

Programs Recommended for Schematic Design

PROGRAM EVALUATION SUMMARY

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PROGRAM EVALUATION SUMMARY

Programs Recommended for Schematic Design

Category: CULTURAL + SOCIAL

PROGRAM EVALUATION SUMMARY

Butterfly House



Description

Butterfly gardens, both indoor and outdoor, are inherently rich in color, movement, and life, and are thus great places for family trips and educational programs. They are designed and planted in order to create rich butterfly-viewing opportunities for visitors.

They may include programs that introduce children and their parents to butterfly and bird identification, the wonders of metamorphosis and pollination, and the relationship between birds, plants, and insects.

This program is an opportunity to preserve natural butterfly habitats being lost to urbanization and development.

Evaluator Comments

Volunteer service opportunities and relevance for diverse audiences are unknown.

Physical activity will depend on the setting and size as well as pedestrian access.

Good potential for school field trips, science studies and research.

Evaluator Comments (continued)

This would be a unique and logical complement to the botanical garden. I could see this as a central attraction in the park.

Evaluation

Design Value

Health Value

Cultural Value

Community Service Value

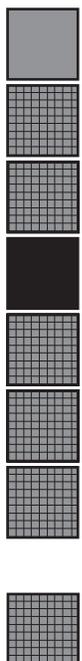
Recreation Value

Education Value

Environmental Value

Cumulative Value

Strong Connection



PROGRAM EVALUATION SUMMARY

Farmers' Market



Description

The Great Park will host a farmers' market, creating a source for local products and a market place for local producers.

Farmers' markets create a lively community of local businesses and consumers. As farmers in each area come together on a weekly basis, their offerings become a reflection of the region's diversity, fertility, and community vitality.

Local farmers play an important role in maintaining variety by producing and selling local and heirloom varieties of fruits and vegetables that would otherwise be forgotten. Consumers benefit from fresh local produce picked very close to the day of the sale.

Farmers, shoppers, and nearby residents all benefit from the social, economic, and cultural advantages of farmers' markets as they bring people and products together in a celebration of seasons, place, and local food varieties.

Evaluator Comments

Could appeal to a broad range of the population depending on placement and vendors of market.

This would work well in conjunction with local agriculture. It could also provide a source of revenue for the park if marketed properly.

Evaluation

Design Value

Health Value

Cultural Value

Community Service Value

Recreation Value

Education Value

Environmental Value

Cumulative Value

Strong Connection



Outdoor Performance Spaces



Description

Great Park Performance Spaces are meant to inspire performing arts at an individual or small group level, and can consist of a variety of spaces such as a cordoned-off area with a temporary stage, a band shell, or a patio alongside a busy walkway. Outdoor performance spaces would host musicians, theatrical groups, dancers, street performers, artists, and entertainers of all kinds. Informal performance areas might attract fluid and diverse performers as well as spectators drawn from people passing by or those engaged in other activities. More formal areas might see users with regular rehearsal and performance schedules as well as spectators that gather for specific events.

Evaluator Comments

Strongly emphasizes cultural connections to the park. Can be educational for children and enhance well-being. Any food served could be of a particular nutritional value. Could be a pedestrian friendly use and encourage walking or use of the fixed guideway to access the site. This program provides no environmental benefit over basic park open space.

The educational value is largely dependent on the type of uses applied to the performance

Evaluator Comments (continued)

rooms. Flexible outdoor bandshell, small stage or performance space/alcove could accommodate performances of a smaller scale than presented at the outdoor amphitheater. Smaller outdoor spaces for performing arts in an urban park are proven to attract people and serve as a lively gathering space, even when there are no scheduled performances or events.

Evaluation

Design Value

Health Value

Cultural Value

Community Service Value

Recreation Value

Education Value

Environmental Value

Cumulative Value

Strong Connection



Programs Recommended for Schematic Design

Category: ECOLOGICAL, INTERPRETIVE + EDUCATIONAL

PROGRAM EVALUATION SUMMARY

Aviary / Hummingbird Garden



Description

Aviaries allow birds a larger living space in which to fly and simulate a natural environment. It provides interactive encounters for visitors exploring the large outdoor enclosure. Public aviaries are often located in zoos, botanical gardens and arboretums. In colder climates the structure is climate controlled.

A hummingbird garden is merely a collection of plants that attract hummingbirds. Hummingbirds favor red and pink tubular blooms. Plants that are planted in large groupings and bloom year round are more attractive for hummingbirds. These birds have no sense of smell so they are attracted instead to highly visible blossoms that produce nectar.

Evaluator Comments

This program meets or is neutral on all environmental goal statements.

Evaluation

Design Value



Health Value



Cultural Value



Community Service Value



Recreation Value



Education Value



Environmental Value



Cumulative Value

Strong Connection



PROGRAM EVALUATION SUMMARY

Community Gardens



Description

A community garden is a place for members of a community to effectively adopt a garden, either in the service of food production or for other purposes. Volunteers collaboratively maintain and share the rewards of the garden.

There are an estimated 10,000 community gardens and one million households nationwide, and the popularity of the gardens is growing as communities are realizing the environmental, economic, cultural, social, and environmental benefits of community gardens. Many gardens have been started on vacant lots and in decrepit urban areas and can function as places of fertility, regeneration, and hope.

The primary goals of community gardeners are: neighborhood beautification, community building, food production, food donation, education, and horticultural therapy.

Evaluator Comments

This has a strong community service element and integrated agriculture uses. The Community Service Value is very high for this program. Produce from these gardens could contribute fresh produce to community service programs, including to transitional housing and feeding programs. Location of the community garden in the park will determine how relevant and diverse audiences for this program will be.

Evaluation

Design Value



Health Value



Cultural Value



Community Service Value



Recreation Value



Education Value



Environmental Value



Cumulative Value

Strong Connection



Community Supported Agriculture



Description

Community Supported Agriculture (CSA) farms are socioeconomic collaborations between farmers and consumers. Consumers buy a “share” before planting begins, entitling them to a portion of a farm’s production over the course of the growing season. Consumers share in the risk and rewards of farming.

A CSA is typically composed of three groups: the farmers, a core group of organizers, and the consumers. During the winter, the farmers make detailed plans for the next season based on their knowledge of crops, the soil, the climate, and the tastes and desires of the shareholders. They farm without any interference from non-farmers about how the work is done.

The core group consists of 5-12 people, which includes the farmers and selected consumers. Together, they ensure the fair distribution of food, collect payments, prepare budgets, pay farmers, deal with legal issues, seek out more customers when necessary, and plan festivals and other events. The consumers are responsible for financing the farm and consuming the food that is produced.

Evaluator Comments

Fits with the global health goals by reducing the

Evaluator Comments (continued)

transport of food products and shopping locally to lowering carbon emissions and improving air quality. Volunteer service could be incorporated into the planning and delivery of crops. Crops could be shared with food banks relevant to increasing nutrition for those in need. This is not a recreational experience. This program meets or is neutral on all environmental goal statements. This could be a private enterprise idea available to families who can afford it.

Evaluation

Design Value



Health Value



Cultural Value



Community Service Value



Recreation Value



Education Value



Environmental Value



Cumulative Value

Strong Connection



PROGRAM EVALUATION SUMMARY

Edible Landscapes



Description

The edible landscape program is a simple concept in which edible plants replace traditional ornamentals, ground covers, shrubs, and trees.

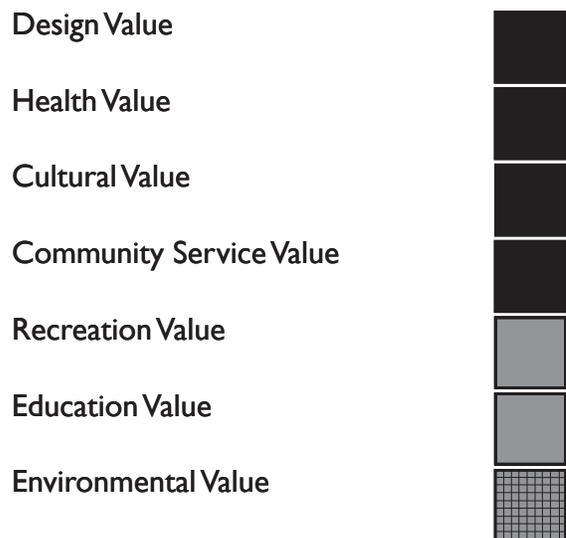
There is no prescription for what constitutes an edible landscape; a small flower garden with an emphasis on herbs and colorful blooms is as much of an edible landscape as a farm-like system of vegetable beds interlaced with pathways for bikers and strollers.

No matter the configuration, an edible landscape can become an incredible attraction that excites the senses and provides numerous opportunities for outdoor activity, fun, and education.

Evaluator Comments

Edible landscapes provide increased regional nutritional opportunities to those with limited access to fresh foods. This is not a recreational experience. It is assumed sustainable farming methods are used. This has a strong community service element and integrated agricultural uses.

Evaluation



Cumulative Value



Field-to-Fork Agriculture



Description

The agricultural heritage of Orange County is vanishing with increasing urbanization. Field to fork is a possible solution to the problems posed by the loss of local farmers and food. It would consist of a working sustainable farm, an educational facility, and a restaurant to showcase the local seasonal products from the farm. Field to fork strives to:

- Educate citizens about where their food comes from;
- Decrease agriculture’s contribution to global warming;
- Increase food security;
- Advance sustainable organic agriculture;
- Preserve heirloom crop and livestock varieties;
- Preserve local open space by conserving local farmland;
- Support sustainable development in the region;
- Encourage community cohesion;
- Improve the freshness, taste, and nutritional value of local food supply;
- Counteract the nutritional and obesity crisis;
- Encourage people to slow down and have a greater appreciation of their food—as a source of nourishment, a sensuous experience, and a cement of community bonds.

Evaluator Comments

Organic farming increases value for local produce. A connection to a restaurant and/or cafe venues in the park would be of value nutritionally. It is assumed sustainable farming methods will be used. This has excellent opportunities for environmental education, service learning and self-reliance. This is not a recreational experience. This program meets or is neutral on all environmental goal statements.

Evaluation

Design Value

Health Value

Cultural Value

Community Service Value

Recreation Value

Education Value

Environmental Value

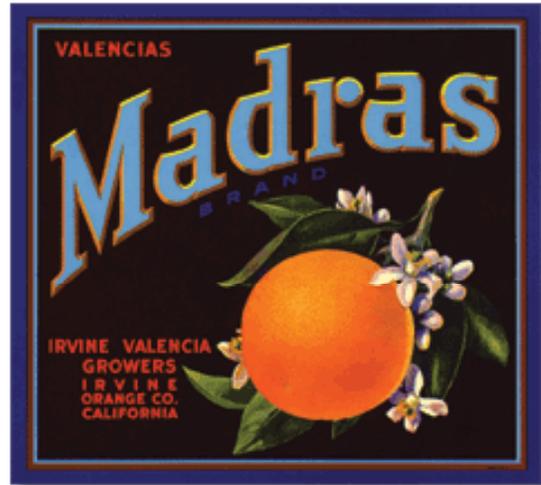
Cumulative Value

Strong Connection



PROGRAM EVALUATION SUMMARY

Heritage Agriculture



Description

This program takes advantage of the opportunity to reflect on the importance of the agricultural heritage to the history of Southern California. The heritage agriculture program will speak about the important role of agriculture as a cultural connection to this land in Orange County's past, present and future.

Heritage agriculture will be part of the Great Park through a combination of specific agriculture features, such as social histories, field crops, orchard crops, and interpretive programming. One aspect of the program is represented by the citrus groves planned as part of the park. The agricultural heritage of the county will be reflected in agricultural acerages built into the park, by the types of crops planted and by recognizing the communities that grew up around them.

Evaluator Comments

This offers the opportunity for the public to experience the Orange County heritage; particularly for future generations who would have no concept of the historical orange groves. Provision of nutritious food to the region is an important contribution of this program. This program meets or is neutral on all environmental goal statements. Sustainable farming methods is assumed.

Evaluation

Design Value	
Health Value	
Cultural Value	
Community Service Value	
Recreation Value	
Education Value	
Environmental Value	
Cumulative Value	
Strong Connection	

Nature Trails, Overlooks, Bird Watching



Description

Great Park trails are the main conduits for people as they explore the different park areas and return for favorite activities, like hiking, running, riding bikes, and bird watching. Along with overlooks, resting spots, and boardwalks, these trails are the ecological interface between humans and nature. Certain trails may be designated as “nature trails,” which would be distinguished from the other trails in purpose, usage, and design.

All trails in the park will provide vital links to the surrounding community, contributing to the system of trails both local and regional, and making connections for bikes, horses, and people.

It is by this system of trails that the Great Park will be connected with Orange County.

Evaluator Comments

Nature trails allow different levels of physical activity. Fulfills desire to have quiet spaces and gives opportunities to explore and be curious which fits with the goal of well-being. It is assumed sustainable design for building and construction is instituted.

Evaluator Comments (continued)

These are obvious recreational amenities that are low cost with the exception of the trails themselves. A system of trails can be service oriented with docent related events. This program meets or is neutral on all environmental goal statements.

Evaluation

Design Value

Health Value

Cultural Value

Community Service Value

Recreation Value

Education Value

Environmental Value

Cumulative Value

Very Strong Connection



PROGRAM EVALUATION SUMMARY

Programs Recommended for Schematic Design

Category: OPERATIONAL

Park Transportation: Bicycle Stations (rentals)



Description

Within the park, several systems of transportation will assist in the goal of “parking once and spending the day in the park”, including bike stations.

A bike station is a facility that provides a secure area for cyclists to park and store their bikes.

Typically built at transportation nodes so that travelers can switch between different modes of transportation, a bike station encourages the use of the bicycle as a viable means of transportation by providing a secure and convenient storage space for bicycles.

In addition, the Great Park bike stations will provide further services, including bike repair shops, restrooms, bike rentals, 24 hour access, and attendants to assist with bike parking.

Evaluator Comments

Bike stations are an example of a program that encourages the health goals of the park. Need to make sure the stations are accessible to all areas of the park. Ease of use will encourage greater usage. The park can become a regional hub for bike enthusiasts. This will encourage

Evaluator Comments (continued)

the learning of environmental practices. Other transportation ideas will allow greater access to all of the public. This program meets or is neutral on all environmental goal statements.

Evaluation

Design Value

Health Value

Cultural Value

Community Service Value

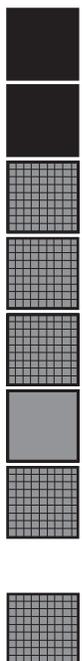
Recreation Value

Education Value

Environmental Value

Cumulative Value

Strong Connection



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