Version 0.1 of the Ontology looks nice and makes some good conceptualisations

I have comments on most of the version 0.1 document, but most are minor.

I have one major point to debate, which would be to –re-introduce ASSUMPTION ( of an AGENT ) linked directly to PREDICTED IMPACT). This then would provide the option to provide the evidence that was used to raise the IMPACT.

Model

Relationship ‘mitigation Resource’ can that just be ‘resource’?

‘describedBy Document’ could refer to all of the classes. In particular

* Project Proposal
* Project
* Fund

‘Project Proposal’ is proposed by an Agent

can the two ‘Project’s by collapsed into one for the diagram?

Definitions

“An impact is a consequence of an activity, such as a large construction project.”

I think that ‘consequence’ is the right word – but not sure about ‘activity’. It is the ‘consequence’ of a change. For instance, increased population, has an impact, but not caused by an ‘activity’. ‘activity’ suggests s series of intentional events, which fits PLAN well. However, there can also be IMPACTs of things like Climate Change. So an Impact need not always be related to an activity. To get the most from the concept in the future, we will want to be able to define, and give identity to, impacts ( and predicted impacts ) that are not necessarily associaty with an identified activity.

“Others, such as destruction of wild life habitat, may have little or no immediate direct effect on the quality of life of people but are still regarded as highly significant.”

Would prefer to use the term ‘communities’ rather than ‘people’.

Note that ‘communities’ can also be organisations e.g. ‘the tourism industry’, ‘the retail sector’.

“Impacts may, and many do, have an impact on a specific *community*. “

Impacts must impact of something, otherwise they are not an impact. They can impact on

* A Community
* The Environment
* An Individual
* Etc

“A community is considered to be a collection of people that meet some criteria,”

A community is considered to be a collection of people or organisations that share a common characteristic …

an activity facet that limits the community to people performing a particular activity.

The characteristics of a community need not be activity based – e.g. ‘Older People’.

Projects are activities.

Projects contain a series of planned or actual activities.

Can Projects contain Projects?

Useful properties for Projects

Expected Start

Expected End

Actual Start

Actual End

Projects are about Things - Projects change the state of Things

It would be good to be able to give URIs to some of those Things, as distinct from the project that changes the state of those things. E.g.

* The Power Station
* The Campas
* The Bypass
* The Warf

Project Proposal

If this is the ‘act’ of proposing, rather than the proposal itself, then it could usefully have

* Data proposed
* Proposed by Agent

Agent

Can we use the Org ontology, and/or foaf?

Version

That will work well.

Requires that we hold a version number in the spreadsheets