

SOUTHEAST ISLAND SCHOOL DISTRICT

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School Board Report Greenhouse/Ag Program August 2023 Amanda Kiely

The greenhouse program has had a great summer and we are looking forward to some exciting changes this fall.

Grants:

SISD has received 2 grants for Greenhouse and Ag projects in Coffman Cove totaling \$104,000

- A \$49,000 USDA Farm to School grant will fund a 2023 greenhouse position; greenhouse and orchard enhancements; fruit trees; chick rearing supplies; and consulting
- A \$55,000 AK DNR Specialty Crop Block grant will fund a greenhouse research position in 2024 and all supplies needed to perform a systematic data collection study to determine the highest yielding vegetable crops in an Alaskan aquaponic system

The goals of both of these projects is to increase yields of locally grown food for the school lunch program as well as for the communities of POW, while putting the Coffman Cove greenhouse to work.

Summer Report:

- Thorne Bay
 - The TNB greenhouse has been in full production all summer, which would not have been possible without help from student worker Luci Nelson
 - Weekly open hours in Thorne Bay provide produce to the community
 - Excess produce has been sold to lodges, at festivals, etc.

Coffman Cove

- The CC greenhouse system just this month finally started running at full capacity after last winter's pipe and temperature gauge failures
- Current pH/nitrification cycle issues will hopefully be resolved soon
- David Keys, greenhouse worker, is successfully running day-to-day operations in the greenhouse, chicken coop, and orchard

Staff:

Amanda Kiely, current greenhouse manager, will be replaced by Maddy Jennings in September. Maddy is excited to get students involved with greenhouse projects and take over greenhouse operations.