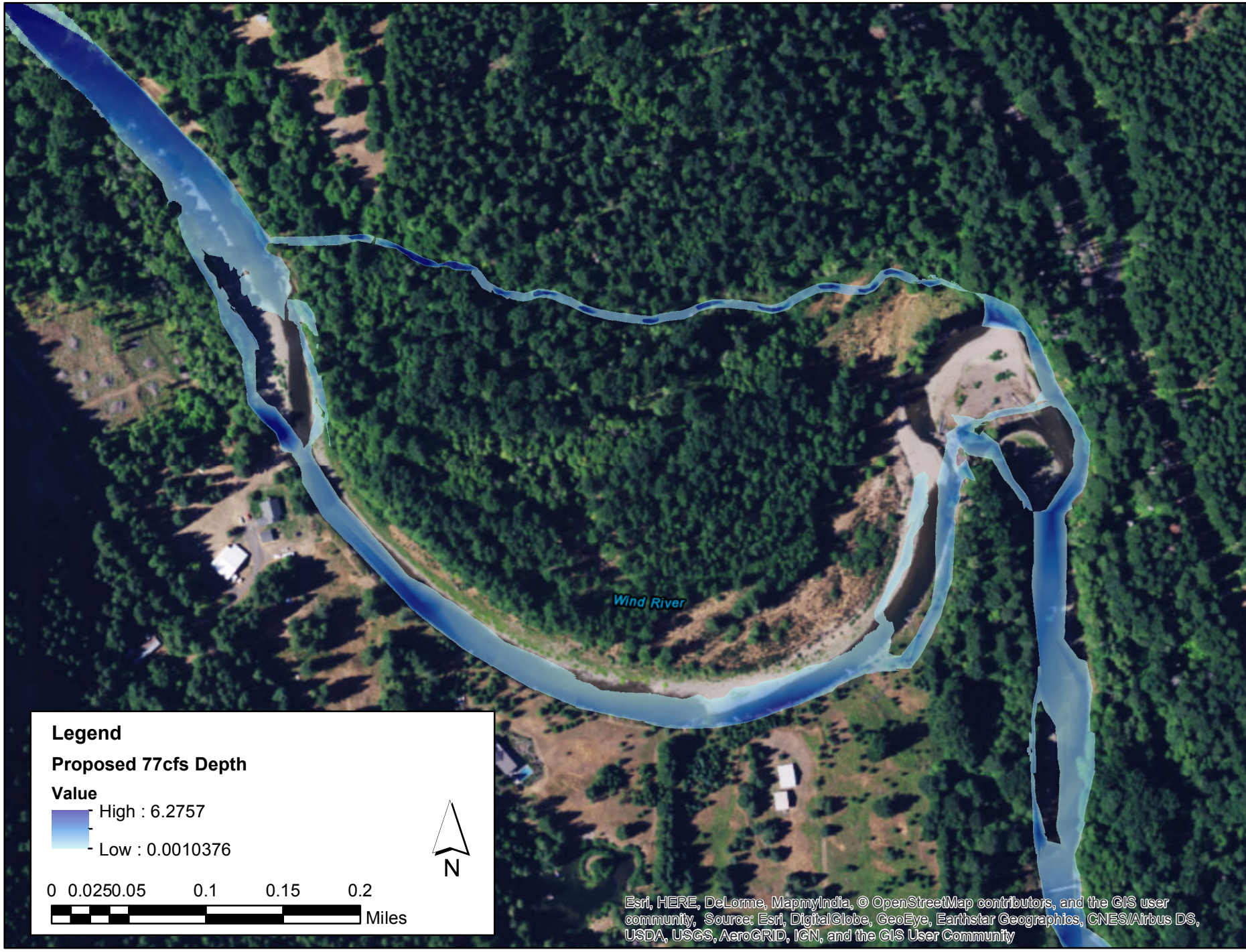# Appendix B – Proposed condition hydraulic model output

Proposed condition hydraulic model output from the HEC-RAS 2D model. Depth values are in feet and velocity values are in feet per second.
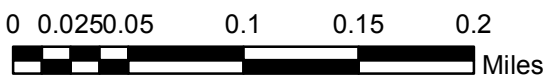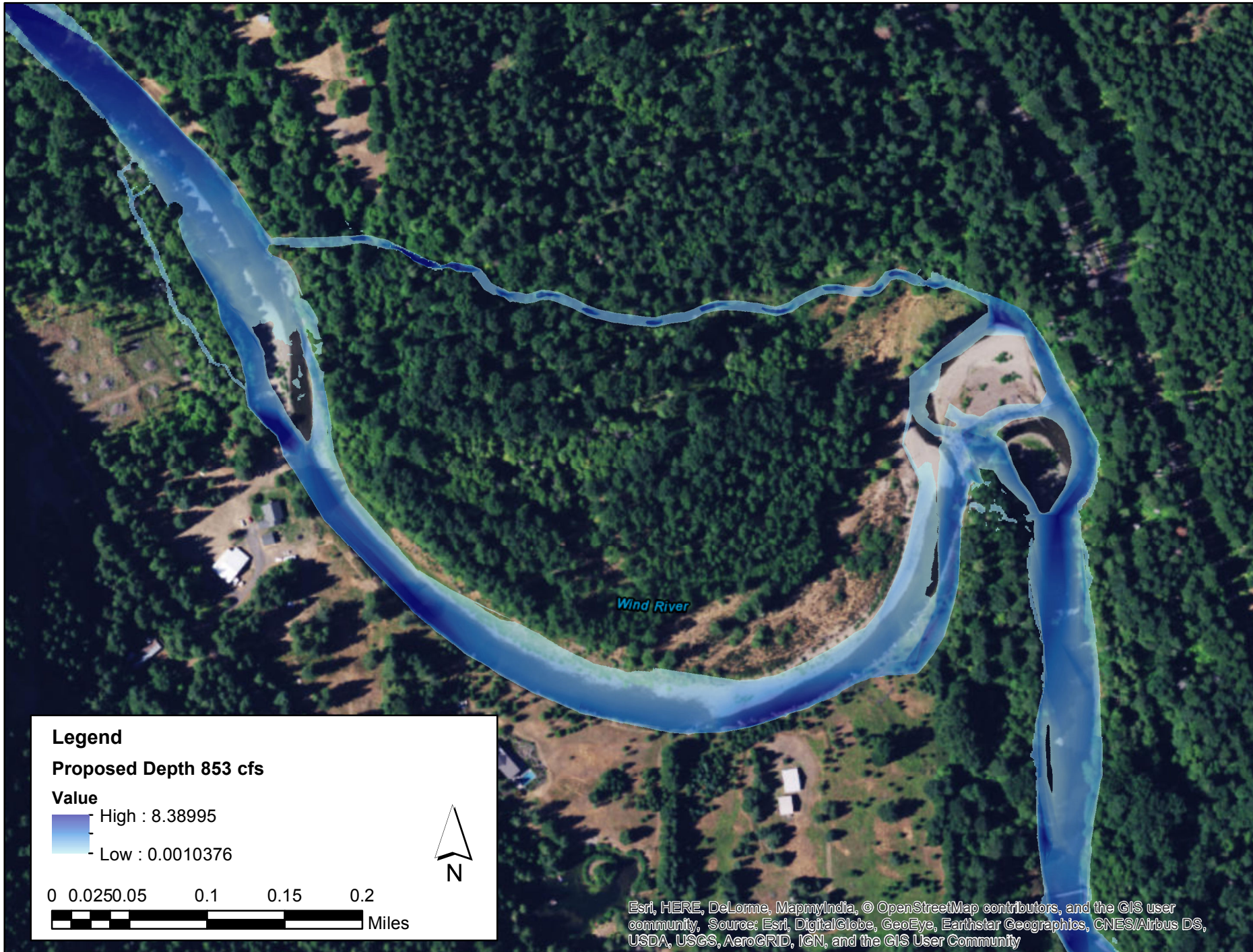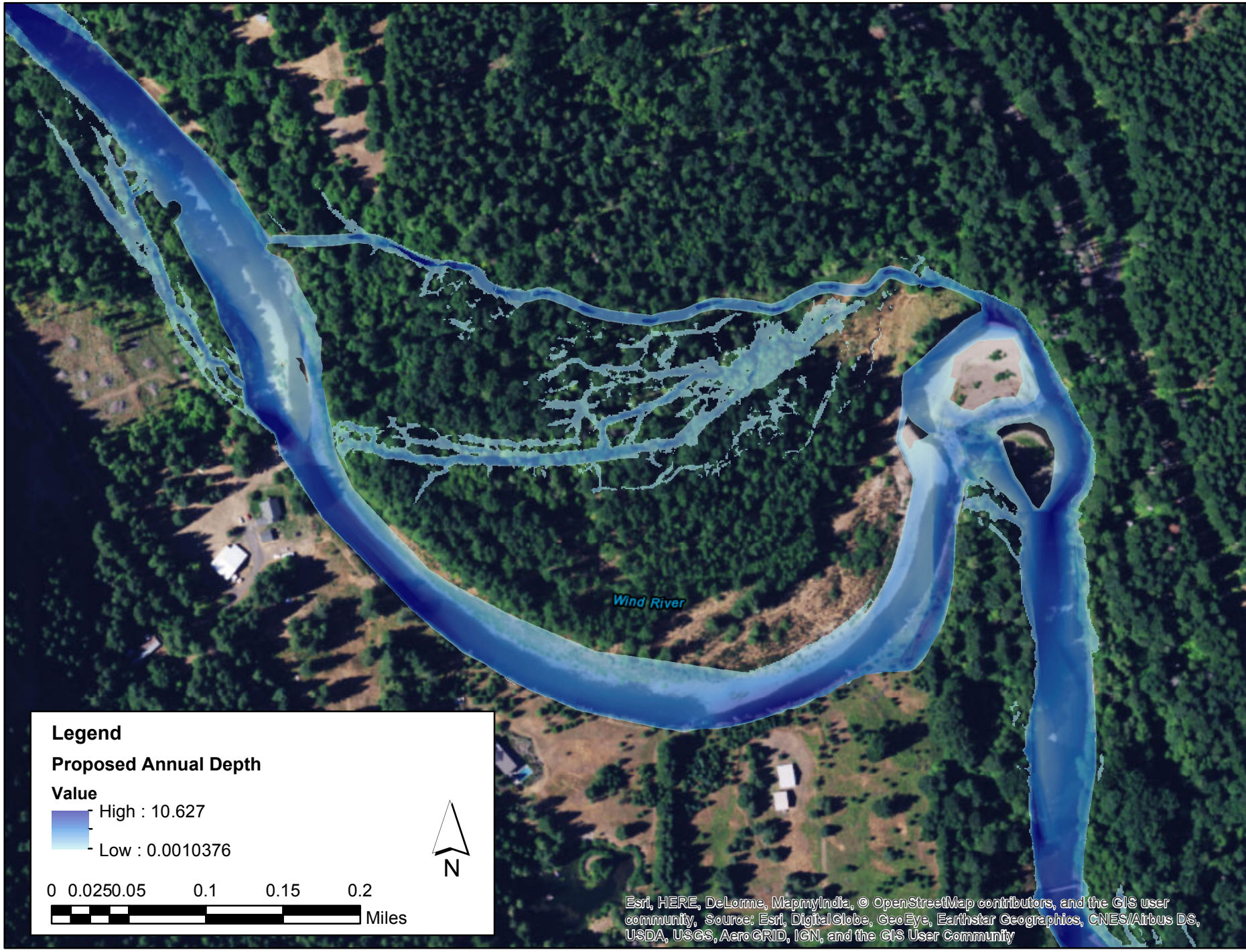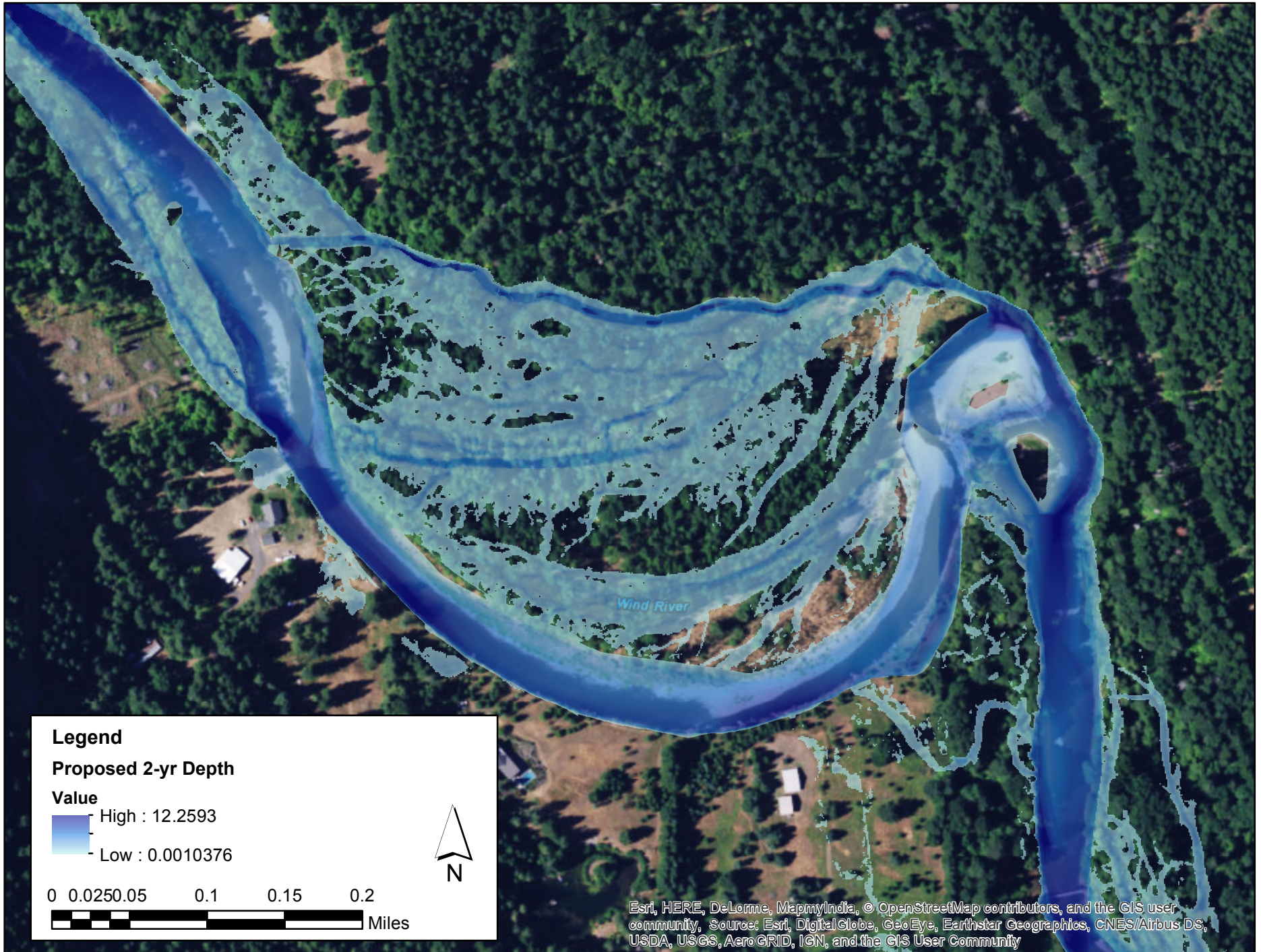
Legend

Proposed 77cfs Depth

Value

High : 6.2757

Low : 0.0010376

0 0.025 0.05   0.1   0.15   0.2
Miles

N

Wind River

Legend

Proposed Depth 853 cfs

Value

High : 8.38995

Low : 0.0010376

0 0.025 0.05   0.1   0.15   0.2
Miles

Wind River

Legend

Proposed Annual Depth

Value

High : 10.627

Low : 0.0010376

Wind River

N

0 0.0250.05   0.1   0.15   0.2
                                        Miles

Legend

Proposed 2-yr Depth

Value
- High : 12.2593
- Low : 0.0010376

0 0.025 0.05   0.1   0.15   0.2
Miles

N

Wind River
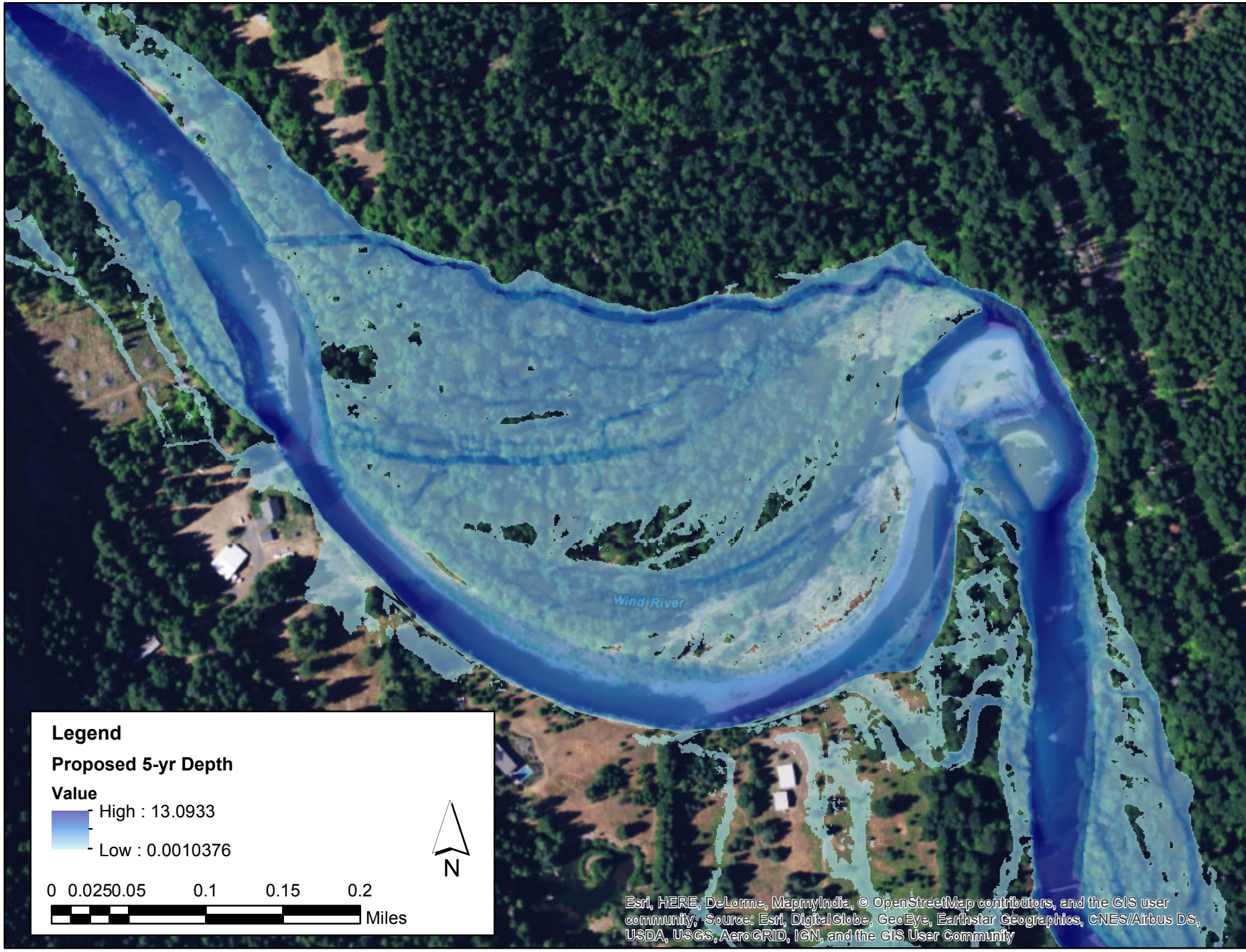
Legend

Proposed 5-yr Depth

Value

High : 13.0933

Low : 0.0010376

0 0.0250.05   0.1   0.15   0.2
Miles

N

Wind River

Legend

Proposed 10-yr Depth

Value
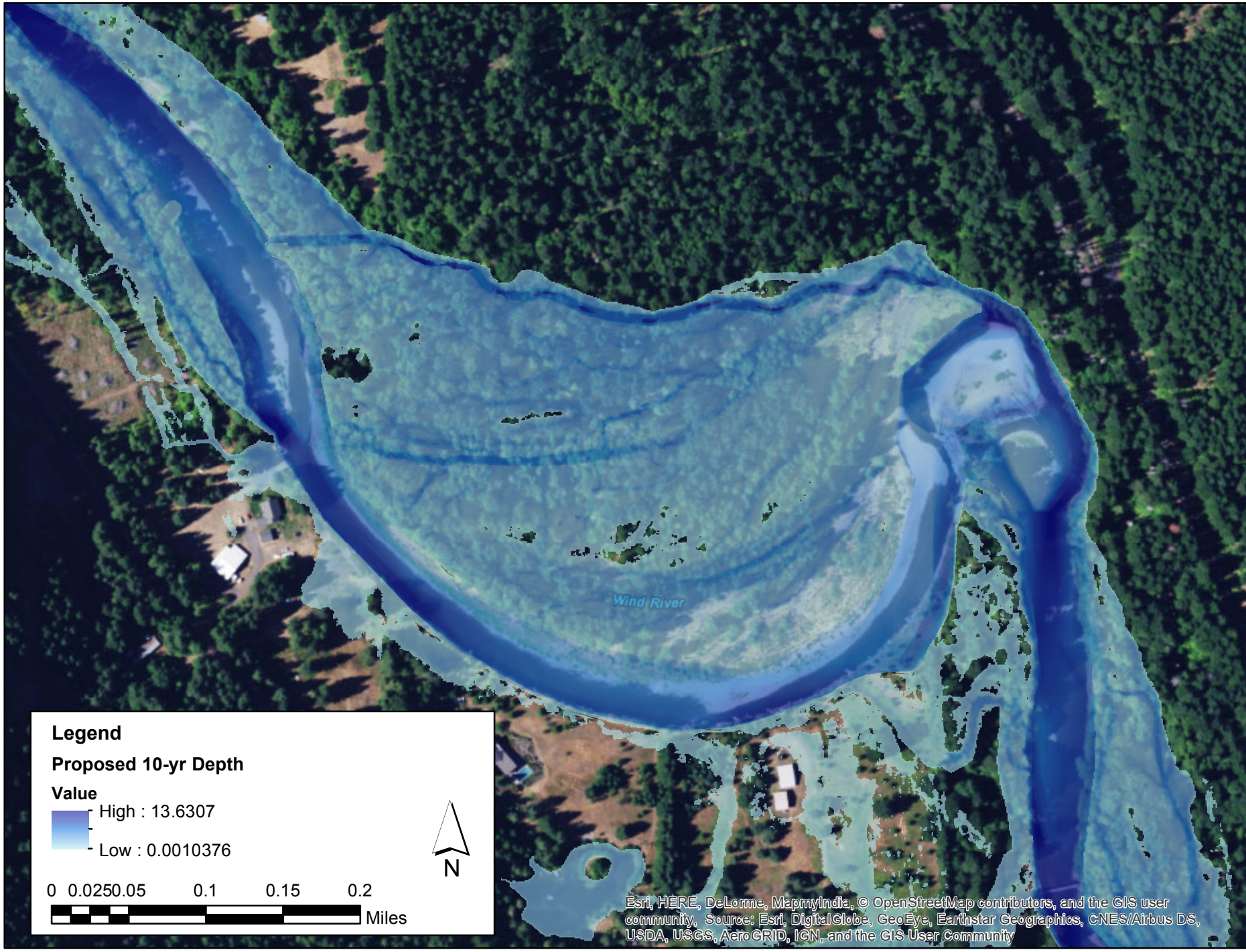
High : 13.6307

Low : 0.0010376

0 0.025 0.05   0.1   0.15   0.2
Miles

N

Wind River

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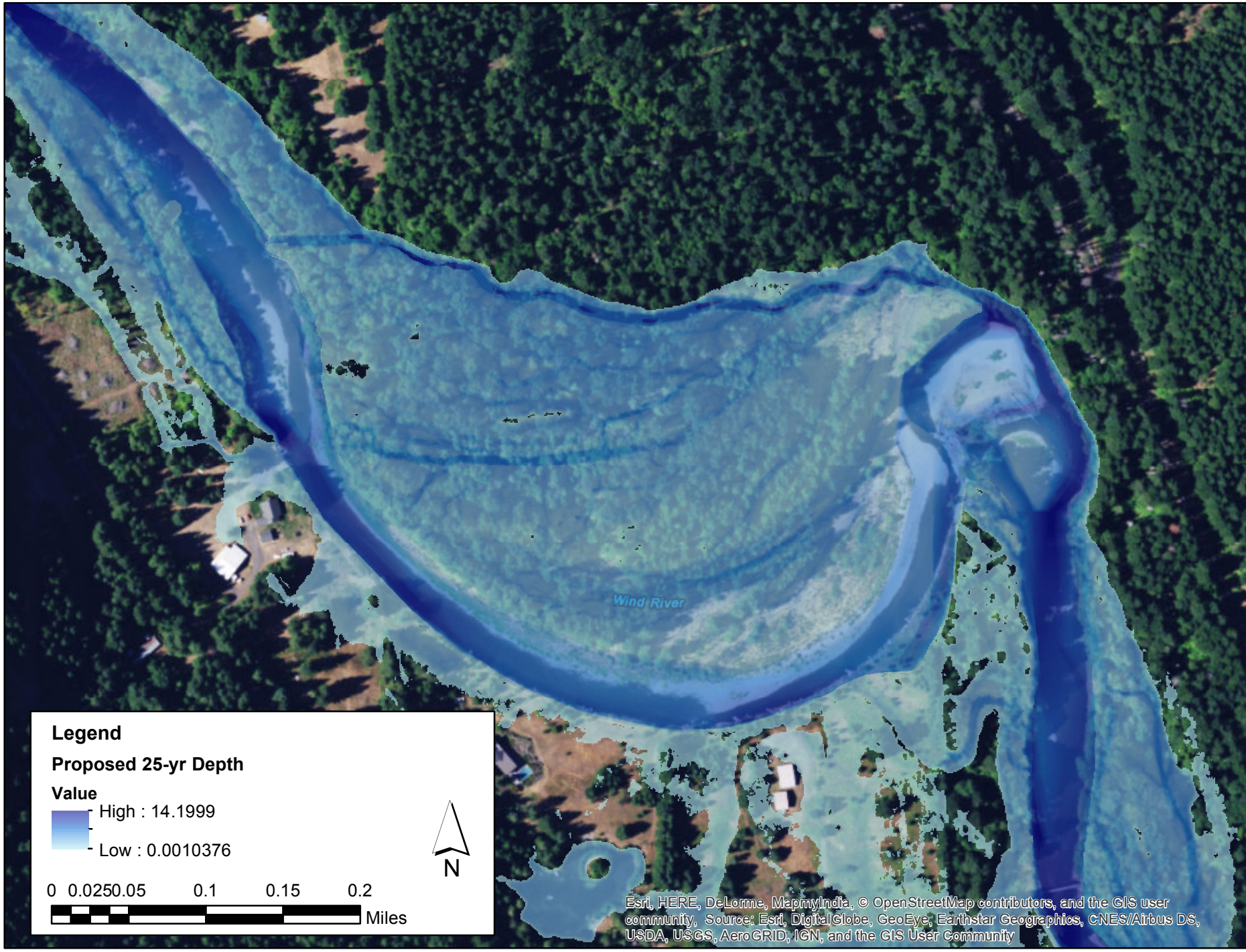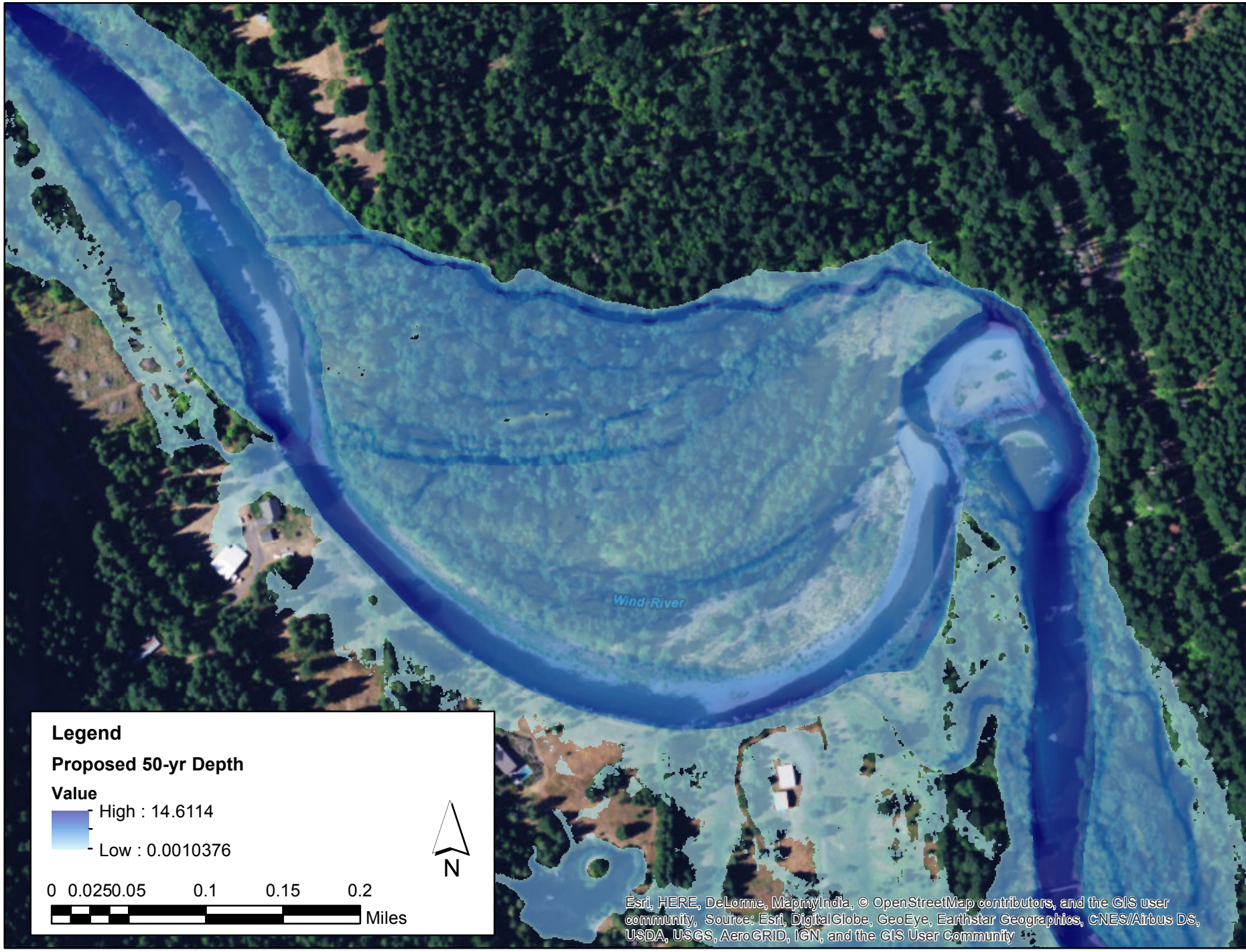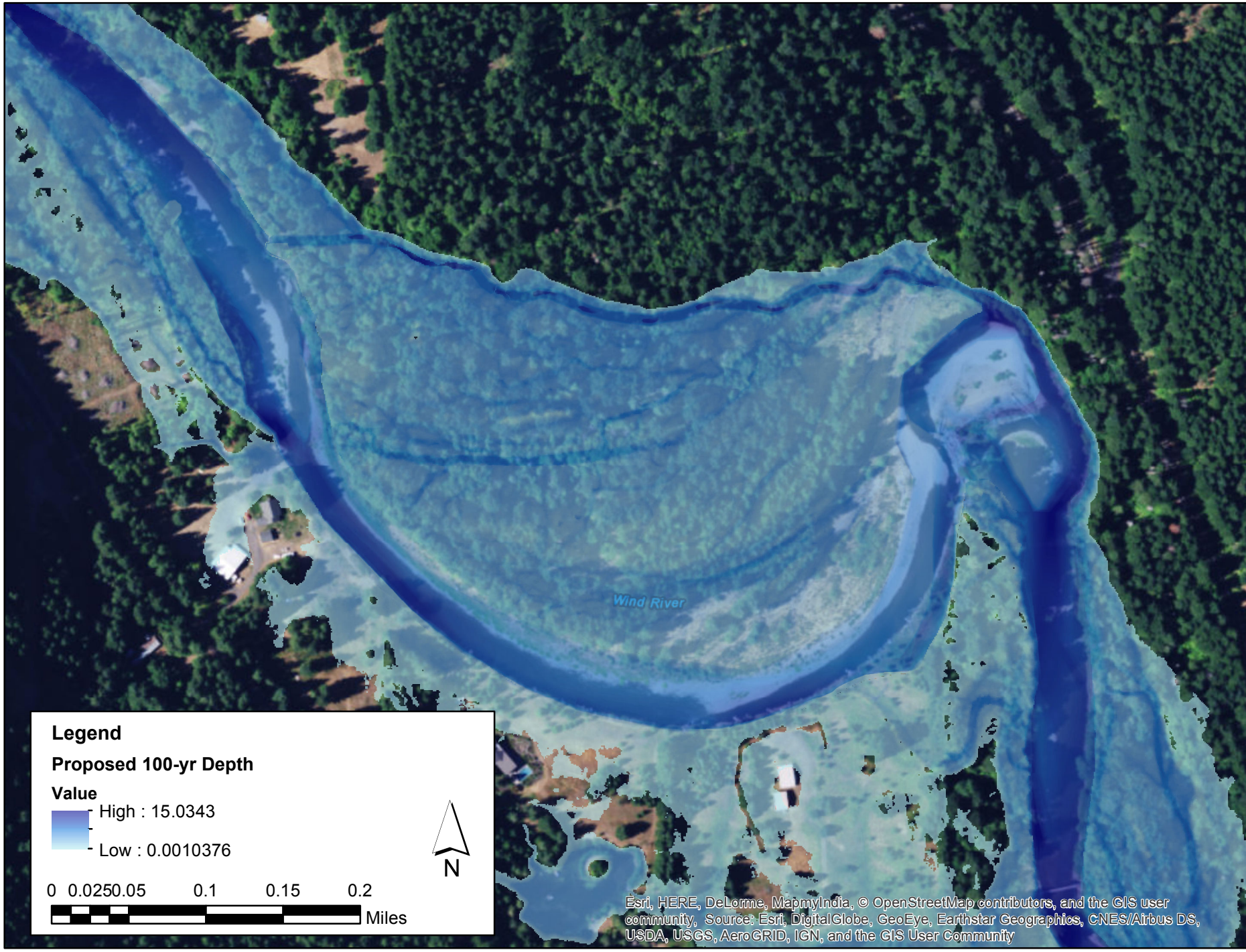**Legend**

Proposed 25-yr Depth

Value

High : 14.1999

Low : 0.0010376

0   0.025 0.05   0.1   0.15   0.2
Miles

N

Wind River

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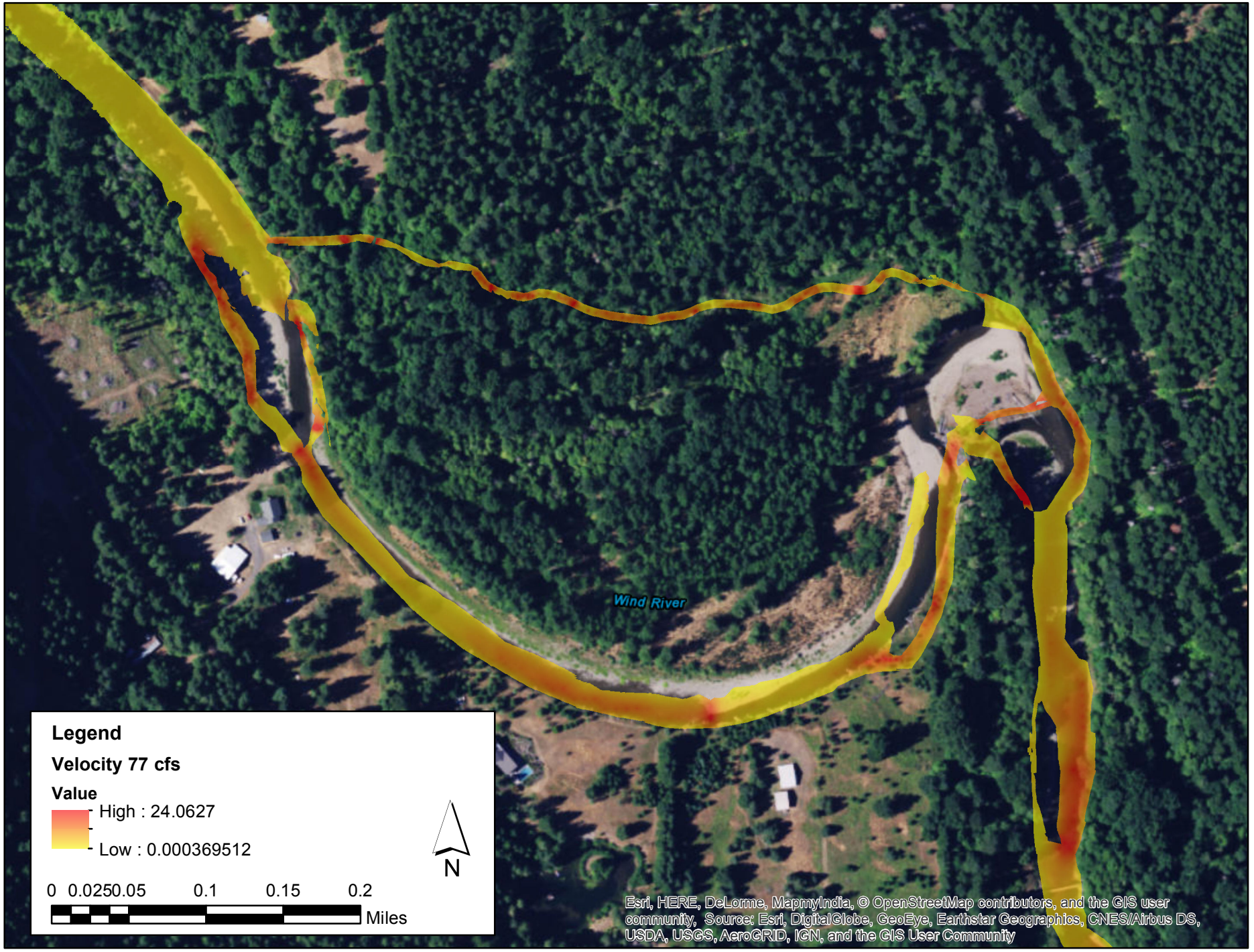
Legend

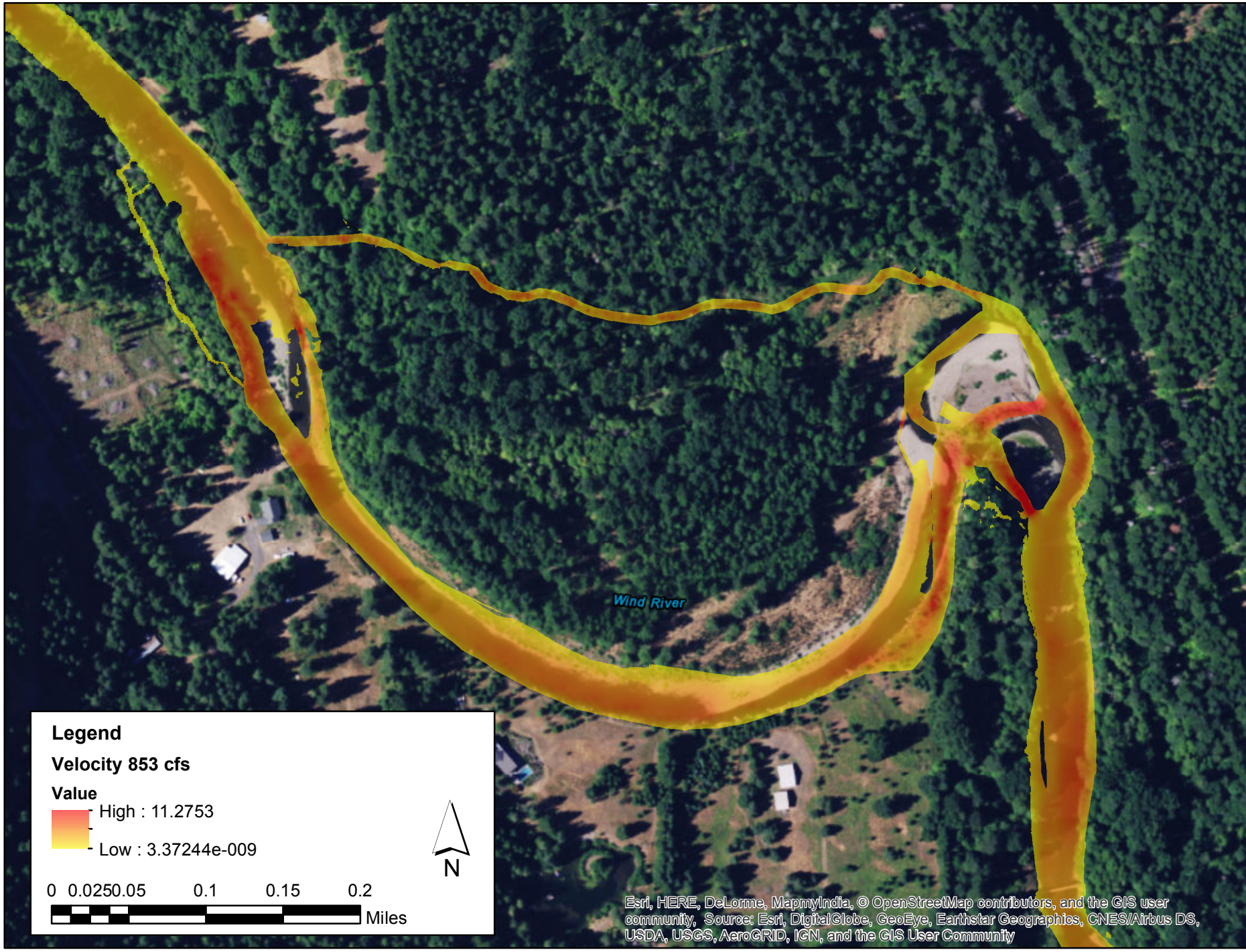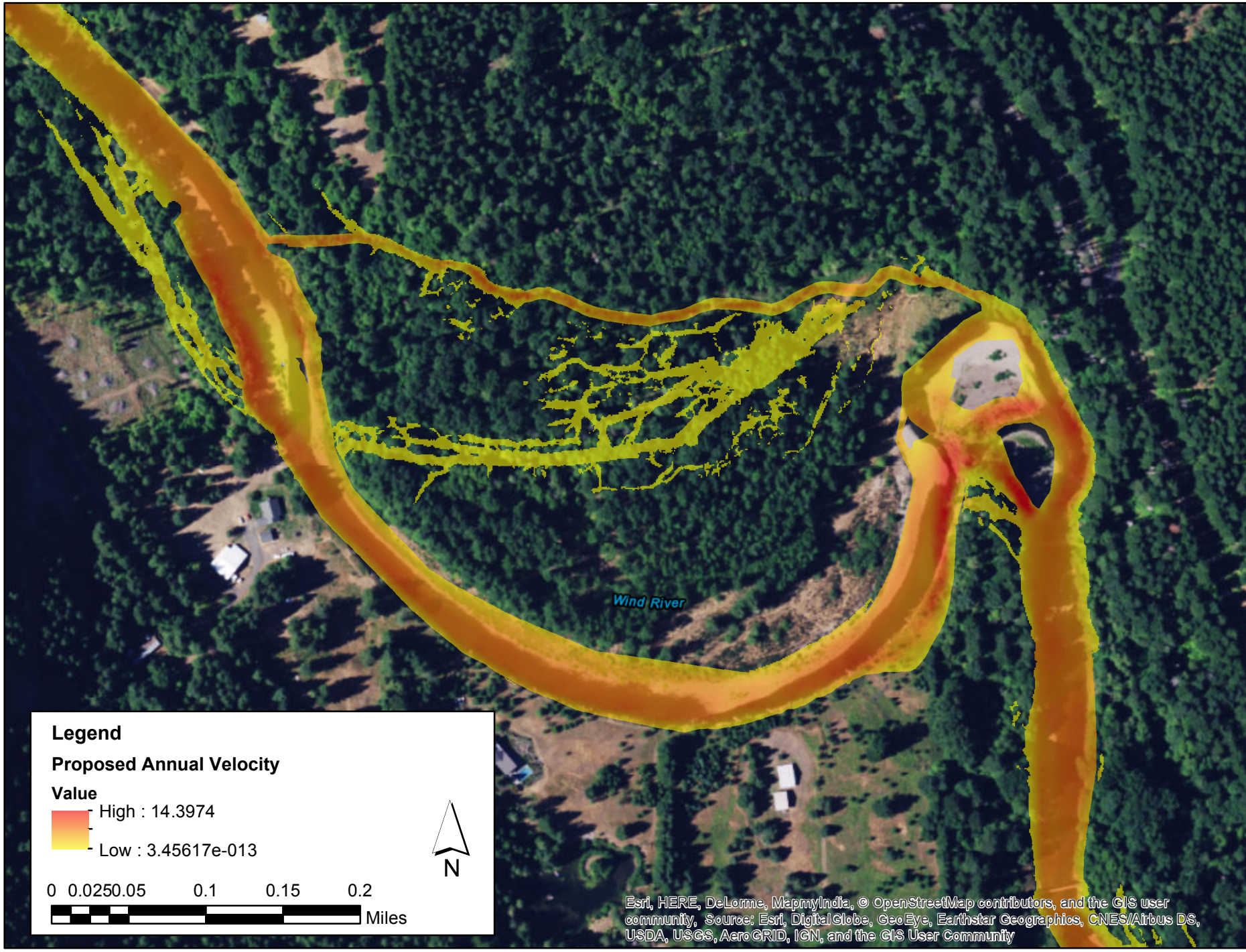**Proposed 50-yr Depth**

Value

High : 14.6114

Low : 0.0010376

0 0.025 0.05   0.1   0.15   0.2
Miles

Wind River

Legend

Proposed 100-yr Depth

Value

- High : 15.0343

- Low : 0.0010376

0 0.025 0.05   0.1   0.15   0.2
                                                 Miles

N

Wind River

Legend

Velocity 77 cfs

Value

High : 24.0627

Low : 0.000369512

0 0.025 0.05   0.1   0.15   0.2
Miles

Wind River

Legend

Velocity 853 cfs

Value
High : 11.2753
Low : 3.37244e-009

0 0.0250.05   0.1   0.15   0.2
Miles

N

Wind River

Legend

Proposed Annual Velocity

Value
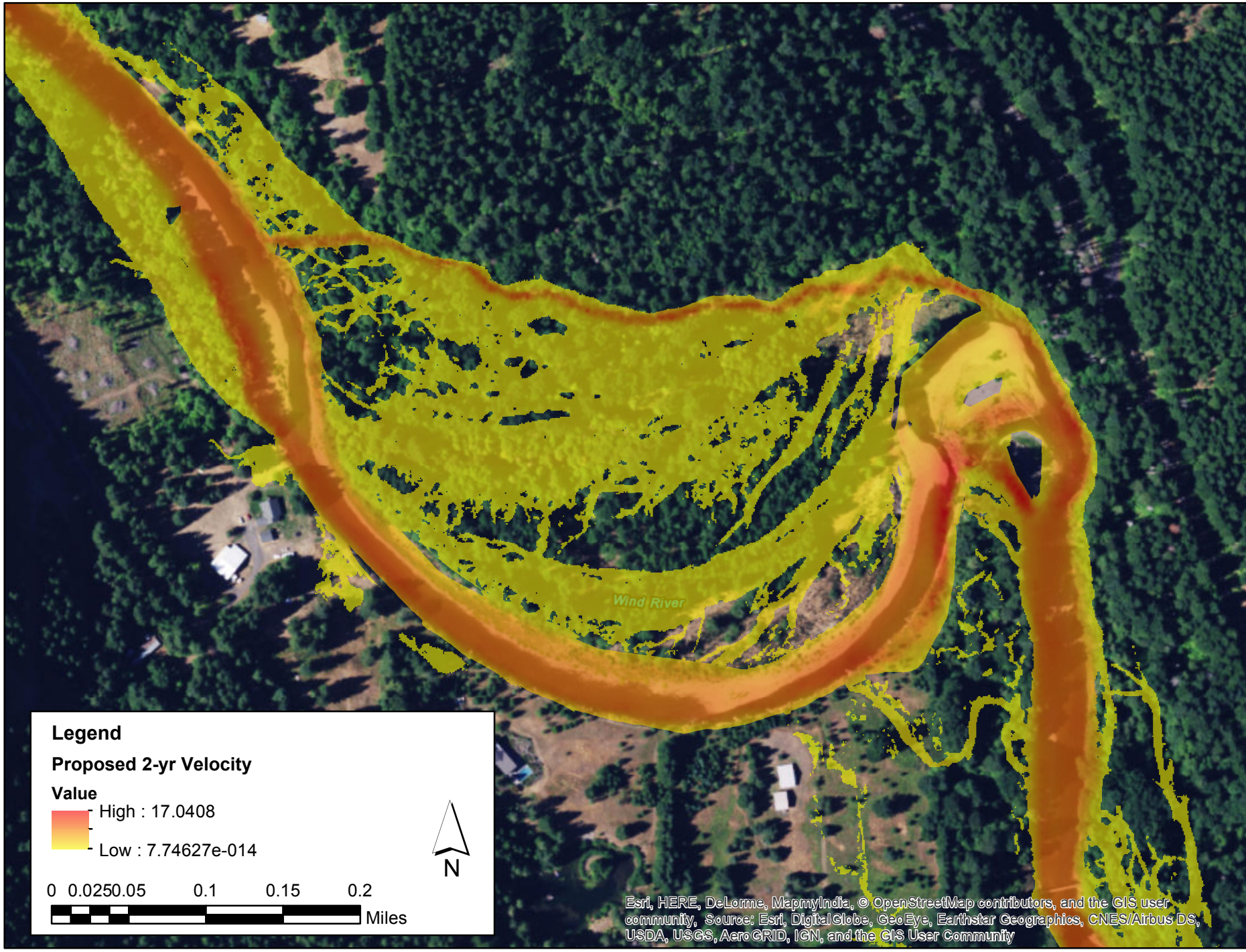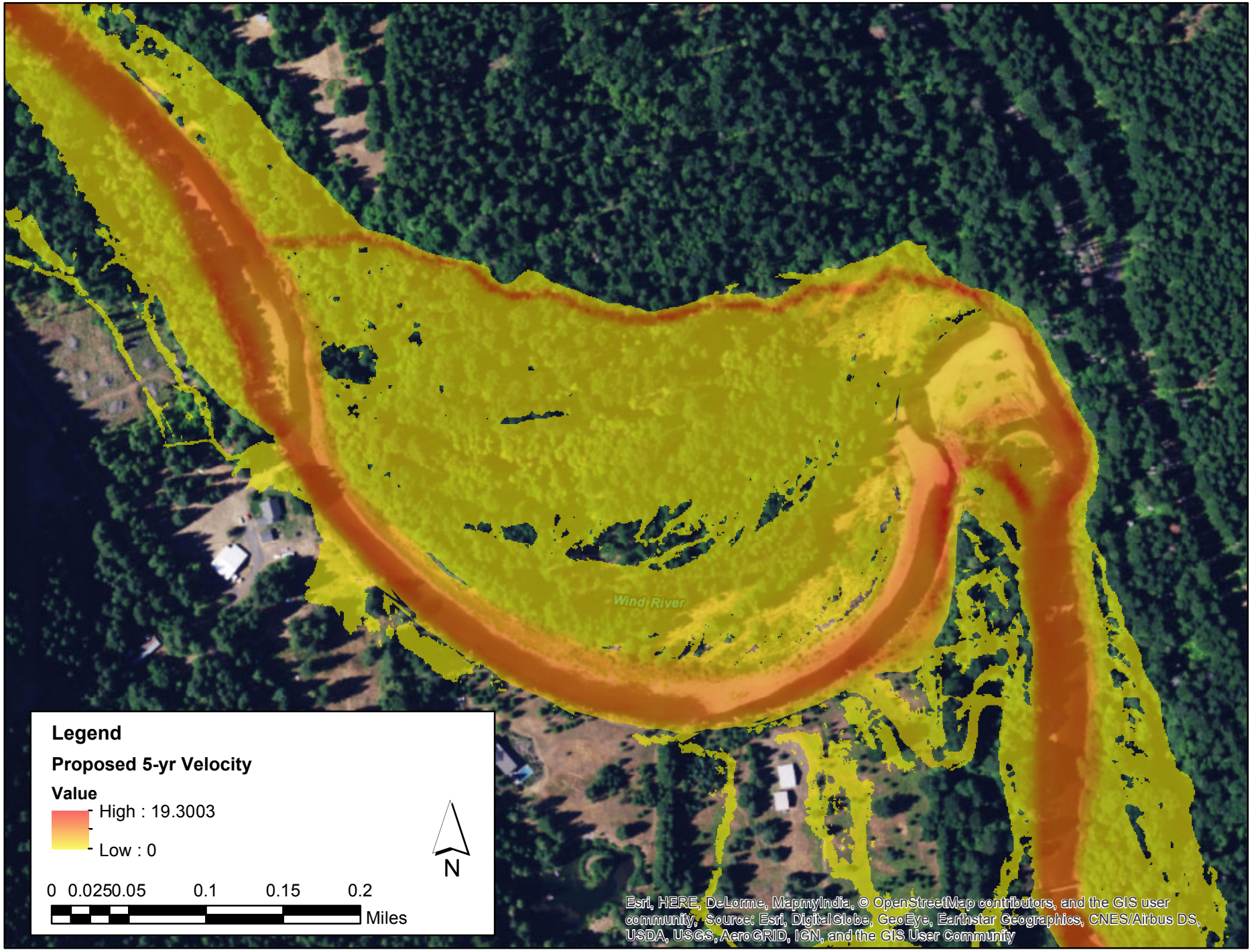
High : 14.3974

Low : 3.45617e-013

0 0.0250.05   0.1   0.15   0.2
Miles

N

Wind River

Legend

Proposed 2-yr Velocity

Value
- High : 17.0408
- Low : 7.74627e-014

0   0.025 0.05   0.1   0.15   0.2
Miles

N

Wind River

Legend

Proposed 5-yr Velocity

Value
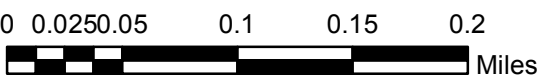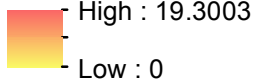
High : 19.3003

Low : 0

0 0.025 0.05   0.1   0.15   0.2

Miles

N

Wind River
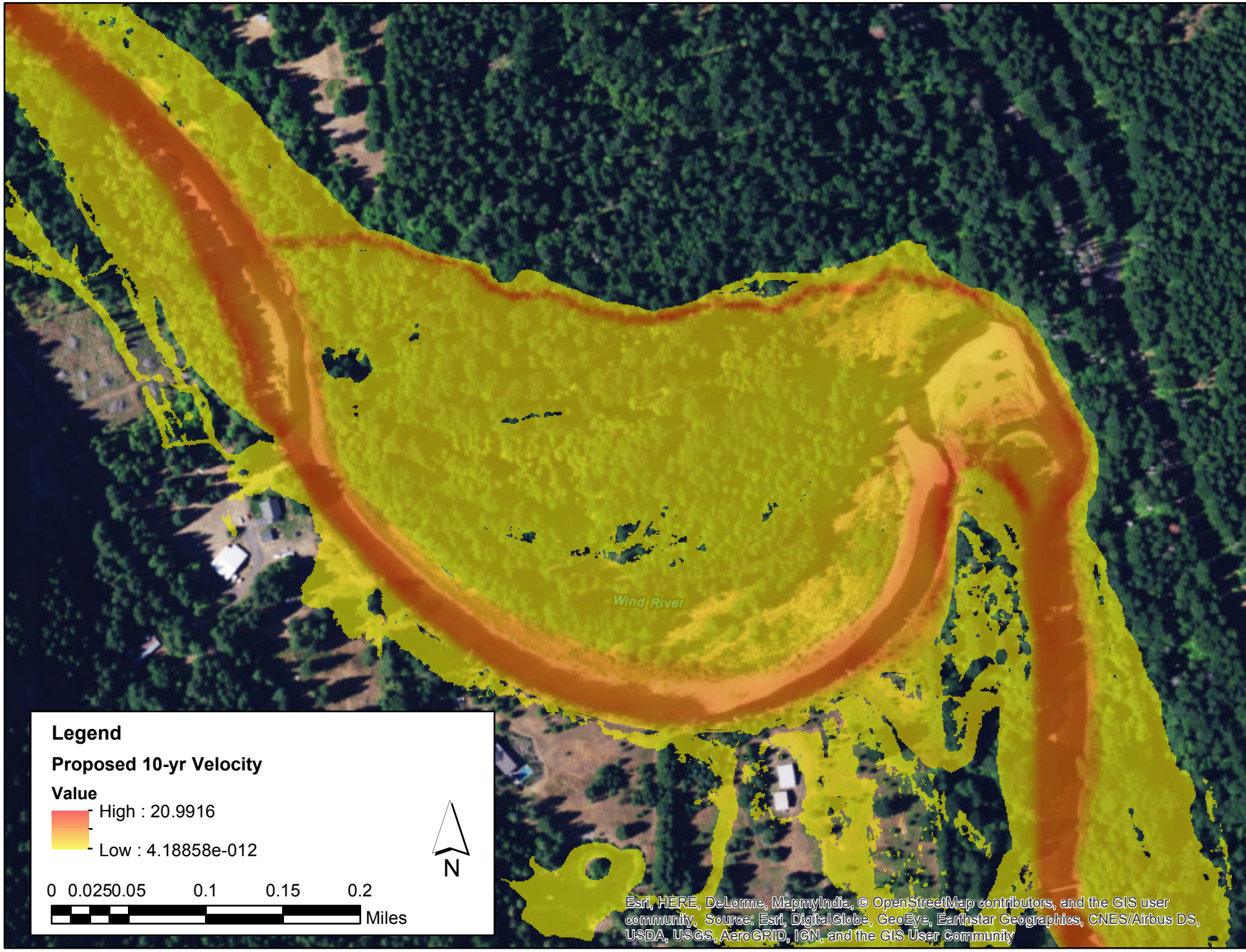
Legend

Proposed 10-yr Velocity

Value
- High : 20.9916
- Low : 4.18858e-012

0 0.025 0.05   0.1   0.15   0.2
Miles

N

Wind River
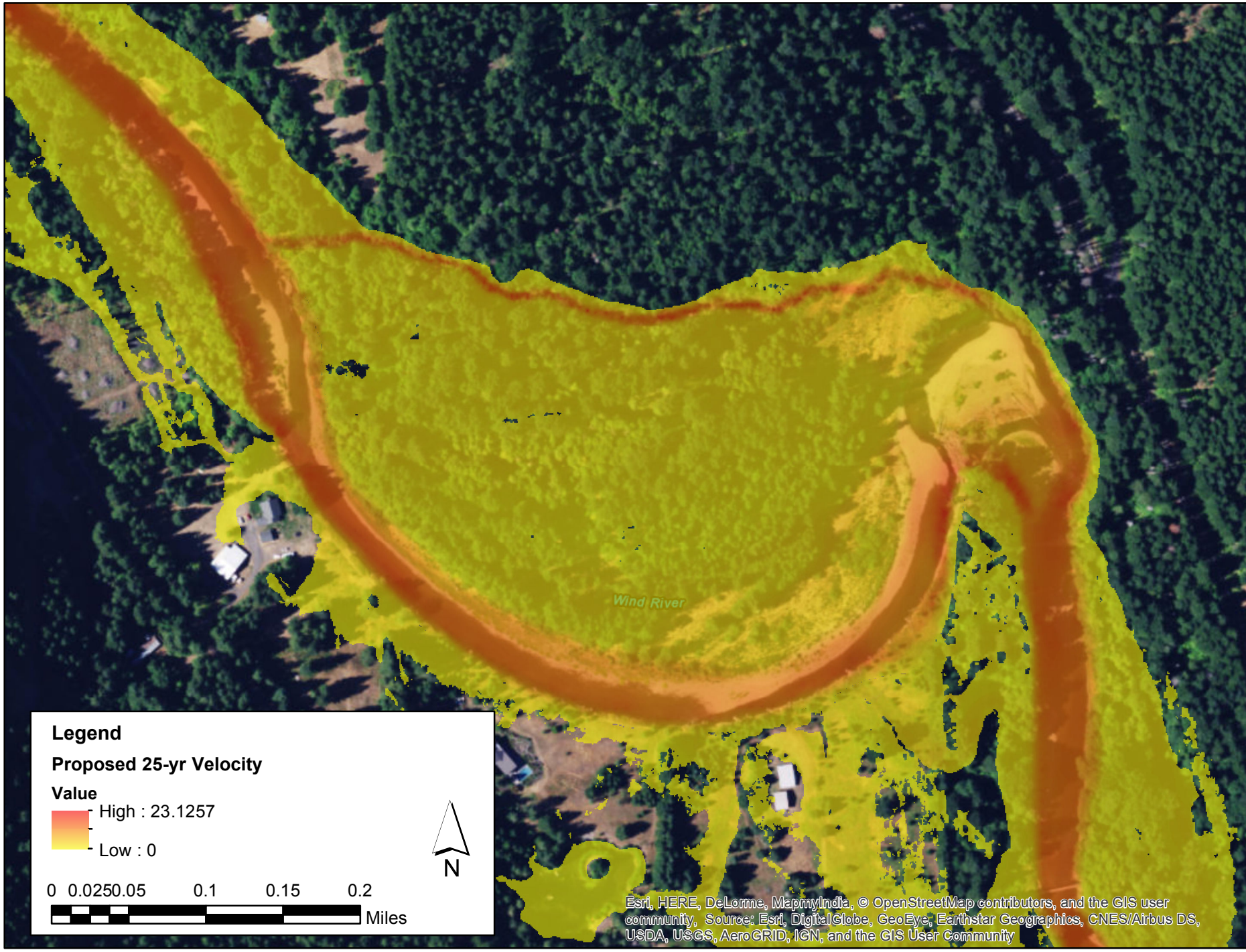
Legend

Proposed 25-yr Velocity

Value
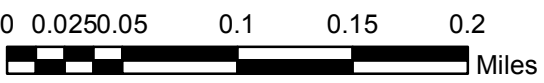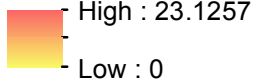
High : 23.1257

Low : 0

0 0.0250.05   0.1   0.15   0.2
Miles

N

Wind River

Legend

Proposed 50-yr Velocity

Value

High : 24.6916

Low : 3.70535e-013

0 0.025 0.05   0.1   0.15   0.2
Miles

N

Wind River

Legend

Proposed 100-yr Velocity

Value

High : 26.3095

Low : 5.60716e-013

0 0.025 0.05   0.1   0.15   0.2
Miles

N

Wind River

Esri, HERE, DeLorme, MapmyIndia, © OpenStreetMap contributors, and the GIS user community, Source: Esri, DigitalGlobe, GeoEye, 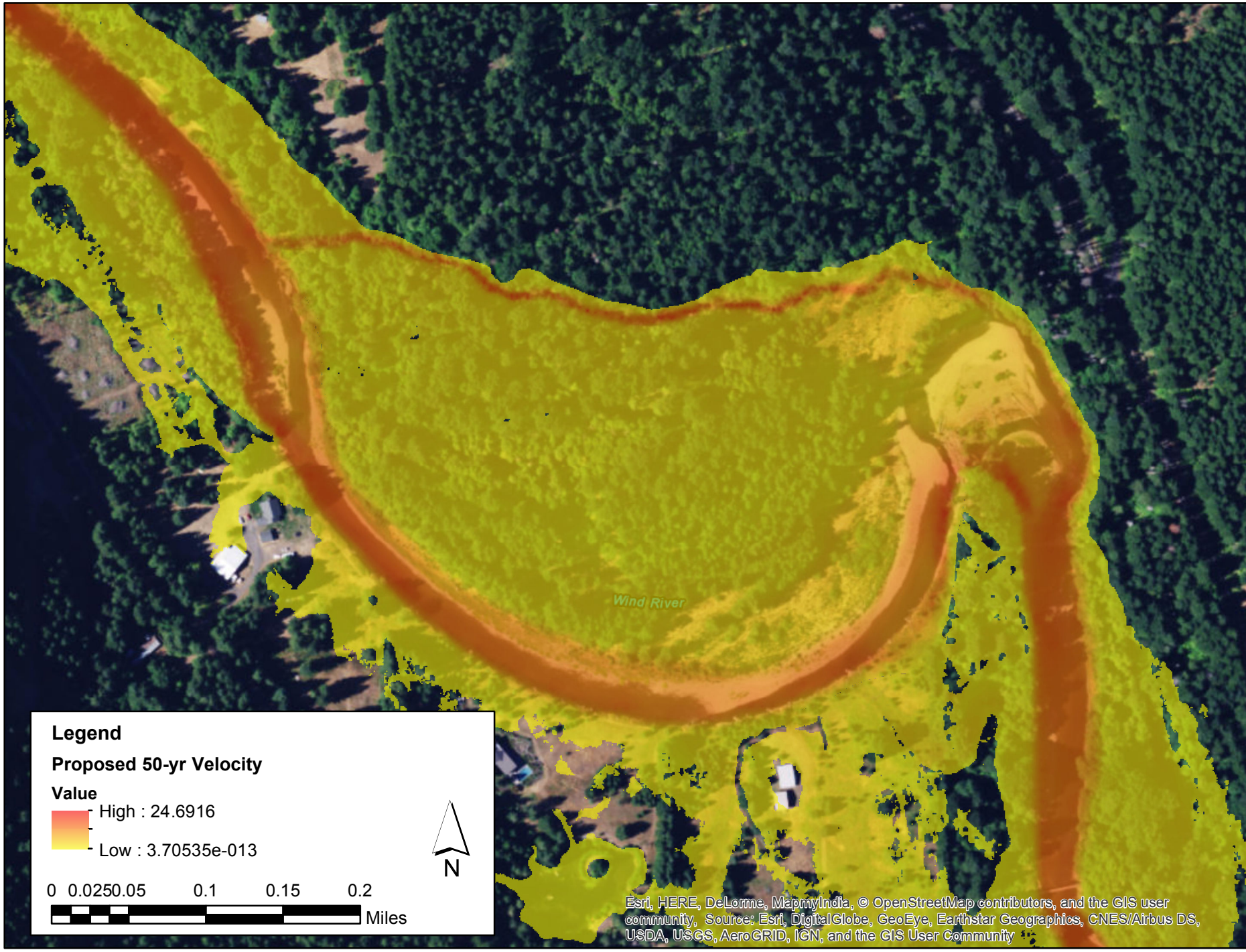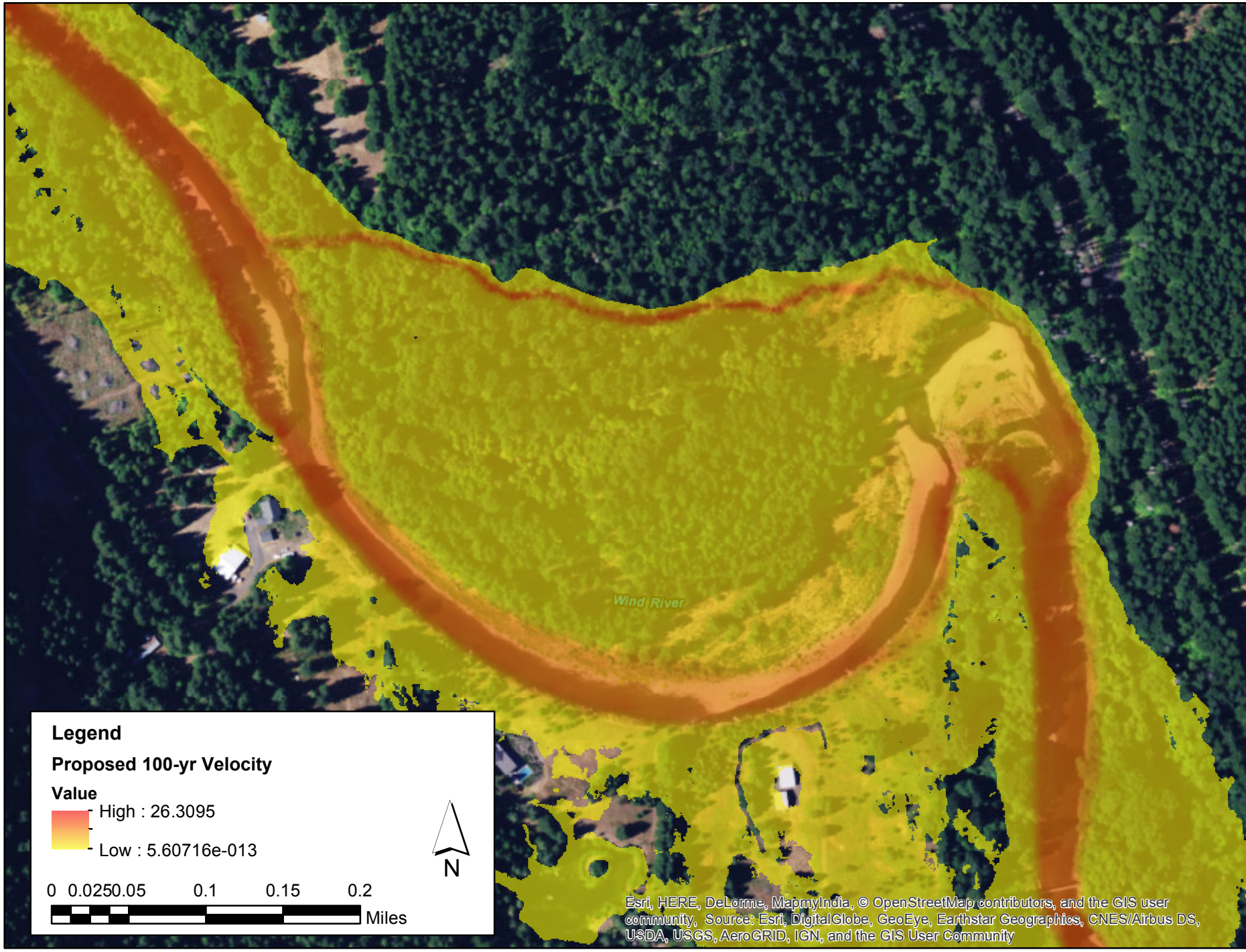Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community