**Critical Thinking Worksheet**

**Environmental Forum 2020**

Name of article/document \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Self-reflection notes:**

1. My emotional responses to article:
2. My beliefs and values in play:
3. Connection to my identity, group membership:

*Notes:*

**Credibility of author**

1. Little technical expertise ……………………….……………..………Lots of expertise
2. Employed by corporation/vested interests…………...……………. Independent/nonprofit

*Notes:*

**Credibility and motives of publication/information outlet**

1. Partisan publication ……………………………………………..……Non partisan
2. Owned by corporate/political stakeholders………………………….Independent/nonprofit

*Notes:*

**Source, quality and quantity of evidence?**

1. Anecdotes, personal examples………………………………………Surveys, interviews, observations
2. Narrow sample……………………………………………..….……….Inclusive, large  sample
3. Brief, superficial data………………..……………………….…..….. Detailed information

*Notes:*

**Nature and quality of their interpretation, conclusions from information?**

1. Unfounded causal claims……………………...……………….……. Correlation or careful causal claims
2. Limited focus on one argument...……………….…….………………Considers multiple factors
3. Ignores contradictory evidence…………………………..……………Considers contradictions
4. Conclusions don’t flow from findings, Illogical, unclear……………..Logical, sensible, clear

*Notes:*