Next Generation Wi-Fi: A network infrastructure collaboration between Fort Lewis College and Western Colorado University

This is a collaborative project with Fort Lewis and Western. This report is for the **Western Colorado University** (Western) portion of the project.

1. Which elements of the project are currently underway? Which elements have been completed since the department last updated the JTC? Is the project on schedule with initial plans?

All planning is complete. All equipment costs have been refined. Ordering will be done in December 2023 with the first installment of equipment expected to arrive in March 2024. Installation is planned to begin in May 2024. The second equipment purchase is planned for August 2024 with installation in the fall of 2024. The project is on schedule as planned.

2. How much money has been obligated and spent at this point? Please break down amounts obligated and spent separately.

Total appropriation: \$862,691

Obligated: 0 Spent: 0

3. What is anticipated to be completed by the next quarterly update?

The first equipment order (wireless controllers and access points) will have been purchased and installation will be partially complete.

4. When does the department/institution anticipate that the project will be complete?

December 2024

5. Are there any important concerns or updates you wish to share with the committee?

None.

6. For multi-phase projects, has there been any insight gained through this phase of the project that will cause changes in the next requested phase of the project?

This is a single-phase project.