



## Part Five: Program Description

### Overview

The scoping sessions conducted with the Focus Group and the subsequent vision statement, guiding principles, goals, and policies created at these sessions provided the foundation for developing the proposed program and conceptual master plan. Characteristics of the school site including its history, scenic beauty, and rural setting played an important part in determining appropriate future uses. Model programs were studied to provide an understanding of how other similar programs and facilities operate. Site history and existing constraints were also important factors in guiding the development and evolution of the proposed program and conceptual master plan.



### Program Description

Revitalization and reuse of Old Maui High School will include the development of an educational facility and conference facility promoting personal and environmental sustainability. Models played an important role in developing the youth camp and conference facility program descriptions. The models were used as a guide for design and program development and aided in assessing the feasibility of such programs for the site. Box 1 provides a brief description of the four primary models used as guides.



## Box 1: Model Camp & Retreat Facilities

---

### Camp Arroyo

*Camp Arroyo is a youth camp and environmental education center near Livermore, California. The camp serves the region's middle school children as well as children with life threatening diseases and disabilities. Camp Arroyo was designed and built to demonstrate a series of sustainable design principles and green technologies, which are a key feature of the programs offered at the camp.*

### The Nature Place

*The Nature Place is a conference facility and educational center located in Florissant, Colorado. The facility provides lodging, conference rooms, outdoor recreation, leadership programs, natural history programs, and conference facilitation. Typical patrons of the facility include private corporations, non-profit organizations, school groups, and families.*

### Pocono Environmental Education Center

*Pocono Environmental Education Center, located within the Delaware Water Gap National Recreation Area, Pennsylvania, provides students, teachers, and families with numerous programs focused on the study of nature and natural systems. The facility offers a Visitor Activity Center, dining hall, overnight cabins, and outdoor recreation resources.*

### Pennypack Farm Education Center

*Pennypack Farm Education Center is a nonprofit educational organization in Horsham, Pennsylvania dedicated to increasing public understanding of the health, economic, ecological, and social issues involved in sustainable local food systems. The facility provides area children, summer campers, and the general public with educational programs and workshops related to organic farming and environmental stewardship.*

The overriding themes of the educational facility and conference facility are *Personal Sustainability* and *Environmental Sustainability*.

**Personal Sustainability:** Provide educational programs that promote equal opportunity and the development of sustainable job and life skills, which enable men and women of all ages to achieve their highest potential.

**Environmental Sustainability:** Through conferences, workshops, classes and a youth camp the Center will provide onsite demonstrations, training, and programs to promote sustainable building and design, environmental education, and a greater environmental consciousness among youth, business, and government leaders.

The following types of classes, fieldwork, and demonstrations will be offered at the facility:

- Sustainable agricultural practices and principles;
- Organic agriculture;
- Hawaiian ecology (Air, Soil, Water, biology)
- Native species ecosystems;
- Global warming;



## Old Maui High School Preliminary Draft Conceptual Master Plan

---

- Sustainable building and green community design;
- Invasive species;
- Healthy food preparation;
- Alternative Energy Technologies (solar, wind, bio-fuels, wave energy, hydroelectric, etc.);
- Jobs and life skills training; and
- Good governance, leadership, civic responsibility, and volunteerism.

The education component will be the primary focus of the site and will serve as a valuable community resource. The conference facility will complement the education component and will contribute to the financial sustainability of the site. The following discussion provides further description of each component.

### Education Facility

#### Purpose

The education facility includes the Patsy T. Mink Center and youth camp/dormitories. The Patsy T. Mink Center includes the entire historic campus with the youth camp being an important user of the Center. The purpose of the education component is to provide a valuable and unique community resource that promotes personal and environmental sustainability by empowering all generations through education, community involvement, and environmental ideals. Values which Patsy T. Mink championed will be fostered through the programs and classes provided at the Center.



The education facility will encompass the historic campus portion of the site and a part of the southeast portion of the site. It will utilize the structurally sound, existing buildings, the rehabilitated Maui High School administration building, and will also require the construction of new buildings.



## Facilities

Facilities included in the education component include:

- Classrooms, workshops, and a library and computer research room
- Community meeting spaces
- Overnight camp/dormitory accommodations for 120 students, teachers, and chaperones
- Dining hall with commercial kitchen
- Administrative offices
- Old Maui High School and Patsy T. Mink archives and MHS Alumni meeting room
- Outdoor amphitheatre
- Open-air pavilion
- Recreation and sports facilities
- Cottages for teachers and facility caretakers
- Organic gardens and agricultural fields
- Demonstration site for sustainable energy technologies and green building
- Parking areas

## Activities/Programs

Activities and programs offered at the education facility will include classes, workshops, and demonstrations related to environmental sustainability; training in job and life skills, including a mentoring program; and special performances and events.

**Classes, Workshops and Demonstrations.** Classes, workshops, and demonstrations will be offered related to green design, sustainable energy technologies, recycling, and sustainable agricultural practices and organic farming. The Center will provide a place for professionals, youth, and the community to learn about environmental sustainability and the opportunity to gain hands-on experience with sustainable practices and technologies. The Center will foster the development of new ideas and emerging sustainable technologies and will promote the ideals of Patsy T. Mink such as leadership, community building, and environmental stewardship.

The sustainable energy technologies demonstration site will be an important component of the Center's classes and workshops. The sustainable energy technologies demonstration site will include a bio-fuels testing and demonstration facility where potential bio-fuel crops will be grown on a small scale and tested for feasibility of bio-diesel production. Onsite sustainable design features such as rainwater catchment, grey water recycling, the use of sustainable building materials, photovoltaic panels, and wind energy will also serve as educational tools and demonstrations of green design.



---

Old Maui High School Preliminary Draft Conceptual Master Plan

---



Agricultural fields will include a variety of crops including bio-fuel crops, fruit orchard, dry land taro, and other edible and functional crops. Organic gardens and agricultural fields will serve as outdoor classrooms for youths and adults. A farmer's market will be held at the Center to sell agricultural products grown onsite, bring island growers together, and attract Maui residents and visitors to the site.

**Job and Life Skills Training.** Job and life skills training will include programs to enhance equal opportunity for men and women, fostering responsibility and community involvement. The Center will include a mentoring program for teens and young adults to develop life skills and job skills. Some of the job skills classes provided as part of the mentoring program will provide training related to green design, sustainable energy technologies, recycling, and sustainable agricultural practices and organic farming and healthful meal preparation.



## Old Maui High School Preliminary Draft Conceptual Master Plan

---



**Special Performances and Events.** Special performances and events such as music concerts, plays, and cultural events will also be held at the Center. These events will draw a broad spectrum of the community to the site and promote awareness of other activities and programs offered at the Center.

### Intended Participants

The intended audience for activities and programs offered at the school includes a wide range of users from individuals to groups of all ages. It is envisioned that the Old Maui High School will become an important community resource, serving public and private schools throughout Maui County and the State, by offering a venue for specialized classes on environmental sustainability, good governance, leadership, and job and life skills in a unique, hands-on, environment not easily replicated in a traditional learning environment. The education facilities will be used by public and private school and church groups for overnight, multi-day programs. These school groups will participate in onsite classes and demonstrations and will have access to the resources and amenities of the Center. Single-day use will also be an important component of the education center. Families, individuals, and groups from Maui, neighboring islands, and beyond will come to the school for classes, workshops, demonstrations, and special events. Residents and visitors will also be encouraged to come to explore the history and archive collections, displays, enjoy the farmer's markets, or just walk the grounds.



## Conference Facility

### Purpose

The purpose of the Conference Facility is to provide a venue for the Center to host symposiums, conferences, and workshops with State, national, and international experts on topics related to the Center's mission. The Conference Facility will also provide a means to generate rental income for the school's education programs and facilities. It will be located on the southeast portion of the site, separate from the historic campus. The facility will require the construction of new buildings, which will demonstrate green building and sustainable design.

### Facilities

Facilities included in the Conference Facility include:

- Overnight accommodations for 50 to 60 people
- Conference center
- Dining facility

### Activities/Programs

Activities and programs conducted at the conference center will relate to the Center's mission. The facility may also be rented to individual groups, when not being used by the Center. No on-going programs will be provided at the facility; however patrons of the facility will have access to the activities and programs offered at the Patsy T. Mink Education Center.

### Intended Participants

Users of the conference facility will include the Center itself, as well as, corporate groups, government representatives, professional organizations, non-profit groups, churches, and other private groups. Many of the groups utilizing the facility will be involved in sustainable energy and design technologies and will be attracted to the conference facility because of its connection with the Patsy T. Mink Education Center, the Center's environmental programs, and Youth Camp/Dormitories.