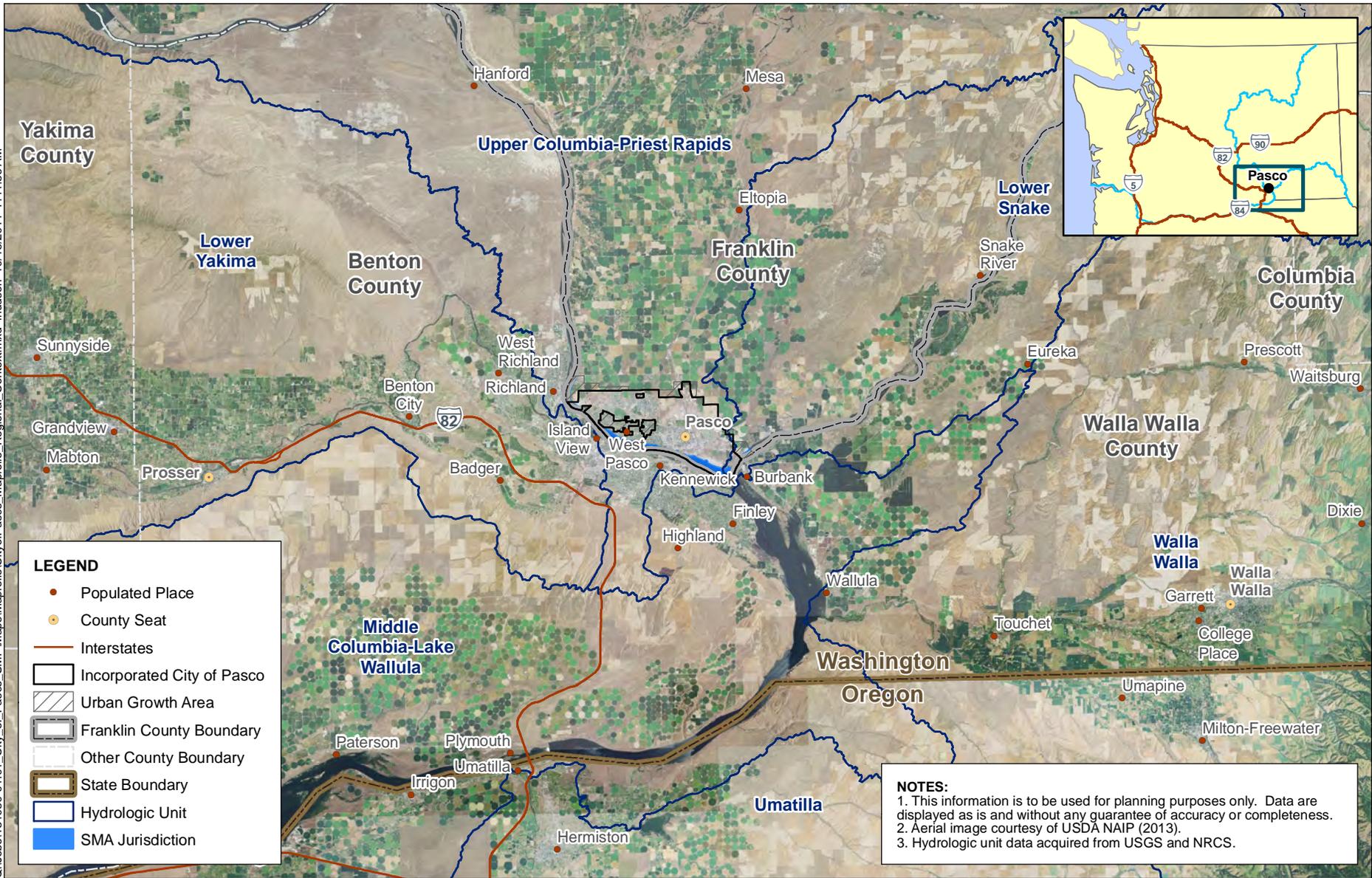


APPENDIX B

MAP FOLIO

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LEGEND

- Populated Place
- County Seat
- Interstates
- ▭ Incorporated City of Pasco
- ▨ Urban Growth Area
- ▭ Franklin County Boundary
- ▭ Other County Boundary
- ▭ State Boundary
- ▭ Hydrologic Unit
- ▭ SMA Jurisdiction

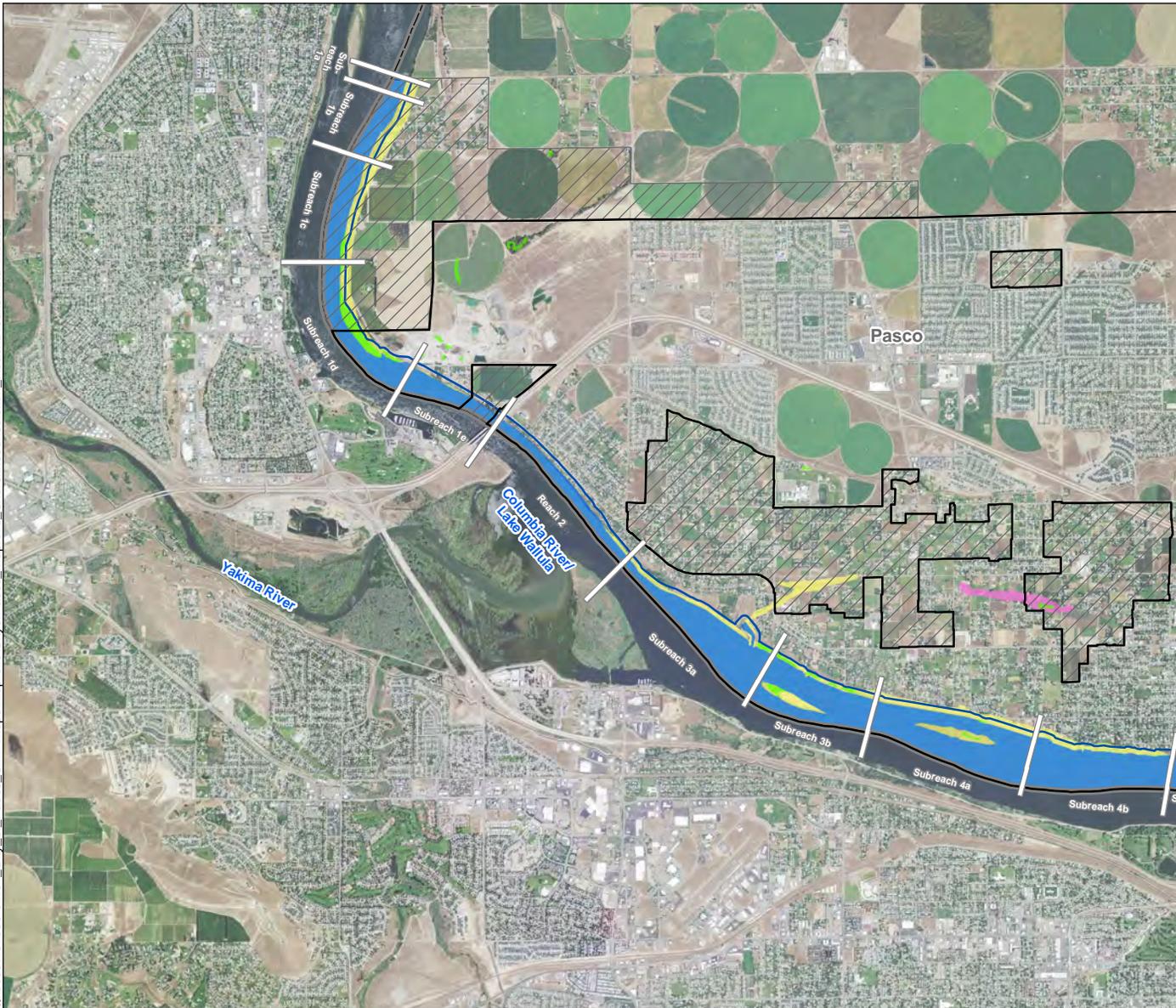
NOTES:

1. This information is to be used for planning purposes only. Data are displayed as is and without any guarantee of accuracy or completeness.
2. Aerial image courtesy of USDA NAIP (2013).
3. Hydrologic unit data acquired from USGS and NRCS.



Map 1
 Regional Context
 City of Pasco Shoreline Master Program
 City of Pasco, WA

Q:\Jobs\131050-01_01_City_of_Pasco_SMP\Maps\MapInfo\CityofPasco_MapInfo_ShorelineJurisdiction_ReachBreaks.mxd Ihudson 10/15/2014 7:47:04 AM

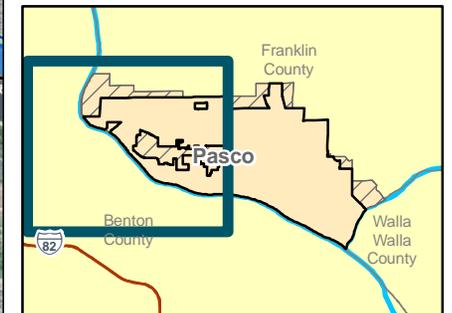


LEGEND

-  Reach Break
-  Incorporated City of Pasco
-  Urban Growth Area
-  County Boundary
-  SMA Jurisdiction
-  Ordinary High Water Mark
-  NWI Wetland
-  100-year Floodplain
-  500-year Floodplain

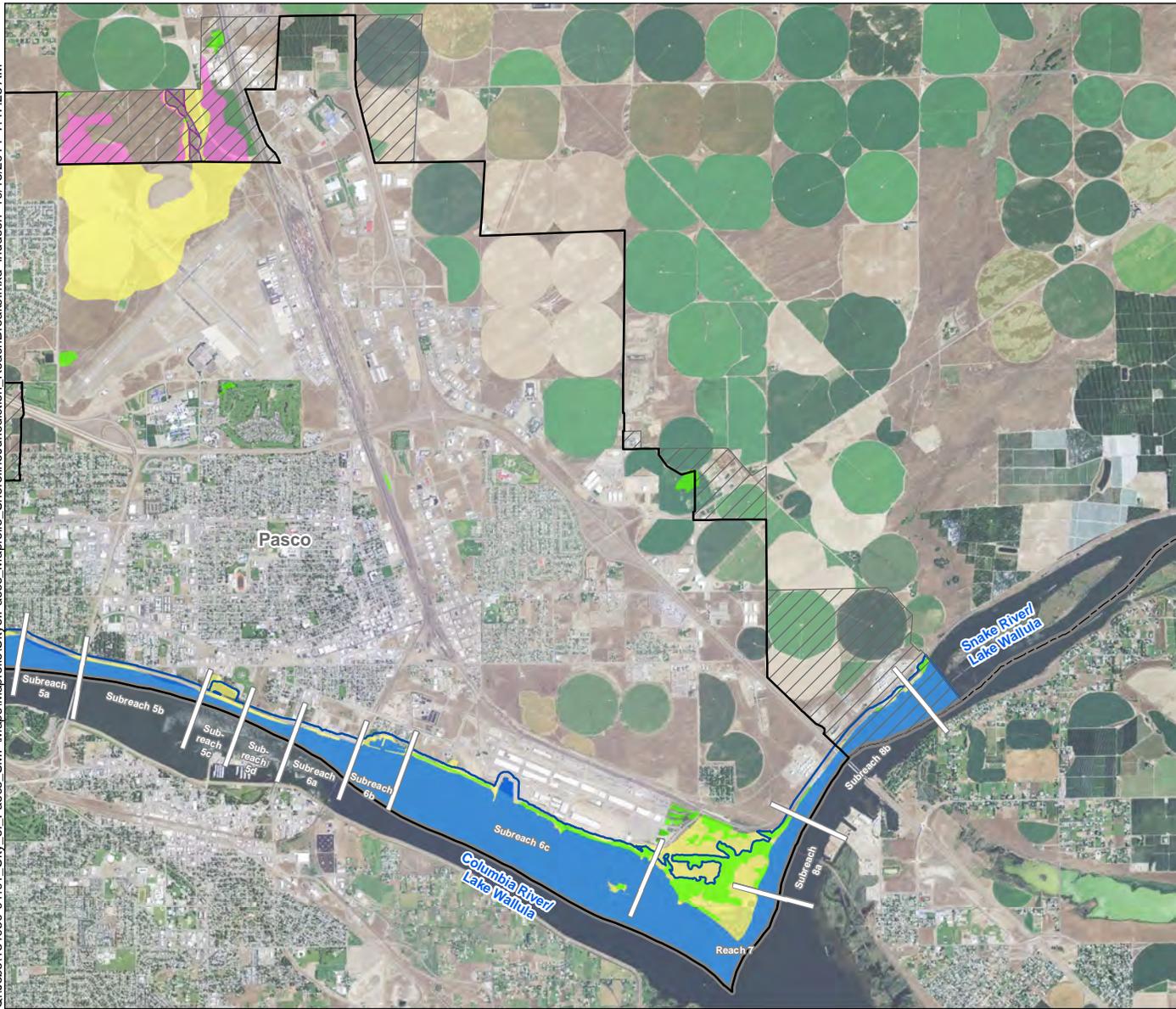
NOTES:

1. This information is to be used for planning purposes only. Data is displayed as is and without any guarantee of accuracy or completeness.
2. Aerial image courtesy of USDA NAIP (2013).
3. NWI data acquired from USFWS.
4. Floodway and floodplain data acquired from FEMA.



Map 2a
Shoreline Jurisdiction and Reach Breaks
City of Pasco Shoreline Master Program
City of Pasco, WA

C:\Jobs\131050-01_01_City_of_Pasco_SMP\Maps\MapInfo\CityofPasco_MapInfo_ShorelineJurisdiction_ReachBreaks.mxd 10/15/2014 7:47:25 AM



LEGEND

- Reach Break
- Incorporated City of Pasco
- Urban Growth Area
- County Boundary
- SMA Jurisdiction
- Ordinary High Water Mark
- NWI Wetland
- FEMA Floodway
- 100-year Floodplain
- 500-year Floodplain

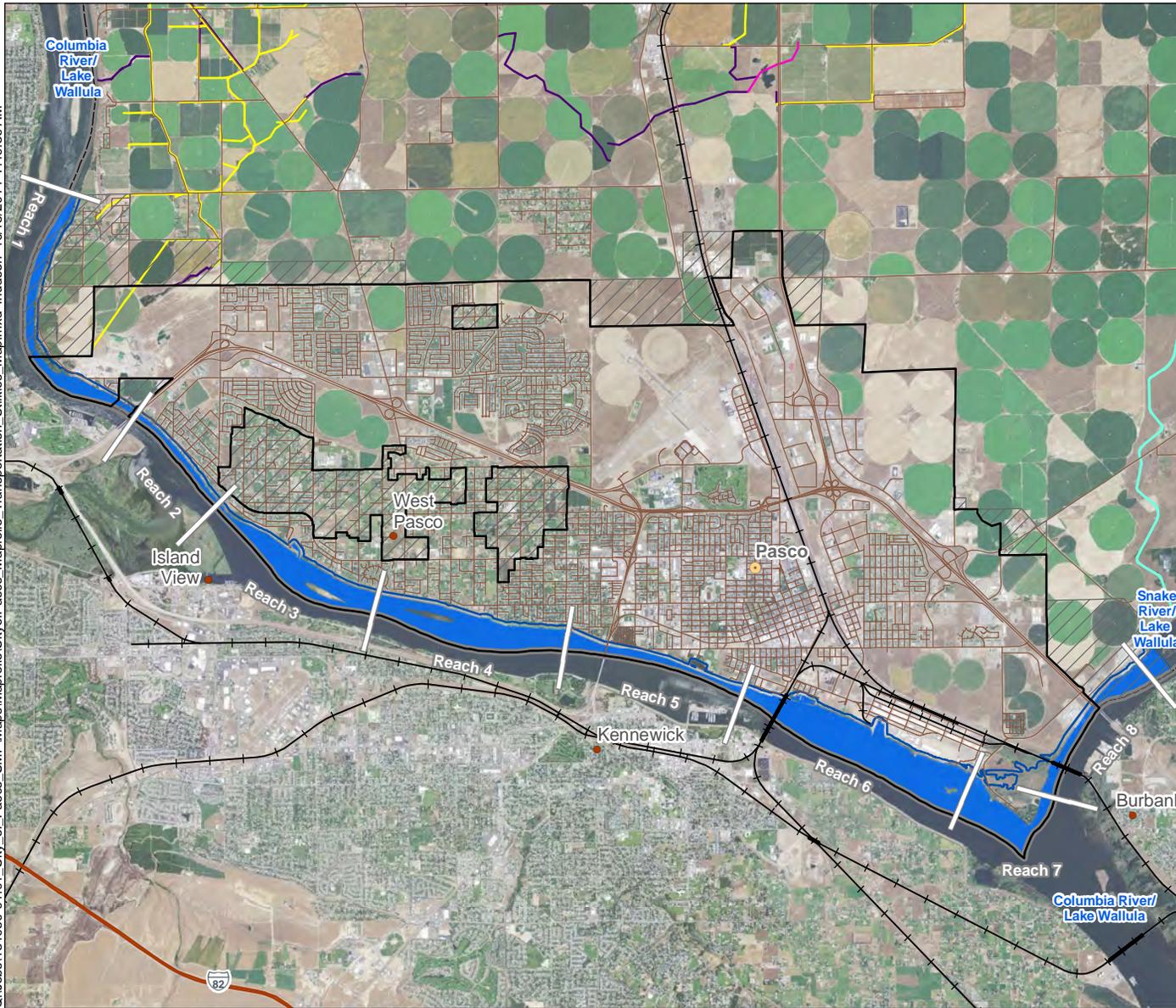
NOTES:

1. This information is to be used for planning purposes only. Data is displayed as is and without any guarantee of accuracy or completeness.
2. Aerial image courtesy of USDA NAIP (2013).
3. NWI data acquired from USFWS.
4. Floodway and floodplain data acquired from FEMA.



Map 2b
 Shoreline Jurisdiction and Reach Breaks
 City of Pasco Shoreline Master Program
 City of Pasco, WA

C:\Jobs\131050-01_01_City_of_Pasco_SMP\Maps\MapInfo\Cities\Pasco_Map\Info_Transportation_Uilities_Map.mxd Ihudson 10/15/2014 7:49:39 AM



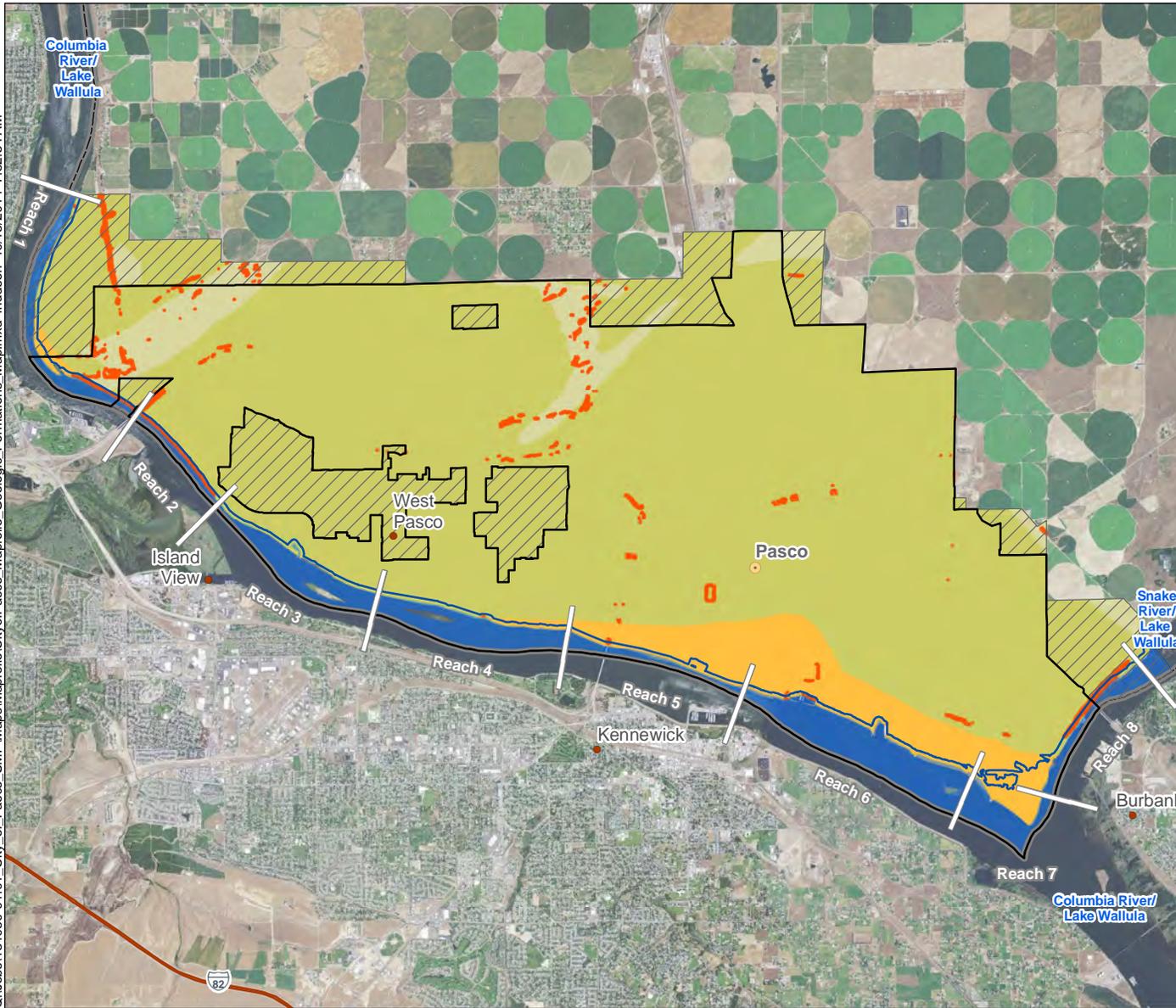
- LEGEND**
-  Reach Break
 -  Populated Place
 -  County Seat
 -  Interstates
 -  Main County Road
 -  Railroad: Active
 -  Main Waterway
 -  Lateral Canal
 -  Open Drain
 -  Wasteway
 -  Incorporated City of Pasco
 -  Urban Growth Area
 -  County Boundary
 -  SMA Jurisdiction
 -  Ordinary High Water Mark

- NOTES:**
1. This information is to be used for planning purposes only. Data are displayed as is and without any guarantee of accuracy or completeness.
 2. Aerial image courtesy of USDA NAIP (2013).
 3. Canal, waterway, wasteway, and open drain data acquired from Franklin County.



Map 3
Transportation and Utilities
 City of Pasco Shoreline Master Program
 City of Pasco, WA

Q:\Jobs\131050-01_01_City_of_Pasco_SMP\Maps\MapInfo\CityofPasco_MapInfo_Geologic_Formations_Map.mxd Inudson 10/15/2014 7:52:54 AM



LEGEND

- Reach Break
 - Populated Place
 - County Seat
 - Interstates
 - Incorporated City of Pasco
 - Urban Growth Area
 - County Boundary
 - SMA Jurisdiction
 - Ordinary High Water Mark
 - Geologic Hazard Area
- Geologic Unit**
- Dunes
 - Alluvial Deposits
 - Flood Deposits

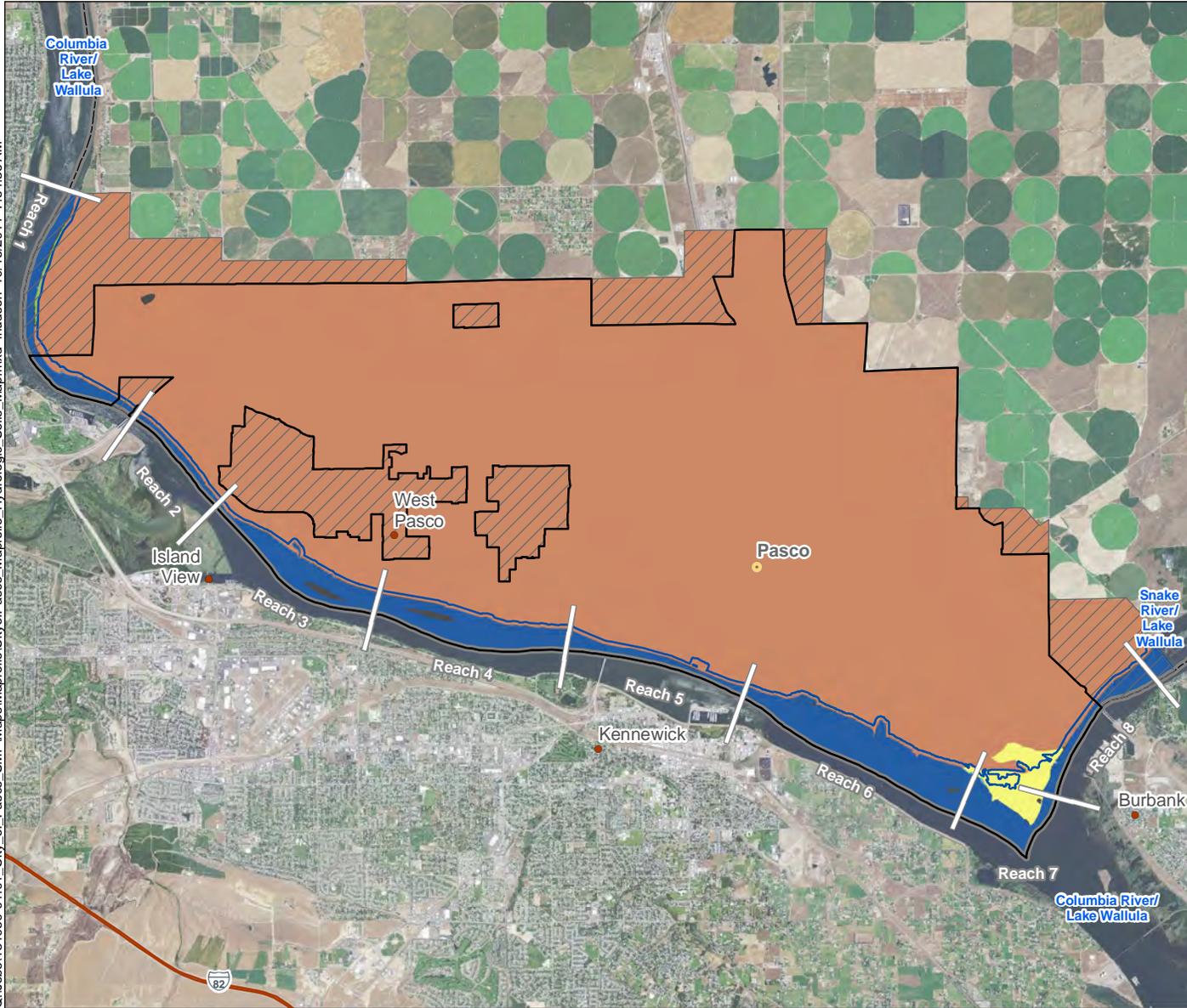
NOTES:

1. This information is to be used for planning purposes only. Data are displayed as is and without any guarantee of accuracy or completeness.
2. Aerial image courtesy of USDA NAIP (2013).
3. Geology data acquired from Washington Dept. of Natural Resources.
4. Geologic hazard areas derived from USDA NRCS GSSURGO soils data.



Map 4
 Surficial Geology
 City of Pasco Shoreline Master Program
 City of Pasco, WA

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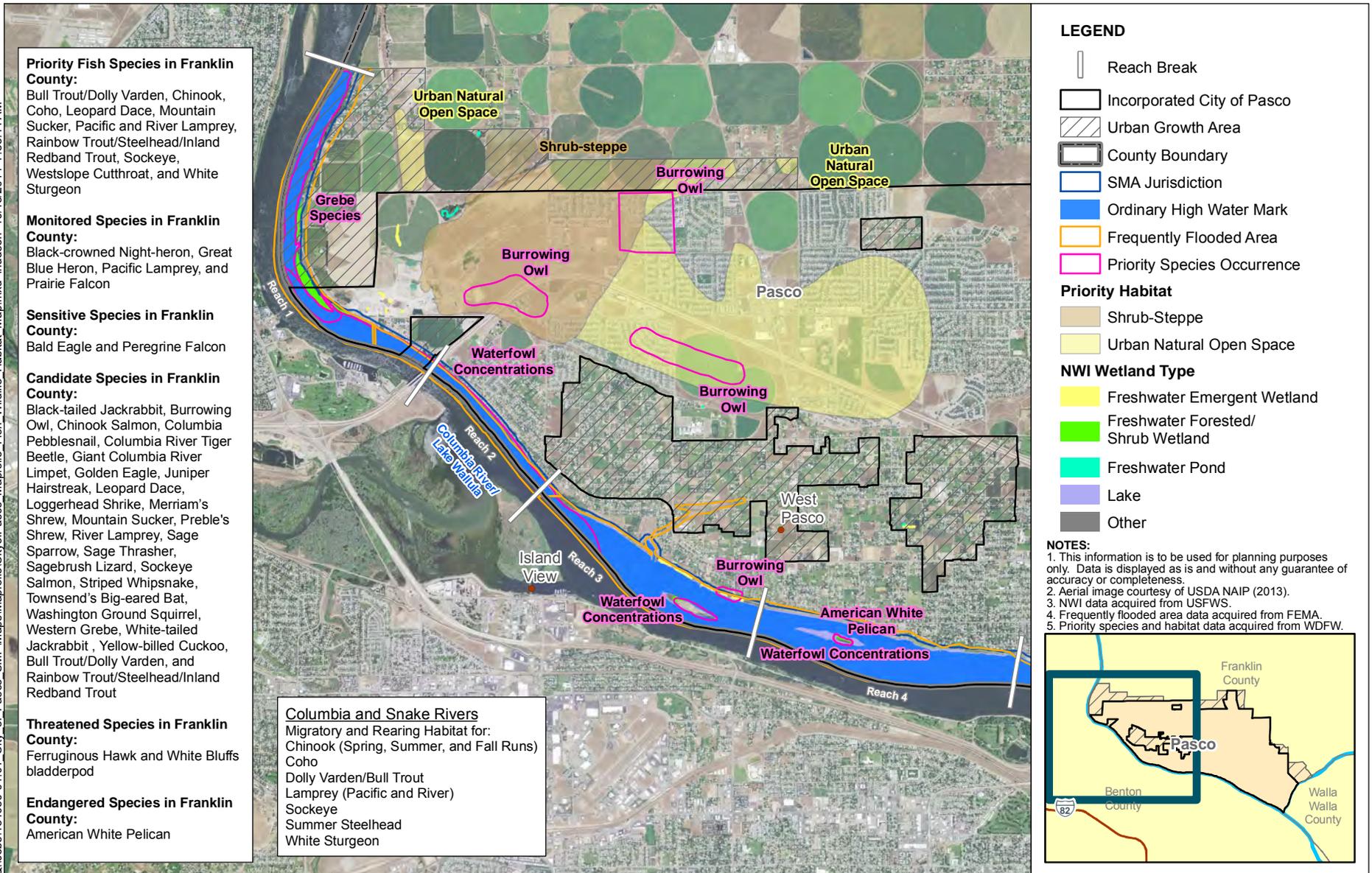
LEGEND

- Reach Break
- Populated Place
- County Seat
- Interstates
- Incorporated City of Pasco
- Urban Growth Area
- County Boundary
- SMA Jurisdiction
- Ordinary High Water Mark
- Soil Permeability**
- High Infiltration Rate
- Moderate Infiltration Rate
- Low Infiltration Rate
- Unknown Infiltration Rate

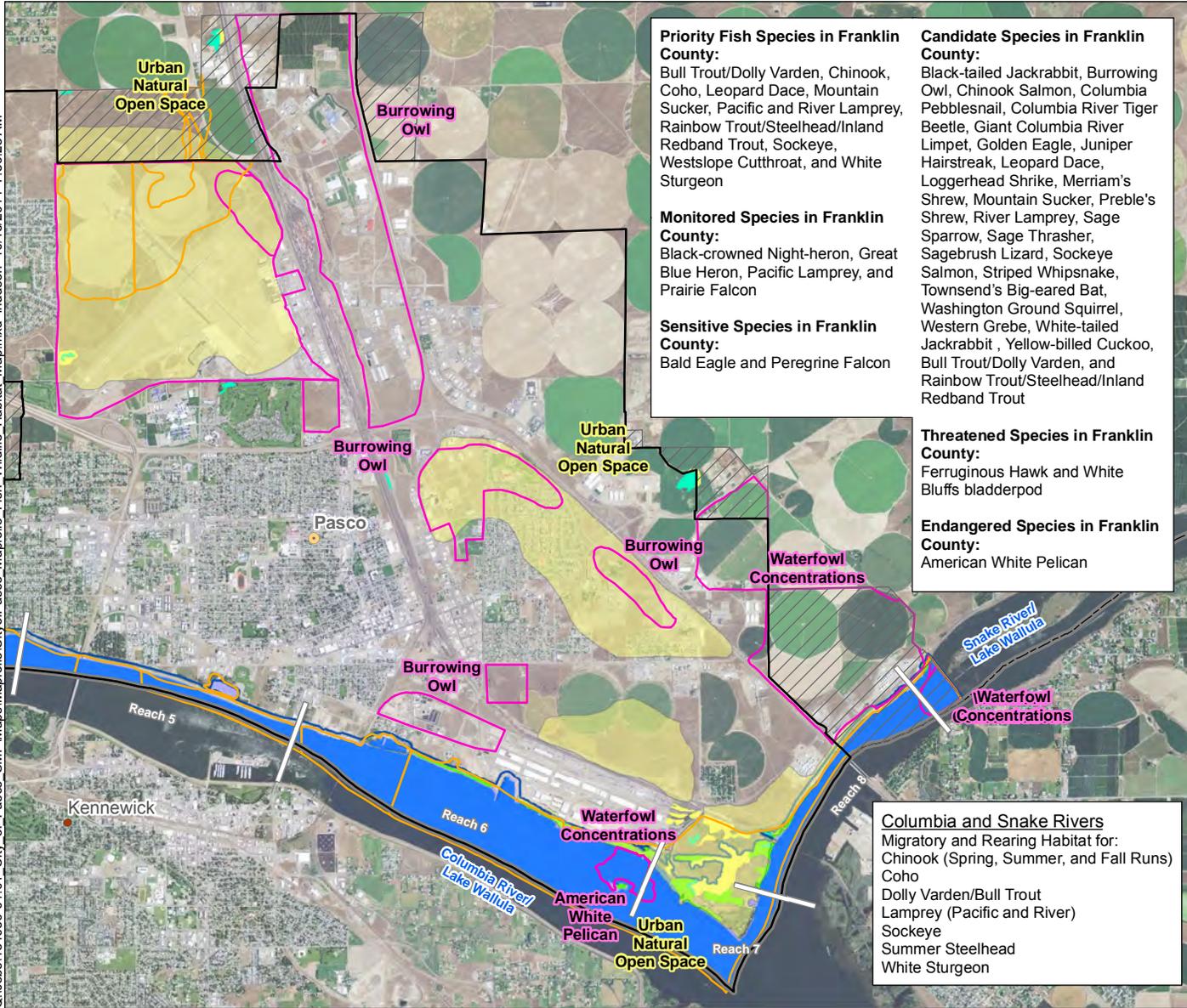
- NOTES:**
1. This information is to be used for planning purposes only. Data are displayed as is and without any guarantee of accuracy or completeness.
 2. Aerial image courtesy of USDA NAIP (2013).
 3. Soils data acquired from NRCS.



Map 5
 Hydrologic Soils
 City of Pasco Shoreline Master Program
 City of Pasco, WA



Q:\Jobs\131050-01_01_City_of_Pasco_SMP\Maps\MapInfo\Cities\Pasco_Map\Fish_Wildlife_Habitat_Map.mxd Ihudson 10/15/2014 7:56:28 AM



Priority Fish Species in Franklin County:
 Bull Trout/Dolly Varden, Chinook, Coho, Leopard Dace, Mountain Sucker, Pacific and River Lamprey, Rainbow Trout/Steelhead/Inland Redband Trout, Sockeye, Westslope Cutthroat, and White Sturgeon

Monitored Species in Franklin County:
 Black-crowned Night-heron, Great Blue Heron, Pacific Lamprey, and Prairie Falcon

Sensitive Species in Franklin County:
 Bald Eagle and Peregrine Falcon

Candidate Species in Franklin County:
 Black-tailed Jackrabbit, Burrowing Owl, Chinook Salmon, Columbia Pebblesnail, Columbia River Tiger Beetle, Giant Columbia River Limpet, Golden Eagle, Juniper Hairstreak, Leopard Dace, Loggerhead Shrike, Merriam's Shrew, Mountain Sucker, Preble's Shrew, River Lamprey, Sage Sparrow, Sage Thrasher, Sagebrush Lizard, Sockeye Salmon, Striped Whipsnake, Townsend's Big-eared Bat, Washington Ground Squirrel, Western Grebe, White-tailed Jackrabbit, Yellow-billed Cuckoo, Bull Trout/Dolly Varden, and Rainbow Trout/Steelhead/Inland Redband Trout

Threatened Species in Franklin County:
 Ferruginous Hawk and White Bluffs bladderpod

Endangered Species in Franklin County:
 American White Pelican

Columbia and Snake Rivers
 Migratory and Rearing Habitat for:
 Chinook (Spring, Summer, and Fall Runs)
 Coho
 Dolly Varden/Bull Trout
 Lamprey (Pacific and River)
 Sockeye
 Summer Steelhead
 White Sturgeon

LEGEND

- Reach Break
- Incorporated City of Pasco
- Urban Growth Area
- County Boundary
- SMA Jurisdiction
- Ordinary High Water Mark
- Frequently Flooded Area
- Priority Species Occurrence

Priority Habitat

- Urban Natural Open Space

NWI Wetland Type

- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake

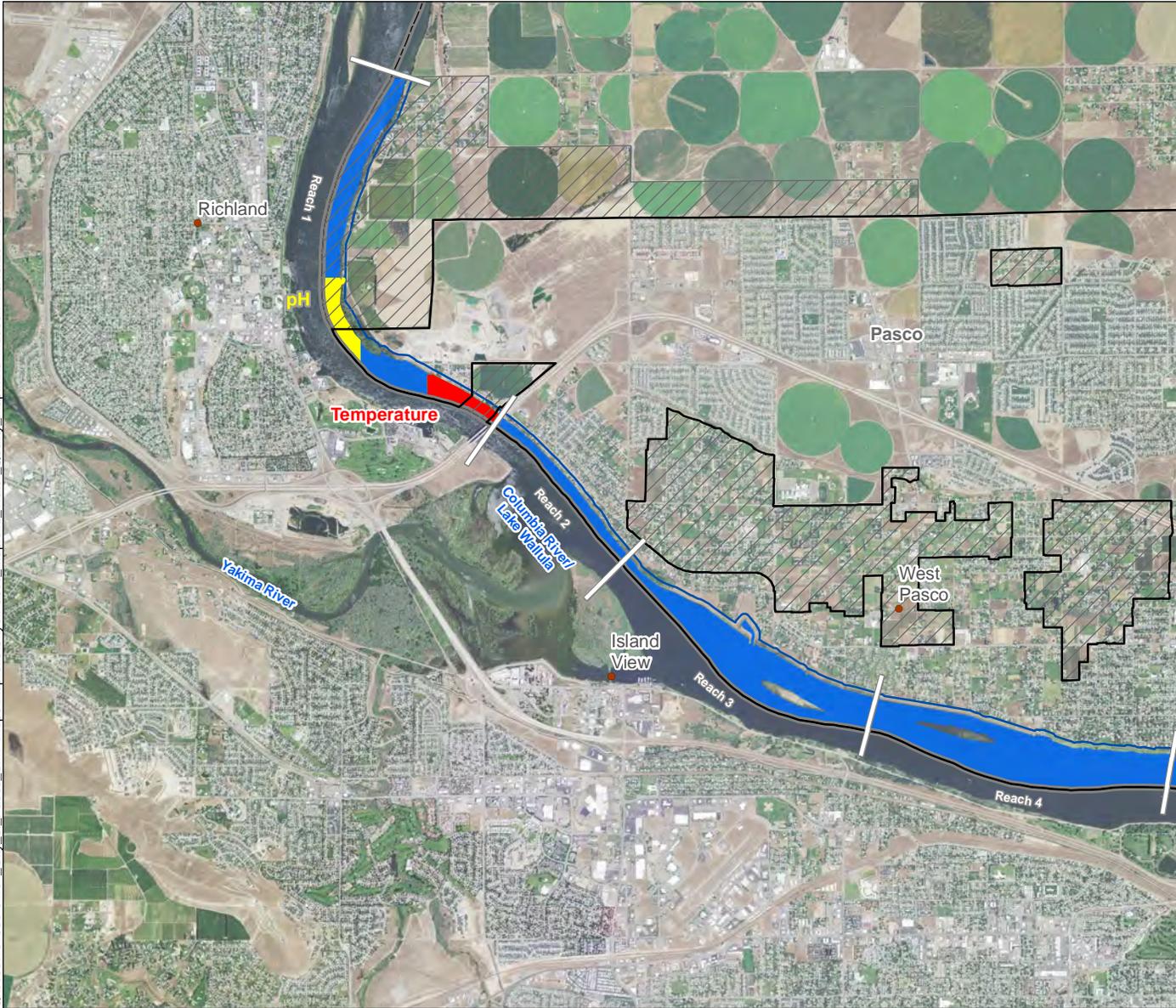
NOTES:

- This information is to be used for planning purposes only. Data is displayed as is and without any guarantee of accuracy or completeness.
- Aerial image courtesy of USDA NAIP (2013).
- NWI data acquired from USFWS.
- Frequently flooded area data acquired from FEMA.
- Priority species and habitat data acquired from WDFW.



Map 6b
 Fish, Wildlife, and Habitat Areas
 City of Pasco Shoreline Master Program
 City of Pasco, WA

Q:\Jobs\131050-01_01_City_of_Pasco_SMP\Maps\MapInfo\CityofPasco_MapInfo_Water_Quality_Map.mxd lhudson 10/15/2014 8:00:31AM



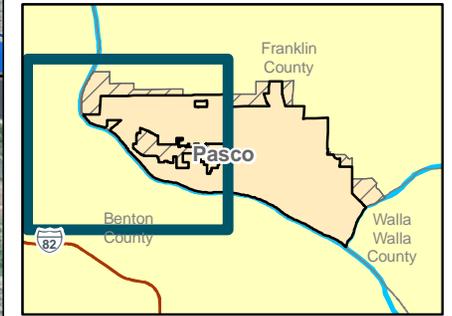
LEGEND

- Reach Break
- Populated Place
- County Seat
- Incorporated City of Pasco
- Urban Growth Area
- County Boundary
- SMA Jurisdiction
- Ordinary High Water Mark

**305b Rating
(WA Dept. of Ecology 2008)**

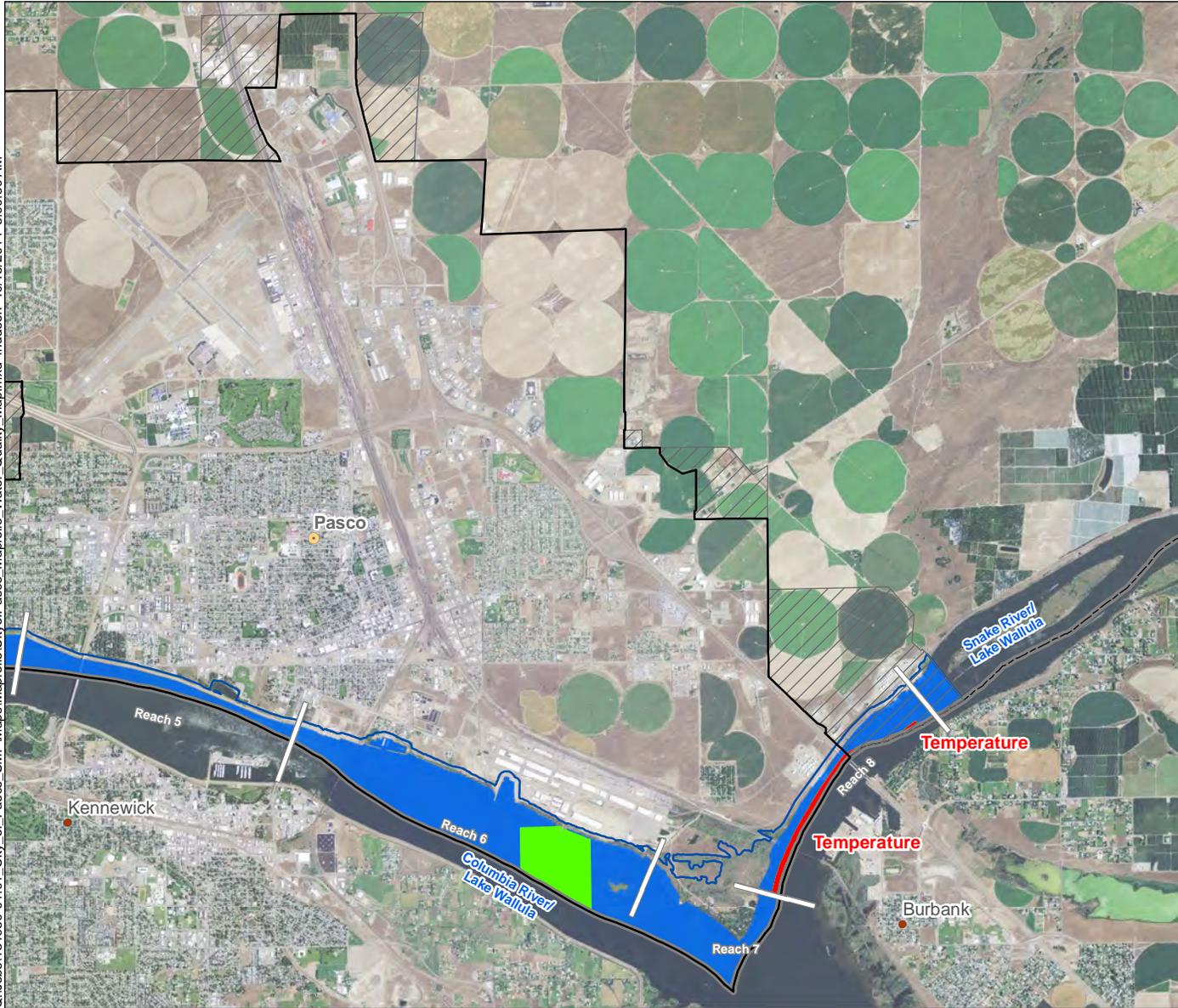
- 5 - Requires TMDL
- 4A - Approved TMDL
- 2 - Waters of Concern

NOTES:
 1. This information is to be used for planning purposes only. Data is displayed as is and without any guarantee of accuracy or completeness.
 2. Aerial image courtesy of USDA NAIP (2013).
 3. Water quality data acquired from Washington State Dept. of Ecology.



Map 7a
 Water Quality Assessment
 City of Pasco Shoreline Master Program
 City of Pasco, WA

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LEGEND

- Reach Break
- Populated Place
- County Seat
- Incorporated City of Pasco
- Urban Growth Area
- County Boundary
- SMA Jurisdiction
- Ordinary High Water Mark

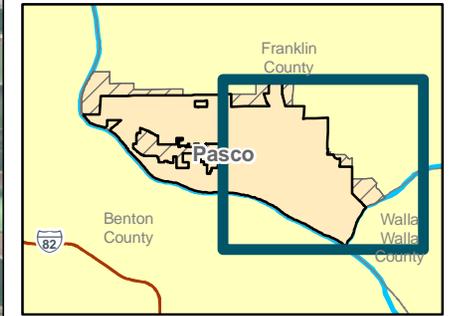
305b Rating

(WA Dept. of Ecology 2008)

- 5 - Requires TMDL
- 4A - Approved TMDL
- 2 - Waters of Concern

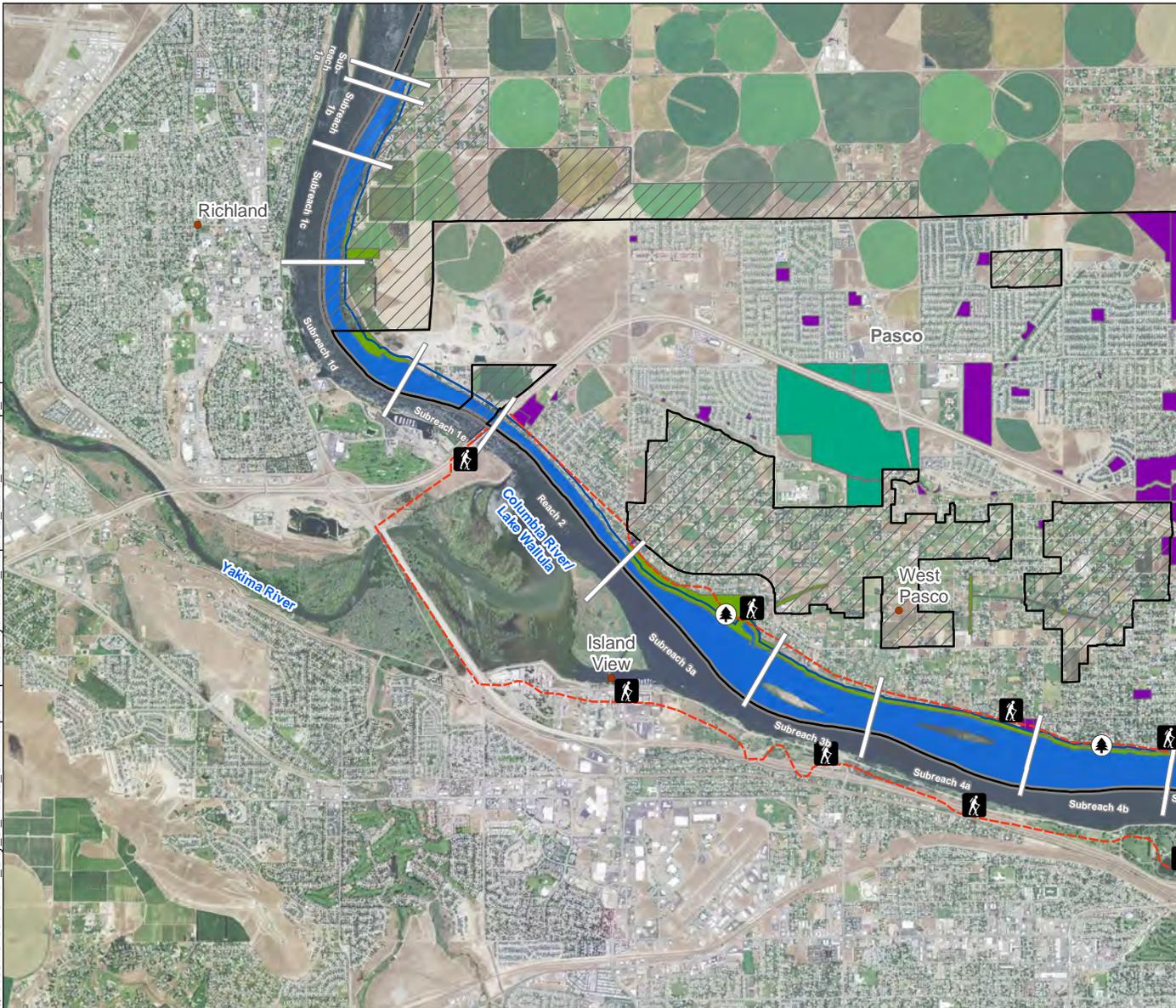
NOTES:

1. This information is to be used for planning purposes only. Data is displayed as is and without any guarantee of accuracy or completeness.
2. Aerial image courtesy of USDA NAIP (2013).
3. Water quality data acquired from Washington State Dept. of Ecology.



Map 7b
 Water Quality Assessment
 City of Pasco Shoreline Master Program
 City of Pasco, WA

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LEGEND

- Reach Break
- Populated Place
- Incorporated City of Pasco
- Urban Growth Area
- County Boundary
- SMA Jurisdiction
- Ordinary High Water Mark

Public Access

- Park
- Trailhead
- Sacagawea Heritage Trail

Land Ownership

- Federal
- State
- WA State Dept. of Natural Resources
- Local Land

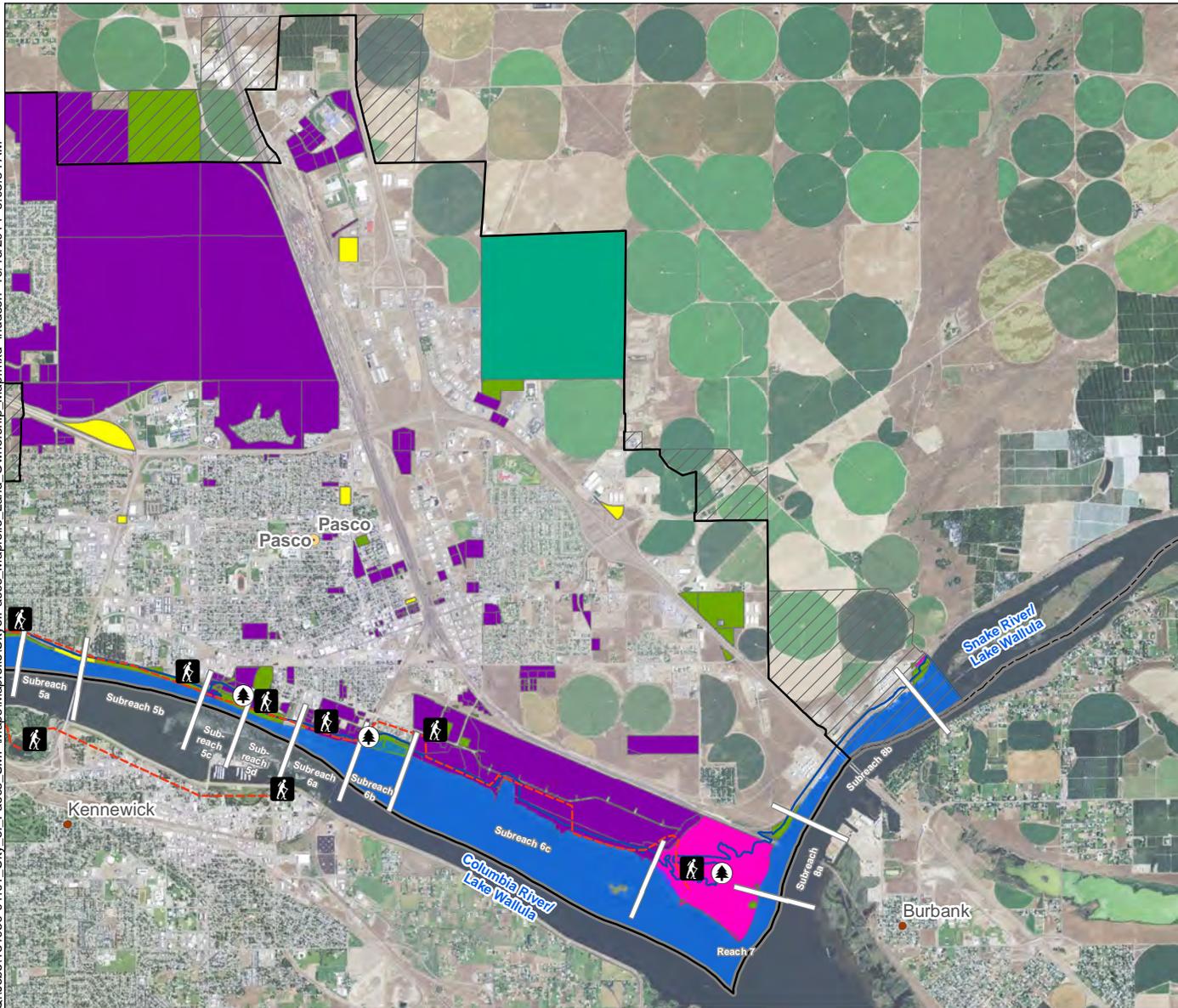
NOTES:

1. This information is to be used for planning purposes only. Data is displayed as is and without any guarantee of accuracy or completeness.
2. Aerial image courtesy of USDA NAIP (2013).
3. Land ownership parcels data acquired from Franklin County.
4. State parks and trails data acquired from Washington Dept. of Parks and Recreation.
5. Public access data digitized by Anchor QEA.



Map 8a
 Land Ownership and Public Access
 City of Pasco Shoreline Master Program
 City of Pasco, WA

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LEGEND

- Reach Break
- Populated Place
- County Seat
- Incorporated City of Pasco
- Urban Growth Area
- County Boundary
- SMA Jurisdiction
- Ordinary High Water Mark

Public Access

- Park
- Trailhead
- Sacagawea Heritage Trail

Land Ownership

- Federal
- State
- WA State Dept. of Natural Resources
- WA State Dept. of Parks and Recreation
- Local Land

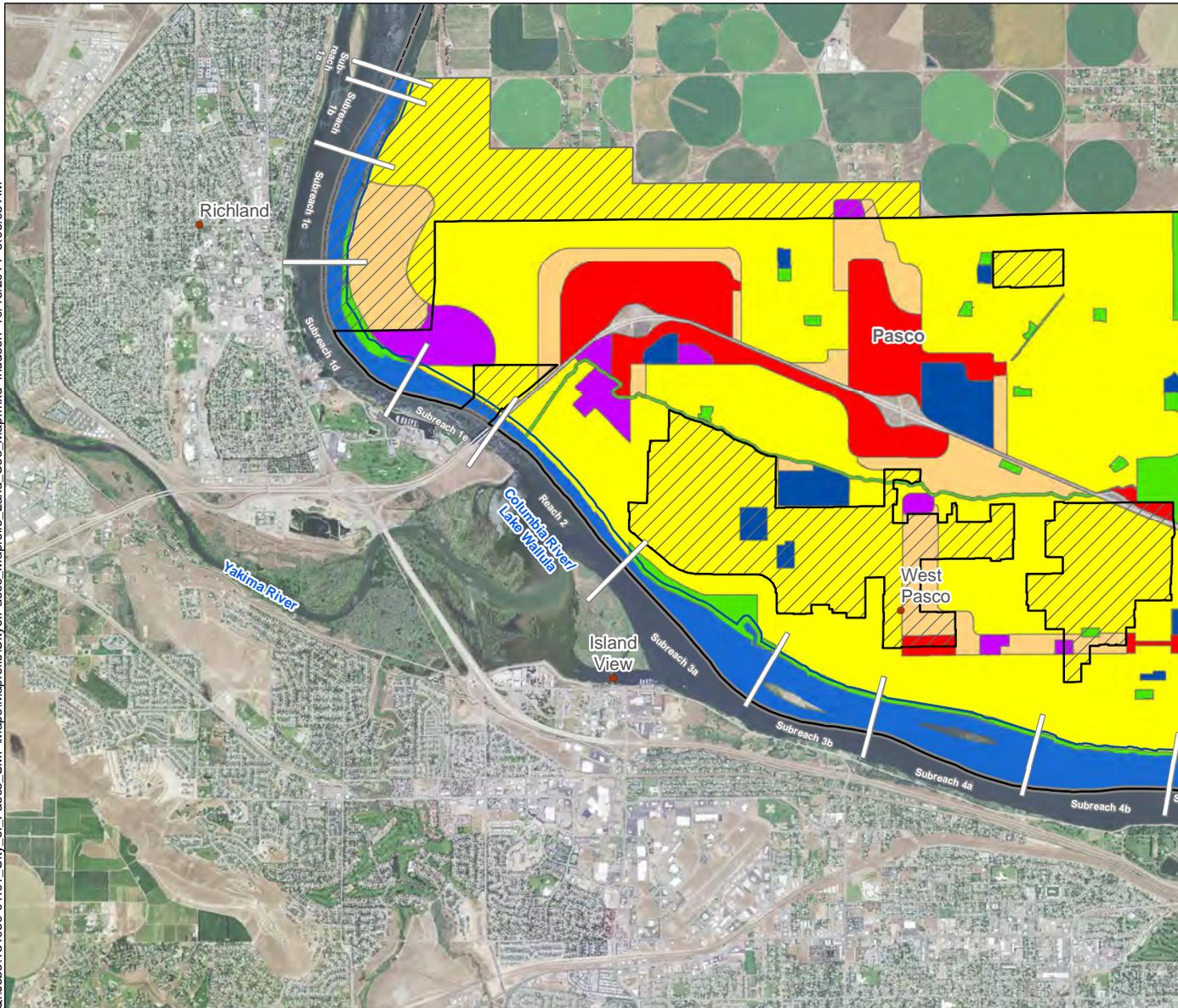
NOTES:

1. This information is to be used for planning purposes only. Data is displayed as is and without any guarantee of accuracy or completeness.
2. Aerial image courtesy of USDA NAIP (2013).
3. Land ownership parcels data acquired from Franklin County.
4. State parks and trails data acquired from Washington Dept. of Parks and Recreation.
5. Public access data digitized by Anchor QEA.



Map 8b
 Land Ownership and Public Access
 City of Pasco Shoreline Master Program
 City of Pasco, WA

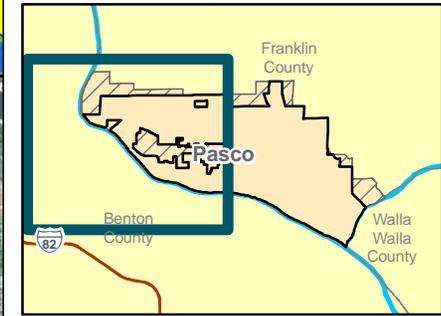
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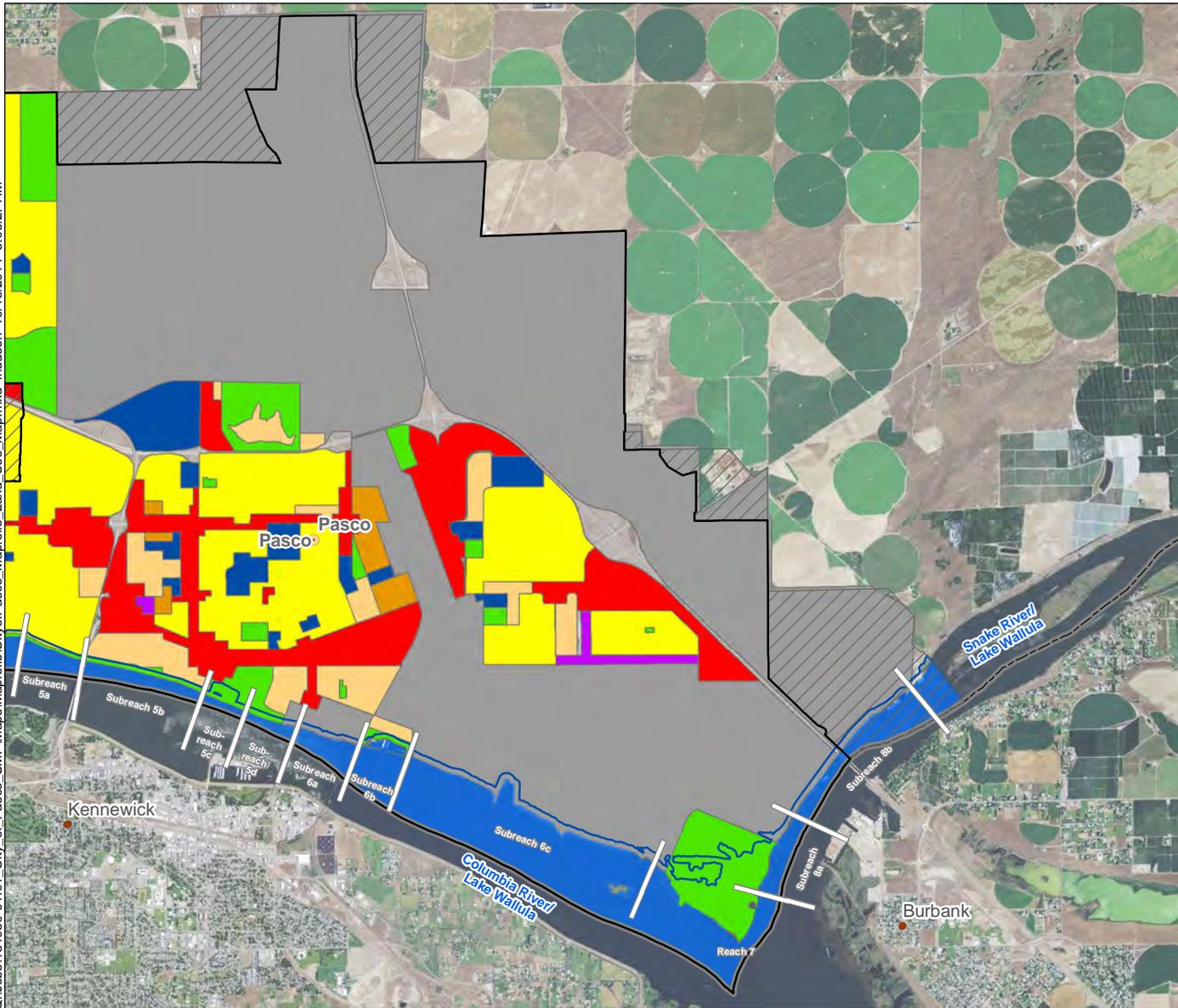
- Reach Break
- Populated Place
- Incorporated City of Pasco
- Urban Growth Area
- County Boundary
- SMA Jurisdiction
- Ordinary High Water Mark
- Land Use**
- Low-Density Residential
- Mixed Residential
- Mixed Residential/Commercial
- Commercial
- Public/Quasi-Public
- Parks/Open Space

- NOTES:**
1. This information is to be used for planning purposes only. Data is displayed as is and without any guarantee of accuracy or completeness.
 2. Aerial image courtesy of USDA NAIP (2013).
 3. Land use data acquired from City of Pasco.



Map 9a
Land Use
 City of Pasco Shoreline Master Program
 City of Pasco, WA

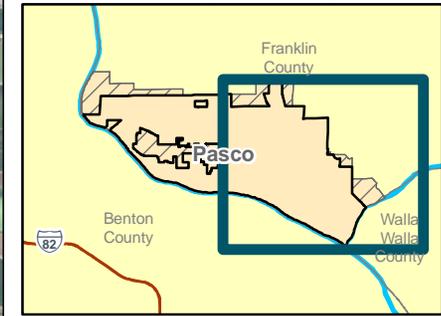
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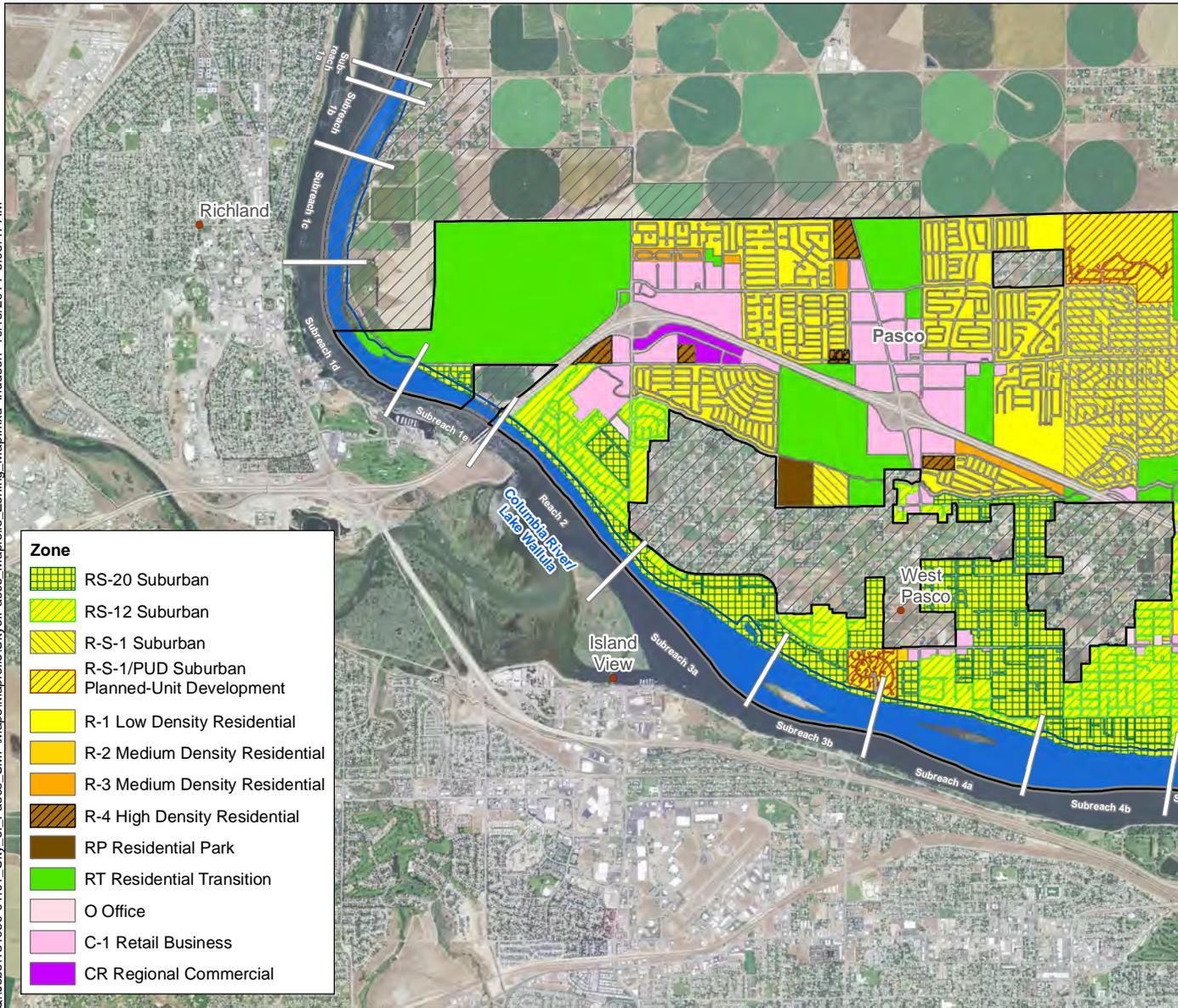
-  Reach Break
-  Populated Place
-  County Seat
-  Incorporated City of Pasco
-  Urban Growth Area
-  County Boundary
-  SMA Jurisdiction
-  Ordinary High Water Mark
- Land Use**
-  Low-Density Residential
-  Mixed Residential
-  High-Density Residential
-  Mixed Residential/Commercial
-  Commercial
-  Industrial
-  Public/Quasi-Public
-  Parks/Open Space

- NOTES:**
1. This information is to be used for planning purposes only. Data is displayed as is and without any guarantee of accuracy or completeness.
 2. Aerial image courtesy of USDA NAIP (2013).
 3. Land use data acquired from City of Pasco.



Map 9b
Land Use
 City of Pasco Shoreline Master Program
 City of Pasco, WA

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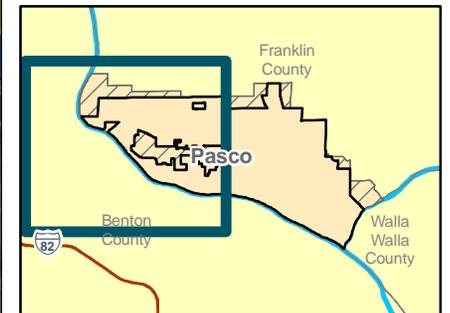
| Zone | |
|------|--|
| | RS-20 Suburban |
| | RS-12 Suburban |
| | R-S-1 Suburban |
| | R-S-1/PUD Suburban Planned-Unit Development |
| | R-1 Low Density Residential |
| | R-2 Medium Density Residential |
| | R-3 Medium Density Residential |
| | R-4 High Density Residential |
| | RP Residential Park |
| | RT Residential Transition |
| | O Office |
| | C-1 Retail Business |
| | CR Regional Commercial |

LEGEND

- Reach Break
- Incorporated City of Pasco
- Urban Growth Area
- County Boundary
- SMA Jurisdiction
- Ordinary High Water Mark

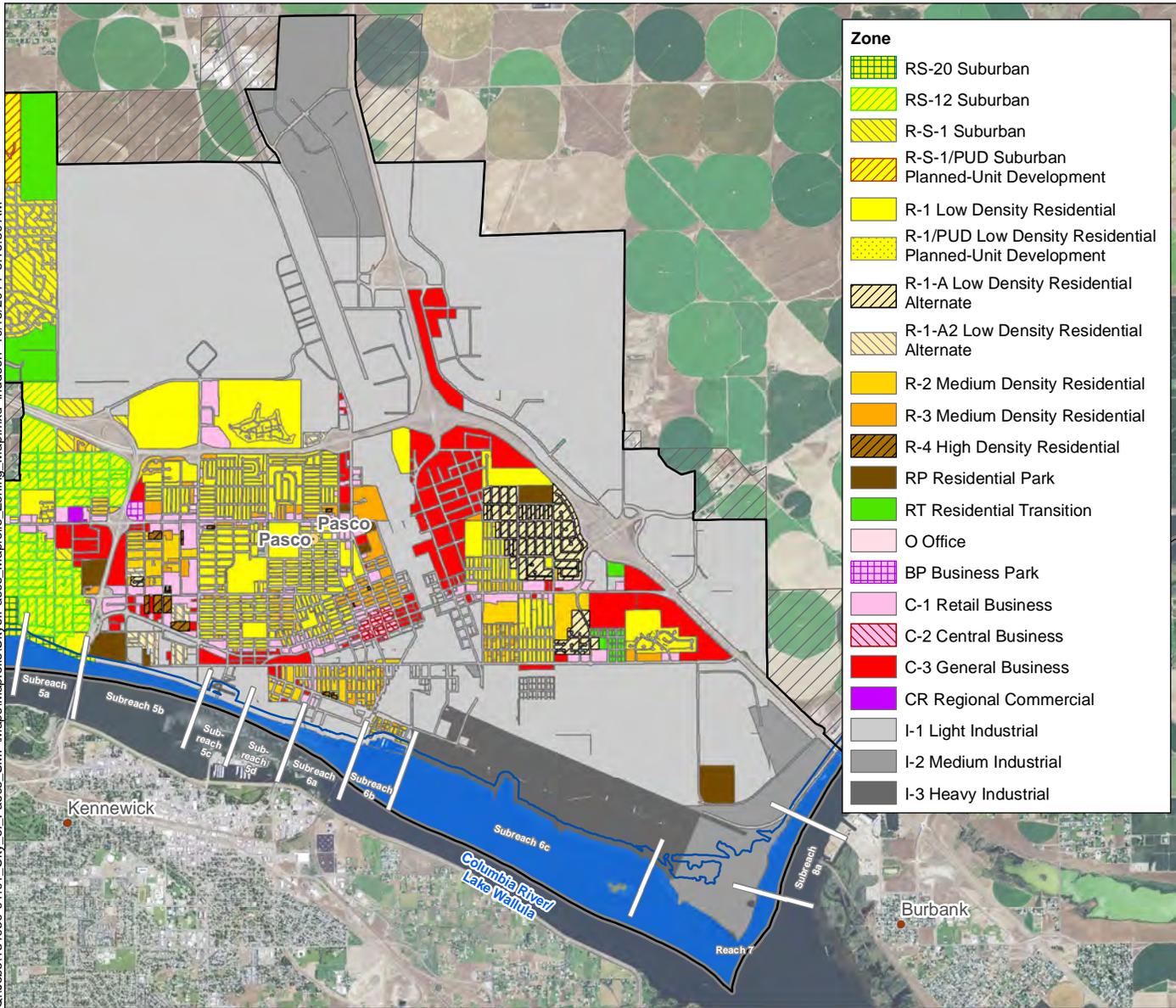
NOTES:

1. This information is to be used for planning purposes only. Data is displayed as is and without any guarantee of accuracy or completeness.
2. Aerial image courtesy of USDA NAIP (2013).
3. Zoning data acquired from City of Pasco.



Map 10a
Zoning
City of Pasco Shoreline Master Program
City of Pasco, WA

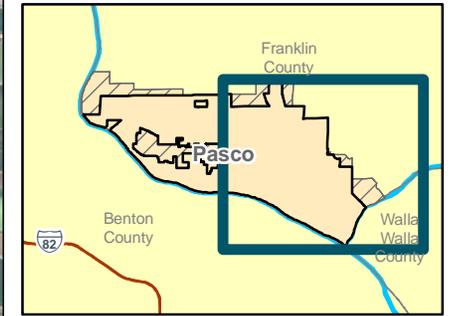
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| Zone | |
|------|--|
| | RS-20 Suburban |
| | RS-12 Suburban |
| | R-S-1 Suburban |
| | R-S-1/PUD Suburban Planned-Unit Development |
| | R-1 Low Density Residential |
| | R-1/PUD Low Density Residential Planned-Unit Development |
| | R-1-A Low Density Residential Alternate |
| | R-1-A2 Low Density Residential Alternate |
| | R-2 Medium Density Residential |
| | R-3 Medium Density Residential |
| | R-4 High Density Residential |
| | RP Residential Park |
| | RT Residential Transition |
| | O Office |
| | BP Business Park |
| | C-1 Retail Business |
| | C-2 Central Business |
| | C-3 General Business |
| | CR Regional Commercial |
| | I-1 Light Industrial |
| | I-2 Medium Industrial |
| | I-3 Heavy Industrial |

| LEGEND | |
|--------|----------------------------|
| | Reach Break |
| | Incorporated City of Pasco |
| | Urban Growth Area |
| | County Boundary |
| | SMA Jurisdiction |
| | Ordinary High Water Mark |

NOTES:
 1. This information is to be used for planning purposes only. Data is displayed as is and without any guarantee of accuracy or completeness.
 2. Aerial image courtesy of USDA NAIP (2013).
 3. Zoning data acquired from City of Pasco.



Map 10b
 Zoning
 City of Pasco Shoreline Master Program
 City of Pasco, WA