# About this table:

This information was gathered from the information provided from the first meeting, and the various work groups, particularly groups 1, 7 and 10. This table will hopefully give an overview of the optional uses for the Sakai Property and help to narrow down our top 10 uses.

#### **Explanation of the columns on the table:**

#### Need met?

Came from the Parks and Recreations sheet of Park Amenities. If this particular use is located elsewhere on the island there will be a yes in this block. If there is a number in the block it is stating how many of this particular use we already have. Though I have been informed that this information is not accurate and the Table has been updated to the best of my ability.

# Project Priority/Complexity: Based on the information from Group 1

**Category 1:** Less complicated projects. Possible with existing resources, staff, and/or Volunteers.

**Category 2:** More complicated projects. Require some additional funds, expertise, and/or regulations.

Category 3: Most complicated projects. Require significant funding, approvals and/or construction

#### **Estimated Costs:**

Based on costs from Group 10 Financial Feasibility

# Values:

Based on the Park Values from work group 7

Value #1 Year round active Lifestyle

Value #2 Connection to, appreciation of, & preservation of site, nature and history with opportunity for future beauty from sacred to fun

Value #3 Centralized Community Connectivity: Proximity and Walkability

This value was marked as yes throughout the entire table as it seems that the property itself meets this criteria

Value #4 Responsible Economic & Tourism Development

Value #5 Safe unstructured Multi-generational Inclusives

Y-Youth, T-Teen, A-Adult, All- Everyone

Value #6 Shared Creativity and Learning

# **Island Wants and Needs Per Youth Sports Group:**

**High:** 200 or more Participants; Year Round Activity; and Current Facilities Inadequate **Med:** 100-200 Participants; Not a year round Activity; and Current Facilities Inadequate **Low:** Below 100 Participants; and Current Facilities Adequate compared with participation

# **Uses Table**

Property Uses	Need Met?	Project Priority/ Complexity	Estimated Cost			Value	<u>a</u>			Island wants/needs per Youth Sports	Class Project Votes out of 29 kids
				#1	#5	#3	#4	#2#	9#		
50 meter pool (indoor)	ou	8	5m	×		×	×	ALL	×	High	1
Ice Rink	ou	e	2-7 M	×		×	×	ALL		Low	3
Tennis Court	4	3		×		×		ALL		High	2
Pickle Ball	ou	ж				×		ALL	$\vdash$	High	2
Turf Field for soccer, rugby, lacrosse, football	<i>د</i> .	2		×		×		Y,T		High	2
Basketball Court	6	2		×		×		Τ,Υ		Med	2
Multi -Purpose Meeting Space	۲.	3	54M			×	×	4	×	High	1
Teen Center	-1	8	200,000+	×		×	×	<b>⊢</b>	×	N/A	1
Honor the Sakai Family										N/A	1
T-ball Field/baseball	11	2	ı	×		×		Y,T		N/A	
Gymnastics	no	3	675,000	×		×	×	>		Low	
Indoor Auditorium	ou	3	3.5M+		l	×	×	ALL	×	N/A	

	Need	Droioct	Estimated			:	-			Island	Class Project
Property Uses	Met?	Priority/	Cost			Values	les			wants/needs per Youth Sports	Votes out of 29 kids
		complexity		#1	#2	#3	#4	#2 #	9#		
Pickle Ball	ou	3				×		ALL		N/A	2
Tennis Court	4	3	111	×		×		ALL		N/A	2
Turf Field	خ	2		×		×		۲,۲		N/A	2
Outdoor Basketball Court	6	2		×		×		Y,T		N/A	2
Rope Course	ou	2		×		×		ALL		N/A	1
Skateboard Park	1	3		×		×		۲,۲		N/A	1
Bocce Ball or Petanque Courts	ou	1	5-10,000			×		ALL		N/A	1
Outdoor Pool/Wading Pool	1	3		×		×	×	ALL		High	1
Volleyball	33	Ι		×		×		ALL		Low	1
Large Covered Park	ou	3	* X	×		×		>		N/A	1
Honor the Sakai Family										N/A	1
Outdoor Amphitheater	خ	1				×	×	ALL	×	N/A	
Outdoor covered events structure	<i>-</i>	2				×	×	ALL	×	N/A	
T-ball Field/baseball	11	2		×		×		Y,T		High	
Disc Golf Course	ou	7		×		×		ALL		N/A	
Play Structure	15	2		×		×		<b>\</b>		N/A	

OUTDOOR MULTI-USE

INDOOR MULTI-USE

# **Uses Table**

**PASSIVE USE** 

	Need	Project	Estimated		-	-			Island	Class Project
Property Uses	Met?	Priority/	Cost		•	vaiues			wants/needs per Youth Sports	Votes out of 29 kids
		Complexity		#1 #	#2 #	#3 #4	#2	9#		
Walking Trails	24	1		×	×	×	ALL		N/A	4
Fitness stations along trails	خ	1		•		' ×			N/A	
Sub-regional trails, trail	٢	,							4)14	
to sound and Olympic Trail	٠.	•				<u>'</u> ×			N/A	
Trails off limit to dogs	خ			1		' ×			N/A	
Community	<i>د</i> .				×	×			N/A	
Orchard/ Food Forest	no	1			Н	×	ALL		N/A	3
Garden/Pea Patch	ou	1		×		×	ALL		N/A	Е
Boardwalk around wetlands	۲.	2		×	×	×	ALL		N/A	3
Gazebo	1	2			$\vdash$	×			N/A	2
Picnic Area uncovered	16	7				×	ALL		N/A	2
Picnic Area Covered	10	7			×	×	ALL		A/N	2
BBQ	9	3				×			N/A	
Pizza Oven	خ	3	\$120,000			×	1		N/A	1
Fishing	9	1		×		×	ALL		N/A	1
Non-motorized Camping	2	1		Н	×	×	ALL		N/A	1
Play Structure	15	2		×		×	>		N/A	1
Biking trails	yes	1		×		×	ALL		N/A	1
Rope Swing	خ	1		×		×			N/A	
Disc Golf Course	no	2		×		×	ALL		N/A	
Honor the Sakai Family					7				N/A	1
Restored uplands	ė	1			×	×	N.		N/A	
Open Space	yes	1			Н	×	ALL	П	N/A	
					ŀ			f		
	Need	Project	Estimated			- 1			Island	Class Project
Property Uses	Met?	Priority/	Cost		•	values			wants/needs per Youth Sports	Votes out or 29 kids
	· }	Complexity		#1 #	#2 #	#3 #4	#2	9#		
Biking trails	yes	1		×		×	ALL		N/A	
Mountain biking trails	no	1		×		×	ALL		N/A	1
BMX or Pump Track	no	2		×		×	ALL		N/A	1
Paved and unpaved trails	no	1		×		×	ALL		N/A	П

MOUNTAIN BIKE PARK

**Uses Table** 

	Property Uses	Need Met?	Project Priority/	<b>Estimated</b> Cost			Value	o o		Island wants/needs per Youth Sports	Class Project Votes out of 29 kids
					#1	#2 #	#3 #	#4 #	9# 2#		
COMMUNITY	Community Center	1	8	1M+	×		×	×	ALL X	N/A	
CENTER	Indoor Auditorium	ou	8	3.5M+			-		ALL X	N/A	
	Pool/Ping Pong Tables	ou	3	20,000		Н	×	×	A	N/A	
		Need	Project	Estimated			ordey			Island wants/needs nor	Class Project
	Property Uses	Met?	Priority/	Cost			5	ע		Youth Sports	29 kids
					#1	#2 #	#3 #	#4 #	9# 2#		F
TRAILS	Walking Trails	24	1	8	×	×	×	4	ALL	N/A	4
	Fitness stations along trails	ځ	1		'	,	×	-		N/A	
	Sub-regional trails, trail	<i>خ</i>	1		ı	,	×	1		N/A	
	to sound and Olympic Trail				d	$\dashv$	$\dashv$	$\dashv$			
	Trails off limit to dogs	ر د			'	$\dashv$	×		-	N/A	
		Need		Estimated			1			Island	Class Project
		2007	Project Priority	Don't land	٠,		Values	Se		wants/needs per	Votes out of
	Property Oses	Mer	Complexity	Cost			Į.			Youth Sports	29 kids
			•		#1	#5   ‡	#3	#4 #	9#   5#		
PICNIC AREA	Picnic Area Covered	10	2			×	×	⋖	ALL	N/A	1
	BBQ	9	3				×			N/A	
	Pizza Oven	ځ	3	\$120,000		5	×	_		N/A	1
	Picnic Area uncovered	16	2			×	×	4	ALL	N/A	1
		Need	Project	Estimated		1	1 3			Island	Class Project
	Property Uses	Met?	Priority/	Cost			values	S		wants/needs per	Votes out of
			Complexity		#1	#5 #	#3	#4 #	9# 2#	STORE III	SDIN 67
TENNIS COURTS	Tennis Courts	4	3		×		×	٩	ALL	High	2
		Need	Project	Estimated			Values	y.		Island	Class Project
	Property Uses	Met?	Priority/ Complexity	Cost	<del>.</del> 1					Youth Sports	29 kids
					#1	#5#	#3	#4#	#2 #6		
PLAYGROUND	Plav Structure	15	2		×		×			N/A	_

# **Community needs/wants**

#### **Based on the Youth Sports Group:**

Battlepoint and Strawberry Park need to fix some turf problems, drainage, usability when wet. Would like to see lights at the Battlepoint park for playing at night. These are simple fixes for extending game play in the winter

Update Changing rooms, Bathrooms at the transmitter building.

Fix/repaired/updated pool

More indoor options for sports activities during the winter months

**Updated Teen Center** 

Repair Float for Sailing

### **Based on the Survey Group:**

The survey done by this group was very extensive, however, due to the design of the survey there was no way to utilize this information in a constructive/useful way.

If you consider that most people will fill out a survey or get on a committee because they are passionate about something, then I believe we really do have a good idea as to what the community, as a whole really does want. Those that did not participate probably don't really have a strong opinion one way or another. With that said, the survey does suggest that Passive use, protecting the environment/wetlands/wildlife is important.

Youth Sports

Youth	No. of	Months	Can they use a	Facilities Currently Available	Inadequacies	Needs/Wants	Conclusion
Sports	Participant s	Active	multi-purpose field?				
Soccer	1169	Year Round	Soccer,	Battle Point Park Turf and Grass No lit synthetic turf fields,		Indoor soccer field (200'	Growing sport, Battlepoint park
			Lacrosse,	Fields	cannot host matches	X85') and two lit Synthetic	needs to fix some of the Turf fields
			Football and	Bainbridge HS Turf	beyond daylight hours,	turf fields. Hold	to make them more usuable in the
			Rugby	Hidden Cove Park	Natural turf fields not	tournament matches.	rainy months lights nood to bo
				Woodward School Fields	usable Nov-Mar		rainy months. Lights need to be
(t	1			Sands Field			added to these fields also. Whether
							at the Sakai Property or elsewhere
							Soccer could use several more
							outdoor turf fields and several
Gymnastics	2000	Year Round	خ	Battle Point Transmitter		Larger building to host	I think the Gymnastics numbers
				Building (3,000 SF)		meets, 10,000-12,000 sf	maybe skewed a bit, however, the
				Bainbridge HS Gymnastics		indoor space with ability	transmitter building could have
				Koom (4,000 SF)	Snared	to nost gymnastics meets.	better bathroom/changing rooms.
					nractices on school nights		Whether at Sakai Property or
					limited parking, one		elsewhere, another gym for multi
					bathroom, no offices		purpose use, gymnastics, floor
			5				excercises, weights, changing room
							facilities, showers, bathrooms.
							Cannot host meets with current
Rugby	40	Year Round		Point Park Turf		Soccer size field with rugby	Soccer size field with rugby Not a large number of participants,
		Primarily		Fields	ity due to shared	lines, soccer goal, a	however, could use the same court
		Spg/Smr	Football and	Bainbridge HS Turf	field use	building with	as others which would ease up on
			Rugby			showers/change rooms	the tight and late scheduling for a
							multitude of sports. Would benefit
							to add turf fields, both inside and
							out, with adequate changing room
							facilities and workout areas.
Lacrosse	ı		Soccer,	Battle Point Park Turf Fields	ē	2-4 additional well-lit	Again, this sport can use the same
Boys		Year Round	Lacrosse,	Battle Point Park Roller Hockey		outdoor turf fields	court as others which would ease up
Girls	125	Mar-Dec	Football and	Kink	0	separated by net dividers.	on the tight and late scheduling for a
			Kugby	Strawberry Park	lignts at Battlepoint Field.	Indoor multi-use turt	multitude of sports. Would benefit
				Woodward Bainbridge HS lower gvm		ileids. Practice wall-ball. Weight lifting and work	to add turf fields, both inside and
						out training facilities.	out, with adequate changing room
							facilities and workout areas. Also, a
							practice wall ball. Battlepoint could
							use lighted fields.

**Youth Sports** 

Youth	No. of	Months	Can they use a	Facilities Currently Available	Inadequacies	Needs/Wants	Conclusion
Sports	rarticipant	Active	muiti-purpose field?				
Aguatics	۲.	Year Round	A/N	Aquatic Center	Can the new I vnnwood	50 meter nool with	Though swim team and water nolo
							מפני אמני לפון מומ אמני לפון
					center pool be used?	stadium seating	aren't very big. A 50 meter pool
e			3			T.	would give the Aquatics center the
							opportunity to ungrade/fix the 25
							משפטורמווויל וח משפון שיו ביווי בי
							meter pool already in existence and
							provide more room for older people
							just wanting to get some exercise
							without a lot of recreational
							swimming going on. Also could be
Water Polo	09						
Swim Team	120						
Basketball	100	Fall/Winter	Volleyball?	Sakai	Limited time available at	Multi-purpose indoor	Could use an indoor or covered
			1:	Paski Gym	Sakai during winter	facility	facility This sport can be for all ages
					)	`	ימכווול יוווז אלסור כמון אב זכן מון מפרא
							team sport or individuals practicing
							or two kids playing together.
Volleyball	36	Fall/winter	Basketball?	Bainbridge HS Gym	Not enough Court time in	Sport Court enough room	Could use an indoor court to help
					the off season	for 3 courts.	with the off season
Sailing	24	Summer/	N/A	Waterfront Park	Float in poor condition	Room for video review	Fix float. Could maybe use a meeting
		Fall				large enough to hold 30	room and gym for exercise, but
			,			kids and open gym for	maybe more of a hassle since it is
Football	180	Fall	Soccer,	Strawberry Hill Park	Space, lighting, Ball field #3	Open space of either	Football fields could use lighting for
			Lacrosse,		poor drainage	natural grass or artifiial	the winter. This is a growing sport
			Football and			turf with lights. Growing	and could use more adequate fields
			Rugby			sport, may need more	fix poor drainage on field 3 at
						adequate fields in the future	Strawberry Park. One indoor field
							would be helpful.
Tackle	85		Yes				
Flag	95		yes				
Baseball	\$00÷	Year Round	N <sub>o</sub>	Battle Point	No year round options, no	Need indoor space to	Baseball fields, could use lighting for
				Hidden Cove	lighted options	meet the winter month	the winter months. They could also
				Sands		needs of this sport. , 6	lise an indoor field batting cages
				Strawberry Park		batting cages.	Workout facility
			1 181	Rotary			
				School Fields			

**Youth Sports** 

			A CONTRACTOR OF THE PARTY OF TH		Date Sports		
Youth	No. of	Months	Can they use a	Facilities Currently Available	Inadequacies	Needs/Wants	Conclusion
Sports	Participant s	Active	multi-purpose field?				
Tennis	250+	Year Round	Pickleball	Bainbridge High School Courts Battle Point Park Courts Commodore Gym School Gyms - Blakely, Ordway, Wilkes, Sakai, Island School	Not enough courts in one location for programming purposes.	6 tennis courts in one place	Seems many tennis courts are private, BIAC and Wing port, waterfront park lost their courts a long time ago and never were replaced. Young and old, and both individuals and sports team use these courts. We could definely use
Носкеу	135					Facility on Bainbridge would be nice so players and families would not have to travel to	
Ice Hockey	35	Nov-Mar	Ice skating?	Bremerton Facility	Only available facility is in Bremerton, poorly		Update Bremerton Facility, Lots of people come from Poulsbo, Maybe a
Roller Hockey	100	April-July	Roller Skating	Battle Point	Outdoor only, can't play on when it rains		Since they have no competion for sharing their court, right now there doesn't seem to be an immediate need

# **Blueberry Park Concept**

I recently visited Blueberry Park in Bremerton and was extremely impressed with the layout and design of their park. It is similar in size (7 acres) to the Sakai Property and has wetlands also. They used low impact development techniques.

#### **Features:**

- Porous concrete sidewalk and specially designed porous gravel path.
- Porous asphalt parking
- Entrance has an Arbor and Demonstration Garden (planted by Master Gardners and the Kids Gardening
- Pea Patch (75 plots)
- Walking Trails and signs around wetlands
- Small Play Structure
- Open Space
- Covered Picnic area with BBQ's and green roof (low growing, drought tolerant plants on it)
- Restrooms
- Garden Shed
- Rain gardens along street front (Shallow depressions in the round with organically amended soils and plants that act like smal wetlands collecting, absorbing and filtering stormwater runoff.
- Left some of the original Blueberry bushes in the park (used to be a Blueberry Farm)

#### A Vision for Sakai Property

This same concept could be applied to the Sakai property. We would meet most of our core values, and incorporate a large proportion of our uses, something in every category, while still maintaining the beauty and

- Utilize low impact development techniques
- Rain Garden to manage stormwater runoff
- Porous asphalt parking
- Porous gravel walking paths
- Demonstration gardens run by Master Gardners, learning talks, classes, to teach young and old. Food grown can be donated to local food banks.
- Green covered Picnic Area with Pizza Oven and BBO's
- Artwork honoring Sakai Family, local artists, maybe contests to see whose work will be on display, school kids
- Small covered play area or unstructered play area with green roof
- Fishing in pond
- Boardwalk with signs around welands, benches to sit
- Other walking trails with fitness stations along trails
- Open space
- Biking trails

# Could also incorporate a few of the following

- Pea Patch, since battlepoint parks pea patch has a waiting list.
- Pickleball Court \*
- BMX or Pump Track
- Bocce ball or Petanque Courts
- Gazebo
- Rope Course/Swing
- Universal Pet Warming Station
- Disc golf course

# \* Did you know?

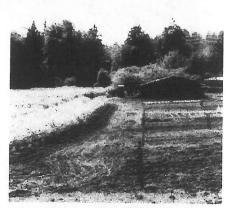
Representative Joel Pritchard. (wikipedia.org) Yet Bainbridge Island does not have a park with a designated Pickleball Court. Is this true?

# BLUEBERRY PARK NEIGHBORHOOD PARK DEVELOPMENT - FACT SHEET, OCT. 2008

# PROJECT HISTORY

In 1979 the City of Bremerton purchased a 7-acre parcel along Sylvan Way for the purpose of developing a neighborhood park. Prior to the city's acquisition of the land it was known as White's Blueberry Farm, a commercial enterprise with over 2400 harvested blueberry plants. A small number of the original blueberry plants remain and can be found in the NW corner of today's Blueberry Park.

In 2007 the Parks and Recreation Department applied for and received grant funding from both the Washington State Department of Ecology and the Federal Land and Water Conservation Fund\* to construct neighborhood park improvements on the site using Low Impact Development techniques. Low Impact Development is an environmentally-friendly approach to engineering that encourages natural absorption and filtration of rainfall on site reducing stormwater runoff that can transport waterborne pollutants into sensitive ecosystems including Puget Sound.



Historic photo of White's Blueberry Farm.

# the problem with runoff

Untreated stormwater runoff often carries heavy metals, oil & grease from cars, fertilizers, pesticides and pet waste into local waterways that eventually drain to the Puget Sound. Along the way polluted runoff degrades water quality damaging already strained coastal and marine ecosystems. A 2007 report issued by the Department of Ecology concluded that stormwater runoff is the number one pollution source affecting Puget Sound, countering previous assumptions that industry and combined sewage overflows had more severe impacts. Report findings indicate that each year stormwater runoff entering Puget Sound carries more than half the quantity of oil spilled in the 1989 Exxon Valdez incident, between 6-8 million gallons of oil a year! Low Impact Development (L.I.D.) addresses runoff problems by combining numerous small-scale methods to disperse, infiltrate and cleanse stormwater on site. Key techniques include restoring\replanting site vegetation and reducing the amount of impervious surfaces found on parking lots and rooftops by substituting pervious pavement and green (planted) roofs.

# PUBLIC PROCESS





Master planning for Blueberry Park's L.I.D. Enhancements began in December 2007. A survey was mailed out to the surrounding neighborhood requesting information concerning how residents would like to use the park and to garner suggestions for park features. Four public meetings were held to discuss and refine the design concept and input from neighbors was supplemented by comments from students at nearby Armin Jahr Elementary School, the Bremerton Park Board and garden users involved with the pre-existing p-patch garden at Blueberry Park. The meetings were advertised in the newspaper, through flyers handed out to families with students attending Armin Jahr, postcards mailed to survey participants and p-patch gardeners. In April, 2008 the Blueberry Park Master Plan was unanimously approved by the City Council.







Recreation and Conservation Funding Board

\* The Land and Water Conservation Fund is administered by the Recreation and Conservation Office in Washington State.



# SUMMARY OF LOW IMPACT DEVELOPMENT TECHNIQUES

**PERMEABLE PAVEMENT** functions like regular pavement in that you can drive, park, walk or ride on it. However, unlike regular pavement, permeable pavement allows rainwater to percolate, as a result the water is cleaned and returned back into the ground to recharge streams, wetlands and aquifers. Blueberry Park will include installation of three types of permeable pavement: porous asphalt at the parking lot, porous concrete at the sidewalk and demonstration garden, and a gravel grid system in the perimeter walking path.

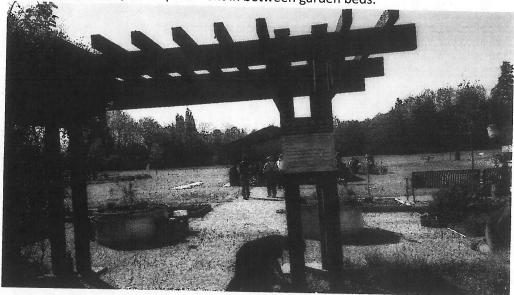
**RAIN GARDENS** are shallow, planted swales lined with organically-amended soils that collect, absorb and filter stormwater runoff from hardscape areas such as roofs and roads. Stormwater pollutants including oil and grease are filtered out by the vegetation before entering the groundwater system. Linear rain gardens will be installed along the park's street frontage to manage stormwater runoff from Sylvan Way's asphalt surfacing.

**GREEN ROOFS** capture, hold and slowly release rainwater reducing stormwater runoff by up to 50% from a conventional roof. In addition, they extend the life of the roof membrane (by protecting it from UV rays) and provide habitat and food for birds and insects. The green roof at Blueberry Park will be installed on top of the picnic shelter and will be planted with low-growing, drought tolerant plants.

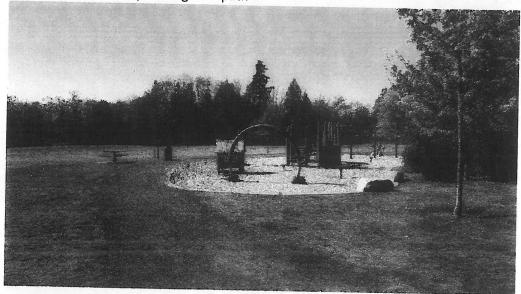
**ECOTURF** is a low-maintenance lawn alternative comprised of drought tolerant perennials (like clover) and grass seed resulting in a meadow-like lawn area. Unlike conventional manicured grass (which requires constant water, mowing and fertilization), ecoturf needs little supplemental water once established, can be mowed just once a month and generally does not require fertilizer because the clover produces nitrogen. The play meadow at Blueberry Park will be hydroseeded with this healthy lawn alternative creating an environmentally friendly place to play.

**WETLAND RESTORATION** is required to improve the capacity and function of the one acre wetland located in the southern portion of the Blueberry Park site. Restoration will provide habitat for beneficial insects and birds, and visually enhance the park and adjoining neighborhood. The existing Category IV Wetland (which is currently planted as a lawn) will be replanted with native vegetation with the help of students from Armin Jahr Elementary School. The wetland is located between the school property and the upland portion of Blueberry Park.

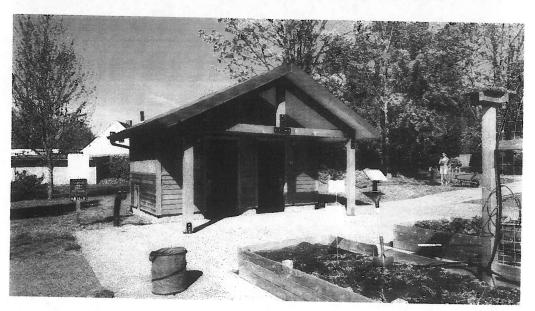
Arbor at entrance, porous pavement in between garden beds.



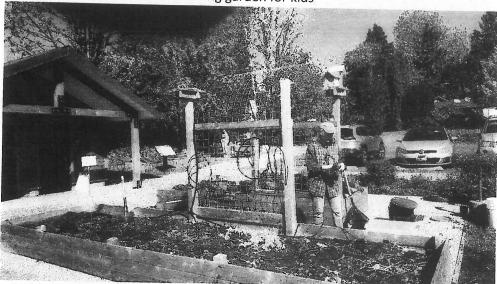
Small play area, with porous gravel path



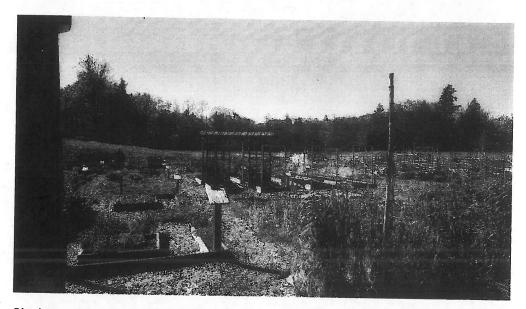
Restrooms



Demonstration Garden and teaching garden for kids



Pea Patch



Picnic are covered with green roof

