Figure 3.1: Hoquiam

Hydric Soils

Elochoman silt loam

Lytell silt loam

Orcas peat

Water

Pits, quarries

Fluvaquents, tidal

Grehalem silt loam

Ocosta silty clay loam

Rennie silty clay loam

Date: 10/2/2014

Preliminary Shoreline Jurisdiction Reaches

City Boundary

✓ SMA Rivers

SMA Lakes / Highways

Other Soils

Calawah silt loam Copalis silt loam

Elochoman silt loam

Hoquiam silt loam Katula very cobbly loam

0.5

Le Bar silt loam

Montesa silt loam

Mopang silt loam

Satsop silt loam

Skamo silt loam Udorthents, level

Zenker silt loam

0.25

Miles

1:33,000



Source: Grays Harbor County, USFWS NWI (2011), FEMA Preliminary DFIRM (2013), DNR, WSDOT, Ecology, NRCS NAIP

Shoreline jurisdiction boundaries depicted on this map are approximate. They have not been formally delineated or surveyed and are intended for planning purposes only. Additional site-specific evaluation may be needed to confirm/verify information shown











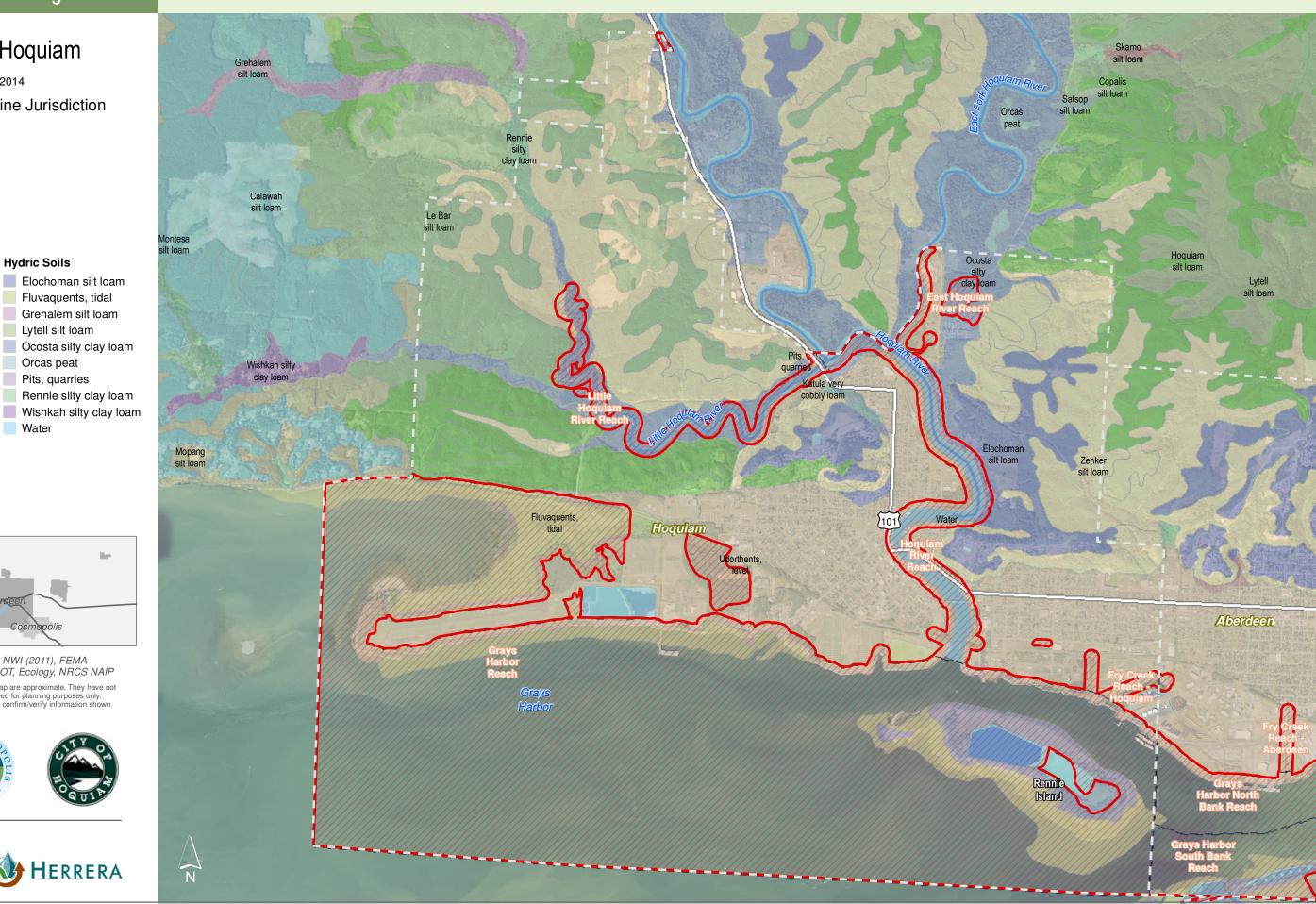


Figure 3.11: Hoquiam

Date: 10/2/2014

Preliminary Shoreline Jurisdiction

Reaches

City Boundary

∽ SMA Rivers

SMA Lakes

/// Highways

Other Soils

Elochoman silt loam
Hoquiam silt loam

Le Bar silt loam

Udorthents, level

Zenker silt loam

Hydric Soils

Grehalem silt loam

Ocosta silty clay loam

Rennie silty clay loam

Water

0 0.25 0.5

1:10,000

Hoquiam Aberdeen
Cosmopolis

Source: Grays Harbor County, USFWS NWI (2011), FEMA Preliminary DFIRM (2013), DNR, WSDOT, Ecology, NRCS NAIP

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Figure 3.12: Hoquiam

Date: 10/2/2014

Preliminary Shoreline Jurisdiction

Reaches

City Boundary

∽ SMA Rivers

SMA Lakes

/// Highways Other Soils

Elochoman silt loam

Hoquiam silt loam

Katula very cobbly loam

Le Bar silt loam

Udorthents, level

Zenker silt loam

Hydric Soils

Fluvaquents, tidal

Ocosta silty clay loam

Pits, quarries

Water

0.25 0.5

1:10,000



Source: Grays Harbor County, USFWS NWI (2011), FEMA Preliminary DFIRM (2013), DNR, WSDOT, Ecology, NRCS NAIP

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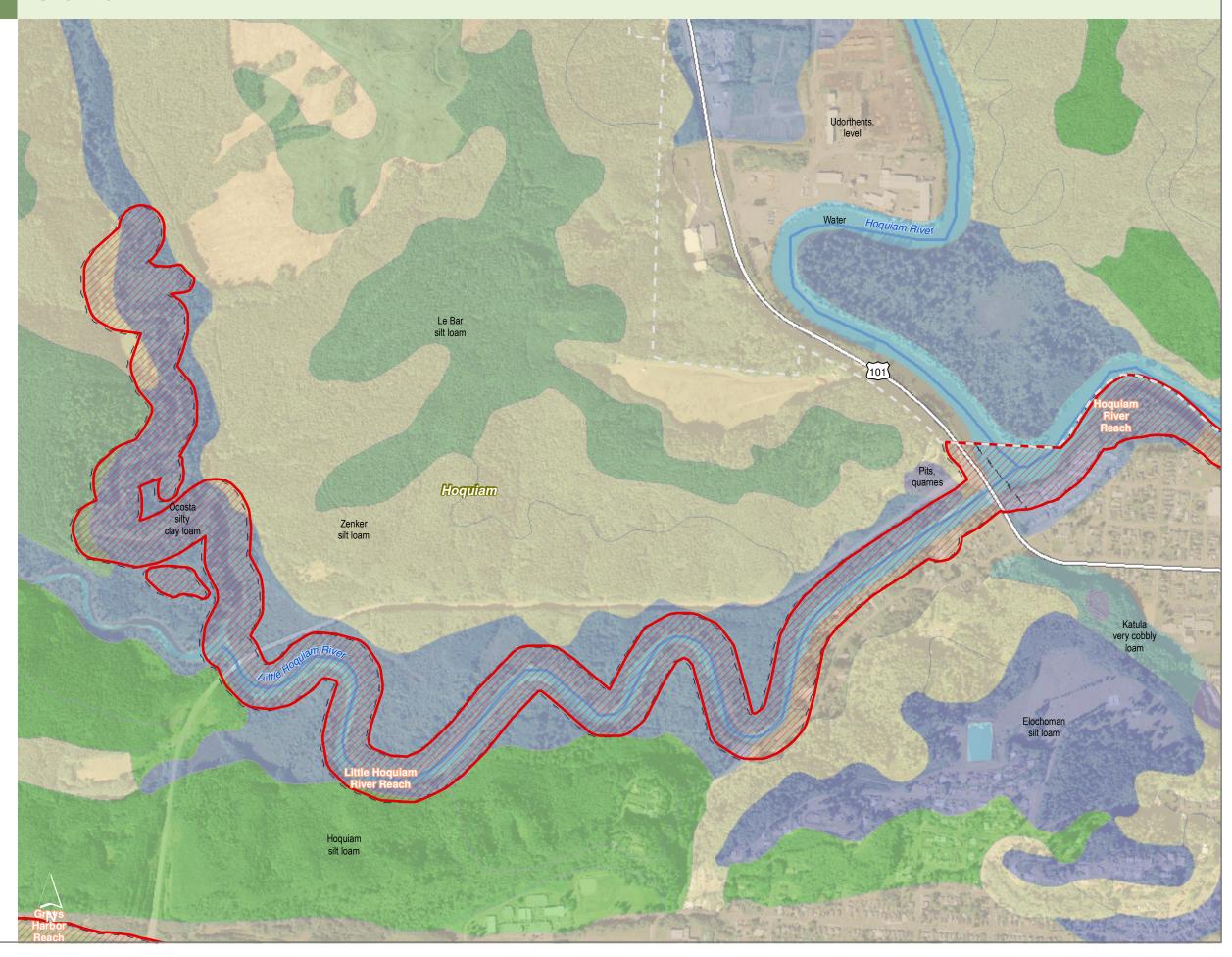


Figure 3.13: Hoquiam

Date: 10/2/2014

Preliminary Shoreline Jurisdiction

Reaches

City Boundary

∽ SMA Rivers

SMA Lakes

/// Highways

Other Soils

Elochoman silt loam

Hoquiam silt loam

Katula very cobbly loam

Udorthents, level

Zenker silt loam

Hydric Soils

Lytell silt loam

Ocosta silty clay loam

Orcas peat

Pits, quarries
Water

0 0.25 0.5

1:10,000

Hoquiam Aberdeen Cosmopolis

Source: Grays Harbor County, USFWS NWI (2011), FEMA Preliminary DFIRM (2013), DNR, WSDOT, Ecology, NRCS NAIP

Shoreline jurisdiction boundaries depicted on this map are approximate. They have not been formally delineated or surveyed and are intended for planning purposes only. Additional site-specific evaluation may be needed to confirm/verify information shown on this map.











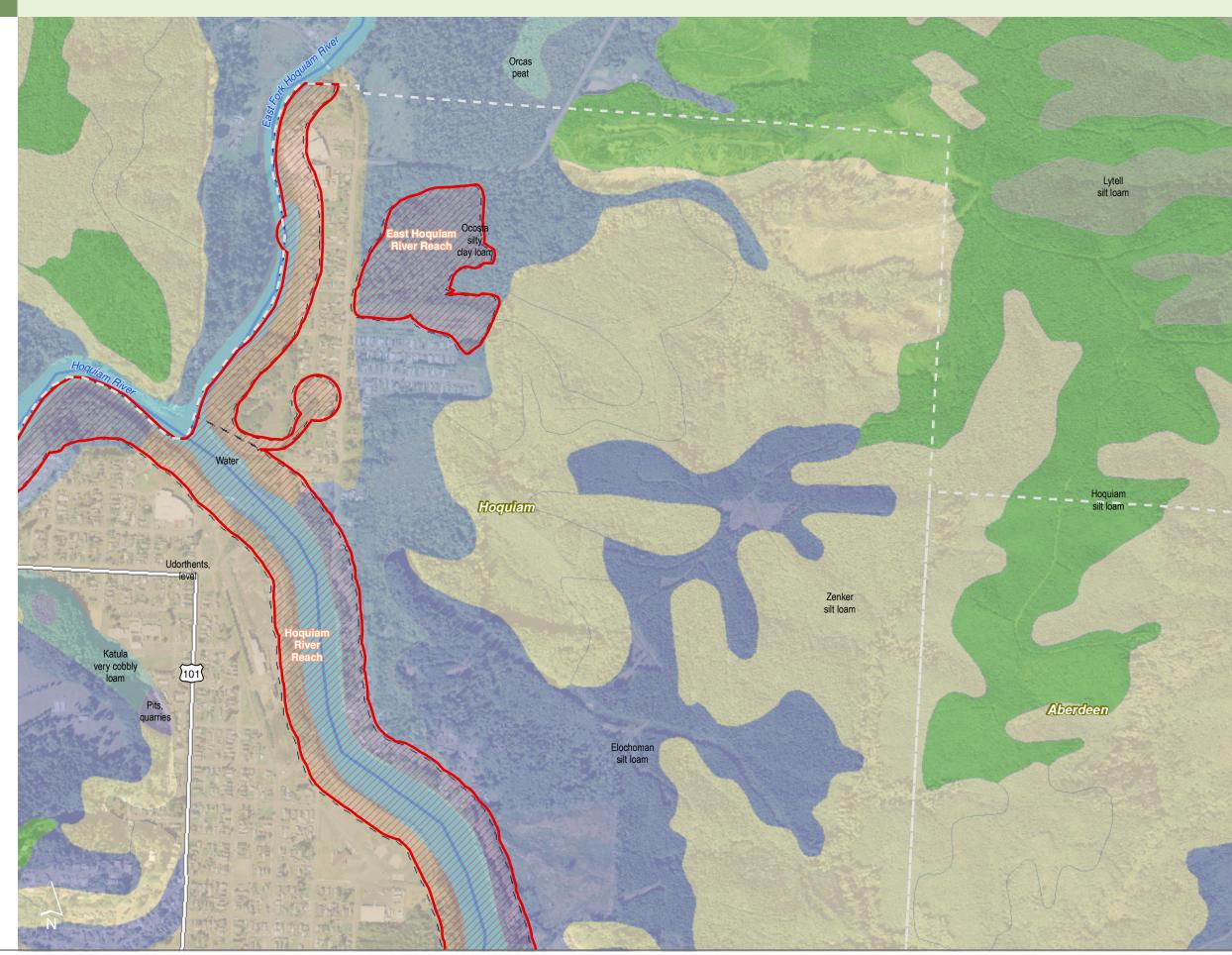


Figure 3.14: Hoquiam

Date: 10/2/2014

Preliminary Shoreline Jurisdiction

Reaches

City Boundary

SMA Rivers ✓

SMA Lakes

//// Highways

Other Soils

Calawah silt loam
Hoquiam silt loam

Mopang silt loam
Udorthents, level

Zenker silt loam

Hydric Soils

Fluvaquents, tidal

Ocosta silty clay loam

Rennie silty clay loam

0 0.25 0.5 Miles

1:10,000

Hoquiam Aberdeen
Cosmopolis

Source: Grays Harbor County, USFWS NWI (2011), FEMA Preliminary DFIRM (2013), DNR, WSDOT, Ecology, NRCS NAIP

Shoreline jurisdiction boundaries depicted on this map are approximate. They have not been formally delineated or surveyed and are intended for planning purposes only. Additional site-specific evaluation may be needed to confirm/verify information shown on this map.













Figure 3.15: Hoquiam

Date: 10/2/2014

Preliminary Shoreline Jurisdiction

Reaches

City Boundary

SMA Rivers ✓

SMA Lakes

Highways
Other Soils

Elochoman silt loam
Udorthents, level

Hydric Soils

Fluvaquents, tidal
Ocosta silty clay loam

Water

0 0.25 0.5 Miles

1:10,000

Hoquial Aberdeen

Cosmopolis

Source: Grays Harbor County, USFWS NWI (2011), FEMA Preliminary DFIRM (2013), DNR, WSDOT, Ecology, NRCS NAIP

Shoreline jurisdiction boundaries depicted on this map are approximate. They have not been formally delineated or surveyed and are intended for planning purposes only. Additional site-specific evaluation may be needed to confirm/verify information shown on this map.













Figure 3.16: Hoquiam

Date: 10/2/2014

Preliminary Shoreline Jurisdiction

Reaches

City Boundary

∽ SMA Rivers

SMA Lakes

/ Highways

Other Soils

Elochoman silt loam
Hoquiam silt loam

Skamo silt loam

Udorthents, level

Zenker silt loam

Hydric Soils

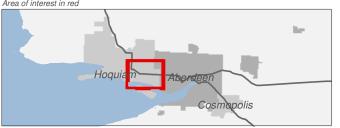
Fluvaquents, tidal

Ocosta silty clay loam
Rennie silty clay loam

Water

0 0.25 0.5

1:10,000



Source: Grays Harbor County, USFWS NWI (2011), FEMA Preliminary DFIRM (2013), DNR, WSDOT, Ecology, NRCS NAIP

Shoreline jurisdiction boundaries depicted on this map are approximate. They have not been formally delineated or surveyed and are intended for planning purposes only. Additional site-specific evaluation may be needed to confirm/verify information shown on this map.

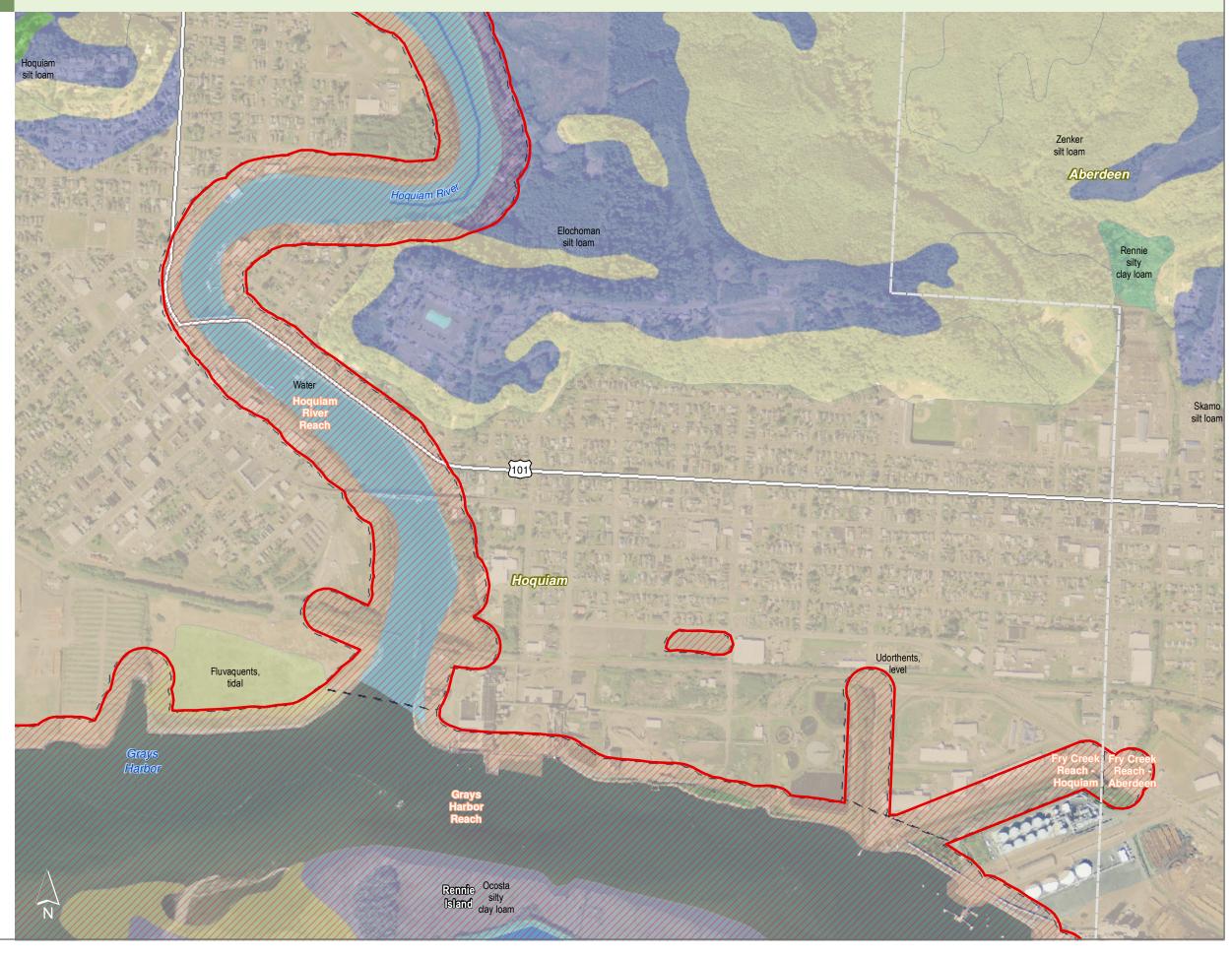












Soils

Figure 3.17: Hoquiam

Date: 10/2/2014

Preliminary Shoreline Jurisdiction

Reaches

City Boundary

SMA Rivers



/ Highways

Other Soils

Hydric Soils

Udorthents, level

Fluvaquents, tidal

0.25 0.5

1:10,000



Source: Grays Harbor County, USFWS NWI (2011), FEMA Preliminary DFIRM (2013), DNR, WSDOT, Ecology, NRCS NAIP

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Figure 3.18: Hoquiam

Date: 10/2/2014

Preliminary Shoreline Jurisdiction

Reaches

City Boundary

SMA Rivers ✓



SMA Lakes



Fluvaquents, tidal

Ocosta silty clay loam

0.25 Miles

1:10,000



Source: Grays Harbor County, USFWS NWI (2011), FEMA Preliminary DFIRM (2013), DNR, WSDOT, Ecology, NRCS NAIP

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0.5





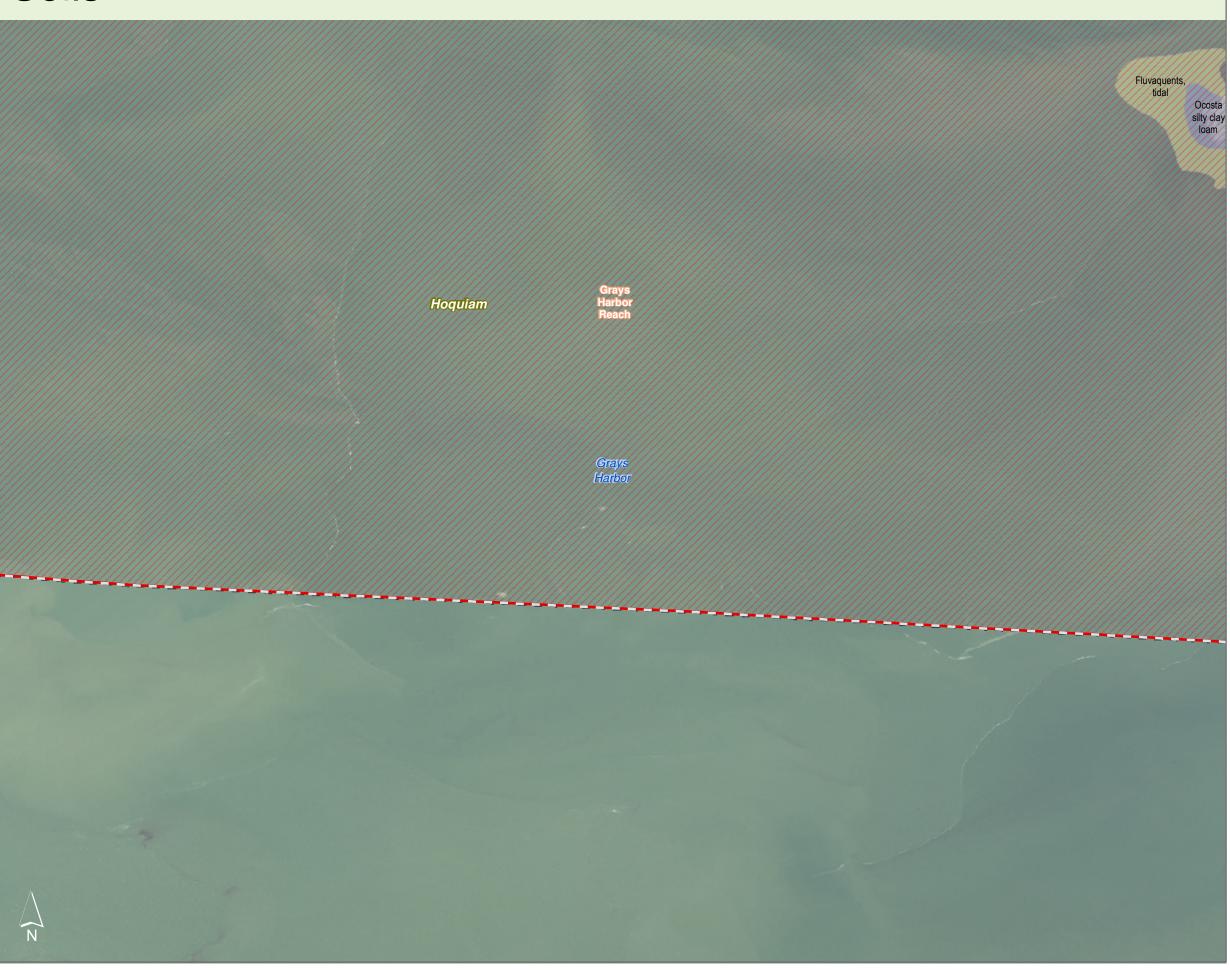


Figure 3.19: Hoquiam

Date: 10/2/2014

Preliminary Shoreline Jurisdiction

Reaches

City Boundary

SMA Rivers

SMA Lakes

/ Highways

Other Soils

Udorthents, level

Hydric Soils

Fluvaquents, tidal
Ocosta silty clay loam

Orcas peat

Water

0 0.25

1:10,000

Hoquiam Aberdeen
Cosmopolis

Source: Grays Harbor County, USFWS NWI (2011), FEMA Preliminary DFIRM (2013), DNR, WSDOT, Ecology, NRCS NAIP

Shoreline jurisdiction boundaries depicted on this map are approximate. They have not been formally delineated or surveyed and are intended for planning purposes only. Additional site-specific evaluation may be needed to confirm/verify information shown on this map.







0.5





