

**Master Planning Committee  
of  
University of Alaska Fairbanks**

Date: July 12, 2019

To: Daniel White, Chancellor

\_\_\_\_\_  
Approved

Date

From: Joshua Greenberg, Chair

Re: MPC Recommendation 2019-02, Akasofu building rooftop satellite dish.

The Master Planning Committee reviewed the request by Tracy Magill of the National Weather Service for attachment of a 1.8 meter satellite dish to a standoff on the 4<sup>th</sup> floor roof of the Akasofu building. As stated in the request:

“The antenna is needed for backup communications ability when terrestrial networks fail. This will allow the National Weather Service office to send and receive mission-essential data during communication outages.”

The MPC recommends approving the placement of the satellite dish contingent on it receiving a positive go-ahead from EHSRM and DDC. EHSRM will review the project for risks associated with radio frequency (RF) exposure and interference with other roof top equipment. DDC will conduct an engineering review for load capacity and wind load on the existing Akasofu roof.

Approval is sought prior to a scheduled July 28<sup>th</sup> installation.

Made by: Amanda Wall

Seconded by: Carla Browning

Passed: Unanimous