17-18 MSFT SUMMARY REPORT:

• #<u>17.18</u> SRIRS - Visitor Accommodation Improvements

Provide a summary report of your submission and how MSFT funding has helped improve resources and experiences for students at CI? If your submission has a sustainability element, how has this contributed to CI's sustainability efforts? Feel free to add photos.

The Santa Rosa Island Research Station is the result of a collaborative effort between CSU Channel Islands and the National Park Service. CI has permission from NPS to use 2 NPS owned buildings on Santa Rosa Island for operational endeavors and is tasked with the maintenance and upkeep of said structures in addition to three others. SRIRS Staff must purchase and store equipment, tools and materials for the ongoing maintenance needs to ensure safe, effective operations of their facilities and equipment. Space is at a premium on the island, and a safe, non-hazardous, secure structure for building and vehicle maintenance materials has been desperately needed for some time.

Our initial FY17-18 MSFT Request of \$25,000 was intended for:

1. Tent Cabin Furniture: Purchasing bunk beds will greatly enhance the usability of the tent cabins and improve the user experience.

2. Tent Cabin Electricity: Solar power lighting for the interior and exterior of the tent-cabins will improve safety and use.

3. Additional Bathroom: Retrofitting an existing structure in close proximity to the tent-cabins into a 1/2 bath (toilet/sink) will vastly improve restroom access and sanitation around the bunkhouse grounds.

While we were able to purchase some LED/solar lighting for safety requirements as well as mattresses for bunk-beds, we were unable to get permitting/approval for an additional restroom. As significantly reduced staffing continued through the spring of 2018, accompanied by new developments to NPS management practices on island, it was evident a reallocation of funds was needed. The storage container within which we had been keeping building and vehicle maintenance materials, tools, and some larger research equipment, was slated for removal from the island and ultimately disposal. Upon notification we immediately submitted a project proposal to NPS to see if timely permission could be attained, to build a second tuff shed to house all of the orphaned materials/tools as well as our two UTVs, which will serve to extend longevity, proper function, and accessibility for Capstone and other researchers. We received NPS approval and promptly requested reallocation of MSFT funds and received University approval as well.

Due to a late project start combined with the end of the fiscal year, we requested an extension as several expenditures were not going to post in time. (Confirmation of all extension approvals have been included.)

Keeping to our goals of sustainability and conservation while adequately fulfilling storage needs for all of our materials and tools, we will be recycling existing shelving and surplus cabinetry from campus, to reduce our resource exploitation and carbon footprint. As the tuff shed was built on a raised platform, it is serving to protect the ground and potential undiscovered culturally significant resources below.

All of this combined has helped to secure functional, clean, and operationally efficient facilities for our students and other visitors, while demonstrating our consistent educational message of resource sustainability and recycling materials.

Provide a summary of the status of your budget. Were you within budget? Was the entire allocation spent by end of FY? Overspent? An extension requested due to scope/materials change?

An extension was requested and granted to ensure all applicable charges were correctly allocated to our current MSFT account. SRIRS Staff, with permission from NPS and help of some volunteers, were able to complete the construction of this new structure in early September 2018. Though the entirety of the project has not yet reached a conclusion, spending down of the money for intended purposes has concluded as indicated below, which is much less than the originally requested amount. The remainder of unallocated monies, totaling \$12,147.11 will be reabsorbed into the general MSFT budget.

Item	Total Cost
Tuff Shed – 26'x16' Tall Ranch Pro kit	\$10,827.55
Platform materials	\$1,792.48
LED Lighting for tent cabins	\$170.36
Signage Acknowledging MSFT Funding Support	\$62.50
Sub-Total	\$ 12,852.89



Final Comments?

The Santa Rosa Island Research station has been faced with countless hurdles these past couple of years and SRIRS Staff are striving for stability and consistency moving forward. The ability to have all of our tools and materials on hand in a safe, non-hazardous environment, is difficult for us to place a monetary value on. MSFT funding has been an indispensable resource for us in not only maintaining a safe, comfortable environment for place-based, inter-disciplinary learning, but also to offer a couple of creature comforts in an often inhospitable, unpredictable environment. The process of completing these projects also allows students to engage and volunteer with certain aspects of material preparation and installation, fostering a greater sense of pride and community, as well as ownership in the Santa Rosa Island Research Station.

Additional Statements:

Extensions for our FY15-16 and FY16-17 MSFT budget had also been granted and spending was completed during the 2016-17 and 2017-18 fiscal years, respectively.

An extension for FY15-16 MSFT expenditures was requested solely to ensure all expenses posted to that account. Expenses all posted by 8/11/16 and ceased thereafter. In total, as reported on the FY15-16 MSFT Report, \$12,048.77 of the requested \$12,955 was spent allowing \$906.23 to be reabsorbed into the general MSFT Fund.

An extension for the FY16-17 MSFT budget was requested as a result of losing 2/3 of our staff, and not having adequate resources available to fulfill project needs. \$35,607.82 of the requested \$37,100 had been spent out by 6/30/17. An additional \$109.55 was spent during the 2017-18 fiscal year for a grand total of \$35, 717.37 expended, allowing \$1,382.63 to be reabsorbed back into the general MSFT Fund.