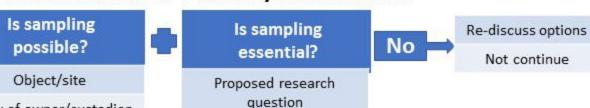
1. RESEARCHER and OWNER/CUSTODIAN



Proposed analysis/test



Ethical Sampling Guidance Flowchart

2. RESEARCHER

Yes

Policy of owner/custodian

Research integrity

Sampling

considerations

Sampling method

Analysis/test method

or approach

Object/site impact and

ownership

Statistical

representation

Expertise

Project timescale

Resources, budget

Use of results

Existing process

Make sampling request

Research question and aim

Ideal or necessary object/site and samples

Analysis/test details

Project timescale

Resources, budget

Outputs, dissemination

Research credentials

3. OWNER/ CUSTODIAN

Sampling decision

Yes

Use or revise/create decision process

Viability of request

Decision makers

Research gain/benefit

Publicity

No

Offer feedback

Invite revision or resubmission?

Sampling agreement

Samples, objects/site

Access/ownership of data, results, samples

Permissions, copyright, confidentiality

Communication channels

Timescale, resources

Change/issues decision process

Outputs and dissemination

Named roles

Documentation

Sampling and samples

Follow agreement

4. RESEARCHER AND OWNER/CUSTODIAN

Identify and track sample, sampling location

Open communication

Discuss and agree changes

> Responsible management

Raise issues, resolve jointly

Project end

Sample return/store/disposal and record

Report for object/site record

Dissemination, outputs

Process/policy feedback, review

Stewardship

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