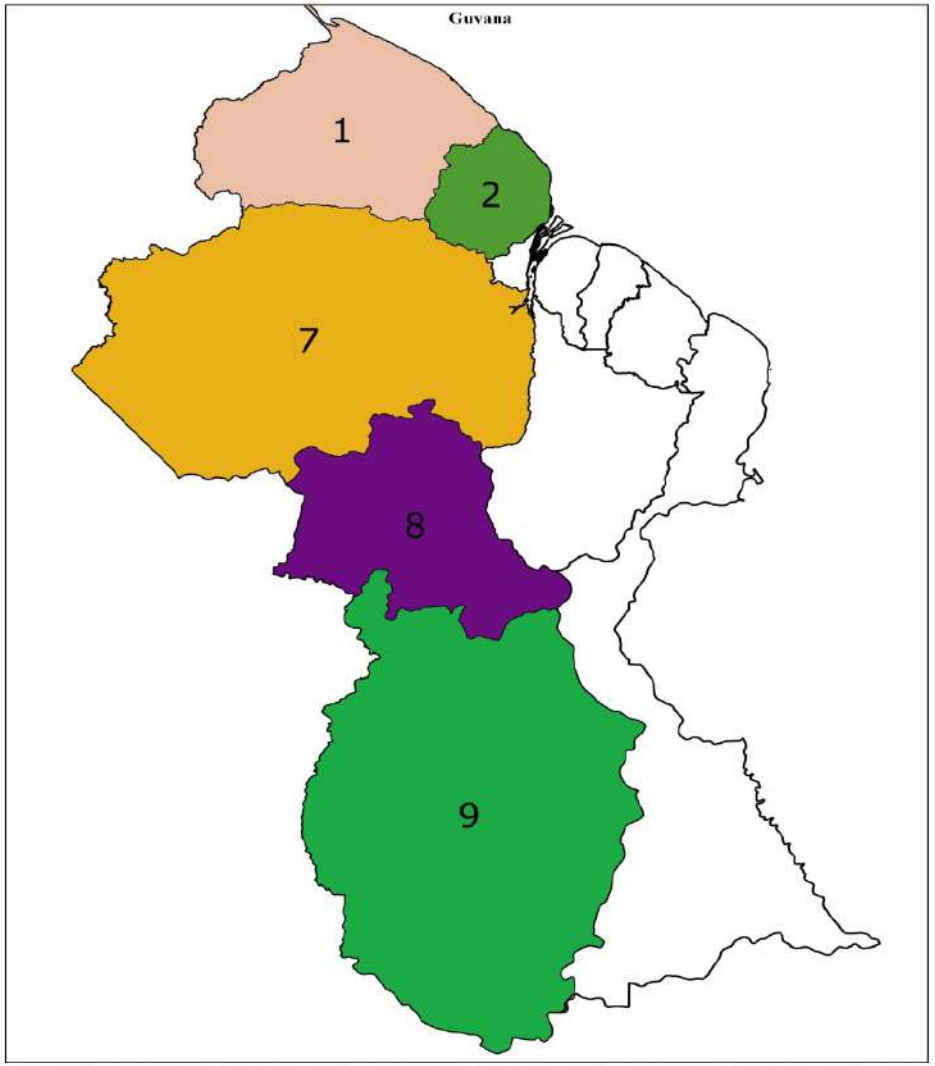
Amerindian Peoples Association (APA), Guyana

22/20/2020

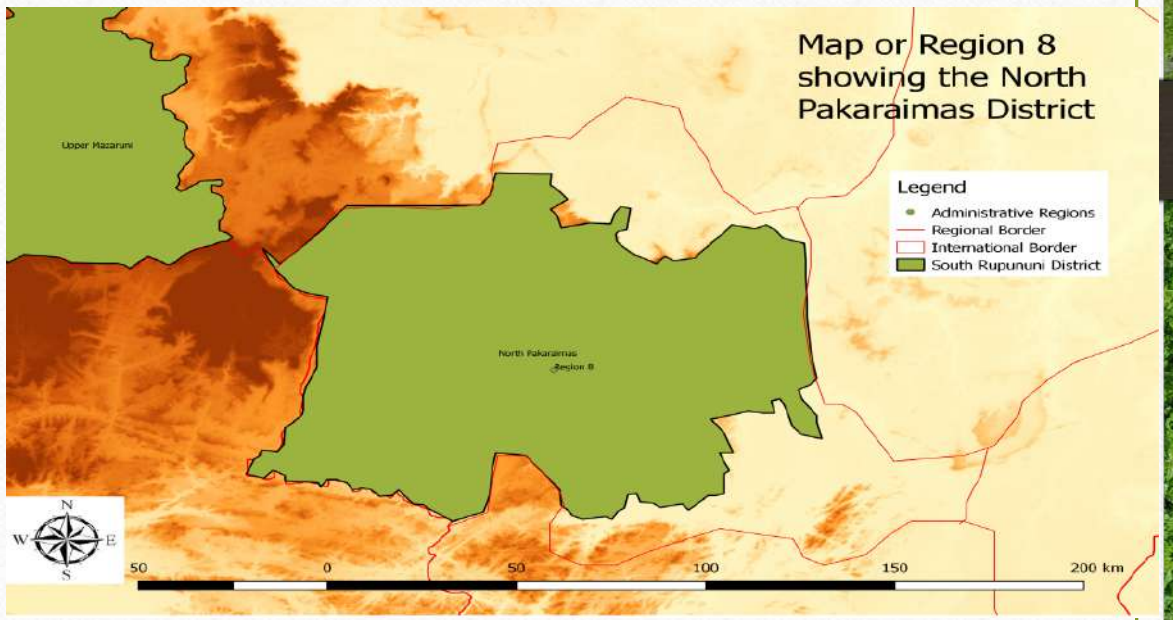
Brief Background of APA

- The APA is a non-governmental Indigenous Peoples organization formed in April 1991 in the face of human rights violations against indigenous peoples;
- Is an advocacy organization that seeks to promote and defend the rights of the Indigenous Peoples of Guyana;
- Has members through community units in over sixty communities across Guyana;
- Is led by an Executive Committee comprising persons from various administrative regions in Guyana
- Has a central office in Georgetown, the capital.



Where does the APA work?

Map of Guyana showing APA areas of work



Land Tenure Assessments

Regions 1&2

Region 7

Region 8

In progress

Region 9

What do we monitor

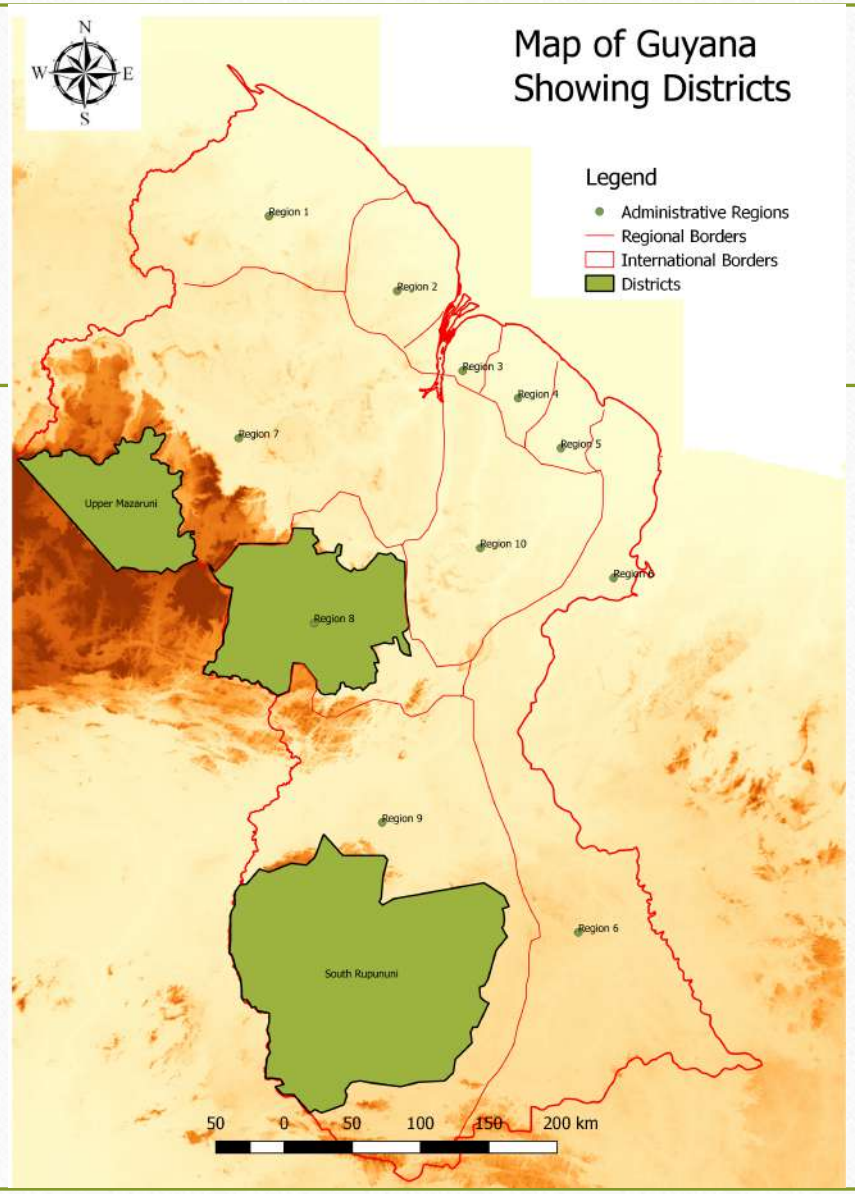
- Environmental degradation (Mining, Logging and other extractive activities)
- Water pollution
- Socio Economic impacts

Gold Mining Sites

Land

Water

Where do we monitor?



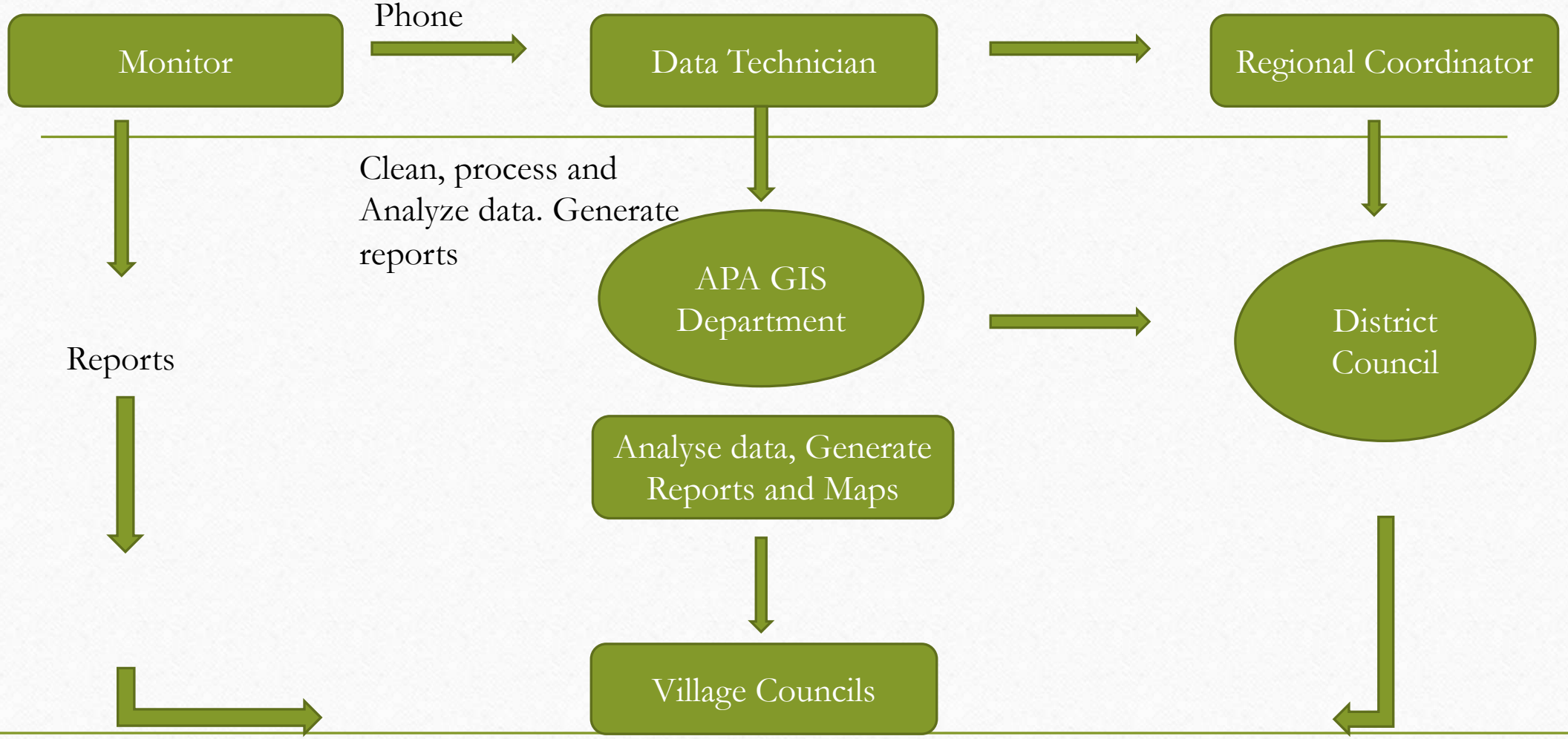
How it works

- Communities identify potential monitors
- Training for community monitors
- Monitors collect data
- Data is cleaned processed and analysed by data technicians and stored at data hubs
- Reports go to the village leaders
- Reports go to the District Council
- Data and reports go to APA

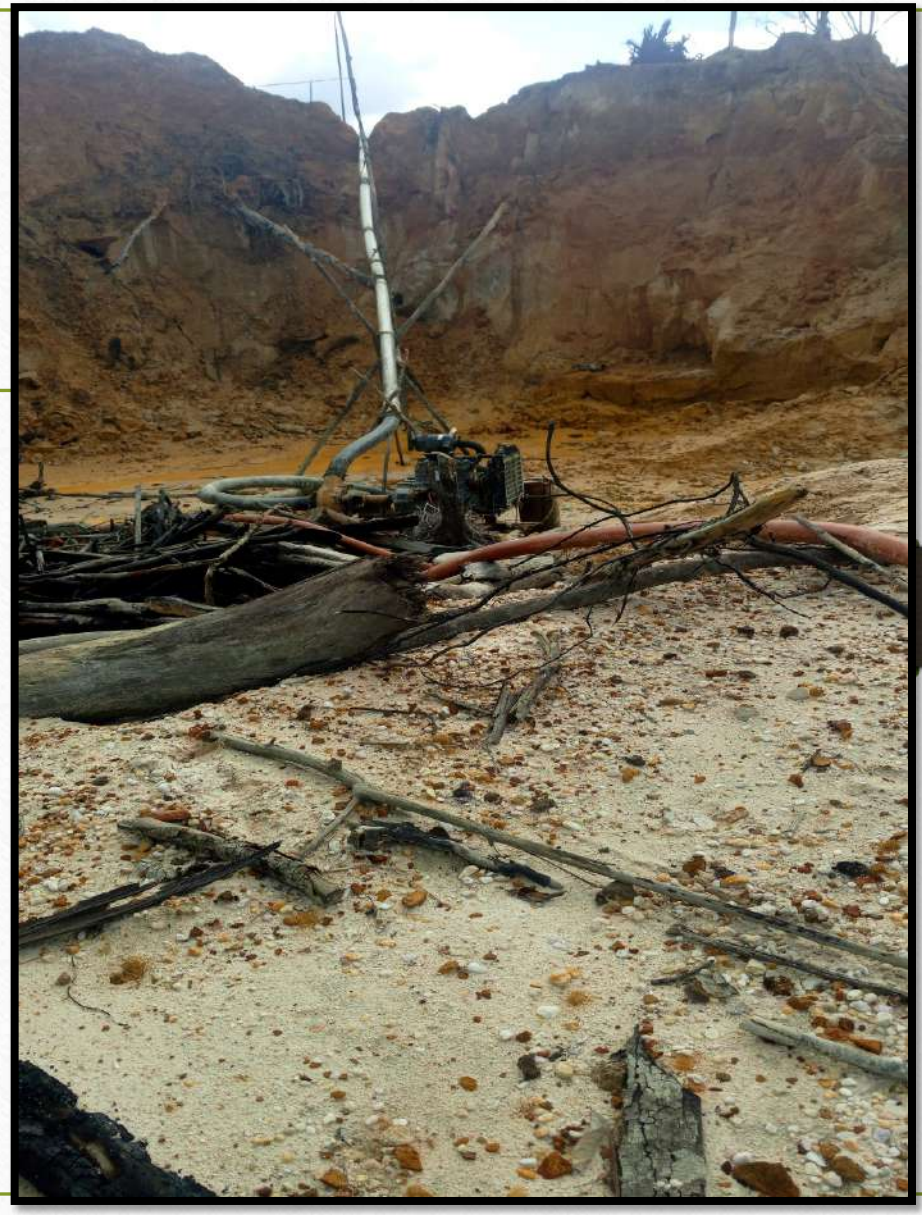
Equipment

- Armor 2 smartphones with Locus Map (village monitor)
- Drone (unmanned aerial vehicles (UAVs) (village Monitor)
- Lenova Laptop with QGIS and Microsoft Office (Data Manager)

How it works


Hands over
Phone
Monitor
Data Technician
Regional Coordinator
Clean, process and
Analyze data. Generate
reports
APA GIS
Department
District
Council
Reports
Analyse data, Generate
Reports and Maps
Village Councils

OPEN PIT MINES



Multiple Land dredges in open pits

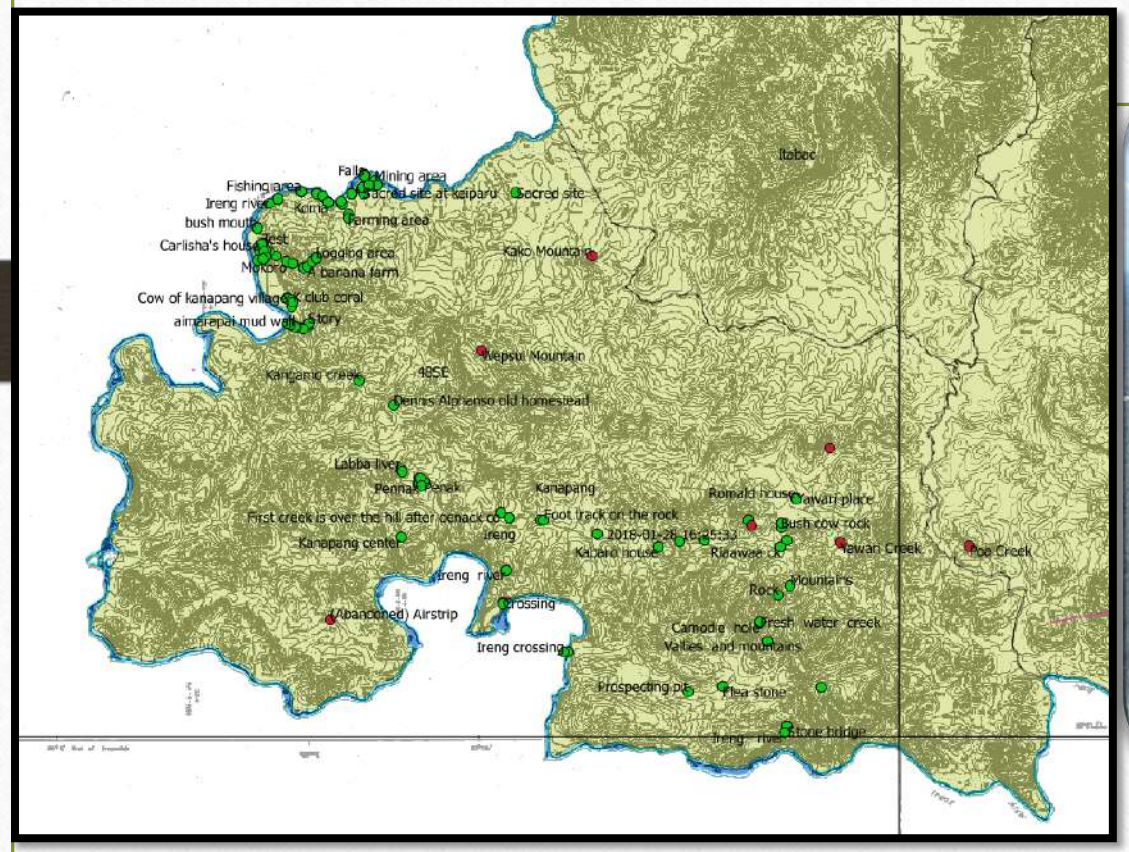
Drone Shot of an open pit

Drone Shot of a Dragga on a river

Monitor

- Take GPS points of every mining camp sites on the Locus Map app
- Take pictures of mining and camp which is geo-tagged for future reference
- Complete a survey form
- Questions are posed to the miners are observations are made.
- Videos, photos and voice recordings are made with necessary permissions.

Monitoring of our Territories



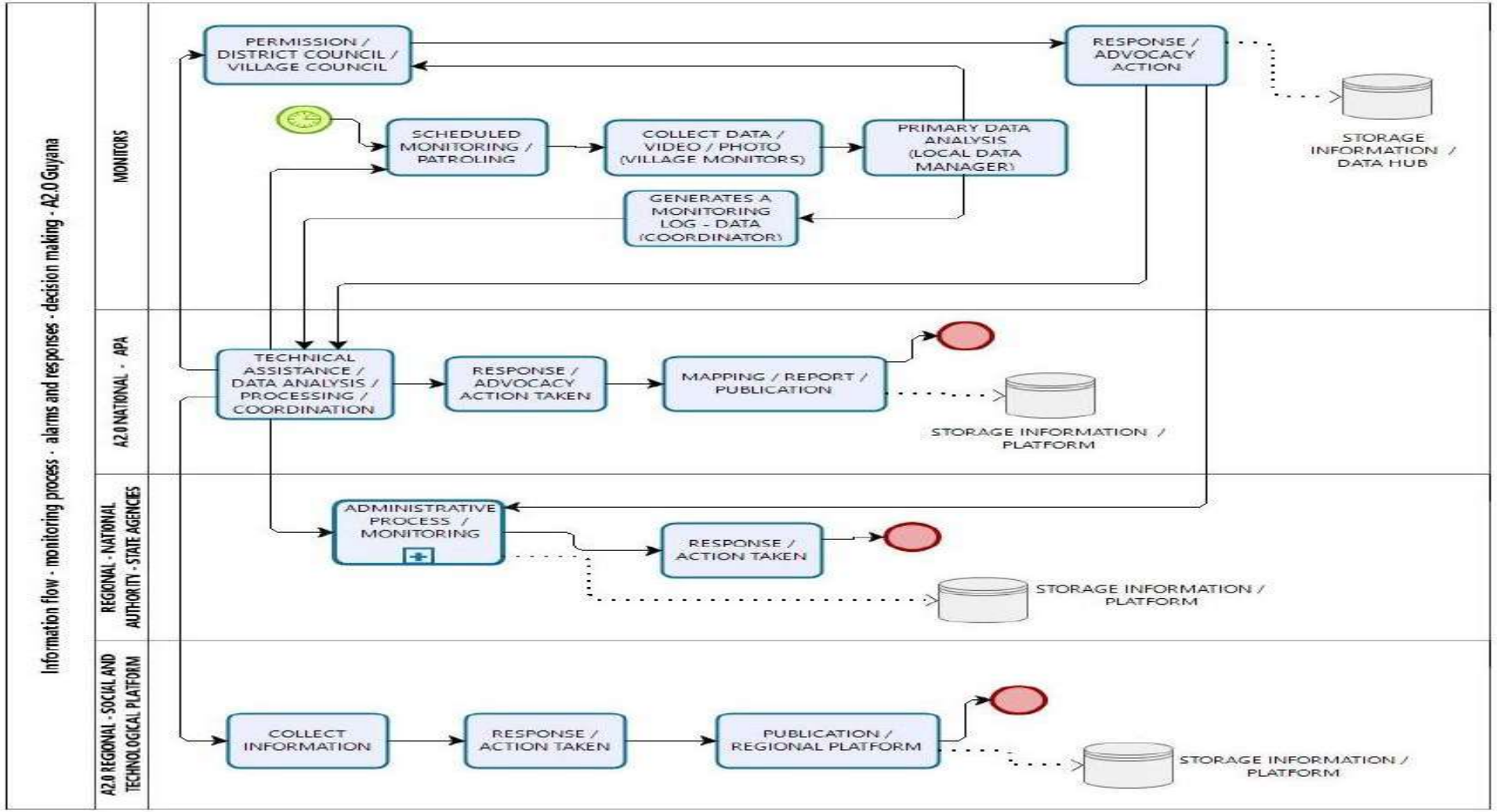
Monitoring our Territories

Data Manager

- Collects smartphones from monitors and downloads data to the laptop and an external hard drive(for back-up)
- Enter answers from the survey form unto a Microsoft Excel spreadsheet (for analysis)
- Enters GPS data unto QGIS and cleans and organizes data (for spatial analysis and making maps)
- Organizes all raw data into folders according to villages to put on external hard drive to be send to the APA to be used for analysis and further analyses

Mining on Indigenous lands (Arau Village)

Monitoring Diagram



Looking forward/ Next steps

Thanks