**Action Plan**

**Goal / Expected Outcome:** Start a district-wide composting program within Wrangell Public Schools

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| **Action Steps** | **Responsible** | **Deadline** | **Resources** | **Potential Barriers** | **Result** |
| *What task will be done?* | *Who will do it?* | *By when?* | *What do you need to complete this step? (People, money, etc.)* | *What could get in the way?* | *What is the outcome of the task?* |
| **Conduct a pilot study on waste generation** | **Both the MS and HS science classes** | **10/3/14** | **4 collection bins**  **2 scales** | **lack of support, time, or information** | **It will influence the size/system of compost bins we build** |
| **Order “construction” resources** | **Principal & Shop Teacher** | **10/3/14** | **funding** | **funding** | **We will have the tools necessary to start** |
| **Formulate a plan for daily/weekly duties (rotations, tasks, etc.)** | **Principal & Food Service Manager, and both seniors** | **10/31/14** | **participants**  **volunteers**  **support** | **lack of buy-in (participants, support, etc.)** | **This will be the plan for implementation; tasks, assignments, rotations, needs, etc.** |
| **Acquire and store an adequate amount of “brown” materials** | **Paper Recycling Senior** | **11/3/14** | **brown materials, transportation, connections, etc.** | **amount, storage, transportation, access, etc.** | **We will have the cover material needed to successfully compost.** |
| **Research, design, and build the composting structures** | **Shop Teacher & Construction Class** | **11/7/14** | **building materials (pallets, lumber, wire mesh, hardware, metal, etc.)** | **Funding** | **It will provide the infrastructure for our district wide composting objective.** |
| **Start composting** | **Composting Senior (and entire school district)** | **11/10/14** | **food waste (lunch preparation & cafeteria waste)** | **typical “systems” frustrations, communication, support, etc.** | **We will reduce our waste, build soil, and increase learning capacity (Work to be a Green Star School?)** |