach Analysis

Map 17




## Seattle Shoreline Master Program Update



## Legend

**Degree of Impact to Habitat Forming Processes**

Sub Reaches
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Reaches
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- Streams - Culverted
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- Shoreline

2005 Aerial Photos

N W E S

0 125 250 500 750 1,000 Feet

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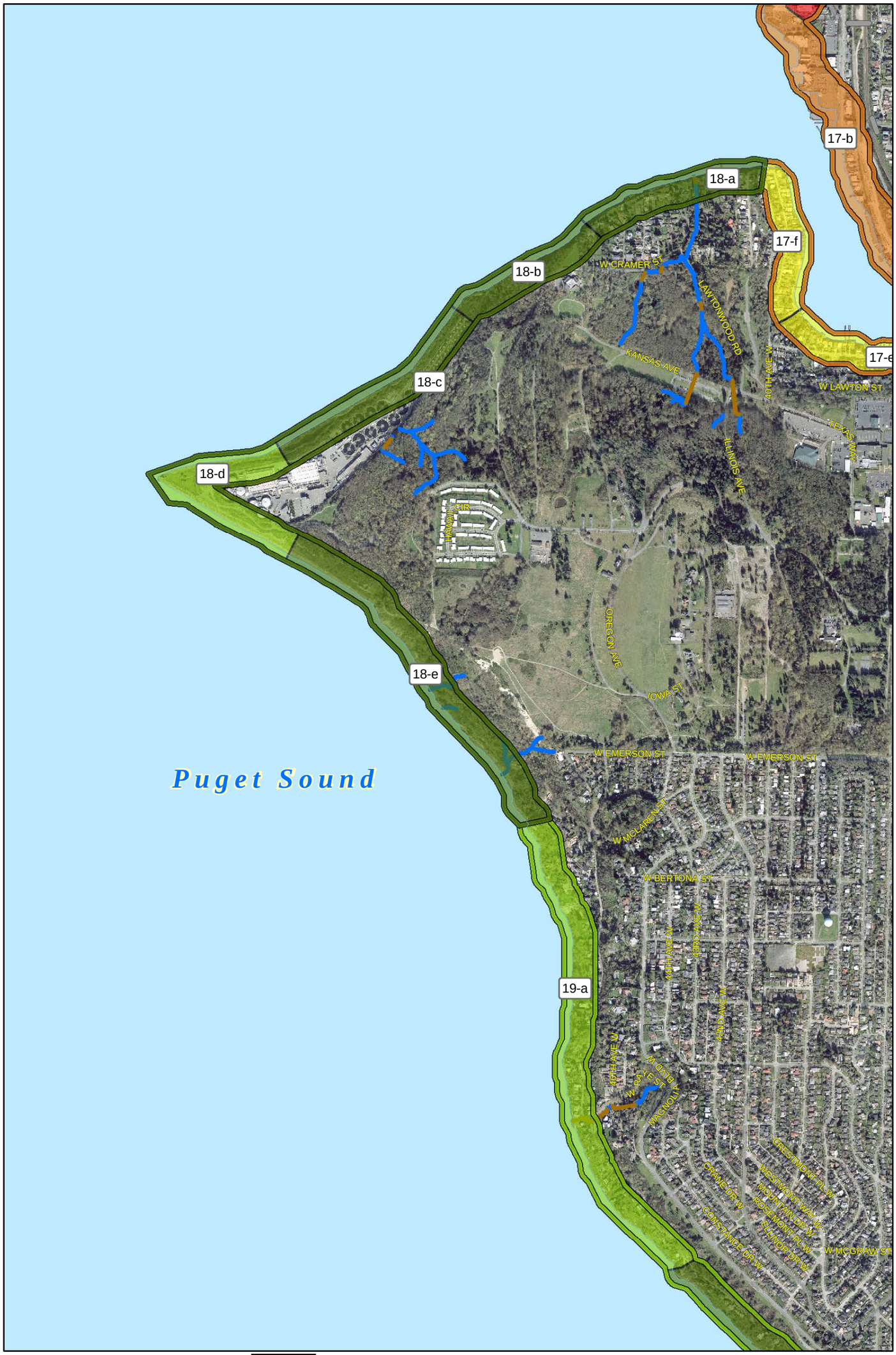
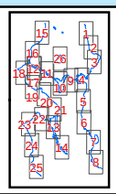
# Shoreline Sub-Reach Analysis

Map 18




Seattle Shoreline Master Program Update



**Legend**

**Degree of Impact to Habitat Forming Processes**

| Sub Reaches | Reaches |
|---|---|
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| Less Impaired | Less Impaired |
| Moderately Impaired | Moderately Impaired |
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Streams - Open
Streams - Culverted
City Limits
Shoreline
2005 Aerial Photos

N W E S

Feet
0 125 250 500 750 1,000

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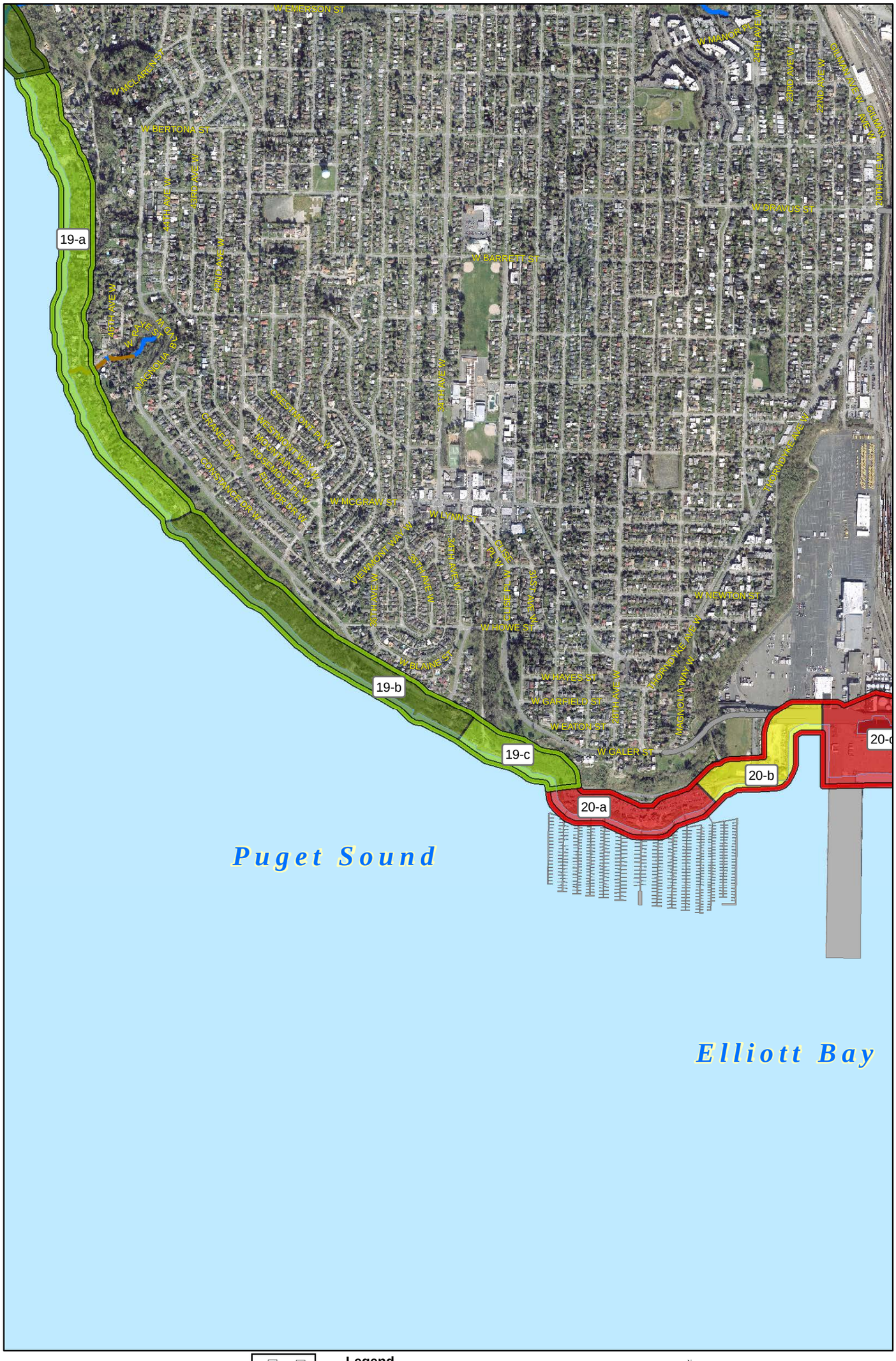
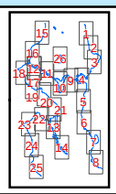
# Shoreline Sub-Reach Analysis

Map 19




Seattle Shoreline Master Program Update



**Legend**

**Degree of Impact to Habitat Forming Processes**

| Sub Reaches | Reaches |
|---|---|
| Least Impaired | Least Impaired |
| Less Impaired | Less Impaired |
| Moderately Impaired | Moderately Impaired |
| More Impaired | More Impaired |
| Most Impaired | Most Impaired |

- Streams - Open
- Streams - Culverted
- City Limits
- Shoreline

2005 Aerial Photos

Feet: 0 125 250 500 750 1,000

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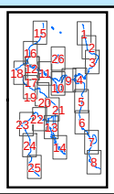
# Shoreline Sub-Reach Analysis

Map 20

Seattle Shoreline Master Program Update



**Legend**

**Degree of Impact to Habitat Forming Processes**

| Sub Reaches | Reaches |
|---|---|
| Least Impaired | Least Impaired |
| Less Impaired | Less Impaired |
| Moderately Impaired | Moderately Impaired |
| More Impaired | More Impaired |
| Most Impaired | Most Impaired |

- Streams - Open
- Streams - Culverted
- City Limits
- Shoreline

2005 Aerial Photos

Feet: 0 125 250 500 750 1,000

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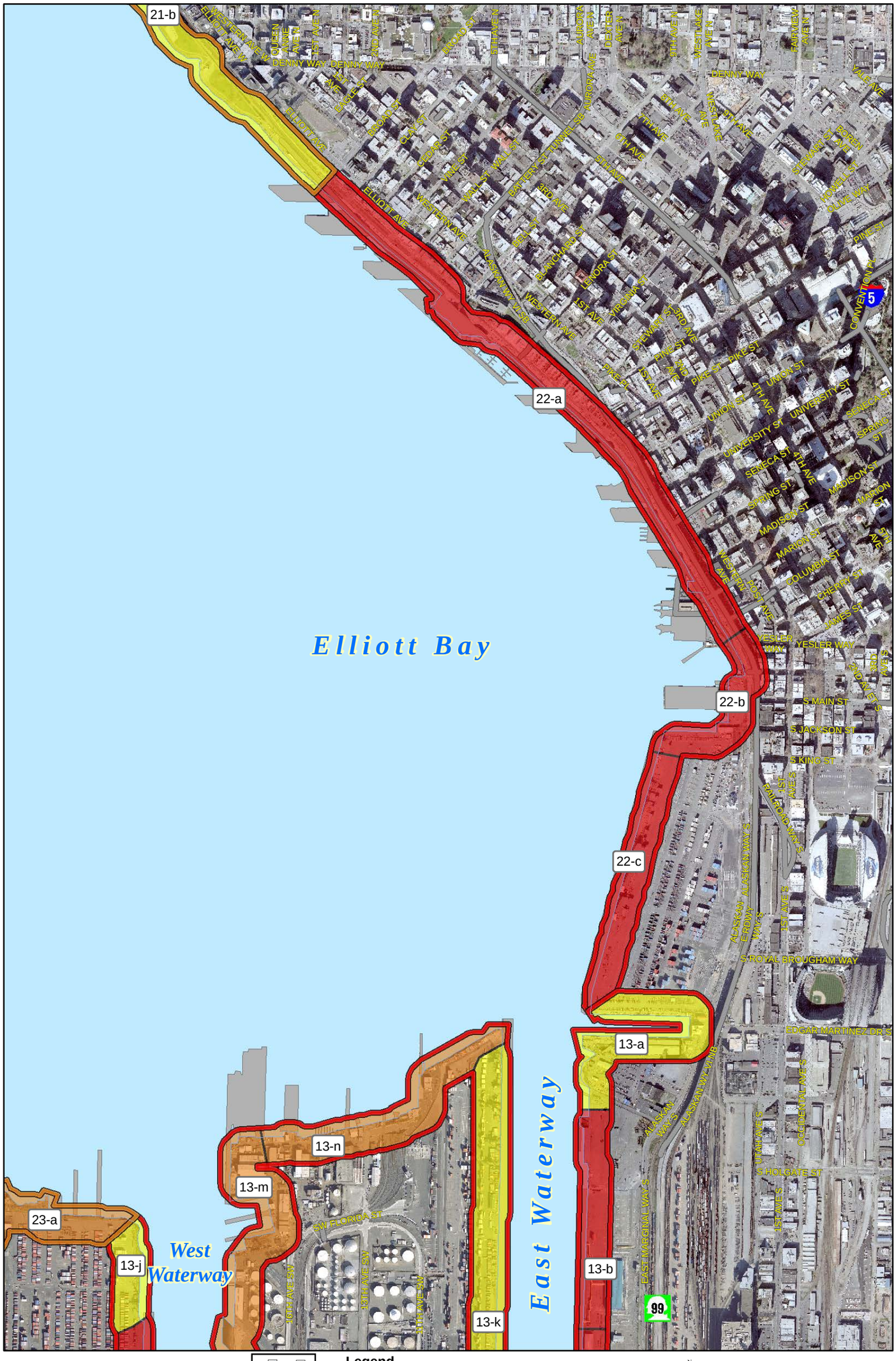
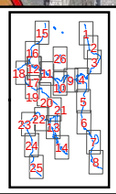
# Shoreline Sub-Reach Analysis

Map 21




Seattle Shoreline Master Program Update



**Legend**

**Degree of Impact to Habitat Forming Processes**

| Sub Reaches | Reaches |
|---|---|
| Least Impaired | Least Impaired |
| Less Impaired | Less Impaired |
| Moderately Impaired | Moderately Impaired |
| More Impaired | More Impaired |
| Most Impaired | Most Impaired |

Streams - Open
Streams - Culverted
City Limits
Shoreline
2005 Aerial Photos

N W E S

0 125 250 500 750 1,000 Feet

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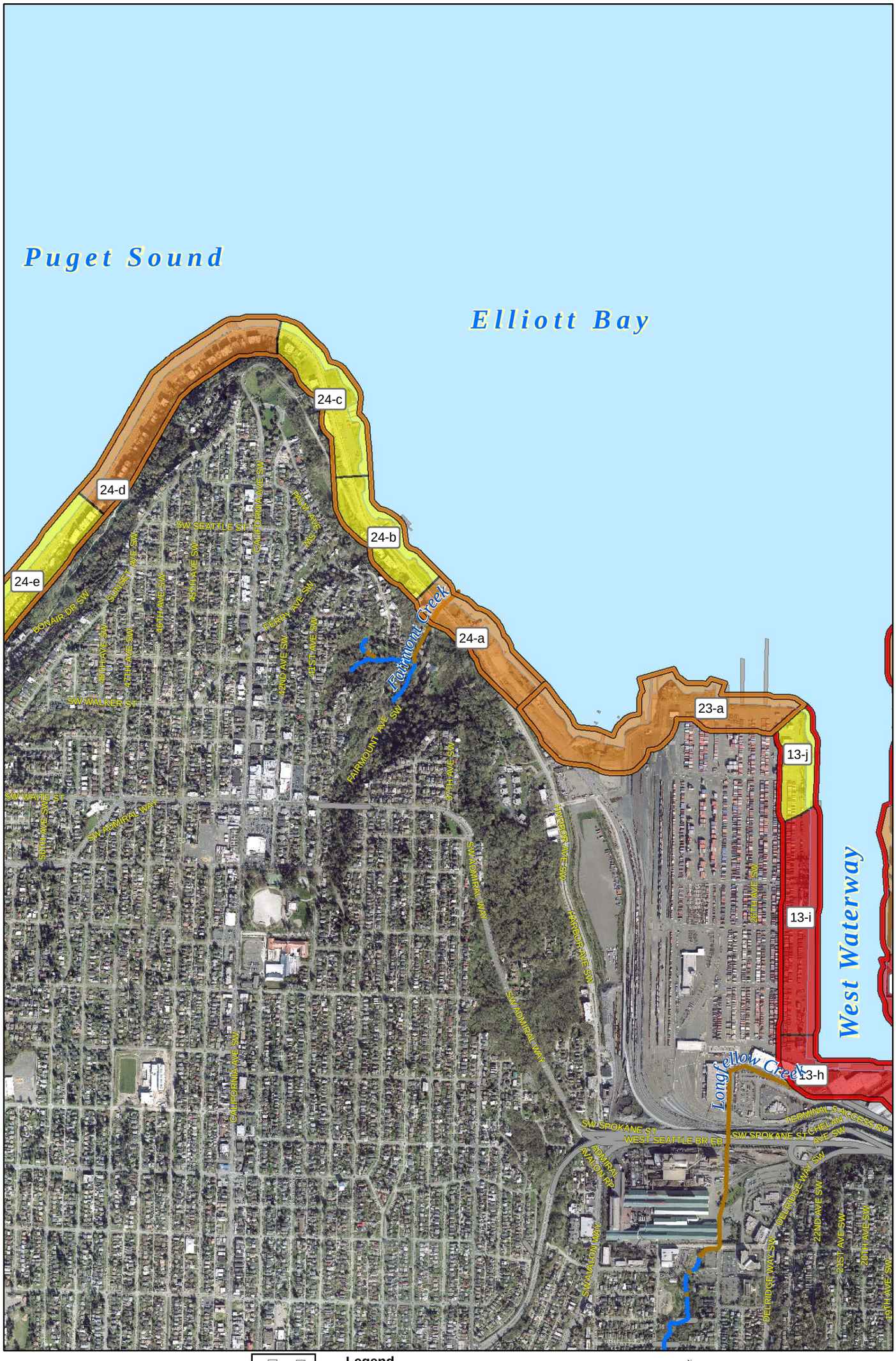
# Shoreline Sub-Reach Analysis

Map 22




## Legend

**Degree of Impact to Habitat Forming Processes**

Sub Reaches
- Least Impaired
- Less Impaired
- Moderately Impaired
- More Impaired
- Most Impaired

Reaches
- Least Impaired
- Less Impaired
- Moderately Impaired
- More Impaired
- Most Impaired

- Streams - Open
- Streams - Culverted
- City Limits
- Shoreline

2005 Aerial Photos

Feet: 0 125 250 500 750 1,000

Seattle Shoreline Master Program Update

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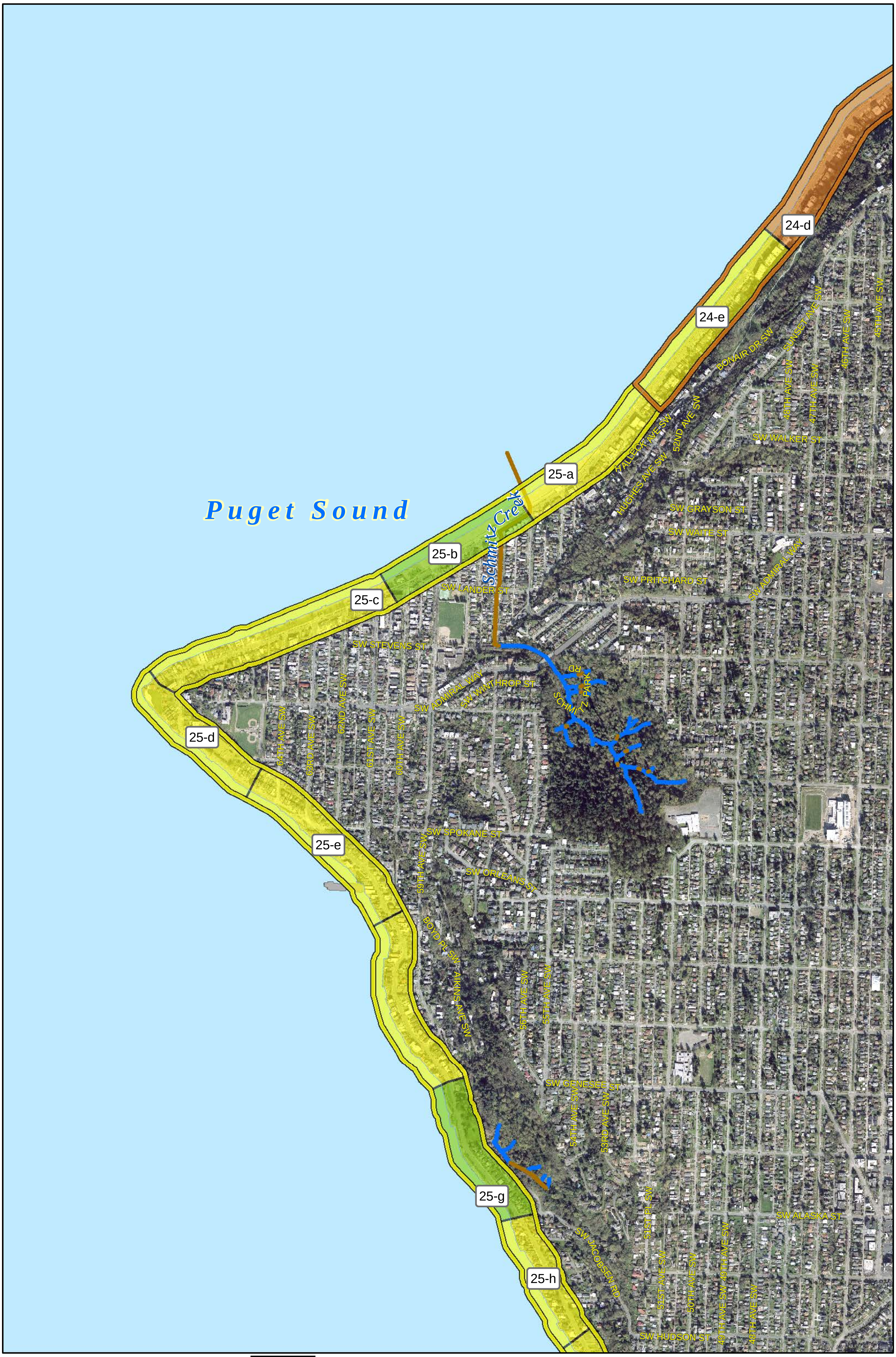
# Shoreline Sub-Reach Analysis

Map 23




Seattle Shoreline Master Program Update

**Legend**

**Degree of Impact to Habitat Forming Processes**

| Sub Reaches | Reaches |
|---|---|
| Least Impaired | Least Impaired |
| Less Impaired | Less Impaired |
| Moderately Impaired | Moderately Impaired |
| More Impaired | More Impaired |
| Most Impaired | Most Impaired |

Streams - Open
Streams - Culverted
City Limits
Shoreline
2005 Aerial Photos

Feet
0 125 250 500 750 1,000

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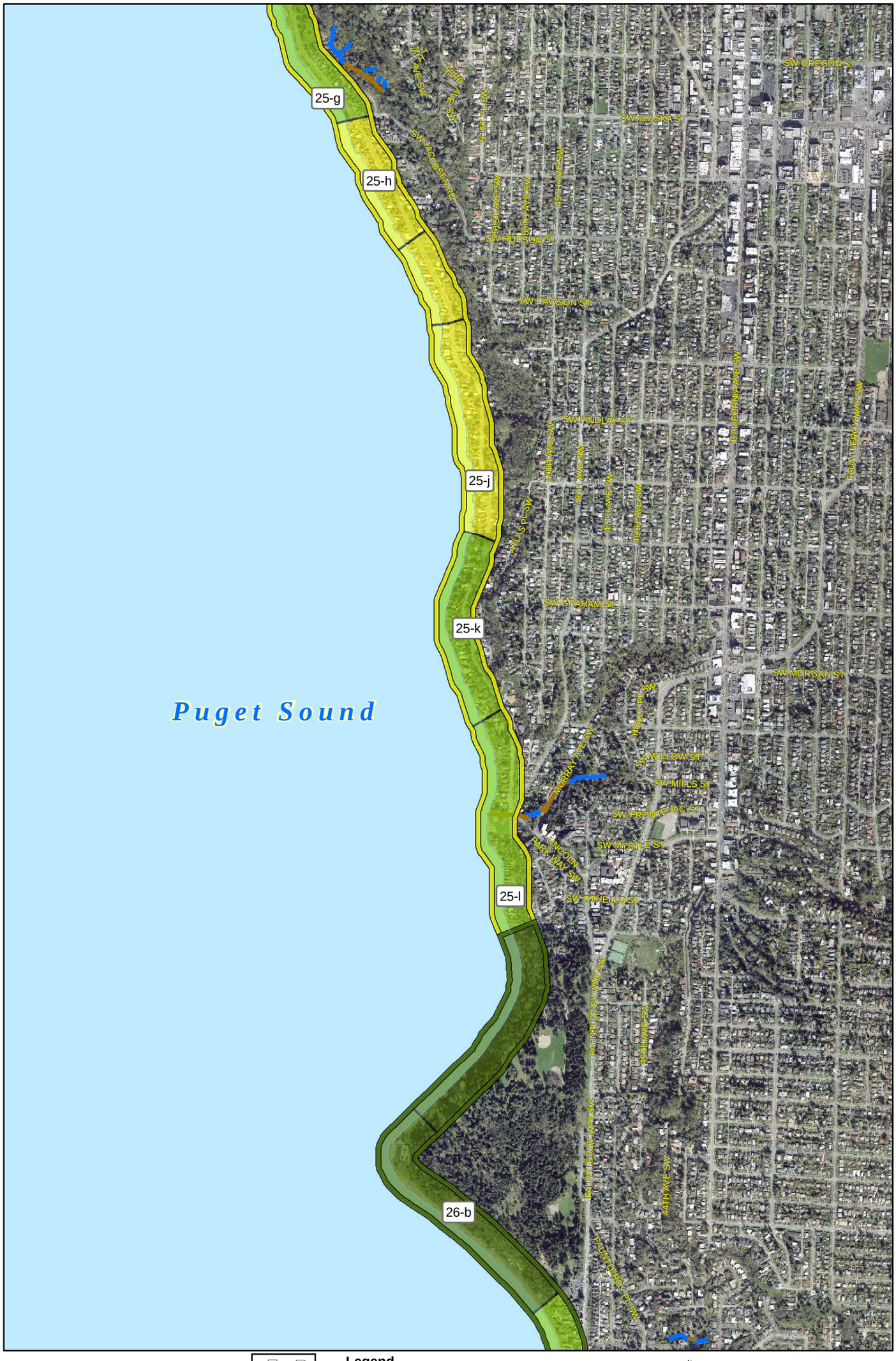
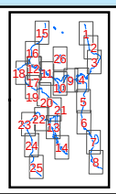
# Shoreline Sub-Reach Analysis

Map 24




Seattle Shoreline Master Program Update



**Legend**

**Degree of Impact to Habitat Forming Processes**

Sub Reaches
- Least Impaired
- Less Impaired
- Moderately Impaired
- More Impaired
- Most Impaired

Reaches
- Least Impaired
- Less Impaired
- Moderately Impaired
- More Impaired
- Most Impaired

- Streams - Open
- Streams - Culverted
- City Limits
- Shoreline

2005 Aerial Photos

N W E S

Feet
0 125 250 500 750 1,000

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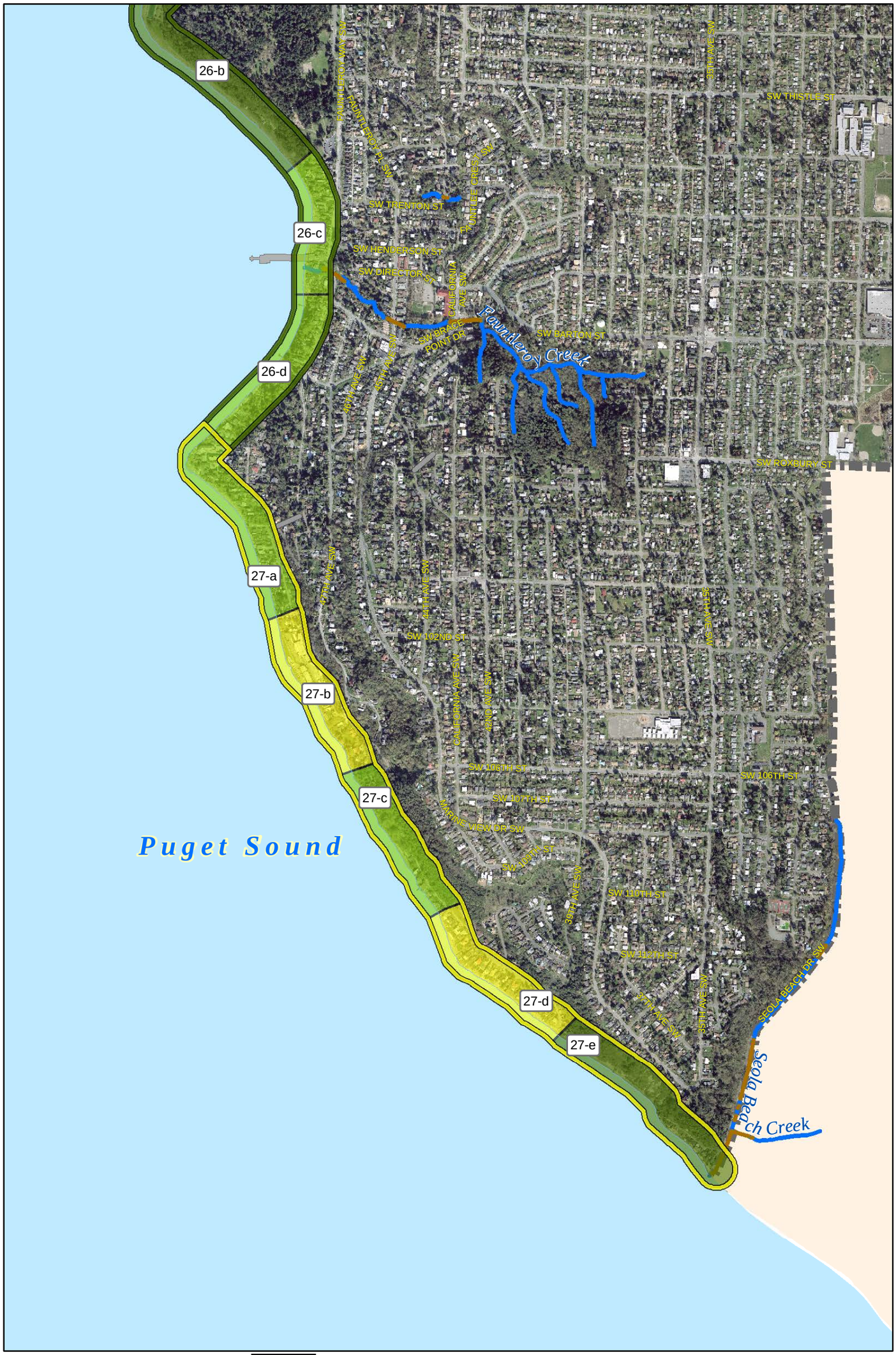
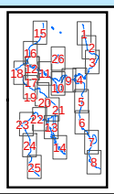
# Shoreline Sub-Reach Analysis

Map 25




Seattle Shoreline Master Program Update



**Legend**

**Degree of Impact to Habitat Forming Processes**

| Sub Reaches | Reaches |
|---|---|
| Least Impaired | Least Impaired |
| Less Impaired | Less Impaired |
| Moderately Impaired | Moderately Impaired |
| More Impaired | More Impaired |
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- Streams - Open
- Streams - Culverted
- City Limits
- Shoreline

2005 Aerial Photos

N W E S

Feet
0 125 250 500 750 1,000

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# Shoreline Sub-Reach Analysis

Map 26

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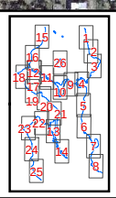

## Legend

**Degree of Impact to Habitat Forming Processes**

Sub Reaches
- Least Impaired
- Less Impaired
- Moderately Impaired
- More Impaired
- Most Impaired

Reaches
- Least Impaired
- Less Impaired
- Moderately Impaired
- More Impaired
- Most Impaired

- Streams - Open
- Streams - Culverted
- City Limits
- Shoreline

2005 Aerial Photos

N W E S

0 125 250 500 750 1,000 Feet

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Prepared by:
City of Seattle
Department of Planning and Development
Diane Sugimura, Director

With assistance from:

Seattle Public Utilities
PO Box 34018
Seattle, WA 98124-4018

Anchor Environmental, L.L.C.
1423 Third Avenue, Suite 300
Seattle, WA 98101

King County Department of Natural Resources and Parks
King Street Center
201 S. Jackson St.
Seattle, WA 98104