### Options

<table>
<thead>
<tr>
<th>CRITERIA</th>
<th>OPTIONS</th>
<th>Less restrictions (reduce regulations including: not restricting farmers to water allotments, not requiring flow meters, not creating moratoriums on well drilling)</th>
<th>More and/or stricter water allotments (flow meters on wells required and monitored, fine for exceeding allotment or moratoriums on well drilling)</th>
<th>Engineer the location and availability of water resources (examples: using groundwater to recharge rivers [N-CORPE], using canals to transfer and store water, long distance diversion and of river water [from Platte to Republican])</th>
<th>Encourage efficient water use via new technology (state or federal research dollars, subsidies for farmers to install)</th>
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</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Metric: Performanc...</td>
<td>Metric: Performance score:</td>
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<td>Metric: Performance score:</td>
</tr>
<tr>
<td>Water is conserved for future use</td>
<td>Options</td>
<td>Weight: Multiply the weight x the performance score in this cell</td>
<td></td>
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<tr>
<td>Farmers remain economically profitable</td>
<td>Options</td>
<td>Weight:</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>There is sufficient water for household use</td>
<td>Options</td>
<td>Weight:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wildlife have water and habitat</td>
<td>Options</td>
<td>Weight:</td>
<td></td>
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<tr>
<td>Total weighted performance score:</td>
<td>Options</td>
<td>Sum up the weighted performance scores in this cell</td>
<td></td>
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</tbody>
</table>

### 4. Information, Step 4: justification of assigning your performance scores:

**Criteria** — Water is conserved for future use:

**Option 1:**

**Option 2:**
Option 3:

Option 4:

Criteria – Farmers remain economically profitable:

Option 1:

Option 2:

Option 3:

Option 4:

Criteria – There is sufficient water for household use and clean drinking water:

Option 1:

Option 2:

Option 3:

Option 4:

Criteria – Wildlife has sufficient and high quality water and habitat:

Option 1:

Option 2:
6. Choice:
A) Choose an “option” based on the analysis undertaken.

B) Why do you think this is the best option?

C) What are the tradeoffs (positive and negative aspects) associated with the option you chose?

7. Review (Reflect on your own decision-making process using these steps):
A) Who are the stakeholders who are “winners” and “losers” if this option is implemented?

B) Some of the options are not necessarily mutually exclusive, and more than one could potentially be implemented at the same time. Are there other options (either the ones listed or other things that you can think of) that you would like to see implemented to help solve this problem?

C) Do you think your chosen option is viable to be currently implemented in our society, and would work effectively to resolve the issue? Why or why not?

D) Did working through the slow-thinking decision-making framework (7 steps) result in your thinking differently about the issue? How?
8. Would you support these options with real resources? How likely is it that you would support the following options regarding plastic pollution? (Think about this as if you have $10 million dollars to allocate towards any of these options for solving the problem. How would you allocate the money?)

Please place an “X” in the box you agree that you would support with donations:

<table>
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<tr>
<th>Options</th>
<th>Very likely to support</th>
<th>Somewhat likely to support</th>
<th>Neutral</th>
<th>Somewhat unlikely to support</th>
<th>Very unlikely to support</th>
<th>I don’t know</th>
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9. Importance of issue - Is this issue an important issue?

Rank the issue on a scale of 1 (not at all important) to 10 (one of the most important issues): __________

Why?

10. Impact - Is there anything you could do to impact this issue? What are some things you could do?


11. Your Actions - Do you think your actions regarding this issue will make a difference? Why or why not?


After you have filled everything out in purple according to the instructions, save this document with your first and last name in the file extension, then upload this document to Canvas by Monday October 29th at 10:00 p.m.