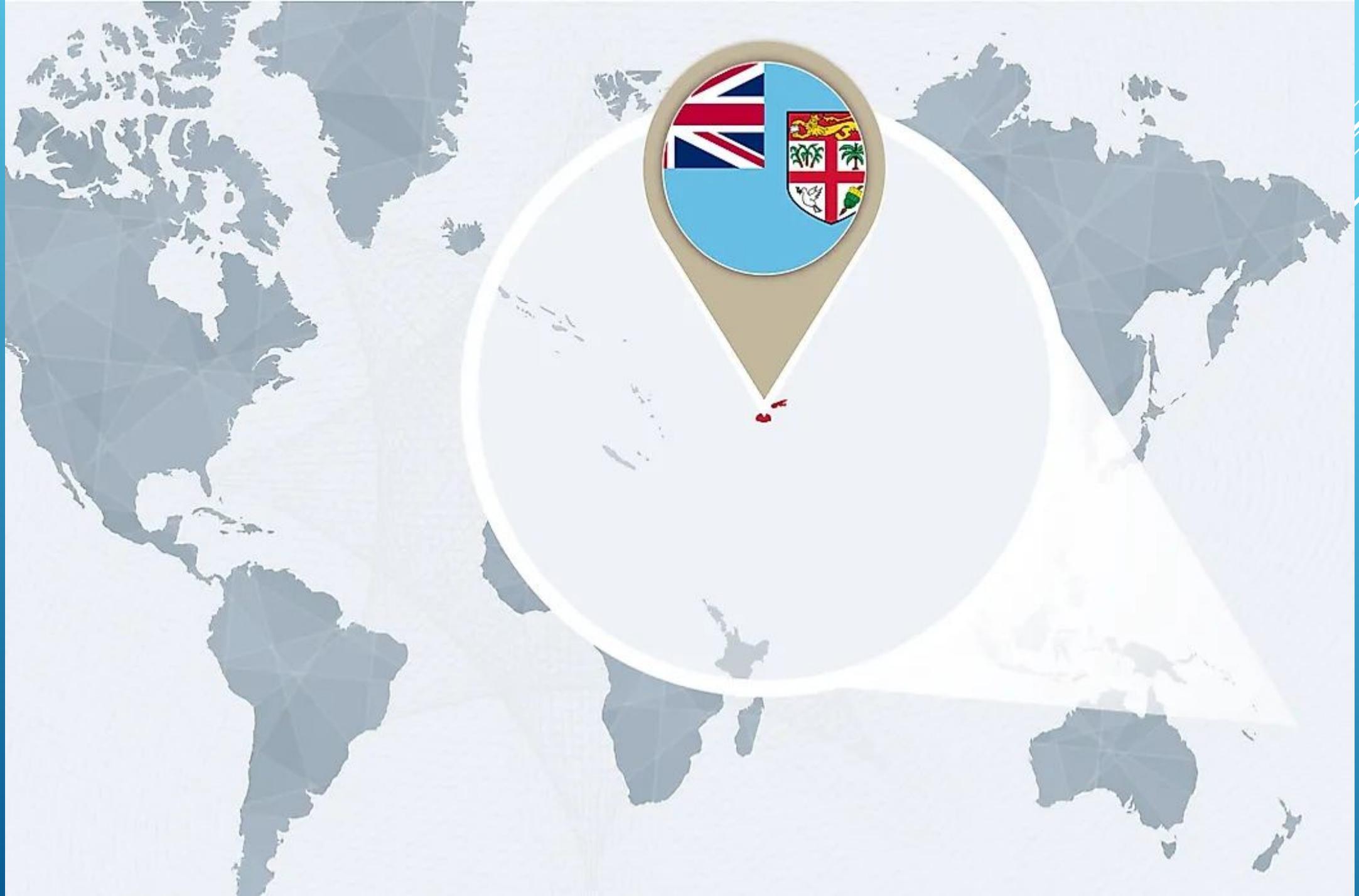


SUSTAINABLE NATURAL RESOURCES MANAGEMENT TECHNOLOGIES IN FIJI:

TRENDS AND CHALLENGES

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Key Sectors of Natural Resource Management:

- Forestry and Land Use
- Fisheries and Marine Resources
- Agriculture and Soil Health
- Water Resources and Watershed Management
- Renewable Energy and Climate Technologies
- Biodiversity Conservation and Ecosystem Protection





Trends in Sustainable Resource Management Technologies

- Digital and Geospatial Technologies
- Climate-Smart and Eco-Friendly Agricultural Technologies
- Marine and Fisheries Management Technologies
- Water Resource Technologies
- Renewable Energy and Low-Carbon Technologies
- Community-Based & Indigenous Resource Management Innovations



**OUR HOME,
OUR PEOPLE**

Challenges in Technology Adoption & Resource Governance

- Climate Vulnerability
- Limited Technical Capacity
- Financing & Resource Constraints
- Data Gaps
- Human Pressures on Ecosystems
- Geographical & Logistic Barriers

Opportunities for Advancement

- Digital Transformation for Environmental Monitoring
- Strengthening Public–Private Partnerships
- Integrating Traditional Knowledge and Modern Science
- Regional and International Cooperation



Conclusion

The journey toward sustainable natural resource management is one of resilience, innovation, and cultural continuity.

Success will require sustained investment, stronger institutions, empowered communities, and deepened international partnerships.

