

ArcGIS Online and Earth Science

ESRI Education User Conference
2014

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Education Network

Next Generation Science Standards

- n Interactions and Earth Systems
- n Human Impacts
- n Climate Change
- n Modeling

Instructional Challenges

- n Separation of Topics
- n Where To Start
- n Experimentation
- n Terrible Text Books

Future Earth

- n What Is It
- n Modeling
- n Sequence
- n Paper Maps

Changes Using ArcGIS Online

- n Groups to Individuals
- n Basic Web Map Instruction
- n Home vs. School

Technical Aspects

- n Map Notes and Layers
- n Legend
- n Location of Equator
- n Moving Points
- n Interface Changes

Instructional Changes

- n Setting Up Groups
- n Plate Boundaries
- n Volcanoes
- n Seasonal Precipitation Variation

ArcGIS - Plate Boundaries - Borman

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About Content Legend
Contents

- Continents
- Transform
- Divergent
- Convergent
- Topographic



ArcGIS - January Pressure Belts - Borman

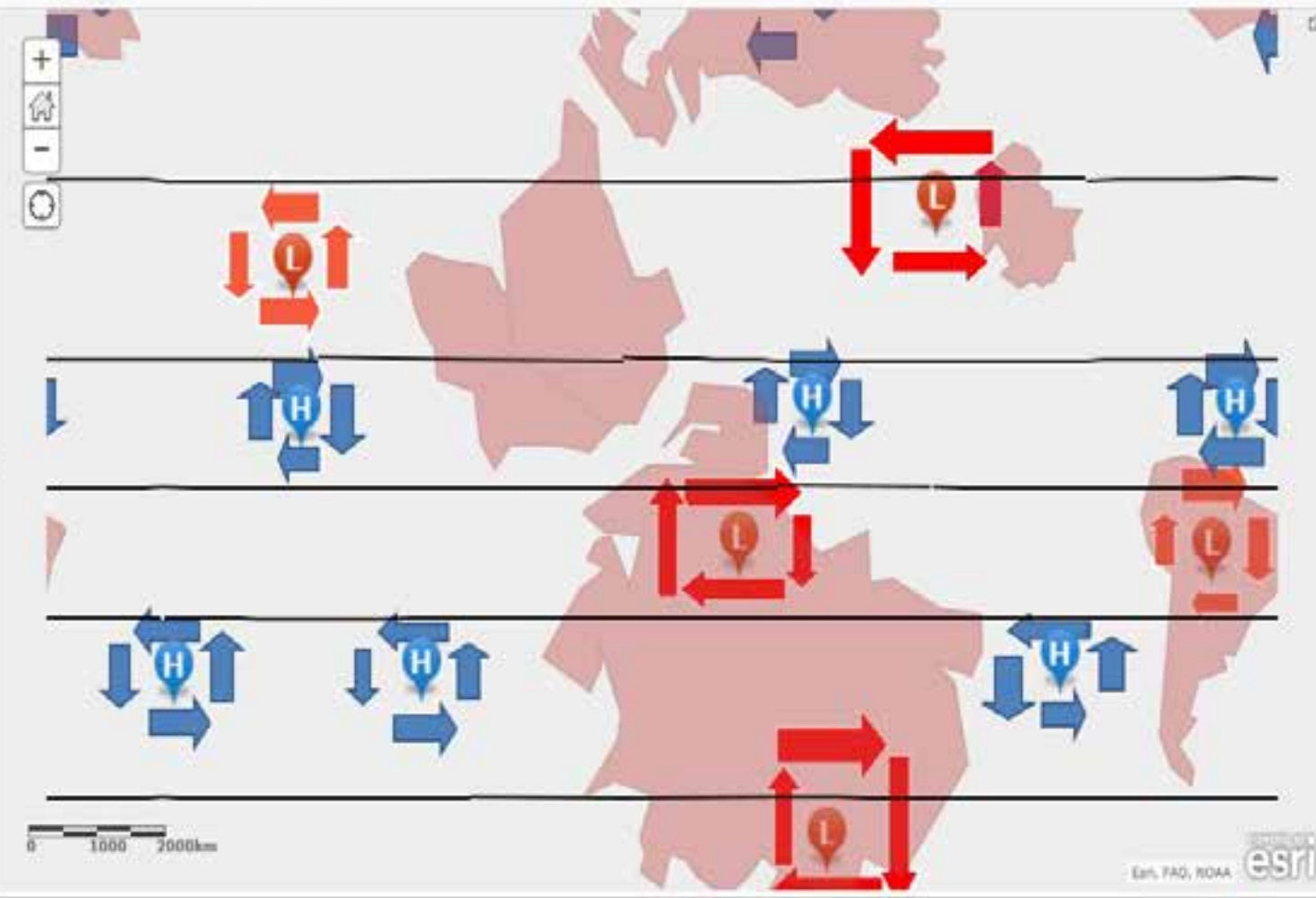
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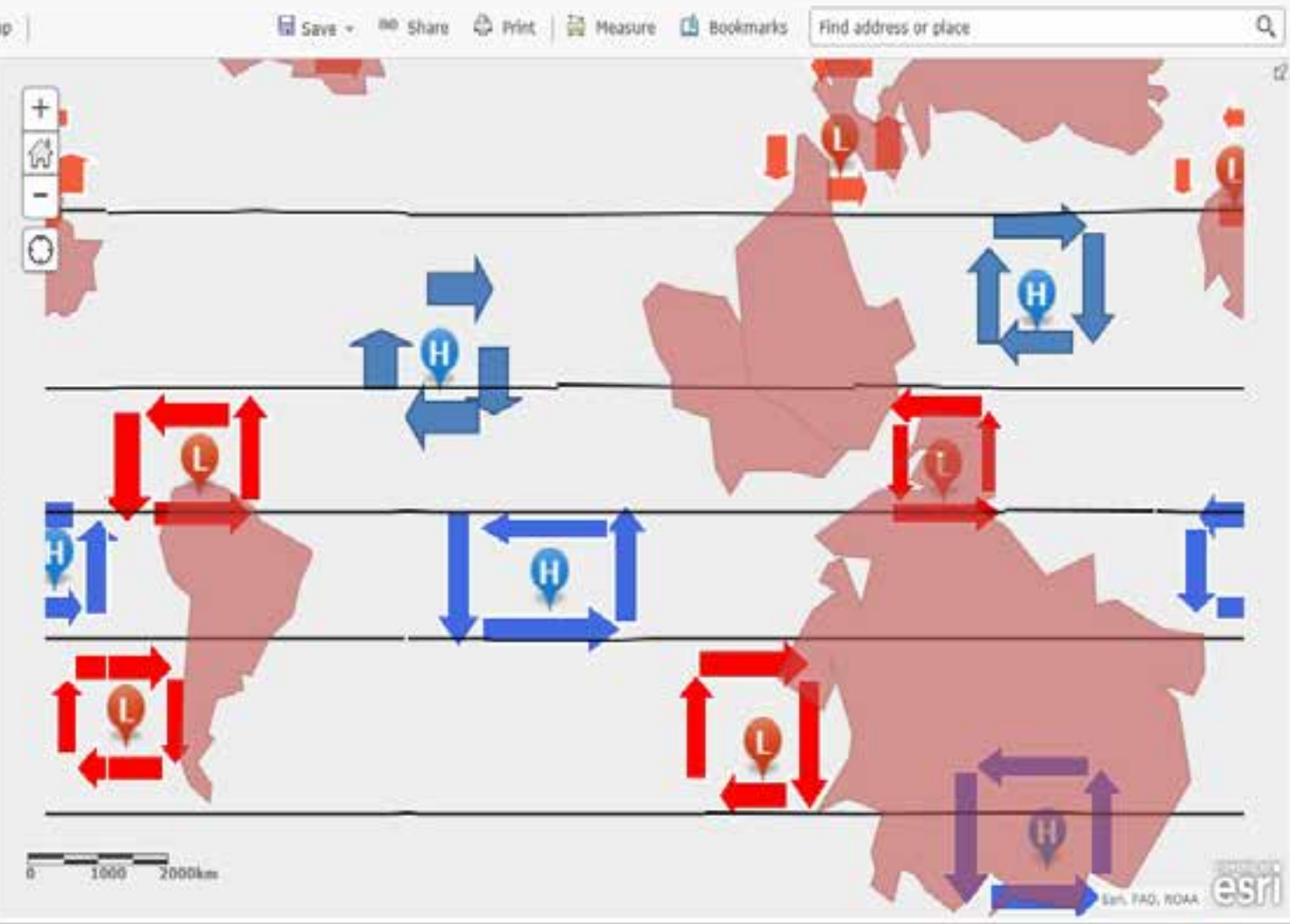
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ArcGIS - Mountains and Volcanoes - Borman

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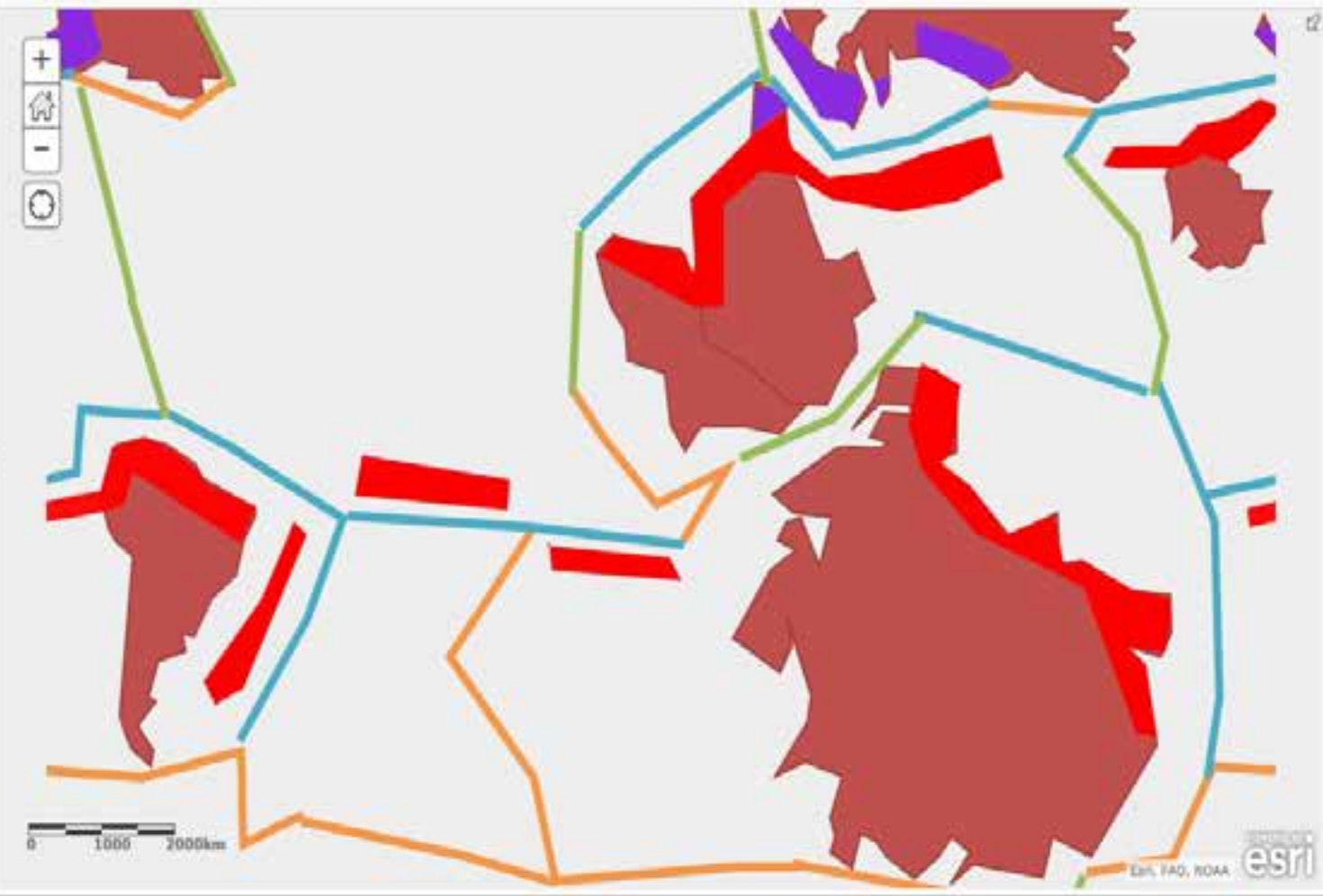
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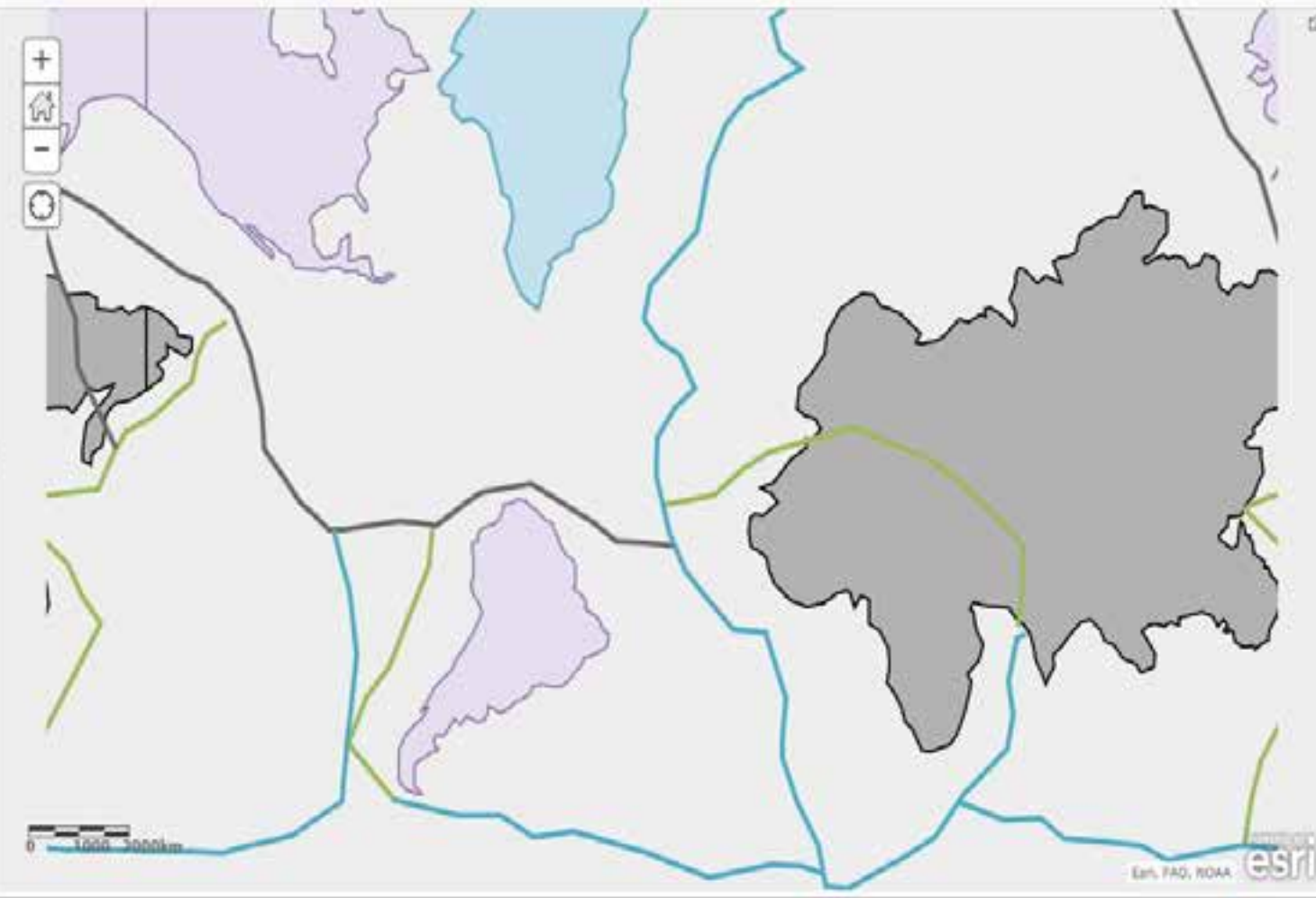
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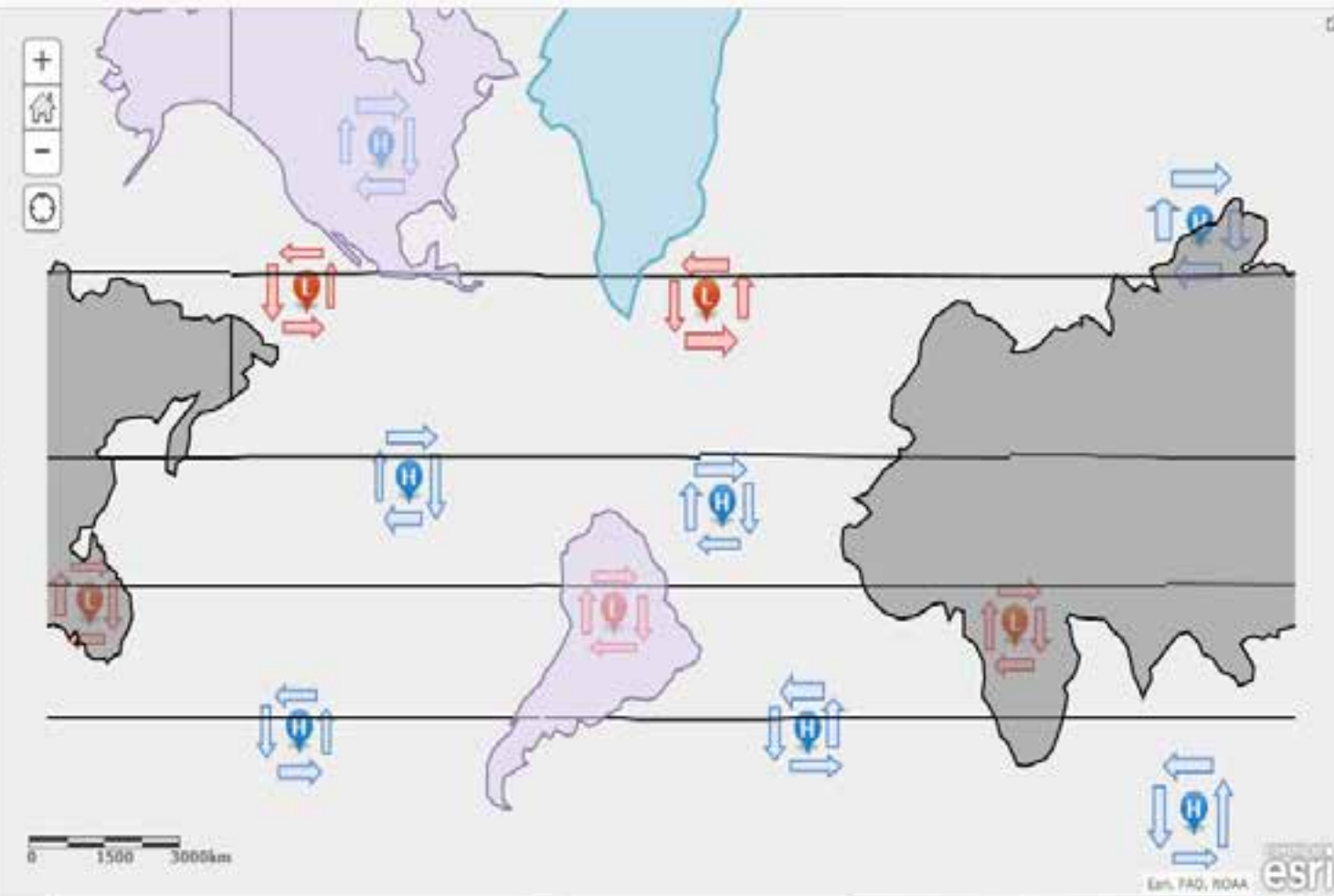
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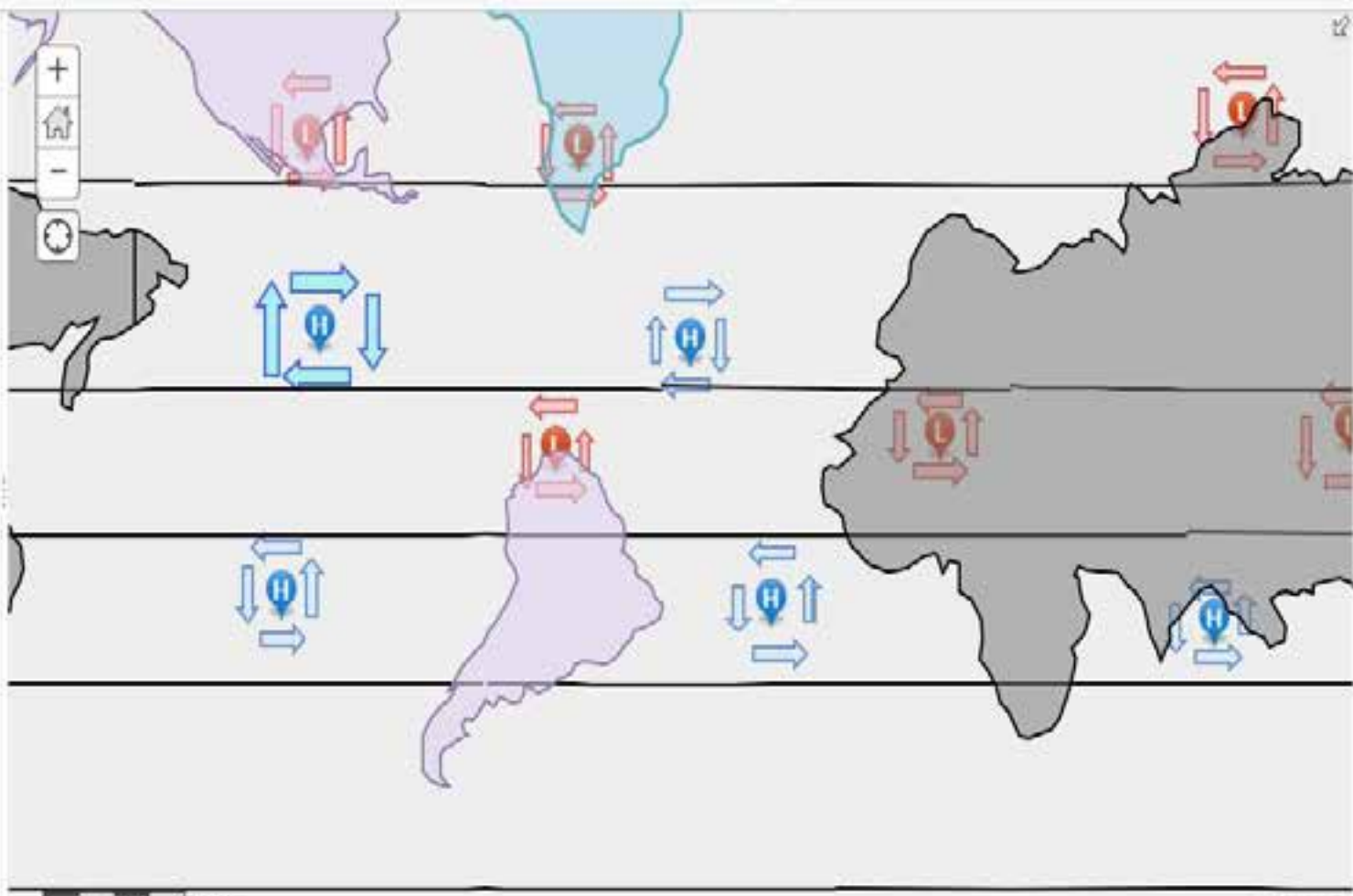
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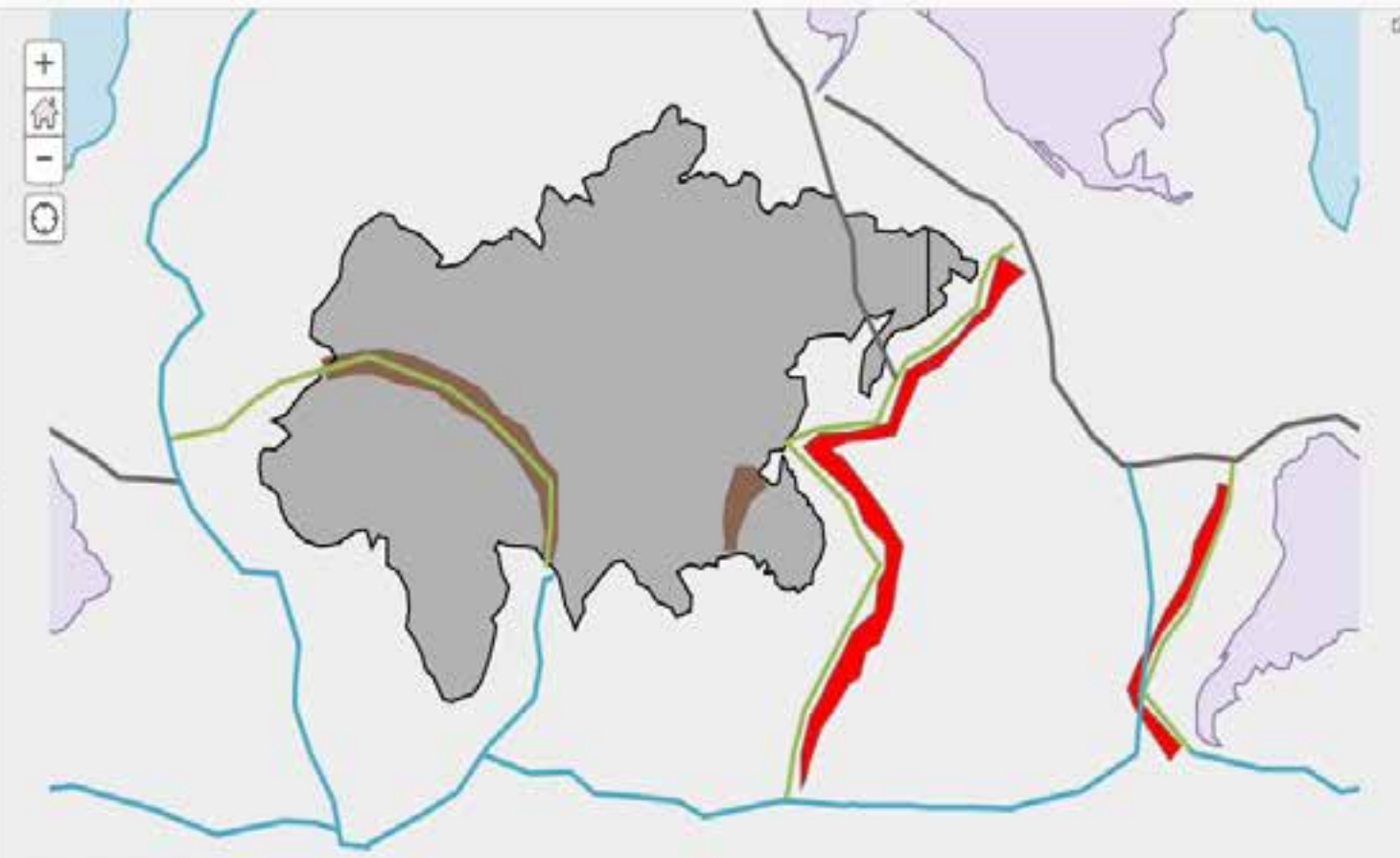
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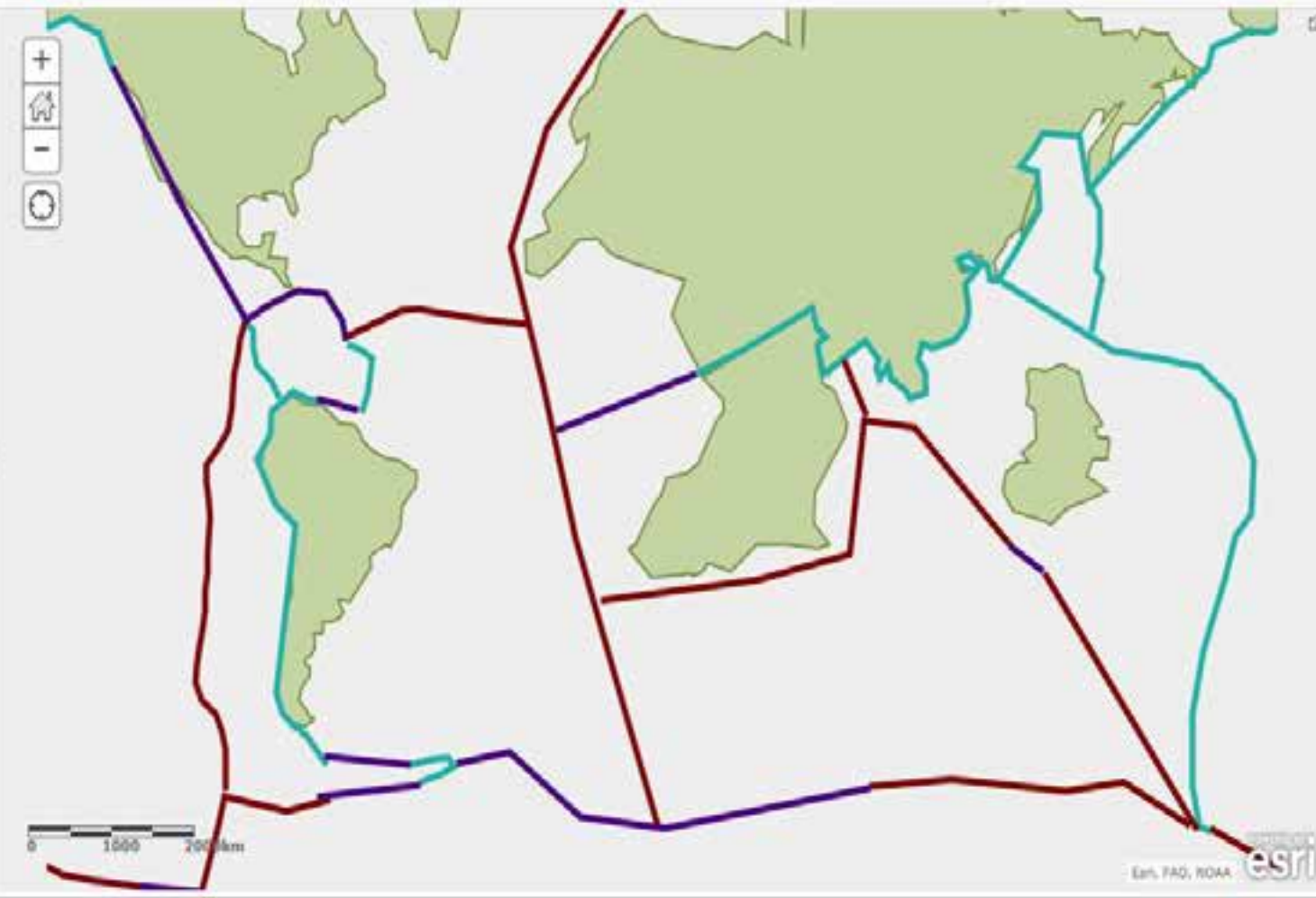
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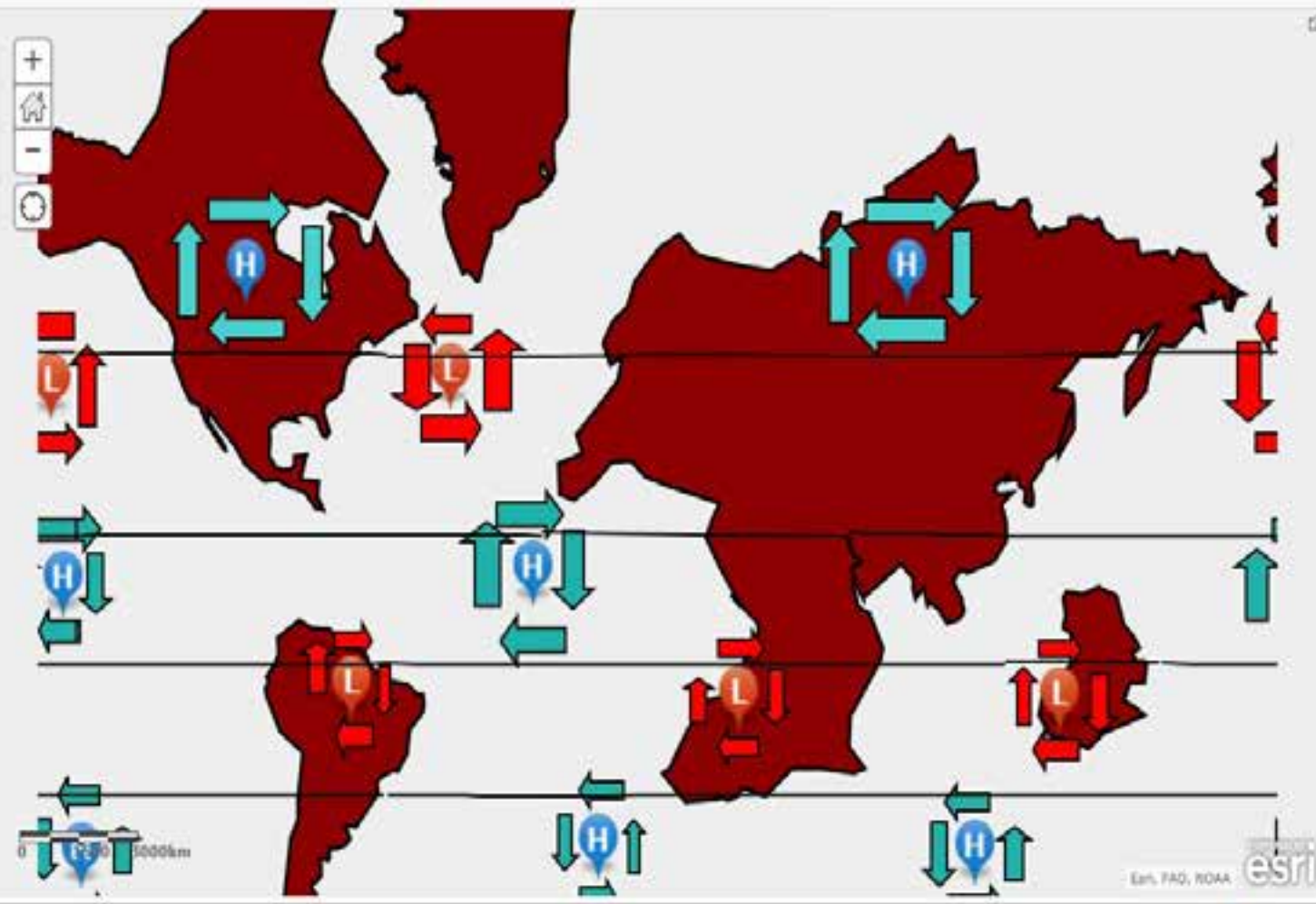
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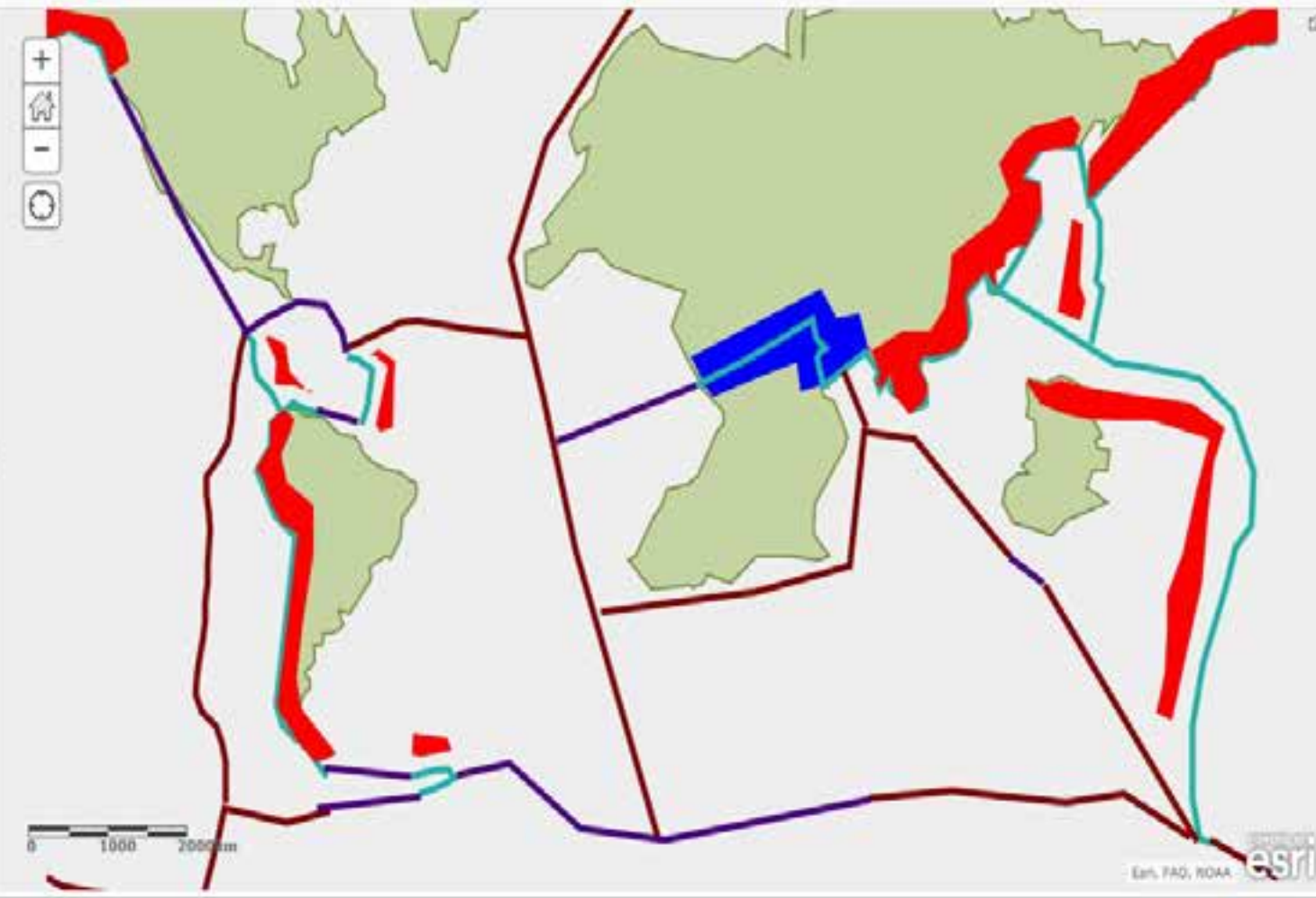
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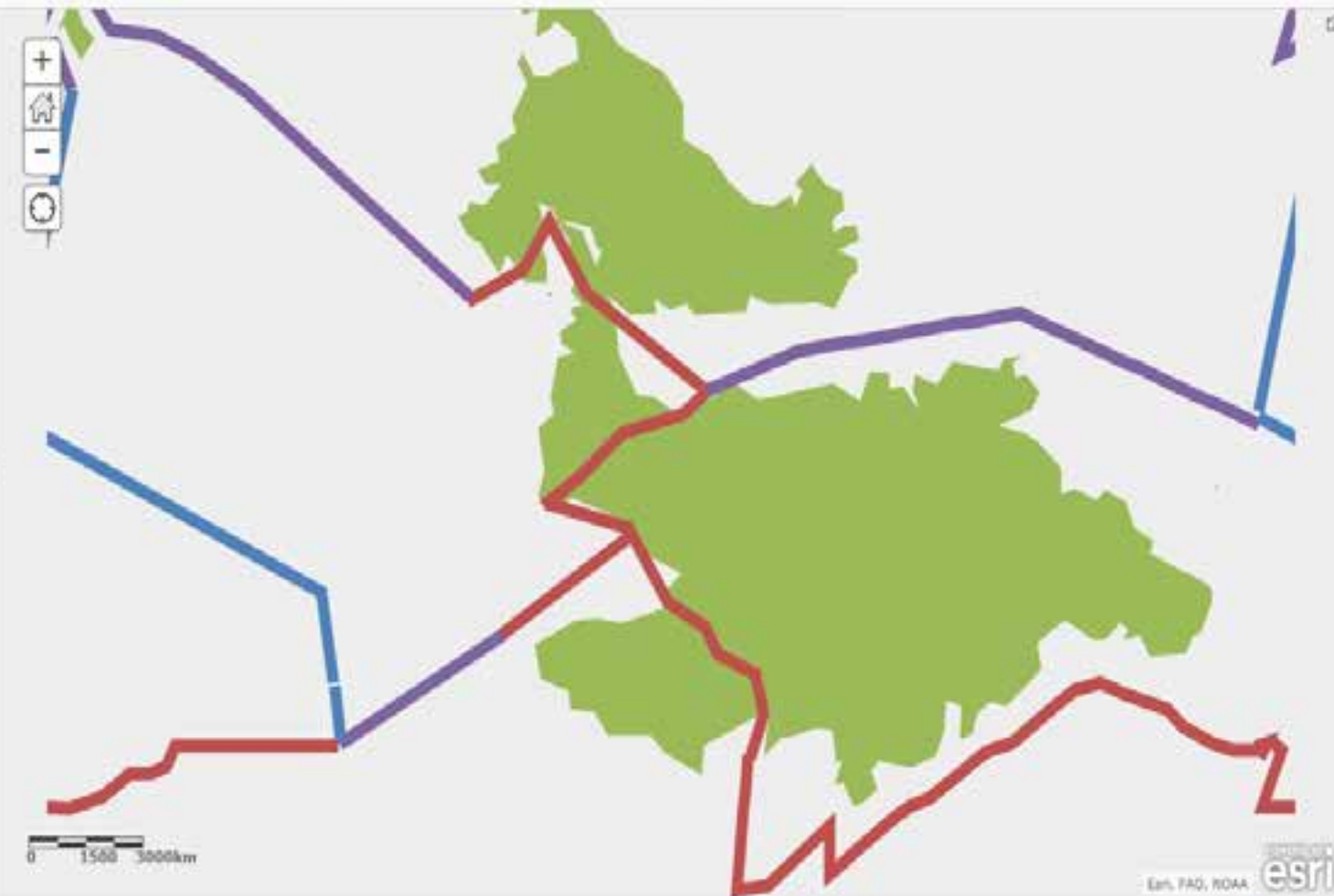
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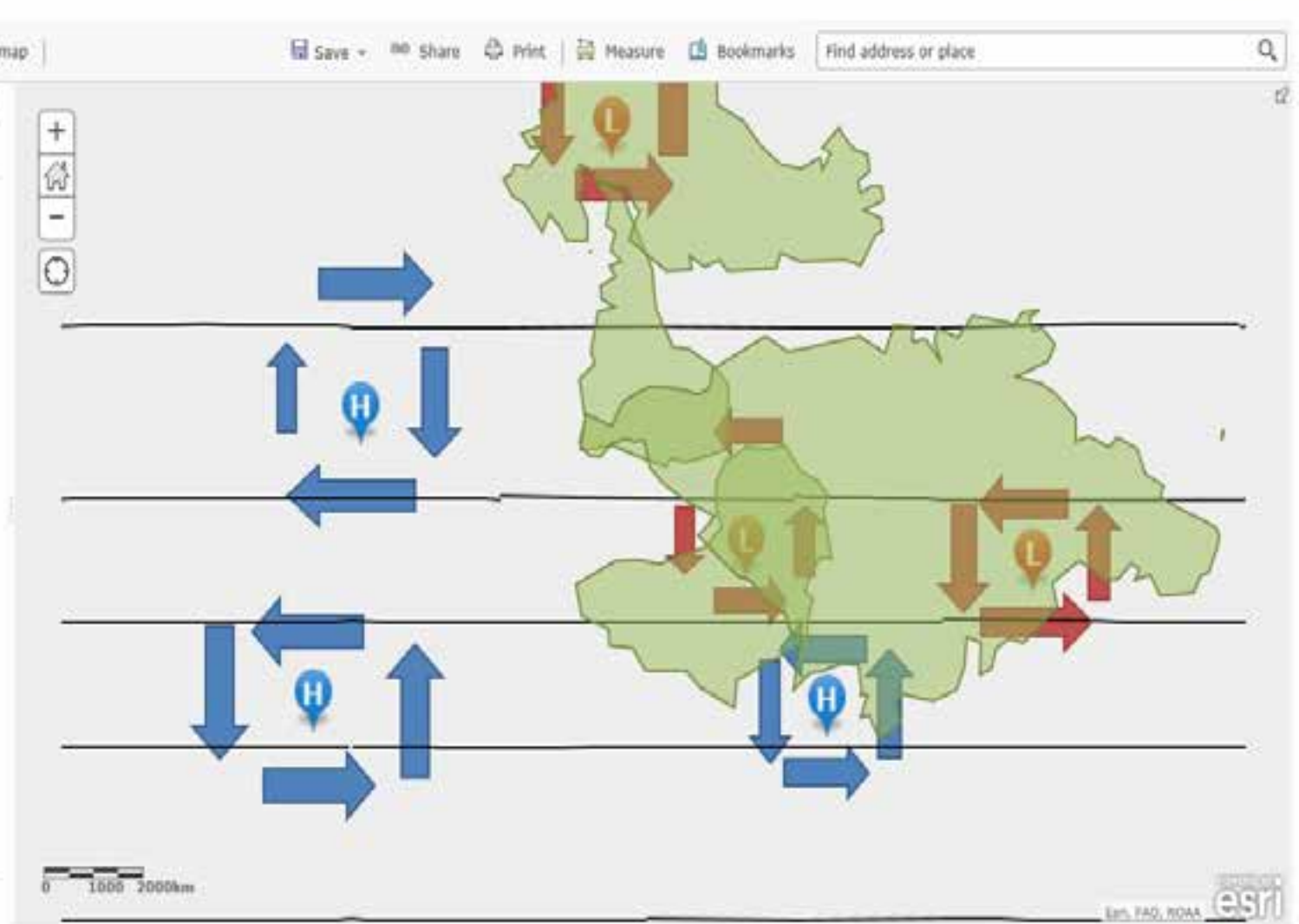
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