

Monitoring:

- Collecting scientific data in an area over time to detect any changes

Stewardship:

- Protecting and maintaining an area in a sustainable way

Historical ecology:

- The study of how the past has influenced the modern ecology of an area

Noyes Project:

- Year-long
- Scientific study (W.I.T.R.B.)
- Monitoring

Phases

→ Introduction/Flagging (Oct)

→ Proposal $\left\{ \begin{array}{l} \text{Question (WITRB)} \\ \text{Methods} \end{array} \right.$ (Nov. - Jan.)

→ Data collection (Apr.)

→ Data analysis/reporting (May)

Constraints:

- Time –
 - data collection: 4-6 class periods in April (~1 week apart)
- Materials/money –
 - limited to what we have at school
- Knowledge –
 - target data collection we know how to do

Work with one person:

- brainstorm five potential areas (scientific) that



→ would be interested in studying at the Noyes property (BE SPECIFIC)

- for each, list five measuring words