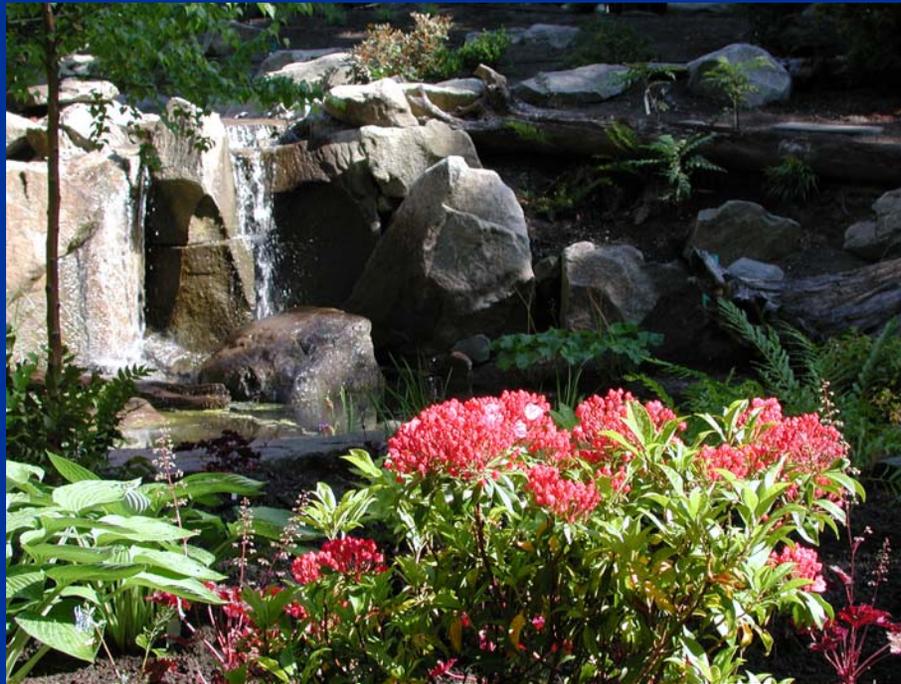


# Bellevue Botanical Garden

## Master Plan Update 2008



City Council Presentation  
April 7, 2008





# Bellevue Botanical Garden History

- ◆ 1987 Cal & Harriet Shorts deed their home & 7 acres to the City
- ◆ 1989 Council sets aside 36 acres for the BBG & Botanical Reserve
- ◆ 1989 *Wilburton Hills Master Plan* including the BBG is adopted
- ◆ 1992 Bellevue Botanical Garden opens to the public
- ◆ 1992-present: Major development projects include:
  - *Yao*
  - *Waterwise*
  - *Alpine Rock*
  - *Perennial Border*
  - *Native Discovery*
  - *Tateuchi Pavilion*
  - *Rhododendron Glen*
  - *Ground Cover Gardens*
  - *Lost Meadow Loop Trail*
- ◆ 1993 Agreement with Garden Society formalized
- ◆ 1997 *1<sup>st</sup> BBG Master Plan Update* complete
- ◆ 2002 Visitor Center Plan completed
- ◆ 2007-2008 *2<sup>nd</sup> BBG Master Plan update*

# Mission Statement

*To develop, maintain and display plant collections in a park like setting for the purposes of research, horticultural demonstration and passive recreation.*

*The BBG provides a forum for public education in botany, horticulture, and related fields.*



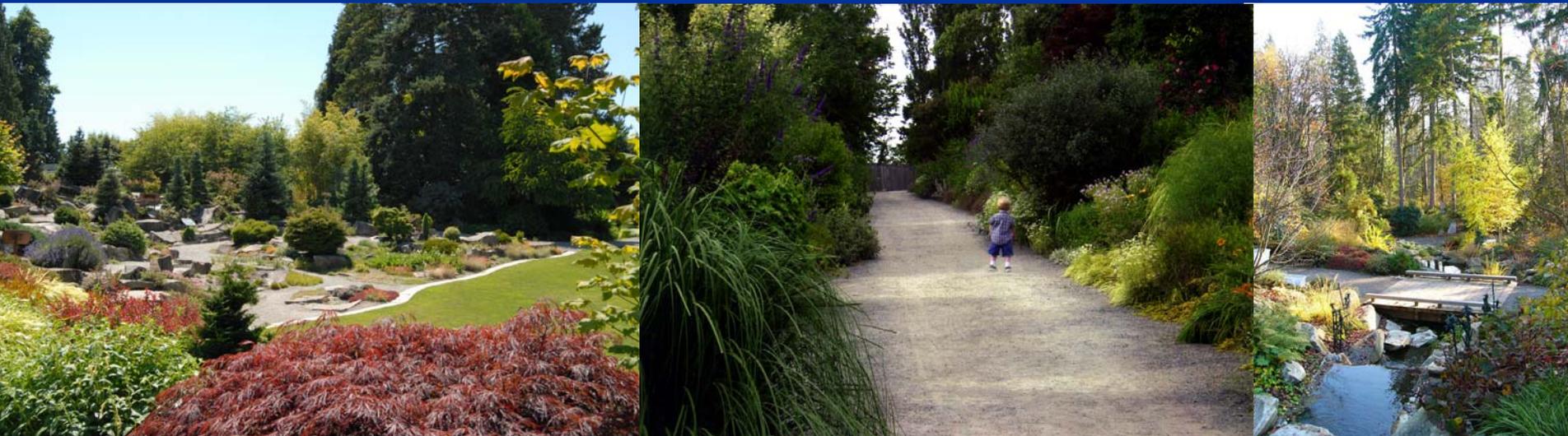
# 2008 Master Plan Update

The plan describes the long-term vision of the Garden and guides its physical and program development.



# Key Planning Issues 2007-08

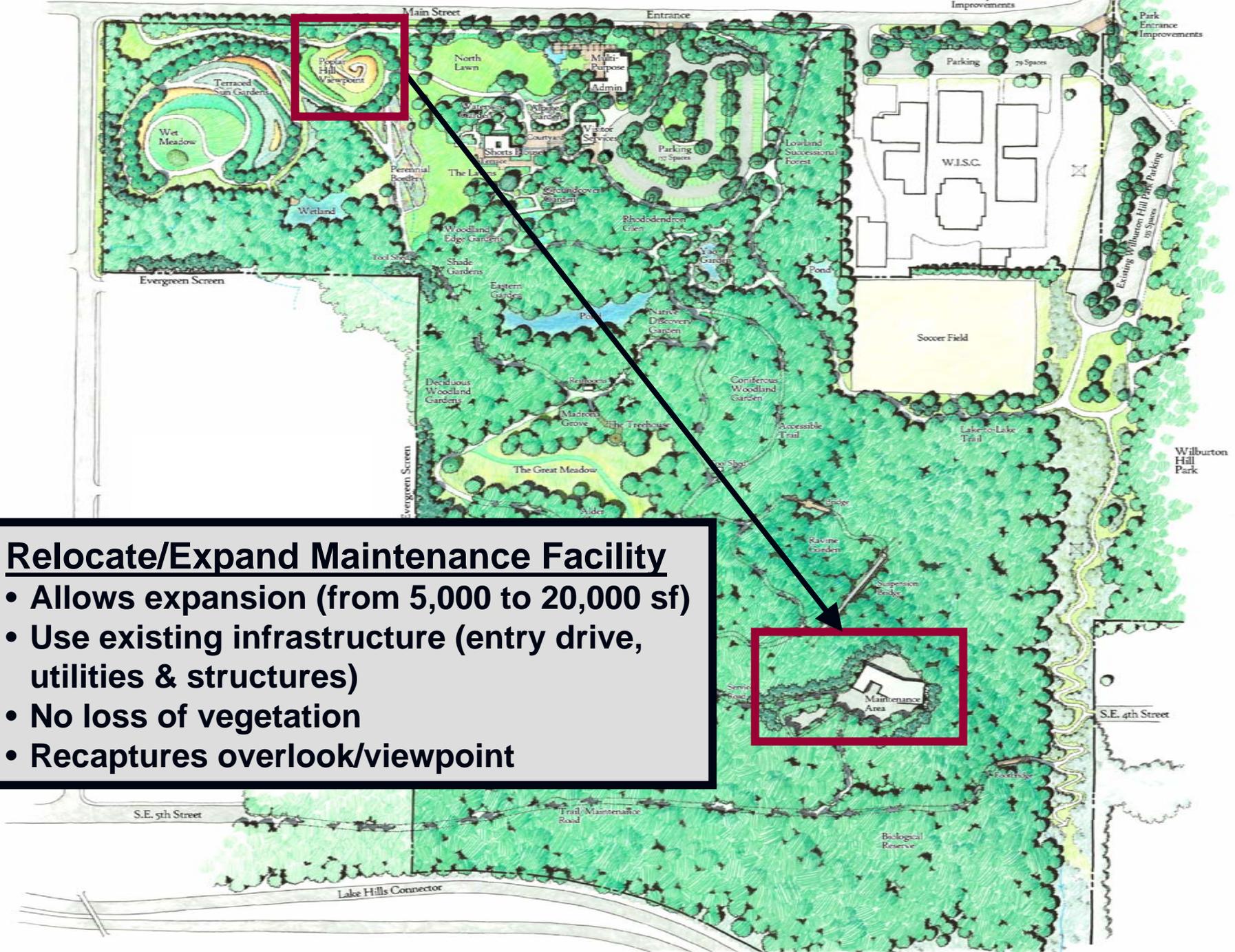
- ◆ Visitor Center
- ◆ Parking Needs
- ◆ Wilburton Acquisition
- ◆ Maintenance Facility



# Master Planning Process

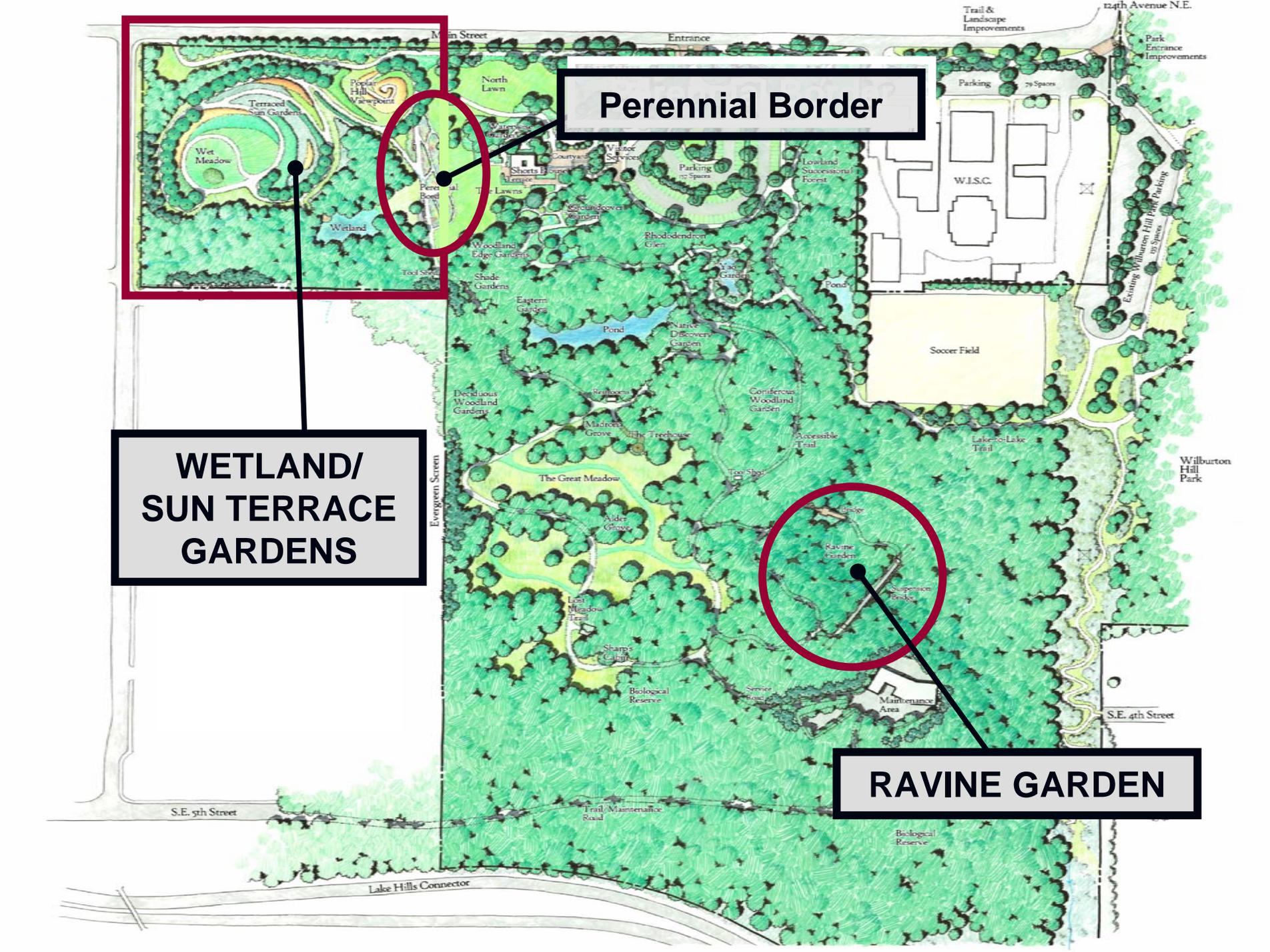
- ◆ Internal Review Team – June '07-Mar '08
- ◆ JGM Landscape Architects, Lead Designer
- ◆ Partner Group Input
- ◆ Community Meetings (2)
  - Oct '07: 1,800 mailings, 25 attended, 3 written comments
  - Jan '08: 7,000 mailings, 50 attended, 9 written comments
  - Advertised in Wilburton HOA Newsletter & BBG newsletter
- ◆ Wilburton HOA Board Meeting (1)
- ◆ BBGS Board Meetings (3)
- ◆ Parks & Community Services Board Meetings (3)
- ◆ Project Website





**Relocate/Expand Maintenance Facility**

- Allows expansion (from 5,000 to 20,000 sf)
- Use existing infrastructure (entry drive, utilities & structures)
- No loss of vegetation
- Recaptures overlook/viewpoint

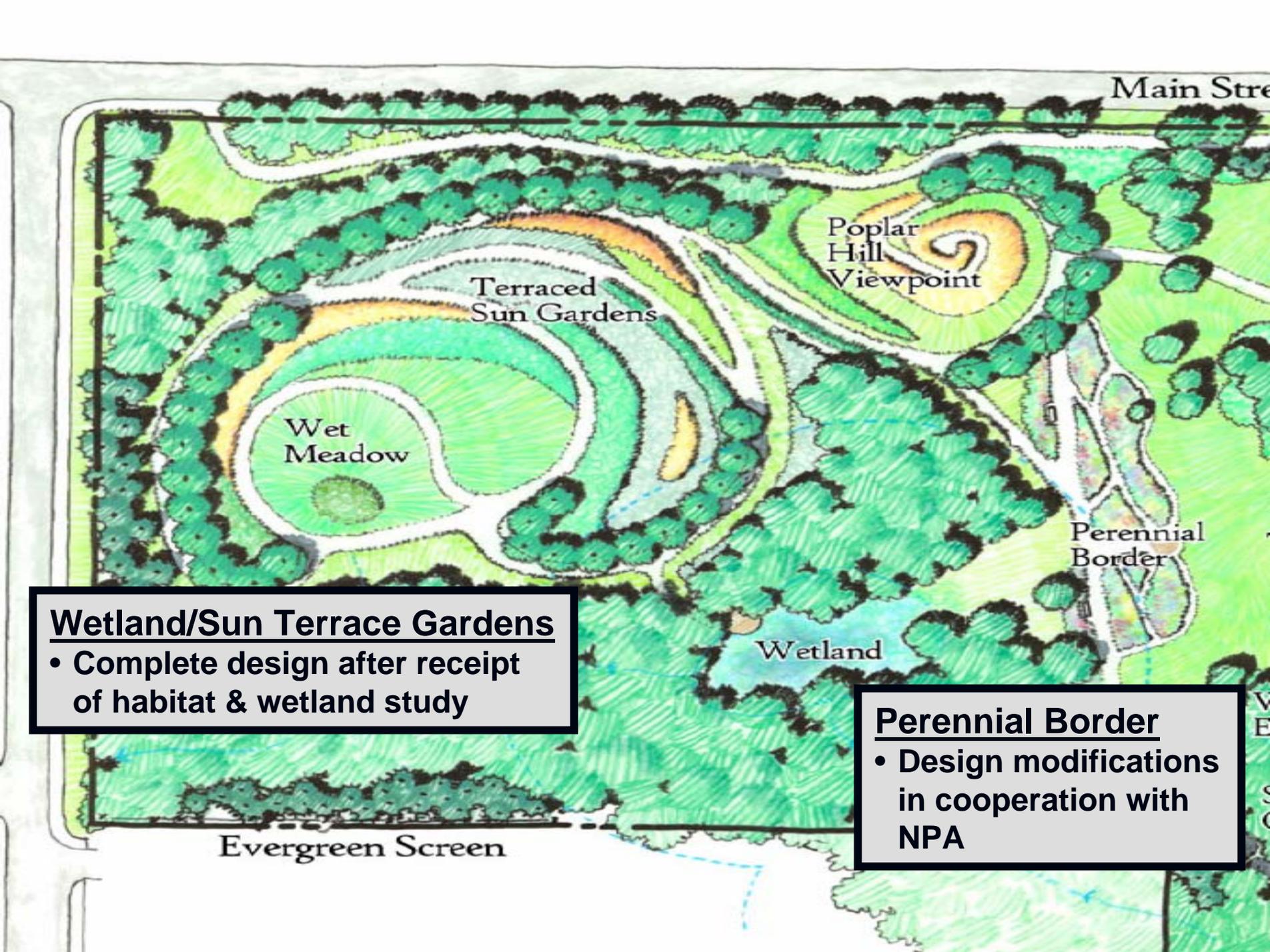


The image is a detailed landscape architectural plan of a park. It features a variety of garden areas, including terraced sun gardens, wet meadows, and a large meadow. There are also several ponds, a soccer field, and various trails. The plan is bounded by Main Street to the north, S.E. 5th Street to the south, and 14th Avenue N.E. to the east. A Lake Hills Connector is shown at the bottom. Three specific areas are highlighted with red circles and callouts: the Perennial Border, the Wetland/Sun Terrace Gardens, and the Ravine Garden.

**Perennial Border**

**WETLAND/  
SUN TERRACE  
GARDENS**

**RAVINE GARDEN**



**Wetland/Sun Terrace Gardens**

- Complete design after receipt of habitat & wetland study

**Perennial Border**

- Design modifications in cooperation with NPA

Bridge



Ravine  
Garden



Suspension  
Bridge

**RAVINE GARDEN**



## **STREET FRONTAGE/ACCESS IMPROVEMENTS**

- **Landscape improvements along Main Street**
- **Additional goals**
  - **Develop stronger pedestrian-bike connection**
  - **Crosswalk across Main Street**
  - **Bus route/stop along Main Street**
  - **Overflow parking agreements with BSD (WISC & ESC)**





## **EXPANDED GARDEN PROGRAMS & USES**

***“The BBG provides a forum for public education in botany, horticulture, and related fields.”***

**...BBG mission statement**

- ◆ Living Lab & Children's Education
- ◆ Adult Lecture Series
- ◆ Exhibits
- ◆ Workshops & Trainings
- ◆ Meetings, Conferences & Retreats
- ◆ Workspace



**EXISTING OFFICE**

(2,250 sf)

**REMODEL  
SHORTS' HOUSE**

(2,500 sf)

- Visitor amenities
- Coffee station
- Library/computers
- Gift shop (alternate)

**EDUCATION CENTER**

(4,200 sf)

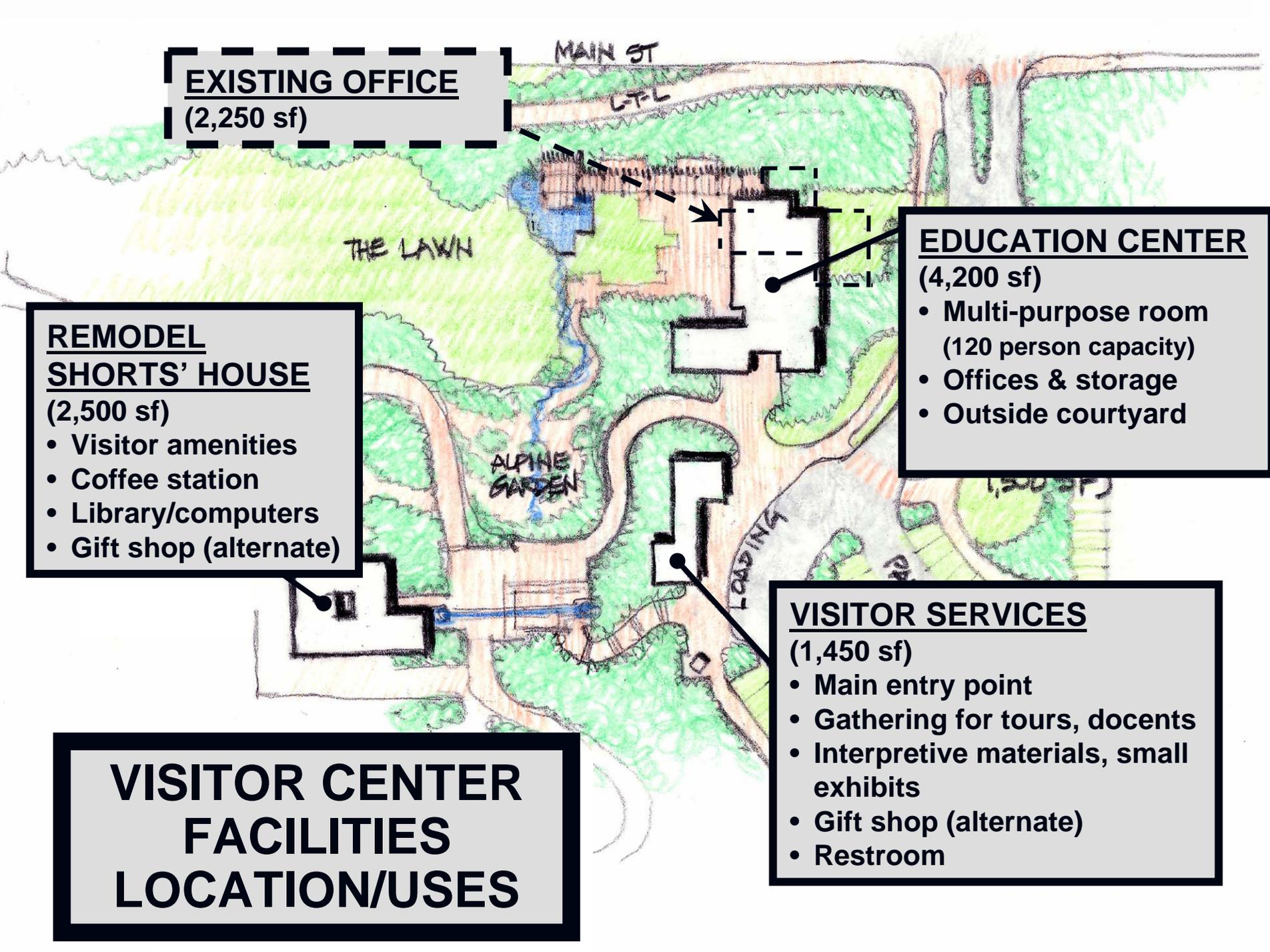
- Multi-purpose room (120 person capacity)
- Offices & storage
- Outside courtyard

**VISITOR SERVICES**

(1,450 sf)

- Main entry point
- Gathering for tours, docents
- Interpretive materials, small exhibits
- Gift shop (alternate)
- Restroom

**VISITOR CENTER  
FACILITIES  
LOCATION/USES**



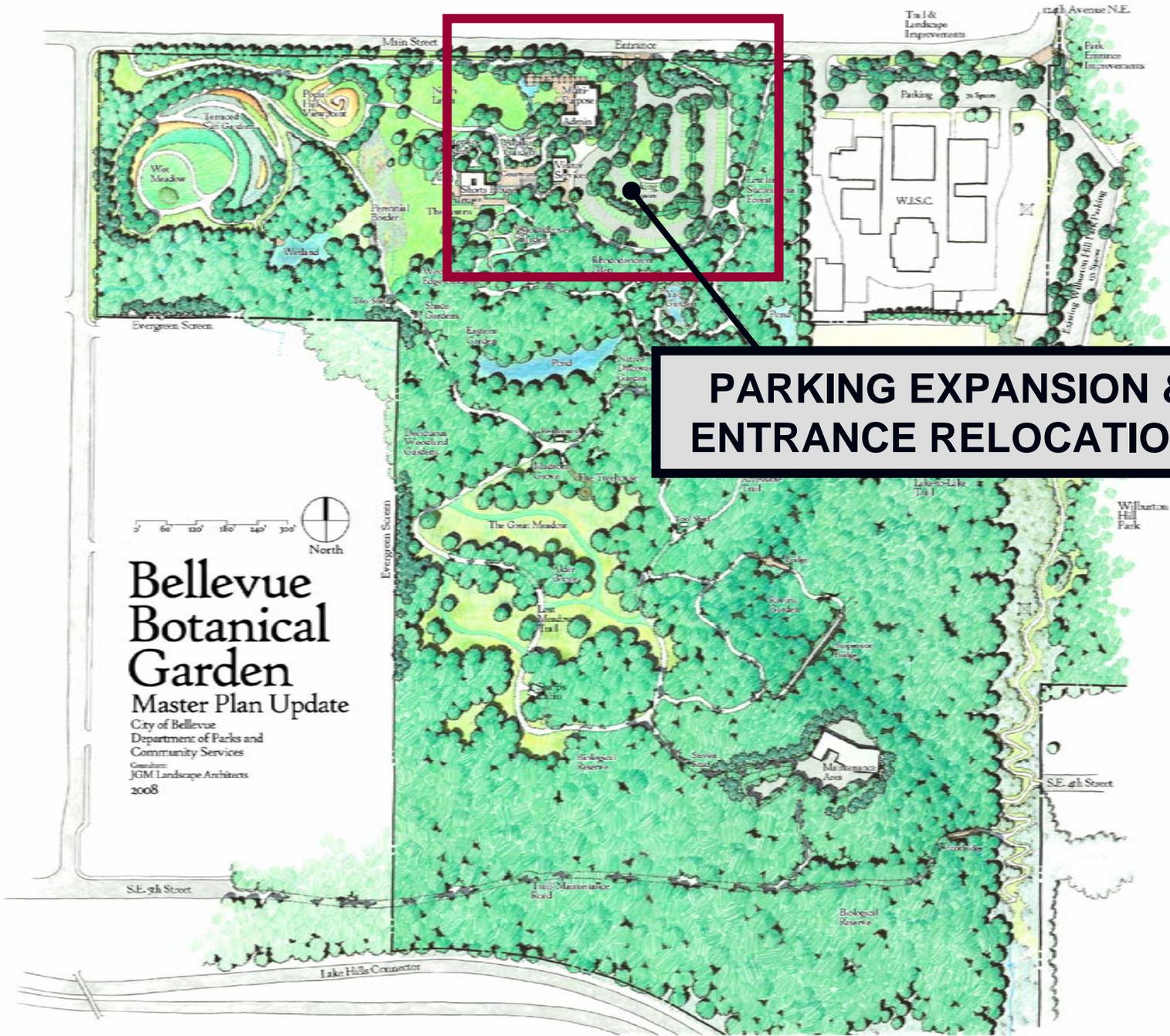
# Education Center Comparisons

## Building Size 4,200 sf

- Lake Hills Clubhouse  
2,744 sf
- NW Arts Center  
5,744 sf
- Robinswood House  
3,721 sf
- Golf Course Clubhouse  
5,300 sf

## Meeting Rm 1,500 sf (cap. 120)

- Lewis Creek  
1,800 sf
- Crossroads Community Rm  
2,000 sf dividable
- SBCC Community Rm  
2,400 sf dividable
- Council Conference Rm  
1,350 sf (1,500 sf w/closet)



**PARKING EXPANSION & ENTRANCE RELOCATION**

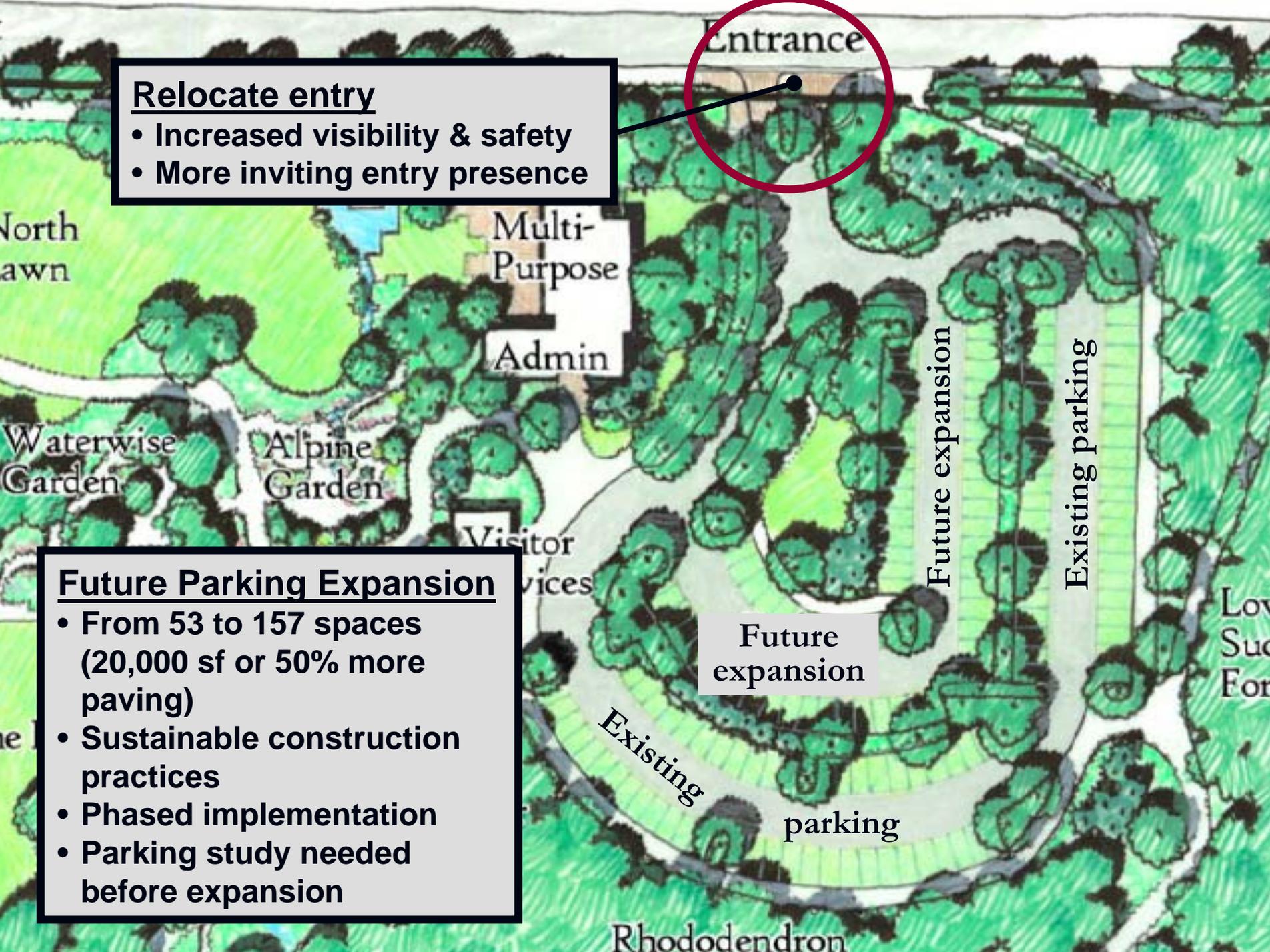
# Bellevue Botanical Garden

## Master Plan Update

City of Bellevue  
Department of Parks and  
Community Services  
Consultant:  
JGM Landscape Architects  
2008

# Parking Needs

- ◆ Increased visitation
  - Parking lot nearing capacity more frequently
  - Peak hours expanding
  - Projected growth in population, membership & visibility
  - Expanded Visitor Center facilities/programs
- ◆ Overflow lots not available during weekday peak hours
- ◆ Convenience for visitors & volunteers



**Relocate entry**

- Increased visibility & safety
- More inviting entry presence



**Future Parking Expansion**

- From 53 to 157 spaces (20,000 sf or 50% more paving)
- Sustainable construction practices
- Phased implementation
- Parking study needed before expansion

Future expansion

Future expansion

Existing parking

Existing

parking

Low  
Suc  
For

**“...Our objective was sharing the beauty of the place with as many people as possible”  
...Cal Shorts**



**Questions**