

WWF information needs

1. we need **ALOS to continue** because Sumatra is covered by monsoonal rain clouds and haze from fires most of the year and all kinds of things are happening under this blanket that we learn about much too late.
2. we need a **monthly update** of any detectable natural (!) **forest degradation and loss** so we can overlay it with concession maps and find out if that degradation is legal or not and whether it is impacting High Conservation Value Forest blocks or not.

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3. we need an **annual update** of as accurate as possible **natural vegetation carbon stocks** so we can overlay it with our High Conservation Value Forest blocks, our tiger, rhino, elephant, big ape habitats and try to "sell" these stocks to investors who would protect or manage them for carbon.
5. we need to provide **detailed forest carbon data** at an **annual** official carbon accounting date so we can use them for the management of forest carbon in conservation concessions we may lease or otherwise adopt.

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4. we need to be able to clearly **distinguish major natural forest** (two levels 10% and 30% canopy cover, or more) types **from** different ages of Acacia, rubber, oil palm **plantations** to evaluate the habitat quality of our flagship species and get indications of the threats to biodiversity in our remaining forests.

5. Map the **expanse** of **peat** forest vs. Non-forested peat

6. Peat subsidence?

6. we need **systems that are cheap, efficient, accurate and easy to use** so the GIS / remote sensing guys in our many offices can learn and employ them.