

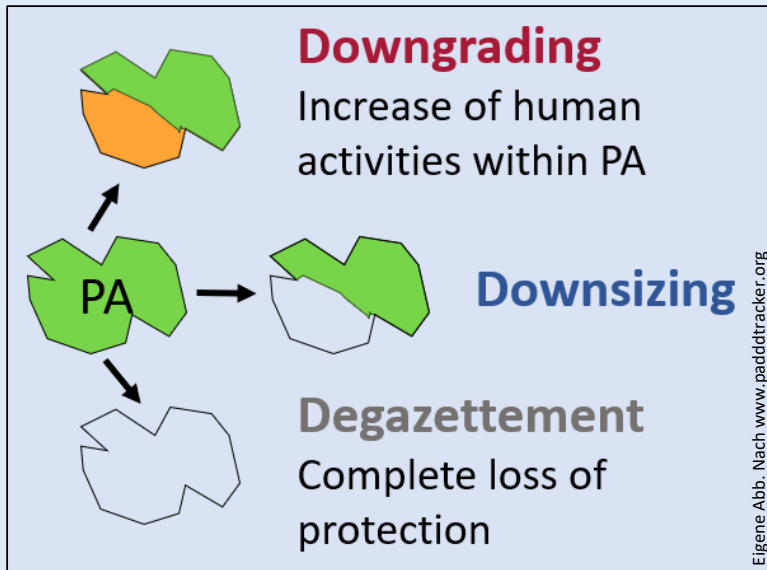


„Grüne“ Energie & Erhalt der Biodiversität?



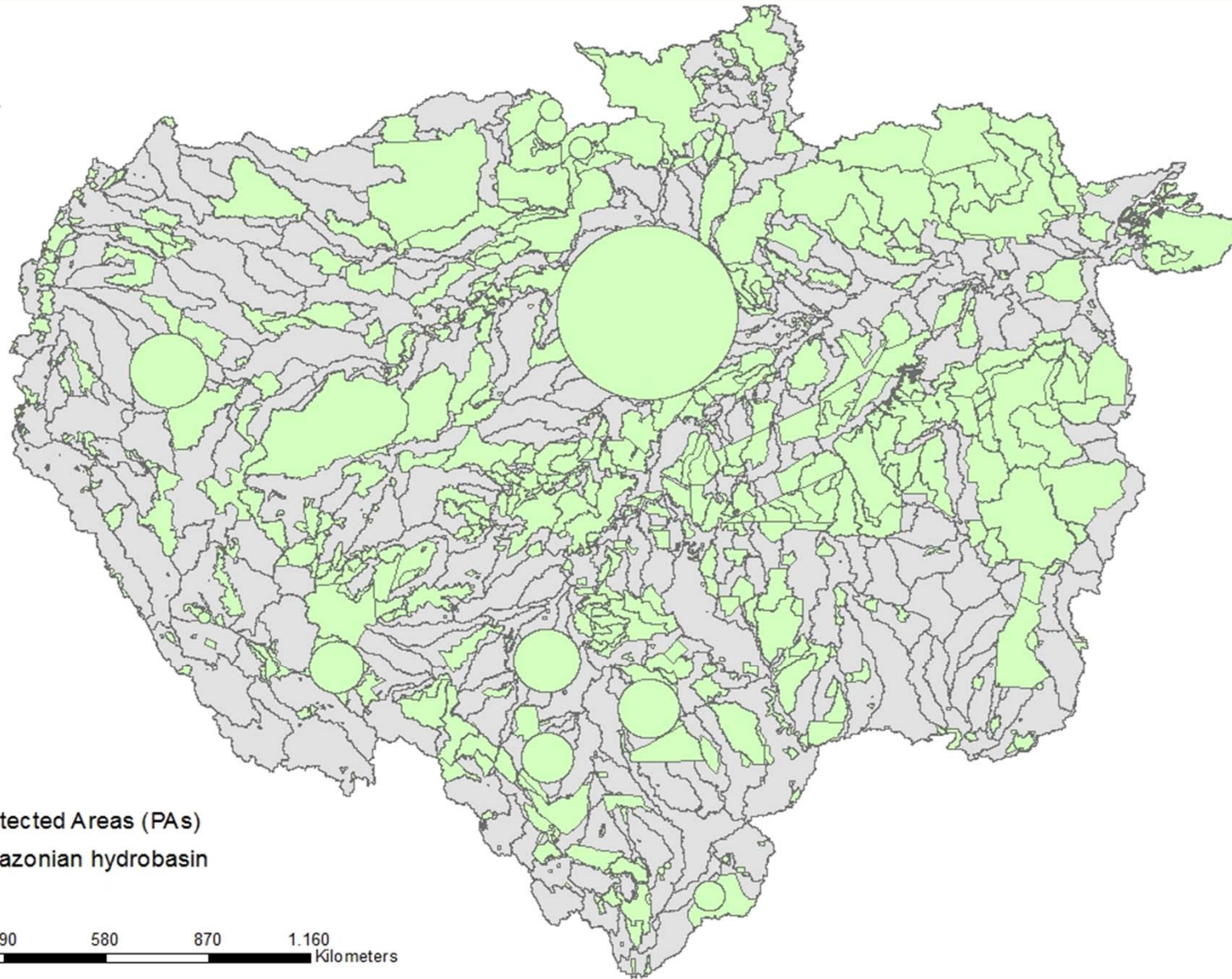
Potential Effects of Hydropower Dams on Protected Areas (PAs) in the Amazonian Region

Bachelor Thesis by Bianca Rau, Geoecology, 2018



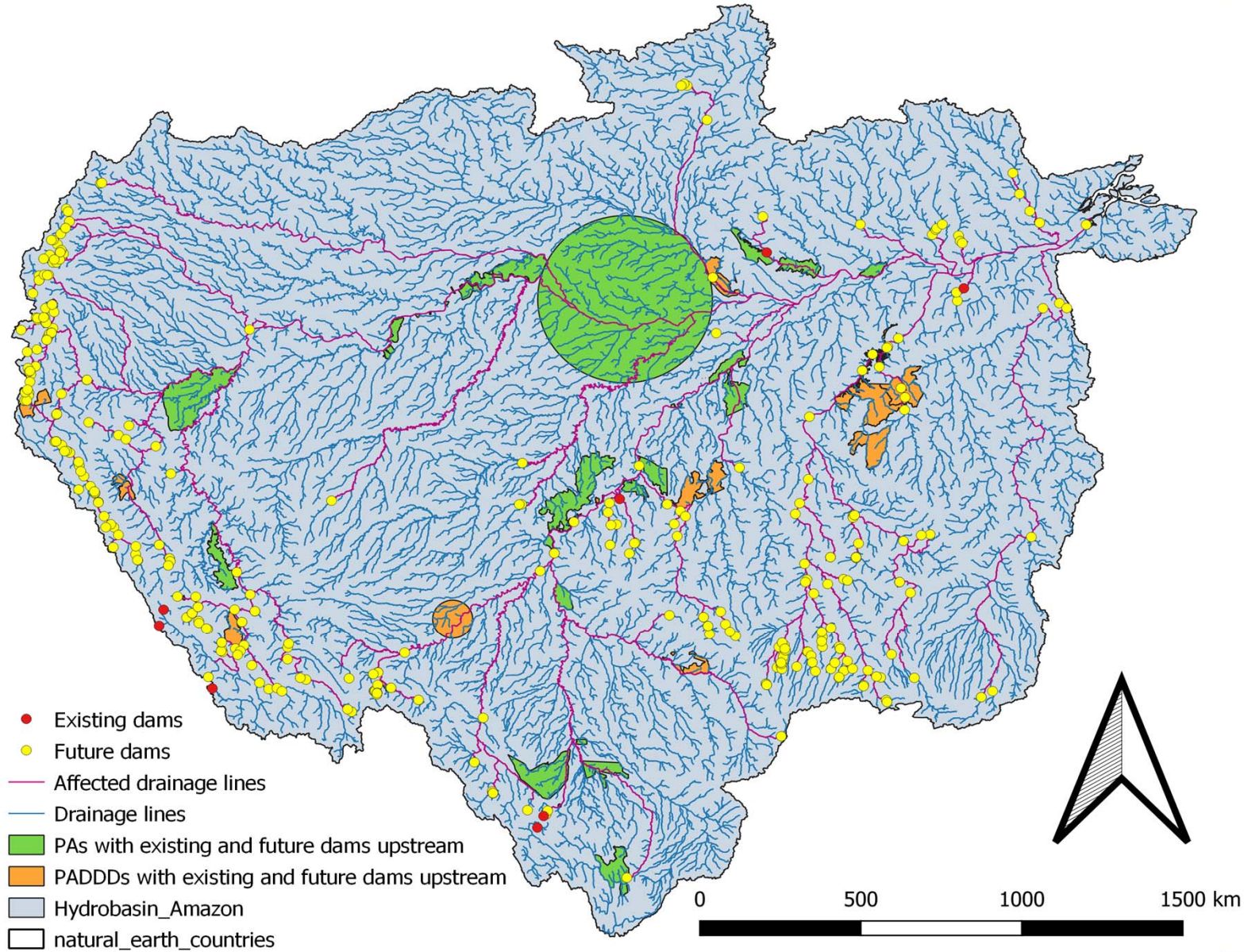
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https://nation.com.pk/digital_images/large/2015-09-07/global-energy-demand-to-grow-28-by-2035_pew-1441643864-6124.jpg

Dams
gy, 2018



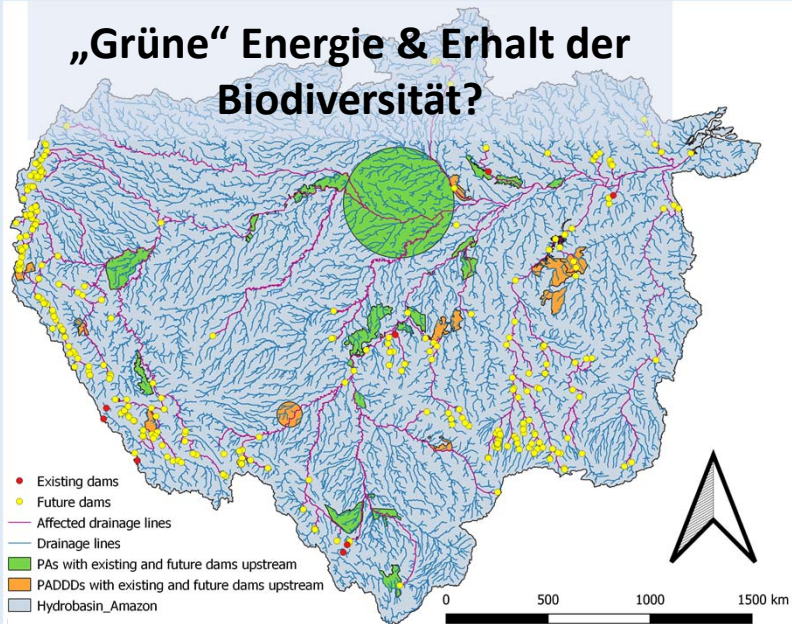
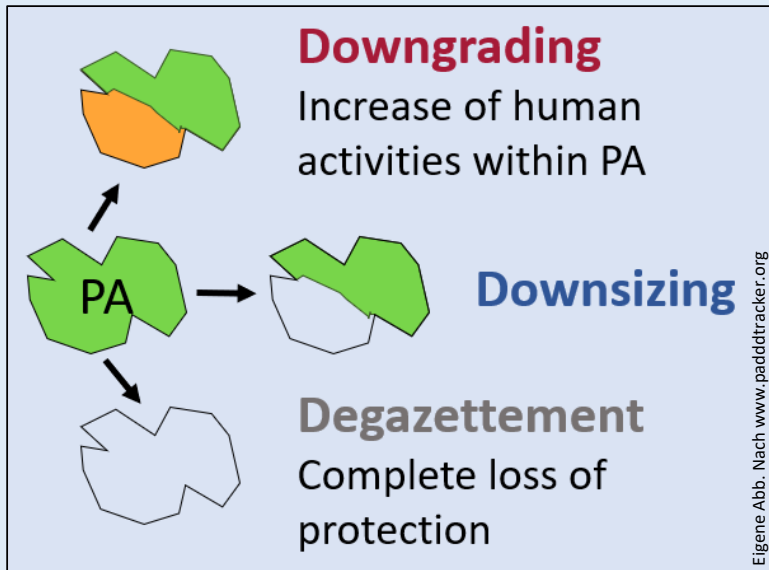
- Existing dams
- Future dams
- Affected drainage lines
- Drainage lines
- PAs with existing and future dams upstream
- PADDs with existing and future dams upstream
- Hydrobasin_Amazon
- natural_earth_countries



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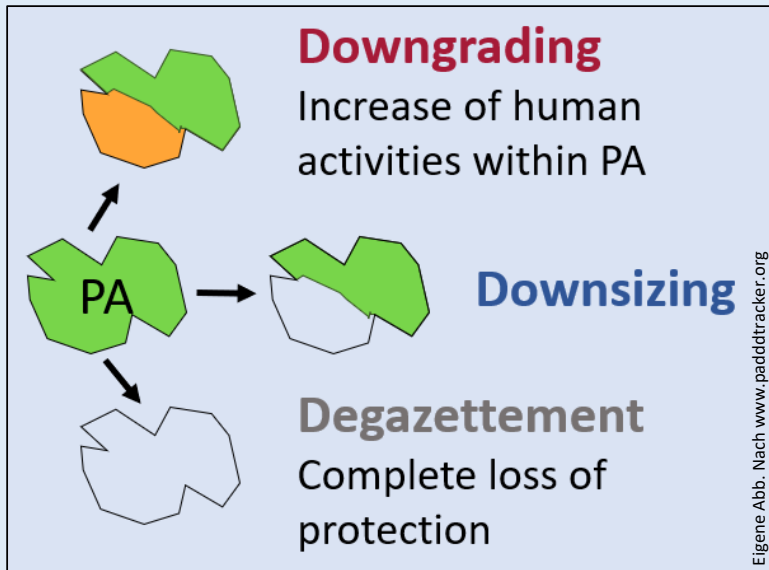
ams

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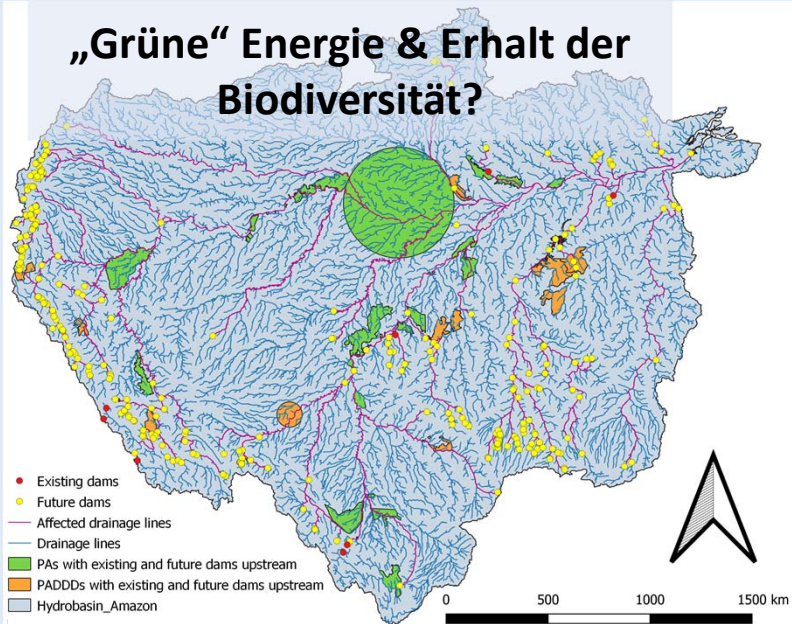


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	Geflutete Gebiete: Habitatsverlust		Wandernde Arten: Blockade
	Reservoir: Sedimentfalle → Eutrophierung		Political Prioritäten können PADD auslösen
	Bedingungen ändern sich flussabwärts		Benötigte Infrastruktur: CO ₂ -Ausstoß
	Überflutung: Wertvolle neue Habitate könnten entstehen. <u>Aber</u> : kein Beispiel		



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