



Esri Conservation News



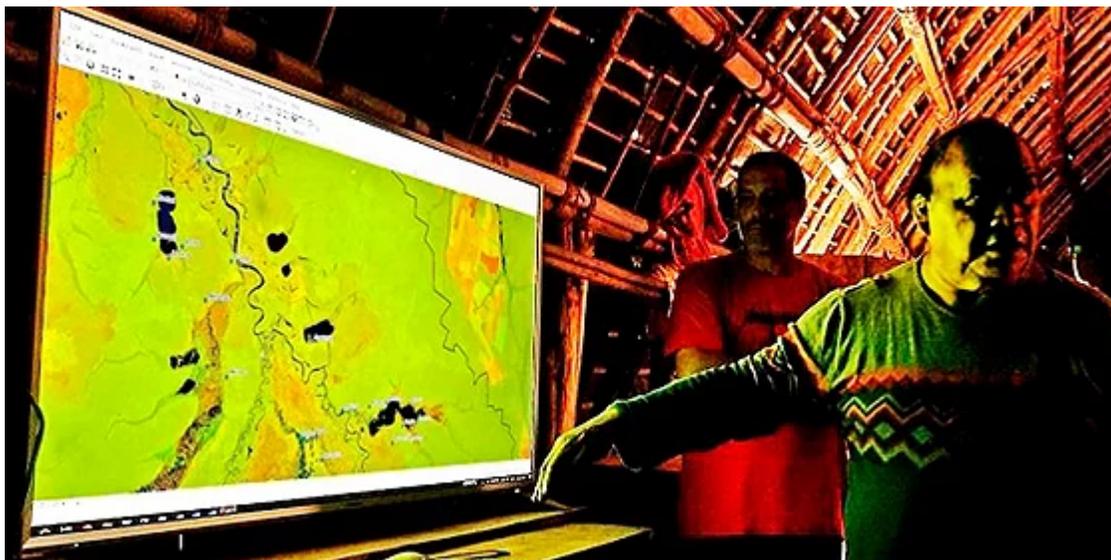
Quarterly Newsletter from the Conservation Team

2020 Virtual Esri User Conference Recap

We are taking the time to reflect on our first virtual Esri User Conference (Esri UC) this past July. We were amazed to have over 86,000 registrants participate across hundreds of technical and thematic sessions. Many of which can now be viewed [online](#).

One of the key themes of this event was the critical need to envision and create a better future. This vision requires we enable pervasive geographic understanding of the complex issues before us and equip the members of the global GIS user community with the technology to contribute to their talent and capabilities to this cause. Check out these helpful resources:

- Vicki Phillips National Geographic partnership with Esri [Plenary Session video](#)
- Jeffrey Sachs SDSN Network—A Conversation on Global Sustainability [Plenary Session video](#)
- **Special Achievement in GIS Award Winner** [African People & Wildlife](#) (APW) works to ensure a future where humans and wild animals thrive living side by side. APW partners with communities to create effective, sustainable solutions that improve the lives of rural Africans while protecting the natural world. Operating on the ground in Tanzania, APW establishes long-term relationships with local residents based on the respectful integration of science and tradition. (Source: [Transcending Boundaries in Conservation](#))
- Links and references from the Conservation Kiosk at the Esri UC:
 - [Conservation Gallery App](#)
 - [ArcGIS StoryMap: Getting to Know the Conservation Solution](#)
 - [Introducing Conservation Solutions Webinar](#)
 - [Conservation Solutions Resources GeoNet](#)
 - [Conservation Program Grant Application](#)
 - [ArcGIS Solutions for Protected Area Management](#)



COVID-19: Kuikuro Tribe of the Amazon Uses GIS to Reduce Exposure to the Virus

COVID-19 has become more than just a virus; it's a new way of life for all. Unfortunately, this includes even the most remote regions of the Amazon rain forest, with the virus threatening indigenous populations. This includes the Kuikuro people living within Xingu National Park. Read how this strong-willed tribe is utilizing GIS tools to provide efficient solutions for its villagers to stay safe and slow the spread of COVID-19 within the community.

[Esri Blog](#)



ArcGIS Solutions for Conservation

Esri has developed a series of ArcGIS Solutions for Conservation configurations. Here you will find solutions designed to assist protected area staff with managing wildlife

conflicts and outreach activities, track poaching or illegal activity, and capture observations or monitor the status of wildlife populations within protected areas.

Solutions

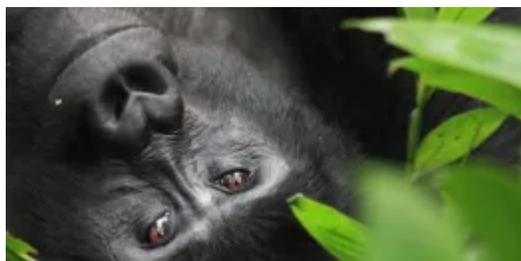


Map Gallery: 2020 Esri User Conference Submissions

We received many submissions that included amazing maps tracking conservation efforts globally. Below we would like to highlight a few of our favorite conservation maps and student maps created through our education program:

- Conservation Maps
 - [Preserving the Cradle of Southern Appalachia](#)
 - [50 Years of Conservation—Virginia Coast Reserve 1970–2020](#)
 - [Stop on the Cubango River Expedition](#)
- Student Maps
 - [Wildlife Crossings Save Lives](#)
 - [Outrunning Extinction? Habitat Suitability Analysis for the Critically Endangered Asiatic Cheetah in Iran](#)
 - [A Shocking Problem: A Risk Analysis of Primate Electrocutions in Costa Rica](#)

[View All Submissions](#)



**Customer Highlight: Chengeta
Wildlife Uses ArcGIS**



**Podcast: Conservation in the Era of
Data and Analytics**

Watch this video to see firsthand how GIS and investigative analysis work together, in collaboration with Chengeta Wildlife, for species preservation across the globe.

[Chengeta Wildlife—PBS Video](#)

Hear NatureServe's Sean O'Brien discuss the importance of data and analytics in driving decision-making in large-scale conservation efforts. Through an investigative discussion, learn the methods NatureServe utilizes to protect vulnerable habitats and species.

[Listen to the Podcast](#)

Emerging Conservation Professionals



This quarter we are highlighting Aaria Ripeka Dobson-Waitere as an emerging conservation professional. Dobson-Waitere participated in the Kaitiaki Freshwater Monitoring project as a way of reconnecting people with their environment. The implementation of such monitoring frameworks will support indigenous people in connecting their knowledge and traditional practices pertaining to freshwater management. Explore how Dobson-Waitere implemented GIS as an essential factor for sustainable practices.

[Meet Dobson-Waitere →](#)

GIS Day: November 18, 2020

- Inspire the world with a GIS celebration and share your conservation work!
- [Find](#) a GIS Day event near you.
- [Register](#) now to host your event, tell your story, and inspire the world!

Stay Connected

- [Share your conservation impact stories](#) with the world through the Esri conservation team.
- The new [Esri Conservation Twitter](#) account launched: [@Esri_Conserv](#). Be sure to follow



and keep tabs on the Esri

Conservation community!

- A new and improved GeoNet is launching this November. You can check out details on this [blog post](#).
- Email us at conservationsolutions@esri.com.
- [Subscribe](#), select 'Nonprofit', and receive conservation-related news and communications.

Shout-Outs

- Esri's African Parks Video Named a 2020 Jackson Wild Media Award Winner! Our animated video, [African Parks: Protected Area Management](#) (as seen during the 2019 Esri UC Plenary Session), has been named a winner for the Best Micromovie and a finalist for Best Nonbroadcast Film. Congratulations to our video team, the staff who collaborated on this project, and all fellow finalists! Check them out on Jackson Wild's [website](#).
- We want to send a huge congratulations to our friends at GISCorps for being inducted into [URISA's GIS Hall of Fame](#). Congratulations on joining many persons and organizations who have made significant contributions to the use of GIS.



The SEA People

We are thrilled to partner with an amazing organization known as The SEA People. [The SEA People](#) is a not-for-profit community organization based in France that is dedicated to environmental education, protection, and conservation of coral reefs. Its mobile work occurs in the archipelago of Raja Ampat, Indonesia, through the local arm of its foundation, Yayasan Orang Laut Papua. [Check out](#) how utilizing GIS and conservation technology assists with environmental management.

View Projects

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