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#### **Science Question**

- What are Anchor Forests?
- Can Anchor Forests and Tribal Nations offer increased resiliency to US forestlands?
- How are new technologies and collaboration being leveraged in relationships with Tribal Nations?

## Analysis

 Private, Tribal and Agency interview and workshop data as well as satellite, Lidar, and field data with modeling and comparative analyses.

# Results

- The Anchor Forest concept has potential to leverage collaborative efforts between Tribes and the Federal government to increase forest resiliency.
- Monitoring tools like the CMS AGB maps can help to identify priority watersheds and/or firesheds across the landscape.

### Significance

• Tribes have a long-term management cycle and access to technological tools and policy vehicles to make a significant difference in currently degraded forests. The Anchor Forest concept is one possible framework where collaboration, funding, and action can come together to maximize the results.

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Fig. 1. The use of Human, Social, and Natural capitol (people, data, and technology) in a collaborative framework like the Anchor Forest concept, puts partnerships with Tribal Nations high on the list for uniquely powerful and beneficial opportunities, for all involved.





