3. Implementation Strategy

The landscape plan will be developed over a period of years through a variety of efforts. The intent of the plan is to guide these efforts and inspire future improvements. Suggested actions and proposed implementation steps are:

**DESIGN REVIEW**

1. Establish a landscape design review process for all new construction and major site improvement projects.

2. Establish a standing Campus Landscape Subcommittee of the Master Planning Committee (CLS) to review major construction projects and to advocate for the campus landscape plan.

3. Prepare an outdoor art plan to establish the goals and methods for artwork to be selected, installed and maintained throughout the campus. Assess the current collection within the goals of the outdoor art plan.

**FUNDING & MAINTENANCE**

1. Identify cost and number of staff required to adequately install and maintain the campus landscape.

2. For new building projects designate an amount of each project construction budget to be used for the implementation of site improvements including plants, groundcover, site furnishings, site lighting and pedestrian pavement.

3. Establish a mechanism for funding the design and installation of campuswide landscape improvements that enhance and help to knit the entire campus together. It is recommended that a “perma-fund” be established that would finance site improvements independent of building, circulation, or infrastructure projects. These improvements might include pedestrian paths that connect a new building to the surrounding campus,
habitat restoration, signage, tree assessment, a field manual for the UAF grounds crew, etc. It is expected that this fund would be coordinated with the Ruth Hewitt endowment and private donations.

4. Work with UAF Development Office to identify potential private funding sources for site improvements, to augment Ruth Hewitt endowment and, to establish an endowment or other funding mechanism for the installation and long-term maintenance of campus art work.

5. Define opportunities for private donor funding for projects of all sizes.

6. Coordinate and fund the use of the UAF tree farm to grow plants for campus improvement projects.

7. Fund and purchase equipment needed to install and maintain the campus landscape, such as a tree spade.

8. Create a field manual for UAF Grounds crews that outlines best management practices for plant maintenance. This should address all plant material and campus conditions. It should refer to design intent and maintenance recommendations prepared for each landscape installation.

9. Fund and expand Facilities Services’ greenhouse area and capabilities to grow seasonal flower planting.

**PUBLIC EDUCATION & AWARENESS**

1. Celebrate Arbor Day with programs including forest restoration, ornamental tree planting, publication of maintenance information, etc.

2. Develop talking points for student ambassadors/tour guides to use on campus tours to highlight natural features and art.

3. Define a method for acknowledging donors to the campus landscape.
GENERAL

1. Define and add specifications for planting and soil preparation to the UAF Standards Section 02900. This should include topsoil quality—i.e., silt loam, pH 6.5 percent organic matter, etc., and minimum installation depths including 8 inches of topsoil for lawn areas, 18 inches for shrub planting beds, and 3 feet for trees to ensure long-term health.

2. At the initiation of a building project, identify preliminary landscape design goals and concepts and include anticipated costs for construction and maintenance.

3. Provide a maintenance plan for reference by Grounds crews for each landscape installation to include: the planting plan, plant list, statement of design intent, and annual maintenance recommendations.

4. Prepare a seasonal flower plan including annual plantings. Prioritize the locations for summer color and identify the number of staff and costs required to prepare, plant, and maintain them. Document the plant list and design intent for reference by Grounds crews.

5. Prepare a restoration plan to include removal of all invasive and noxious weeds in formal and natural landscapes. Prioritize and coordinate actions with the Cooperative Extension Service.

6. Update the inventory map of existing plants on campus.

7. Coordinate with the Cooperative Extension Service to assess the health of campus trees, replace trees in decline with appropriate species, and prepare a tree maintenance manual.

8. Plant trees on steep slopes to deter unauthorized use of the campus. When trees are established remove fencing and warning signs.

9. Consolidate data and planning efforts to address the area next to the Cooperative Extension Service facility.

10. Complete the Wayfinding and Signage Master Plan.