**Decision Matrix for PUD Options**

**Group\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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|  | **Criteria** | | | | | |  |
| **Ideas** |  |  |  |  |  |  | **Totals** |
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List Ideas: Student groups will list all ideas. If a team of three have each student write down two of their favorite brainstorming ideas on the matrix. In a team of three there will be 6 ideas listed on the first column.

Identify Criteria : Teacher will lead a discussion about relevant criteria for the project. For instance the criteria might include manufacturing costs, sustainability, feasibility, environmental impact, efficiency, safety, etc.

Setting a Scale: Students will work in groups to identify a 1-6 (6-Best for the criteria, 1-Worst for the criteria) ranking for each idea for each criteria. Total their scores on the right and select the highest score as the best possible project. Circle the highest scoring option.