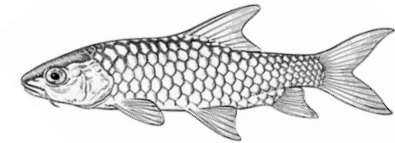
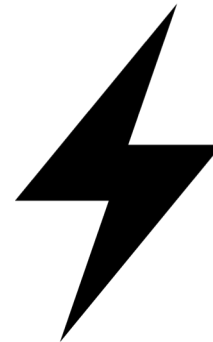
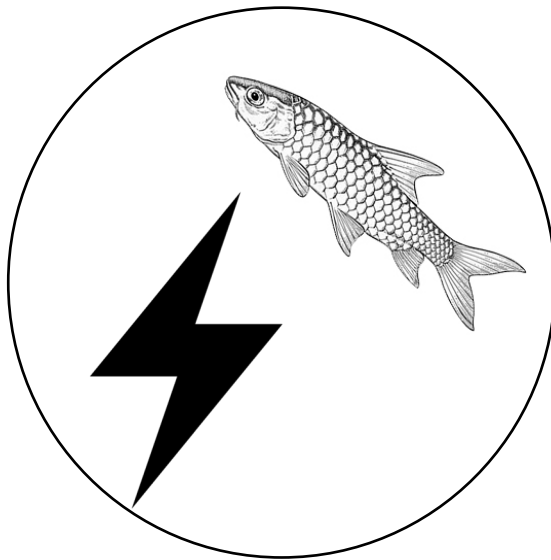


Hydroelectricity & Fish Species

Combine or Separate Chapter



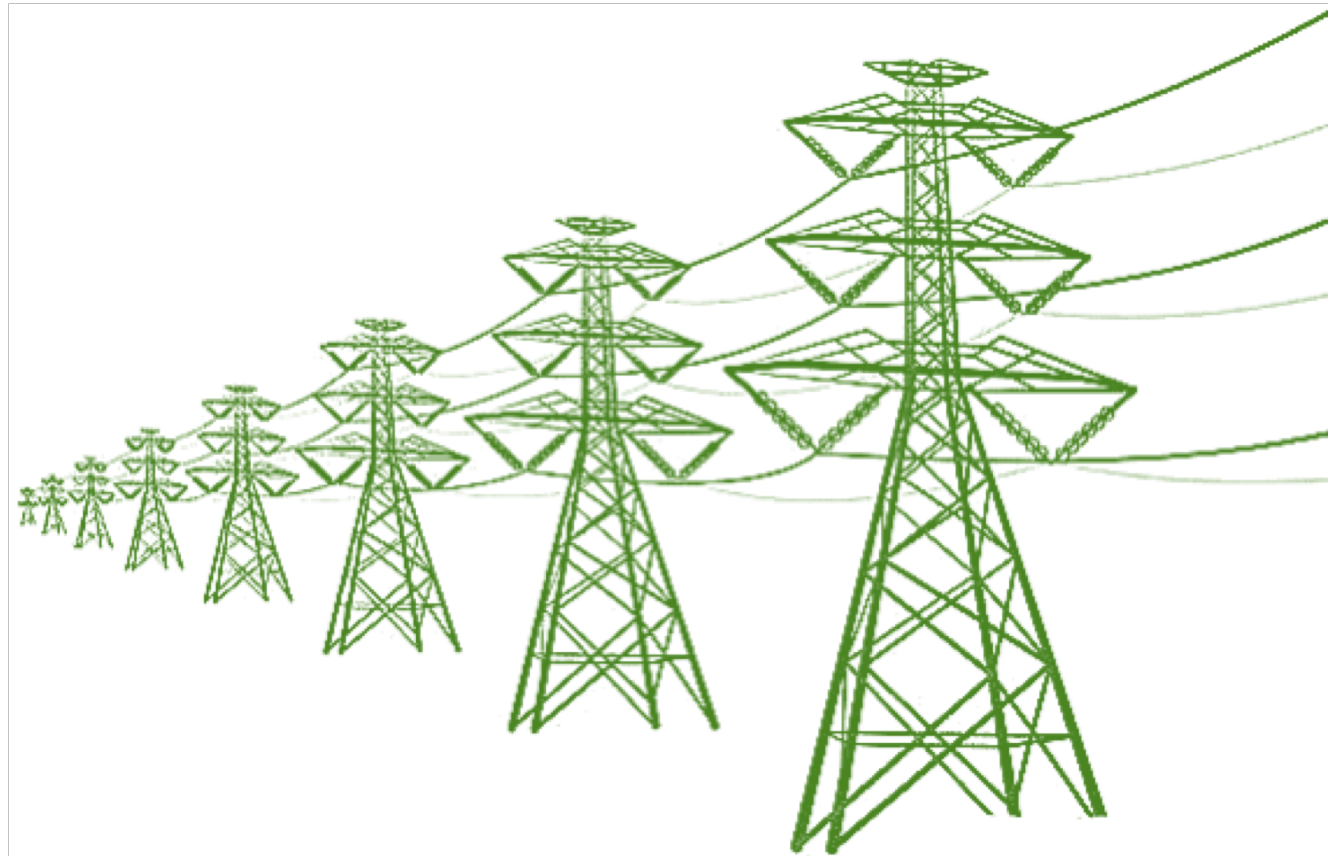
Mohan Bikram Shrestha, MSc.

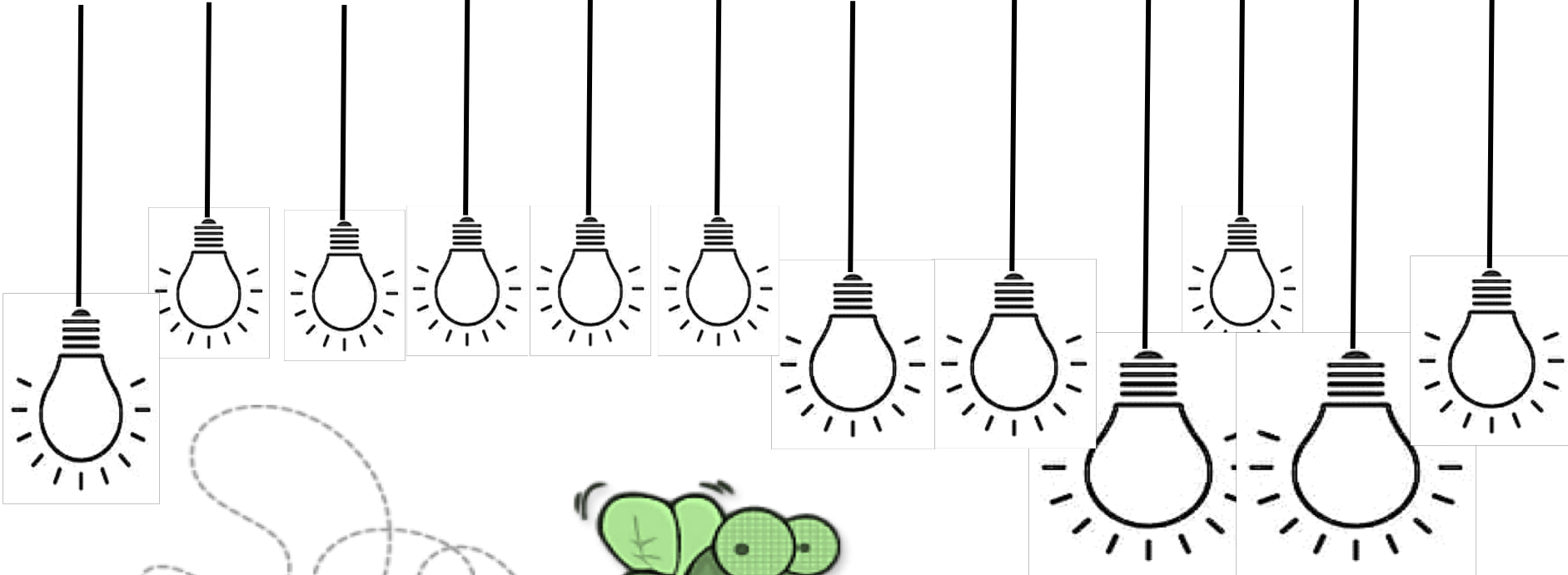
Wildlife Biologist & Educator

Email: shrmohan5@gmail.com

Higher Hydropower Potential

43000 MW
Economically
viable

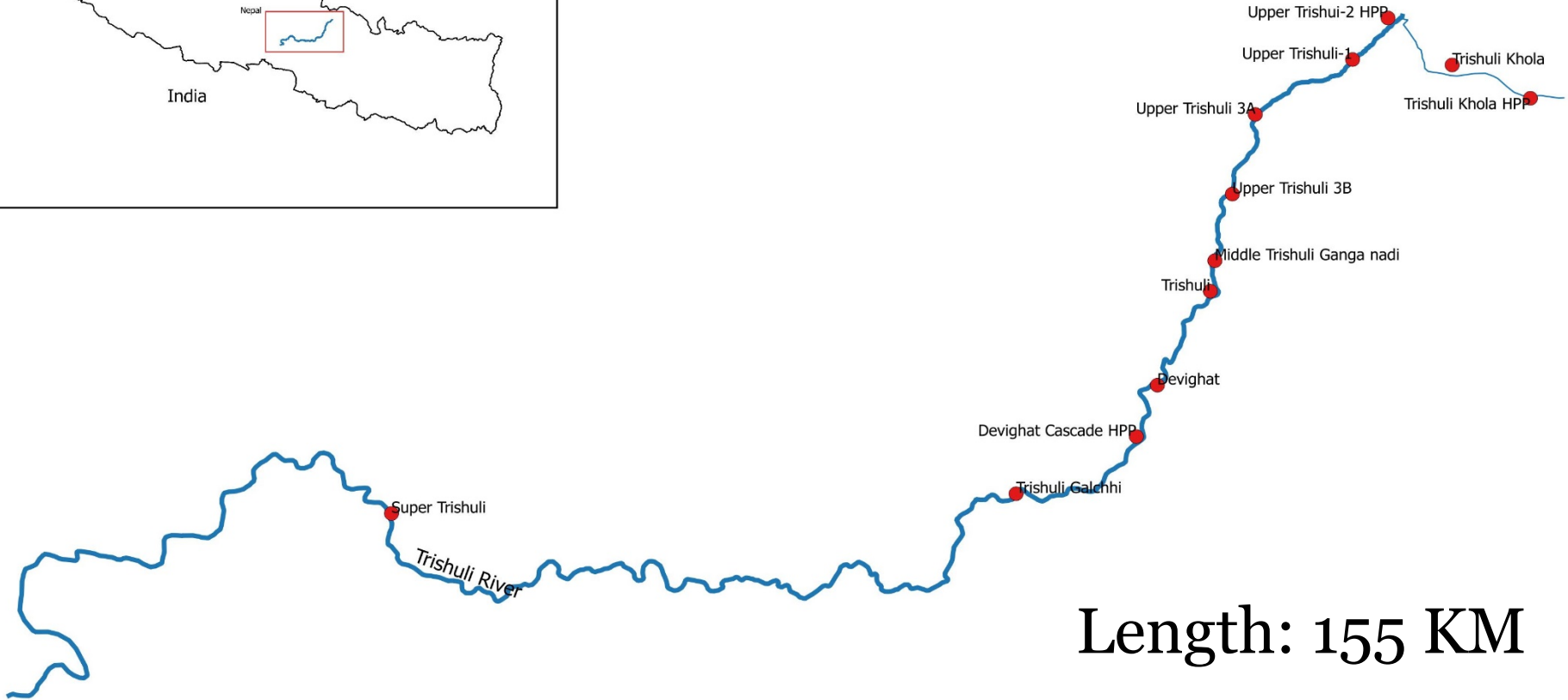
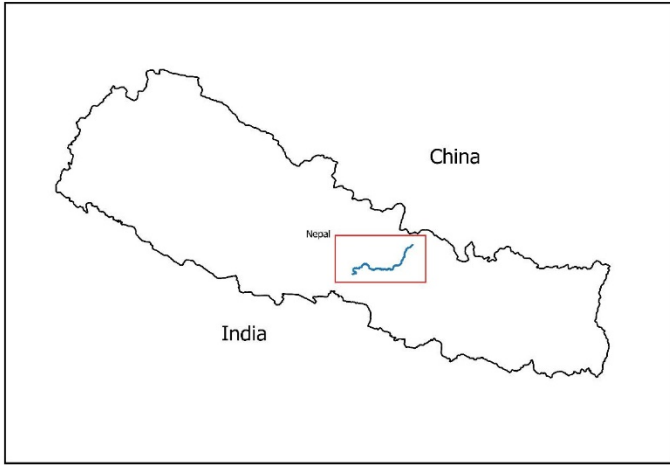




Hydropower Projects & Fish Species In Trishuli River



Hydropower across Trishuli River



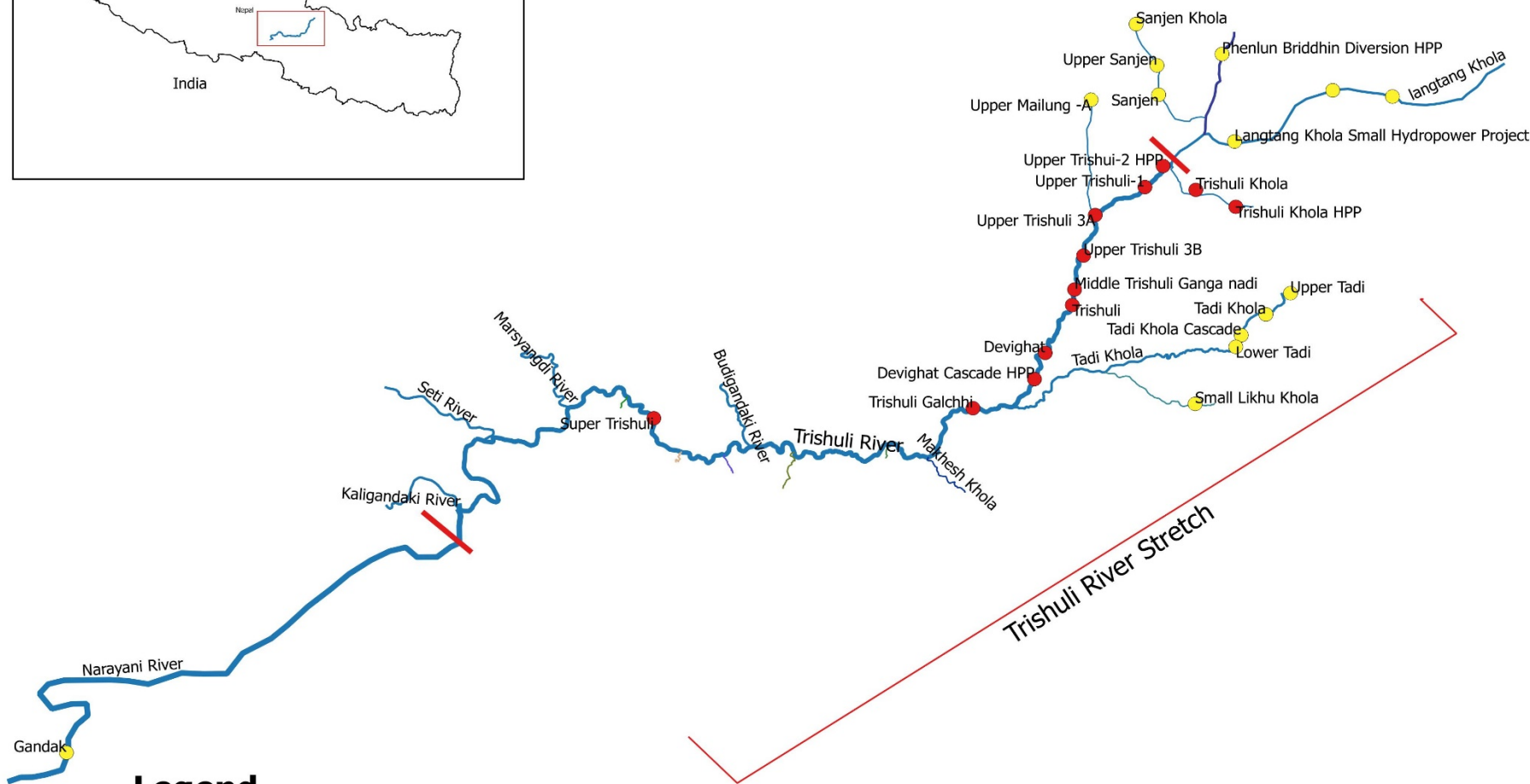
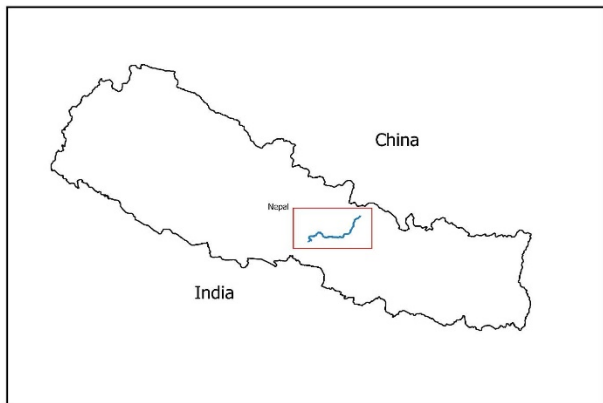
Length: 155 KM

Legend

- Hydropower
- Trishuli Khola
- Trishuli River

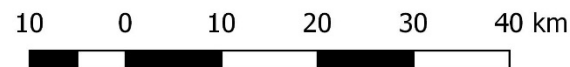


Hydropower across Trishuli River and Feeder Rivers



Legend

- Feeder Rivers Hydropowers
- Trishuli River Hydropowers
- Feeder Rivers
- Trishuli River
- Narayani River



Map:ShresthaMB

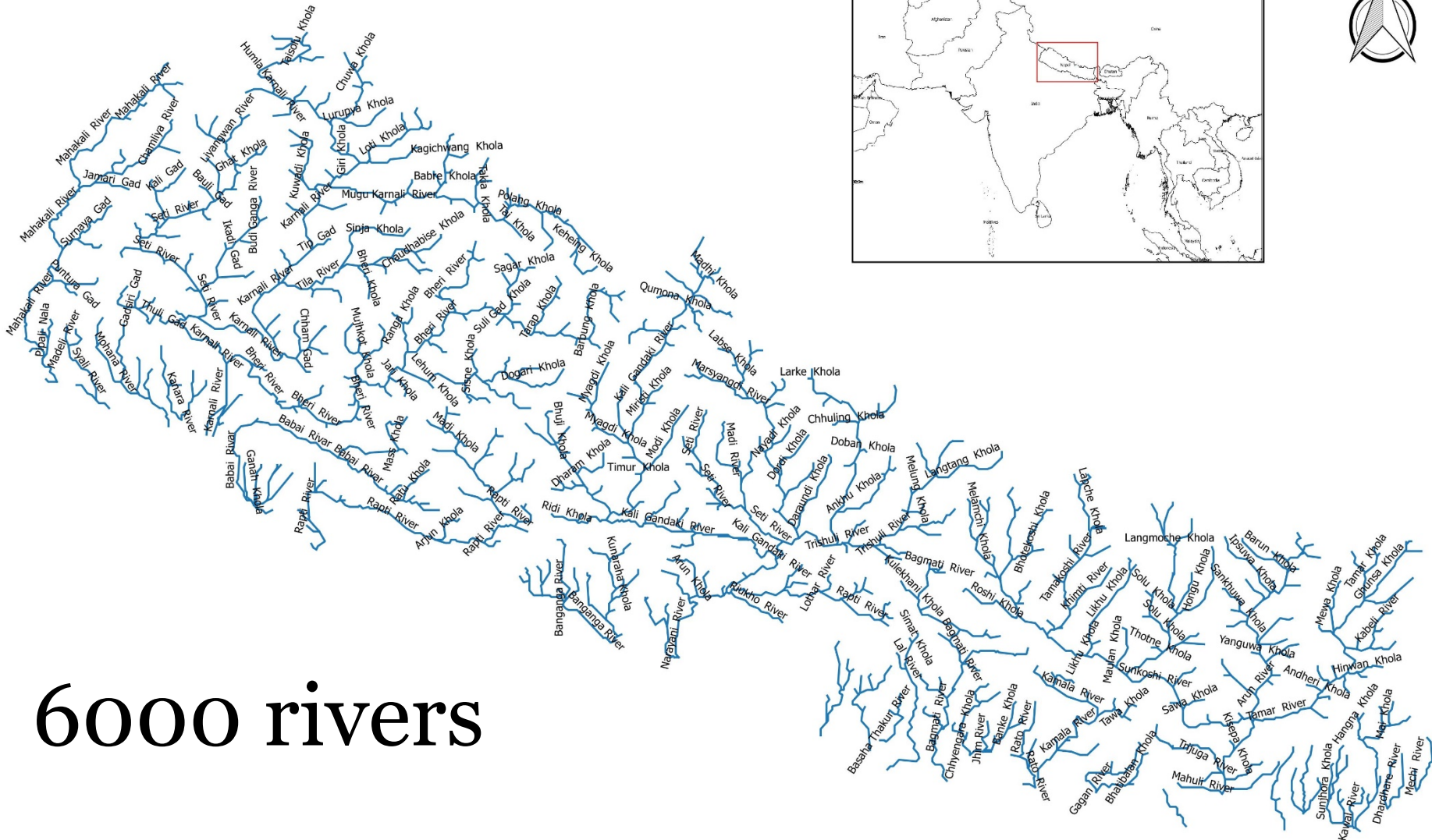
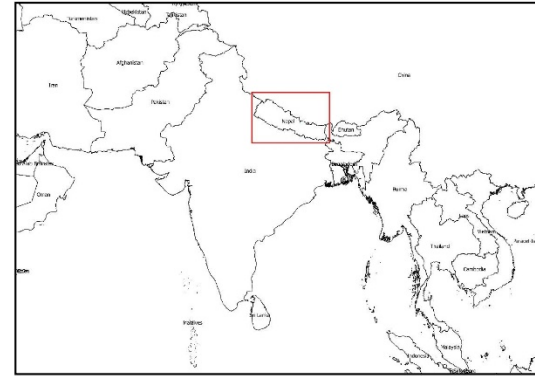
Channa striatus
Glyphthorax trilineatus
Channa orientalis *Heteropneustus fossilis*
Glyphthorax telchitta *Garra mullya* *Garra gotyla gotyla*
Glyptothorax Cavia *Botia lochachata* *Botia almorhae* *Labeo bata*
Euchiloglanis hodgarthi *Schistura sovana* *Garra annandalei* *Monopterus cucuchia*
Eutropiichthys vacha *Acanthocobitis botia* *Cyprinion semiplotus* *Nemacheilus corica*
Tor chelynoides *Labeo dero* *Barilius vagra* *Barilius barna* *Pseudecheneis sulcatus*
Garra rupecula *Barilius shacra* *Puntius terio* *Schizothoraichthys niger*) *Schistura beavani*
Glyptothorax indicus *Glyptothorax pectinopterus* *Schizothorax richardsonii* *Labeo dew*
Psilorhynchus balitora *Barilius bendelisis* *Schizothorax plagiostomus*
Crossocheilus latius *Anguilla bengalensis* *Schizothoraichthys progastus*
Schistura multifaciatus *Pseudecheneis serracula* *Chagunius chagunio*
Aorichthys aor *Balitora brucei* *Aorichthys seenghala* *Homaloptera bilineata*
Neolissocheilus hexagonalepis ***Tor chelynoides*** ***Tor tor*** ***Tor putitora***

50 Fish Species



Tor putitora (Hamilton-Buchanan)
Common Name: Putitora Mahseer, Golden Mahseer
Local Name: Pahale sahar, Mahseer, Mansar



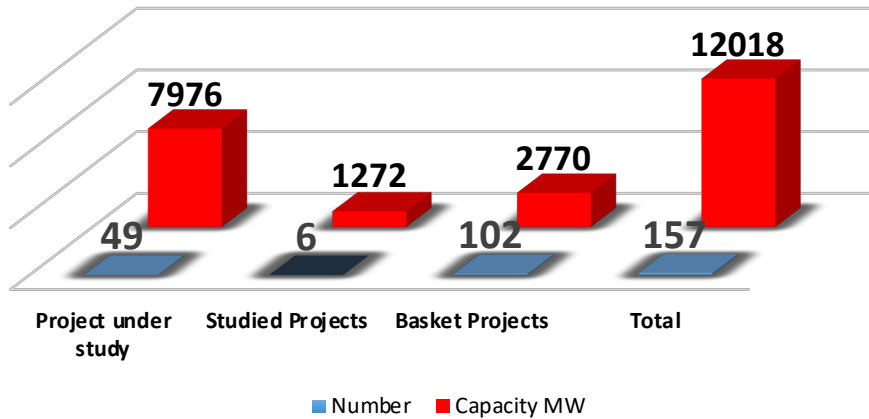


6000 rivers

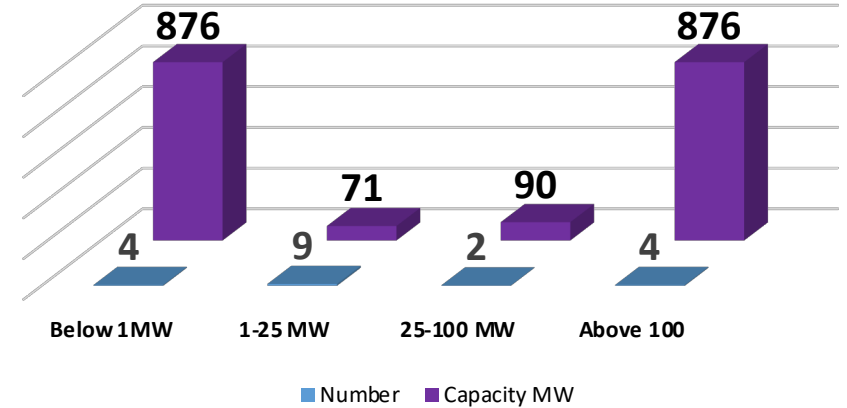


Hydropower Numeric- DoED, Nepal

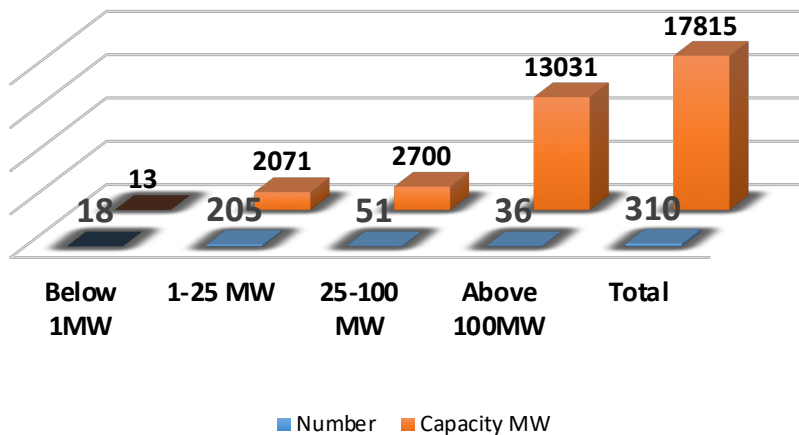
GoN owned Hydel Projects



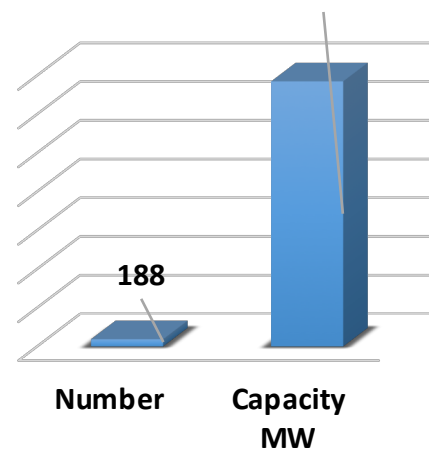
Application for Survey License



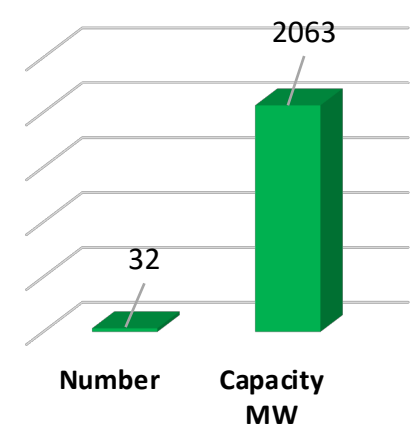
Survey License Issued Hydel Projects



Generation License Issued



Application for Generation License







Thank you!

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