

LINCOLN COUNTY MASTER GARDENERS ASSOCIATION

Executive Board Meeting

July 17, 2017

Newport Public Library Meeting Room

Board Members Present: Donna Davis, Sharon Busby, Liz Olsen, Ann Geyer, Deanna Trail, Kristi Kind and Mary-Ellen Townsend

Non-Board Members Present: Pam McElroy, Cathi Block, Jill Johnson, Hoyt Husing, Julie Cook, Betty Bahn, Lynn Alexanderson, Dawn M Henton, Judie Rickus, Melinda Robinson, Carita Edson, Donna L. Hadden

Meeting called to order at 10:01 am

Announcements

- There was no membership committee meeting, therefore no report
- Still need an inventory from the Oceanview Demo Garden
- Job description reviews are under way.
- The (liability only) insurance payment was \$257.00
- There is a non-profit board training session on September 16th in Florence.
- We are in the process of updating forms.

Financials

Reports in attachments. Sharon presented the budget for the current year and noted the printing costs are lower with some items moved over to the plant sale but it is still over budget and the Oceanview Demo Garden budget will be corrected on next month's report. The garden spreadsheets are accurate!

Minutes

Kristi asked for a motion to approve the June minutes as emailed to that meeting's attendees. **Deanna Trail made a motion to accept the June minutes as presented and Sharon Busby seconded. Motion passed.**

Committee Reports

- Membership – Sharon will call a meeting of committee members after collecting some information.
- Plant Sale – Gross sales of \$13,726.60 and expenses of \$3,851.02 yielded a final net profit of \$9,875.58. Cathi bought a pallet of soil at a \$70 savings in preparation for next year!
- Hoop House – Report attached. The committee met on July 14th and will meet again in September. Currently looking for a building and, alternatively property and other options. Discussion had regarding grants. System Development charges could come into play, depending on the option chosen. Marion/Polk county MG's may have some useful ideas to share from their own experiences.

Garden Reports

- Yachats – Report, photo, map and financial spreadsheet attached. Melinda Robinson gave a presentation outlining this garden's need for financial assistance to keep the maintenance end of things running. They have secured estimates for mowing and weeding and would like to hire Eric Swanson (Commercial MG class of 2017). He estimates a full round of garden perimeter and path cleanup would run \$500, so it will cost approximately \$1000 for spring/fall.

Up to this point, all maintenance has been done by volunteers, however, the group is aging and it is physically impossible to get all the needed work done. The Yachats group is a major contributor to the plant sale and has used the existing budget frugally. Garden could fail without additional support. They would like to have a \$2,000 budget each year to cover general costs plus maintenance done by an outside contractor and dump fees for noxious weeds. **Ann Geyer made a motion to increase the YDCG budget by \$1,000 to cover maintenance, season-end costs and weed disposal costs. Mary-Ellen Townsend seconded. Motion passed with a unanimous vote.**

- Lincoln City – Report, meeting minutes and inventory attached. Nancy Hatley reported that she and Mary Jane Bonelitz will likely continue as co-coordinators for next year. The garden is now officially designated as a Certified Wildlife Habitat Area.

- South Beach – Work party report and inventory attached. They have lost an apprentice. Diane's kale is thriving! They will be dressing up as bees for the MG Week event. Mary-Ellen reported on composting data.

- YBLG – Inventory spreadsheet attached. There have been many visitors and contacts in June. There was one MG for every two students on planting day. Apprentice projects are progressing nicely.

- Oceanview – Report attached. Two apprentices have dropped out. Pam McElroy reported that the pergola is done, new paths have been built and they are making sure all is navigable by wheelchairs. The new soil has made a miraculous difference. The garden is in full bloom.

***A motion was made via email by Kristi Kind on June 29th for payment of up to \$350 for soil and amendments for the Oceanview Demo Garden, seconded by Sharon Busby and Deanna Trail and all voted in favor. Motion carried on July 2nd with the final yes vote.**

Old Business

- Deanna checked in on what the Board is doing to assist the demo gardens with signage. Should provide direct help with that next season. Board members should familiarize themselves with all of the demo gardens in order to provide better signage assistance.

- We have inventories for all of the demo gardens, except Oceanview. Deanna volunteered to meet with Donna and go over the inventories to update them all. Then a general value can be determined and a decision can be made on possibly changing from current status of self-insured.

- Deanna is working on setting a picnic date and will contact the volunteers who signed up to help. Meanwhile, the Colletts have said yes to a fall apple squeeze event. The date of August 10th has opened up during MG Week and Master Gardener Appreciation day has been filled in. A "save the date" announcement will go out for August 10th, 11- 3, location TBA. OMGA folks will be invited to present the MG of the year and Behind the Scenes awards and the YBLG poster from the IMGC event award will be displayed. The scholarship awardees will be invited also.

- A card came in from IMGC containing the \$100 prize for first place in the bike decoration competition held at this year's conference. Heather Fortner's Lincoln County Beach Bike submission took the win by popular vote!

Ann Geyer made a motion to give Heather Fortner a \$250 honorarium. Mary-Ellen seconded the motion. All were in favor and motion passed.

Ann made a second motion to award \$200 to President Donna Davis for reimbursement of expenses incurred in attending IMGC. Deanna Trail seconded the motion. Motion carried with all in favor, save one abstention.

Coordinator Report

- The August 10th pruning workshop fell through, so a Master Gardener Appreciation event was subbed in. This will be by invitation with a request for RSVP so catering can be set up.
- The 2018 MG class dates are scheduled, again on Tuesdays, for January 9th through March 27th.
- Some of the Demo Garden Coordinators will be appearing on the KNPT radio talk show on July 24th from 9 to 10.

Pending Agenda Items for the August Meeting

- 1) Set up a focus group for signage.
- 2) Discussion about building membership.

Next meeting August 14th

Meeting adjourned at 12:06 pm

Respectfully Submitted,

Kristi Kind, LCMGA Secretary

Attachments

Account Balances as of 7/2/2017
Current Year Budget Report
LCMGA Hoopie House Exploration
YDCG Meeting Notes
YDCG photo, map and financial report packet
Lincoln City DG Report for June
Lincoln City DG minutes
Lincoln City Inventory Sheet
South Beach DG Work Party Report
South Beach DG Inventory
Oceanview DG Report
YBLG Inventory spreadsheet

Account Balances - As of 7/2/2017

As of 7/2/2017

7/2/2017

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Account	7/2/2017 Balance
Bank Accounts	
Cert. of Dep 6728	10,096.98
Cert. of Dep 8906	15,073.91
Checking	9,181.50
Lincoln City Demo	442.43
Newport Demo	359.32
Oceanview Demo	77.30
Savings	4,055.37
Scholarship	9,001.11
Yachats Demo	861.57
YachatsDemo Bed Rental	325.00
YBLG Demo	1,977.53
TOTAL Bank Accounts	51,452.02
OVERALL TOTAL	51,452.02

Budget - Current Year

1/1/2017 through 12/31/2017 Using LCMGA 2017

7/2/2017

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Category Description	1/1/2017 Actual	- Budget	12/31/2017 Difference
INCOME			
Uncategorized	107.88	0.00	107.88
Contributions	127.00	100.00	27.00
Dues	1,328.00	1,258.00	70.00
Grants	0.00	200.00	-200.00
Interest Earned	0.50	40.00	-39.50
PSP #5 YachatsDemo			
Bed Rentals	325.00	0.00	325.00
Other PSP #5 YachatsDemo	0.00	400.00	-400.00
TOTAL PSP #5 YachatsDemo	325.00	400.00	-75.00
Savings to Transfer	0.00	2,624.00	-2,624.00
SE #1 SpringGardenSale Inc	13,798.60	13,000.00	798.60
SE #3 FundRaisers Inc			
Other SE #3 FundRaisers Inc	0.00	50.00	-50.00
TOTAL SE #3 FundRaisers Inc	0.00	50.00	-50.00
SE #4 Seafood&Wine	4,831.80	7,200.00	-2,368.20
TOTAL INCOME	20,518.78	24,872.00	-4,353.22
EXPENSES			
Uncategorized	107.88	0.00	-107.88
Awards			
Other Awards	465.00	750.00	285.00
TOTAL Awards	465.00	750.00	285.00
Chapter Programs (Activ & Fd Trips)	127.11	1,300.00	1,172.89
Community Events & MG week	0.00	100.00	100.00
Conferences & Meetings			
Other Conferences & Meetings	165.54	460.00	294.46
TOTAL Conferences & Meetings	165.54	460.00	294.46
Contributions-Given	0.00	100.00	100.00
Dues OMGA	658.00	600.00	-58.00
Education & Training	0.00	700.00	700.00
Grants & Scholarships			
2017 IMGC	364.48	600.00	235.52
Advanced MG Training	0.00	780.00	780.00
MG Class	110.00	220.00	110.00
TOTAL Grants & Scholarships	474.48	1,600.00	1,125.52
Historian	0.00	100.00	100.00
Insurance Liability	0.00	300.00	300.00
LCMGA			
Equipment			
Other LCMGA:Equipment	172.93	500.00	327.07
TOTAL Equipment	172.93	500.00	327.07
Storage Rental	693.61	767.00	73.39
Supplies	206.86	200.00	-6.86
Tablet Att Mobile	103.64	200.00	96.36
TOTAL LCMGA	1,177.04	1,667.00	489.96
Library			

Budget - Current Year

1/1/2017 through 12/31/2017 Using LCMGA 2017

7/2/2017

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Category Description	1/1/2017 Actual	- Budget	12/31/2017 Difference
Books	0.00	100.00	100.00
TOTAL Library	0.00	100.00	100.00
Newsletter & Website	360.83	750.00	389.17
Postage-general	68.48	100.00	31.52
Printing-general	799.05	495.00	-304.05
PSP #1 MG Class Exp	203.32	500.00	296.68
PSP #10 Scholarship	0.00	4,000.00	4,000.00
PSP #11 Seed to Supper	80.48	400.00	319.52
PSP #4 Yaquina Bay	669.45	500.00	-169.45
PSP #5 Yachats Garden Exp	842.62	500.00	-342.62
PSP #6 Newport Demo Garden	364.35	500.00	135.65
PSP #7 Lincoln City Demo Garden	727.85	500.00	-227.85
PSP #8 Mobile Help Desks	0.00	200.00	200.00
PSP #9 Oceanview	662.11	900.00	237.89
Roundtables	50.00	200.00	150.00
SE #1-SpringGardenSale	3,765.02	4,000.00	234.98
SE #4- SeaFood & Wine Festival	2,284.87	3,000.00	715.13
Travel	0.00	450.00	450.00
Volunteer Appreciation	179.55	500.00	320.45
TOTAL EXPENSES	14,233.03	25,272.00	11,038.97
OVERALL TOTAL	6,285.75	-400.00	6,685.75

LCMGA “Hoopie House” Exploration

An exploratory team of Cathi Block, Alanna Miklic, Winnie Greenshields, and Deanna Trail met on Friday, July 14 to discuss some parameters for acquiring/using a greenhouse to educate Lincoln County Master Gardeners.

Key elements:

- Primary use by LCMGA veterans and apprentices for ongoing workshops and projects.
- Other invited ‘guest’ users would be defined later.
- Large enough to hold a group of 20 or more people for effective learning.
- “Greenhouse” with storage building.
- Water and electricity available.
- Restrooms available.
- Likely a leasehold for 5 years with option(s) to renew.

Potential uses would be to demonstrate techniques and plant development, grow specific plants (ex: herbs or vegetables), and grow for a specific purpose (ex: Plant Sale and/or Food Share/Food Pantry.)

With more questions than answers, various team members will gather information about costs, operating, furnishings, and potential locations. No spending commitments will be made during the exploratory phase and there is no budget at this time.

The group will collect information and meet again in September.

YDCG Meeting Notes
June 16, 2017

Participants: Melinda Robinson, Joann Kittel, Liz Olsen, Donna Davis, Donna Hadden, Lisa Sanders, Julie Cook, Carita Edson, EldaLee Carnes, Alanna Miklic.

Meeting opened by Melinda Robinson at 9:35am. Current YDCG account balance is \$1,353.63. Melinda has been gathering information about the garden maintenance. The Yachats MGs have been doing all the mowing, edging, weed wacking, weeding, trash removal, mulching and pruning since the garden's inception. Increasingly YDCG is losing members who have the ability/desire to do all the maintenance required for this large garden. Other LCMG gardens have ground maintenance help from the property owners. YDCG would like to hire out the mowing, edging and weed wacking. Melinda is getting quotes and will talk to the church. Joann suggested that jail crews could be hired for heavy work, they bring their own equipment/port-a-potty/lunch. Donna H suggested that YDCG get trash removal service during the gardening months. Donna H suggested that the pruning that needs done in the spring could be a "hands on" teaching opportunity for the 2018 apprentices. Carita suggested that YDCG cover all the 1/4 minus gravel and areas between raised beds in 3 - 5 inches of Hemlock Bark. Melinda is getting quotes on lawn maintenance, Carita is investigating getting quotes for the Hemlock Bark and Alana is contacting Dahl Disposal service to get pricing for different trash/compost removal for YDCG.

YDCG inventory as done by Elda-Lee is good. Nothing additional added.

Lisa Sanders reports the "Drip System" is working well. The most recent water bill did not hold any surprises. If you are in the garden and see a "Drip problem" please fix it while you are there. Let Lisa know about the problem. Currently the faucet on the West side is leaking. Lisa says this is a plumbing issue.

Next Open House 7/9, the garden will be open from 11 - 2.

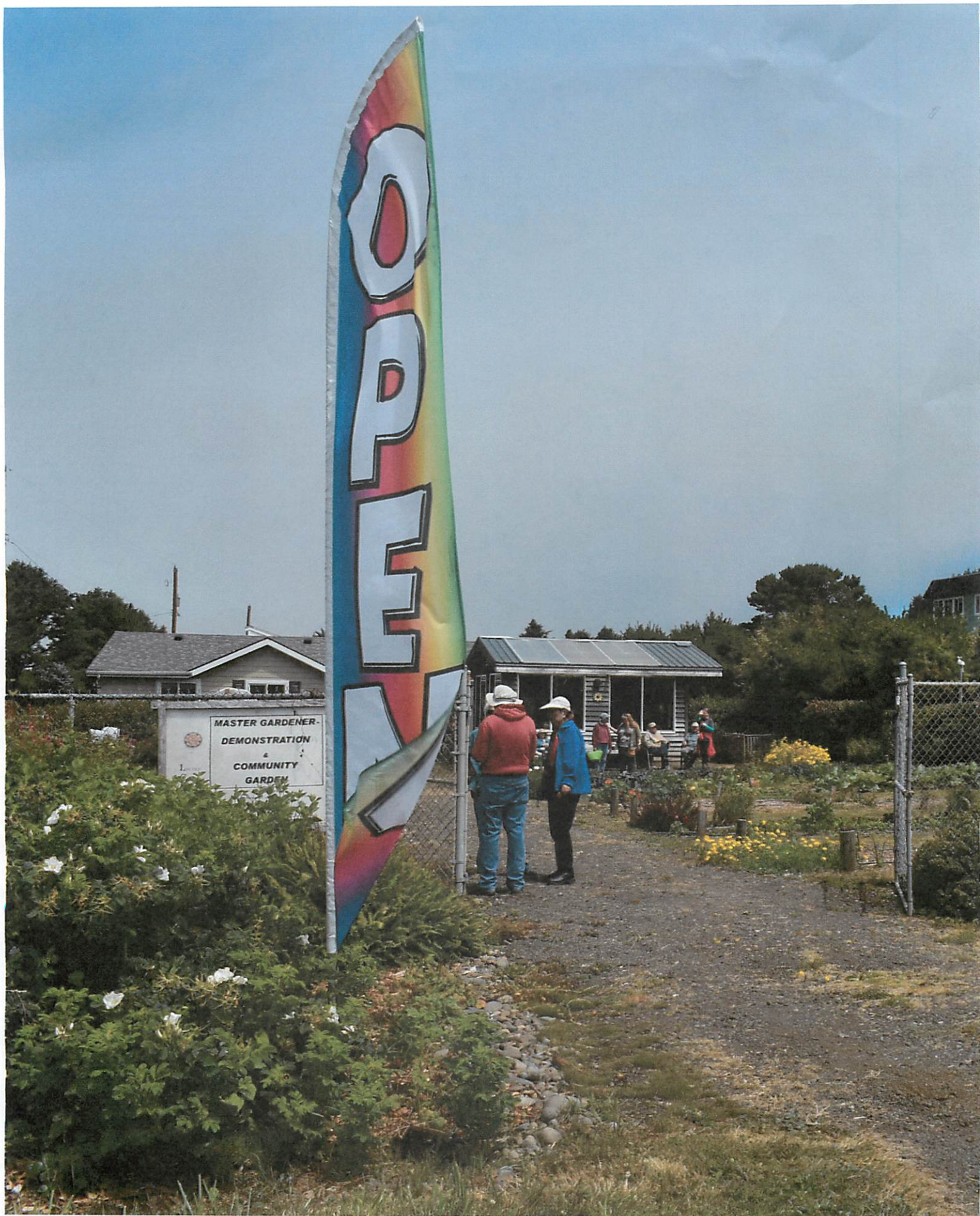
Liz Olsen advises that Master Gardener Week will be August 7 - 13. Liz has a list of activities that are planned. The MG directory lists the Extension office address incorrectly, it should be 1211 SE Bay Blvd Newport, OR.

The Yachats Homeschoolers are doing well with beds 6 and 7. They will only be coming out on Mondays in July and August. Carita passed around the sign up sheet for MGs to be in the garden while the Yachats Homeschoolers are there.

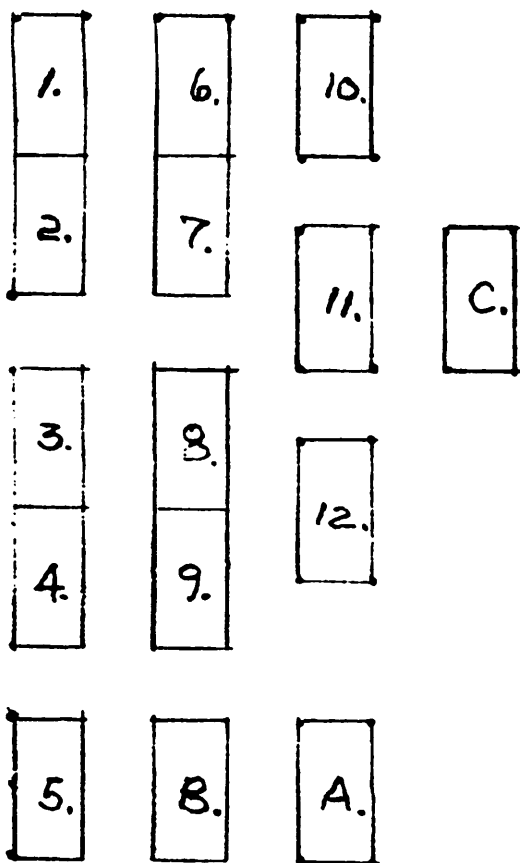
Yachats MG Party at Julie and David Cook's home on Sunday July 16 at 3:00PM. Julie will send address and driving/parking details. Potluck and BYOB.

Next meeting 7/21/17.

11:00 adjourned to garden

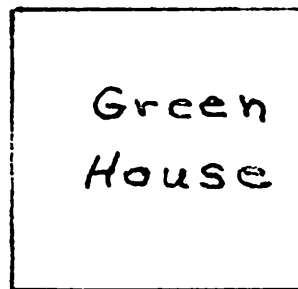


Demonstration Beds

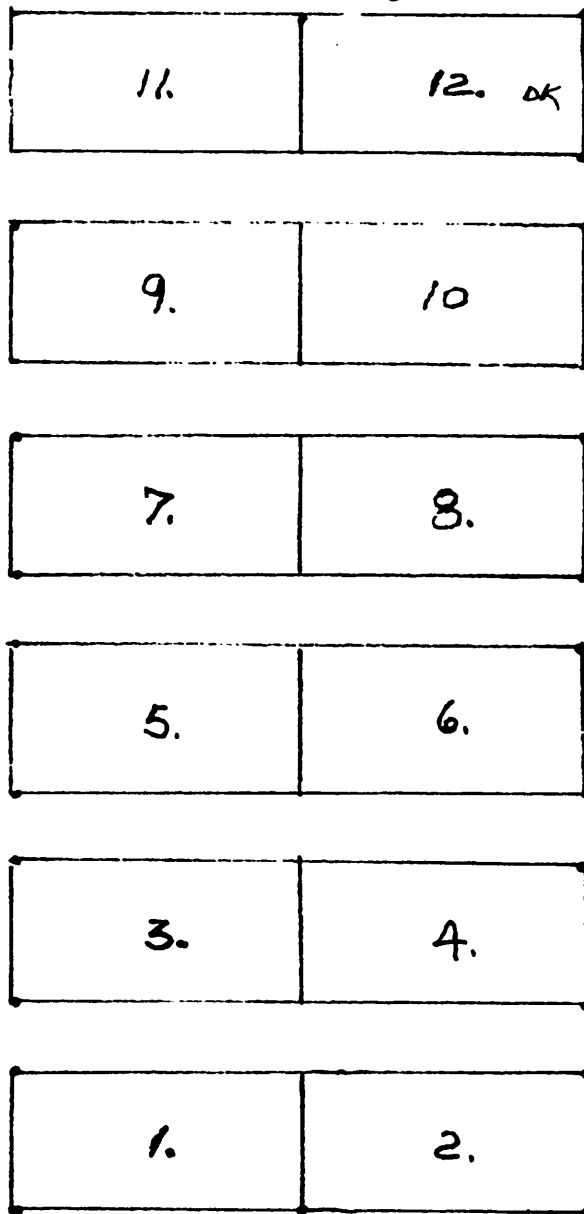


YACHATS G.

Scale: 1" = 10'



Community Plots



Road Way

Sensory Garden

Food Share Area

Yachats Demo Garden Report 2017 (as of 7-5-17)

[illegible]

Monthly Report for the Lincoln City Master garden

For the month of June.

The month of June was once again a busy month for the garden and gardeners in Lincoln City.

Ron and Mel worked to get the water system to work efficiently.

Mary Jane talked to Chris at OCCC to see if the garden could have water directly connected to the garden instead having to attach hoses etc. to water the garden. She also discussed the possibility of extending the use of the land for the garden. Chris checked to see if both these were a possibility and the extension is fine as long as anything placed beyond the garden as it now stands, is not permanent. The decision for water to the garden is being explored.

Mary Jane and Nancy met to discuss and brainstorm future options to make this garden a draw for the general public. There were many items that were discussed – keyhole gardening and a meditation garden or rock gardens were thought to be very doable. These topics were tabled until the gardening meeting later in the month. Mary Jane and Nancy also discussed the possibility of volunteering again next year as co-coordinators for the garden. Both agreed that they would volunteer again if the garden would initiate a new WOW factor.

At the meeting (6/9/2017) with Claudette, Ron, Mel, Maureen, Mary Jane and Nancy in attendance the watering system was addressed. Mel stated that he would show all of us how to use the renovated system. In the meeting it was agreed that the garden needs a WOW factor. African keyhole gardening, a rock

garden and a water feature were all discussed - more research by all members was agreed upon. Everyone was very pleased to learn that the garden is now certified as a Wildlife Habitat thanks to the diligent work of Mary Jane.

Also in the meeting it was discussed what we could do to make garden attractive for August. It was decided to create something in conjunction with the speaker who is going to talk about vertical gardens. After some discussion, it was decided to create a vertical garden using pallets. The pallets have been delivered to the garden. July 18 the vertical gardens will be created using succulents supplied by Mary Jane.

Mary Jane ordered and replaced items stolen in May with the break in.

Submitted by Nancy Hatley

Lincoln City Demonstration Garden
Minutes of Planning Meeting
June 23rd, 2017

Meeting Started at 10:07 AM.

Present: Mel Willebrand, Claudette Schroeder, Nancy Hatley, Maureen Chaplain, Ron Woodard II, Mary Jane Bonelitz

MASTER GARDENER WEEK OF AUGUST 6TH THROUGH THE 13TH

Lincoln City will be hosting a speaker on Vertical Gardening at the OCCC North Campus on Tuesday, August 8th from 10-12. The MGs of Lincoln City will be offering tours of the Demonstration Garden from 9-10 and 12-1, before and after the lecture. All MG are asked to be present for the tours. Item to do to get ready:

- Level ground on east end of property to accommodate picnic table and move ferns and perennial grasses. To be done at work party for Sedum Palette Construction.
- Move picnic table to east end of property. This will require at least six people who are able to lift at full capacity as the table is very heavy
- Create Vertical Garden out of palettes and sedums. Nancy will take lead on this and will call the group together when building and planting needs to take place. Maureen and Mel to obtain palettes, Ron to procure 4 bags of potting mix for sedums, Mary Jane to collect sedums and check on landscape cloth. It was discussed to place palettes in an "A" frame formation, paint them in complimentary colors to the Orange Greenhouse door and put demonstration of Mason Bee Containers underneath the "A" frame. Claudette has straws that fit the 5/16th width of the ideal Mason Bee tube. (See http://extension.oregonstate.edu/marion/sites/default/files/2012_mason_bee_liners.pdf) Mel to locate something to place tubes (straws) in for demonstration.
- Obtain sandwich board that belongs to Lincoln City Garden and use out on High School Drive for directions to presentation – Mary Jane
- Obtain Mini Cloche from Farmer's Market for centerpiece for picnic table during tours and fill it with potted herbs
- If you have a staple gun, please bring it to the work party
- Room in college needs to be set up with the tables removed and then put back in place. Liz to bring a crew to set up room and put it back together so that North County MGs can focus on the tours.
- Not Discussed: Do we serve refreshments for the tours?

GENERAL INFORMATION:

- Thanks to Mel for fixing the irrigation set up for the garden. Thanks to Ron for scraping and repainting the greenhouse door. Many thanks to Claudette, Mel, Maureen, Nancy, Diane Gettis, Ron and Mary Jane for their commitment to watering the garden. All the weeks through September have been volunteered for!
- There will be a meeting of the "Natives Group" on June 27th at the MG Office in Newport from 1-3. If you are interested in attending and representing the LCDG please contact Mary Jane at 541-921-1371
- Lincoln City Demonstration Garden has been asked to have a speaker for a 20 minute radio spot on this coming Thursday or the following Thursday on KBCH. Mary Jane will work with Shirley Hill to ensure we are well represented.

- Mary Jane, Nancy and Liz will be touring the garden with Dave Price and Chris Rogers, Facilities Manager for OCCC to determine the boundaries of the garden and the college property. This will determine if we are able to use the sandy area behind the garden for crops or outbuildings. We will also discuss possibly obtaining water onsite.

GARDEN PLANNING:

LCDG needs to establish a unique identity. Currently what we demonstrate on our site most people who are interested in gardening have at their homes such as raised beds, cloche, greenhouse, irrigation systems . . . LCDG does have the Native Section which is unique from any of the other demonstration gardens and we are highlighting that through our Wildlife Habitat Designation – WHICH WE DID OBTAIN! Beyond that we offer nothing that is a draw to the community to come to our garden. If we don't draw the public to the garden we are unable to fulfill our mission of education at this site. We need to create our unique niche.

Some of the topics that have been sent out via email pictures and were discussed in this meeting were: Raspberry Vines, Bug Hotels, meditation garden, rock garden with sedums, unique ways to store tools, "She-Shed" possibility vs greenhouse, double fencing for deer deterrent, use of pathways and gates to invite people into and around the garden, keyhole gardens, pergolas, fencing and much more.

Those present agreed to commit to the following in the coming year:

KEYHOLE GARDEN – In the fall remove the two west raised beds which are rotting and will not last another season. Create on 6' in diameter keyhole garden in the fall to be ready for spring planting and demonstration. Keyhole Garden siding has yet to be determined. The actual Keyhole will be situated facing the parking lot to draw interest. See information on the internet presented by Oklahoma State University to educate yourself about Keyhole gardening. This is a series of presentations that can be watched independent of each other but in sequence.

ROCK GARDEN IN EAST SECTION – Move ferns to native area or behind greenhouse. Remove signs from wall as composting has been moved from area and signs distract from calming effect of a rock garden. Use bamboo in containers to control the impression of the downward NE slope of the garden and create a backdrop to block out the rangy landscape and the scotch broom. Plant taller grasses to cover cement wall or hang a vertical garden.

BUG HOTEL – Nancy and Mary Jane will investigate the details of a bug hotel on site, perhaps placed against the cement wall. The example with the use of foliage is preferred over the more barren examples.

COLD FRAME – Build a cold frame that can extend the growing season as well as provide a place to winter over plants and start plants earlier in the season. One idea was to place the cold frame north of the new keyhole garden.

USE OF NATIVE POLINATORS – when planning next year, plan on the use of native instead of cultivated pollinators to complement our native garden and enhance the pollination of the garden, as they are more efficient and effective.

Educational signage will be critical to meet the mission and explain these "unusual" things we are bringing into the garden. Funding will be through the use of the funds allocated for this year (\$500.00/year), left over funds from grants and presenting our plans to the LCMGA Board and asking for additional funding as determined to be necessary. We need to get specific bids and know exactly what we are asking for before Mary Jane and Nancy approach the board to request additional funding.

Books donated to the college by a botanist were reviewed for possible inclusion in our library or sale. A decision was not made and Mary Jane will contact Shirley Hill to follow up on this request.

The meeting moved to the garden where Mel gave instruction on the irrigation system. It is critical that you do not open up the main valve outside near the rain barrels until all the valves on all the beds you are going to water are open. Some of the connections are delicate and excessive water pressure could cause a burst in the system. Maureen is writing instructions on the specifics on the use of the irrigation system.

Garden maintenance was done such as thinning the tomatoes, cutting the cilantro back and determining that seeds need to be started if we are going to have cilantro for the tours (Salsa Garden). A cucumber and three artichokes have been harvested. Fruit was noted on all of the tomato plants in the cloche! Deer have been in the garden again and have eaten part of the Autumn Joy and other plants.

Meeting adjourned slowly as people left to meet other obligations and formally adjourned at 12:20.

Many thanks to Mel for the fresh, beautiful (and tasty) lettuce!

Submitted 6/24/17

Mary Jane Bonelitz

Lincoln City Demonstration Garden

Co-coordinator

INVENTORY SHEET-LINCOLN CITY DEMONSTRATION GARDEN

June 6, 2017

Compiled by Mary Jane Bonelitz, Master Gardener

Costs are replacement costs with exception of the following:

Raised beds. Raised beds show significant signs of rot and will require complete replacement within next 6-12 months. Current value of raised beds is zero.

Native plants including mature Wax Myrtle, Flowering Red Current, 3 Oregon Grape and various smaller natives.

Amendments, fertilizer and various disease intervention products. Soils in raised beds was amended in May, 2017 with 3 cu. yd. compost costing \$300. New bark chips - 2 cu. yds spread around garden in May 2017 at cost of \$150.

INVENTORY at replacement costs:

3 Containers-\$21

Bird bath-\$72

Corona bypass pruners-\$21.53

Fiskar Snips-\$9.34

Fiskar hand saw-\$15.82

Fiskar loppers-\$18.49

Scissors-\$5.99

Gloves-\$10.99

Trowel, cultivator and transplanter-\$12.99

Dramm hand nozzle-\$16.99

Combination Lock-\$5.99

2 bird nesting boxes-\$32.00

Zip ties-\$0.99

Irrigation tubing, spigots, backflow, ½" piping-\$287.73

Greenhouse 8" x 12 (wood and plastic)-\$3,599.00

Measure tape-\$3.99

Phillips and flat head screw-\$4.99

Hammer-\$7.99

Shovel-\$12.99

Rake-\$8.00

Earth Machine Composter-\$199.90

2 Signs identifying Garden -\$140.00

4 composting education signs-\$320.00

1 educational sign regarding solar panels, pump, irrigation - \$70

3 bin composter-\$199.90

Hose Caddy-\$50.00

Hose- 100 ft-\$48.00

2 Damm Wands-\$48.00

Propagation trays 15-\$45.00

Whisk broom-\$5.68

3 anecdotal notebooks-\$20.97

3 ring binder-\$1.50

Rake -\$11.00

Gorilla cart-\$89.99

Composite picnic Table reinforced PVC-\$357.00

Cloche with new plastic (not including raised bed)-156.00

Pencils 15-\$3.00

Thermometer-\$17.98

Sandwich Board -\$56

45 Watt Chicago Electric Solar Panel-\$225 (Amazon)

P-RANA Rain Barrel Pump-\$130 (Amazon)

1500/3000 W Modified Sine Wave Power Inverter-\$131 (Amazon)

2 - 50 gal Rain Barrels-\$148 (\$74 each on Amazon)

Mary Jane Bonelitz, Master Gardener

Co-coordinator Lincoln City Demonstration Garden

OCCC-South Beach Demonstration Garden Work Party 6/27/2017
11:00 a.m. in OCCC-South Beach

Attending: Marlene Shapiro, Diane Primont, Mary-Ellen Townsend, Diane Bryan, Greg Kurtz, Bridget Watts

Absent: Rebecca Hooper and Dean Seanor

1. Raven Martin has dropped out of the demo garden.
2. Master Gardener Week is Aug. 7-12. Since Harry Olson will be giving a presentation on Grafted Tomatoes and fruits & vegetables at OCCC-SB (from 2-4 pm), we agreed to have our Demonstration Garden Open House on the same day, Tuesday, Aug. 8, from 11:30 am - 1:30 pm.
3. Several activities were suggested for the demo garden open house. We will have a tasting of produce grown in our demo garden (or on the coast), including different varieties of kale, peas, and beans. A selection of 4 bee-related educational pamphlets will be laminated for guests to use at the demo garden (Diane P. will take care of this): (a) Pocket Guide to Identifying the Western Bumble Bee (Xerces Society), (b) Pollinator Identification Chart (Buglife), (c) Friends of the Earth (BeeAction.org), and (d) How to Submit a Sighting (bumblebeewatch.org). Other bee-related education pamphlets Diane P. shared on bees during the meeting will be offered as displays and/or handouts (Diane P. will take care of this). Finally, a couple of veterans/apprentices will show guests how to use the bumblebeewatch.org website on a smartphone to upload photos of the bees they take and identify the bees they observe.
4. "Uniforms" for the open house: Marlene volunteered to research bee costumes. Alternatively, we could buy antenna headbands, yellow T-shirts, and black tape to construct our own bee costumes. Veterans/apprentices will be immediately identifiable to guests.
5. Banner: There was a general consensus to purchase a 12 foot tall "open" banner to display at the demo garden when veterans/apprentices are working or available. Marlene has price information from Amazon. Mary-Ellen volunteered to obtain price information on a similar banner from the Kite Shop in Newport to share with us.
6. General demo garden signage: Mary-Ellen volunteered to check with the MG board to see where they are in the process.
7. Bed signs: Diane P. volunteered to make a sign for each bed with a very brief description.
8. Plant signs: Greg volunteered to make signs naming plants. Contact him with your requests.
9. Composting update: Mary-Ellen reported that 2 sections of the 3 section compost bin contain layered composting. These should be ready for use by the fall. She will start compost in the compost tumbler next month.
In the fall, layered composting will be started in all three sections of the compost bin. It should be ready for use by next spring.
Greg volunteered to bring worms to add to the current 2 compost sections.
10. An inventory of items in the greenhouse and storage area was completed.
11. Diane B. will be out of town during MG Week in August. Bridget will be out of town in July and early August.

**OCCC-South Beach Demonstration Garden
Inventory
06/27/2017**

- **"Mer-Girl" sculpture -- gift from kids and Oregon Coast Children's Theater**
- **Storage Area:**
 - 2 pitchforks
 - 1 wheel barrow (plastic)
 - 2 spades (shovels)
 - 1 hoe
 - 4 tomato cages
 - 1 grass trimmer
 - 1 power inverter
 - 1 battery
 - 1 charge controller
 - 1 solar water Shurflo
 - 1 45W solar kit (on roof)
 - 1 large plastic storage chest
- **Covered wooden compost bin (3 sections) and 2 compost thermometers**
- **Compost tumbler**
- **Greenhouse**
 - 1 2-step stool
 - 2 decorative tiles (made by Jill)
 - 1 Fiskars pruner
 - 1 white board
 - 2 thermometers
 - 1 radioflyer wagon
 - 1 large trug
 - 1 plastic watering can
 - garden hand tools: shovel, hoe, pruner, 2 weeders
 - 2 water keys
 - 1 broom and 1 hand broom
- **2 hoses with one watering nozzle**

Ocean View Senior Living Adaptive Demo Garden

Work Party 6/8/17: 3:00-5:00 PM

Pam McElroy; Judie Rickus; Lisa Von Wald; Rebecca Meisner; Janice Smith; Matt Gallo; Judy Kloos ; Chuck Kirk-resident

- Raised bed "salad bar" planted with lettuce, kale, marigolds, IPM flowers...
- "Flowing flowery wine barrel garden planted with petunias
- 1 full flowerbed (mound) created and planted with cutting flowers.
- Added to existing cutting flowerbed. Flowers include:
- 2 raised cutting flowerbeds planted.
- "Rose garden" established.
- 3 straw bales planted each with 1 determinant tomato plant, 1 lemon cucumber, several snap pea plants, marigolds and violas.
- All beds watered. And set schedule for watering schedule in the upcoming week.

6/15/17

RAINY and WINDY: Pam McElroy, Matt Gallo, Judy Kloos, Chuck Kirk

Worked for only an hour finishing up projects from previous week.

6/21/17

Pam and Judie R. worked with Willa Jean, her husband and Ruth to plant 4 hanging pots for the pergola.

6/22/17

Pam McElroy; Judie R.; Lisa Von Wald; Janice Smith; Matt Gallo; Judy K.; Chuck, Ruth and Rosalie- residents

A cubic yard of $\frac{1}{4}$ minus gravel was brought for pathways. Began applying to pathways with some concrete powder to set the gravel to make wheelchair access easier. Bulbs started at home by Amanda were planted in cutting flowerbed. Continued to expand rose garden planting potted roses and added woodchips to the bed. Flowering baskets were hung on pergola. Garden watered with help by Rosalie (resident) who watered the plants within reach of the sidewalk from her W/C.

6/24/17

Saturday work party in prep for the Secret Garden tour. Good turnout of MG volunteers but REALLY HOT....work party cut short due to heat but reconvened...
...**6/25/17** at 8 am. Final touch-ups and clean up for garden showing. Good turnout by MG volunteers and residents who were either working and/or sitting in the garden talking. A bench bought by Ocean view was joined by some rattan furniture brought by Pam to create a sitting area beneath the pergola. Betty, a resident, donated a large beautiful container of various showy flowers which she planted for the garden. It was placed in the center of the pergola and was quite a hit.

Pam and Chuck hosted the tour with Matt joining them when he was there as a ticket-holding tour participant. Over 200 people toured the garden on Sunday with lots of compliments and photos taken.

The team took a break from our regular Thursday work party on 6/29/17 but took turns watering every other day for the following week.

7/6/17

**Pam McElroy; Judie R.; Janoice Smith; Matt Gallo; Judy K.
Chuck, Willa Jean and Rosalie**

Worked on the paths, pruned and weeded the beds. Fertilized and watered (including the hanging baskets by Willa Jean). Limbs were cut from 2 trees in the garden to improve the view of the garden from various angles and allow more sunlight in. This was done by resident Chuck Kirk.. Rosalie watered roses. Planted leftover tomatoes and squash and cucumber plants in containers. Watering schedule for upcoming week set.

Plan:

- Work on signage for the garden.**
- Work on further compacting the ¼ minus gravel pathways to improve accessibility to wheelchairs.**
- Continue to engage more residents to join garden activities or just sit and enjoy their garden.**

7/13/17

**Pam McElroy; Judie R.; Janice Smith; Matt Gallo; Judy K.
Chuck.**

- Agreed to rename the garden "Oceanview Adaptive ,Therapeutic Garden".**
- Janice will e-mail a description of her rose garden project and create an information sheet for display in the garden. Matt will create an information sheet for display regarding the beds of cutting flowers. Judy will create information sheets for the straw bales and the herbal tea garden.**

- Discussed placing a notebook for communication between volunteers about the garden such as watering, fertilizing, ideas and concerns. The notebook will be kept in the garden shed.**
- Weeded, watered, added mulch to the beds and set watering schedule for the week.**

Overall the garden has grown in size and beauty this year and seems to be increasing the socialization of the residents and their visitors. The pergola has been a big attractor. The soil brought in at the beginning of the season has been instrumental in the growth of the vegetation. And accessibility has been greatly improved by the new paths and changes in the garden's layout. More residents notably visit the garden this year. Residents work in the garden, donate items or plants to the garden, are excited to harvest produce and often sit quietly or chat in the garden throughout the week. Residents and visitors continue to voice their appreciation for the garden.

Yquina Bay Lighthouse Garden Project

Equipment Inventory (updated 6/1/2017)

Sam Case Elementary/Greenhouse			
Item	Estimated Value	Notes:	
Greenhouse structure (8' x 16')	\$4,644.00		
Garden wagon*	\$69.00	*moves to YBLG Shed for summer	
Solar-Powered Vent & auto Opener	\$250.00		
1 x thermostat for fan	\$45.00		
1 x basic fan (floor)	\$25.00		
Mist system (timer, hose, misters)	\$45.00		
2 x 6" folding tables* @ \$50.00	\$100.00	*moves to YBLG Shed for summer	
3x 4 ft black tubs* @ \$50.00	\$150.00	*moves to YBLG Shed for summer	
1x 2ft black tubs* @ \$25.00	\$25.00	*moves to YBLG Shed for summer	
1 x 25 ft hose	\$35.00		
1 x 100ft water hose	\$45.00		
1 x spray nozzle	\$7.50		
1 x Fogg It Nozzles - Superfine Volume	\$9.00		
2 x combination locks @ \$15.00	\$30.00		
2 x heating mats @ \$105.00	\$210.00		
1 x thermostat for heating mats	\$119.00		
26 x seed trays @ \$3.00	\$78.00		
18 x seed tray high domes @ \$ 6.00	\$108.00		
1 x aluminet cool shade cloth 13x13	\$100.00		
1 x min/max digital thermometer	\$70.00		
1 x 50 ft water hose	\$30.00		
Sub Total \$\$\$	\$6,194.50		
Yaquina Bay Lighthouse Garden/Shed			
Item	Estimated Value	Notes:	
Shed structure (8' x 8')	\$2,000.00		
4 x shovels @ \$30.00	\$120.00		
1 x standard rake	\$35.00		
1 x standard pick	\$45.00		
1 x pitch fork	\$25.00		

1 x heavy pruner	\$35.00				
1 x rolling hose reel*	\$60.00	*moves to garden for summer			
1 x 25 ft hose*	\$35.00	*moves to garden for summer			
1 x spray nozzle*	\$7.50	*moves to garden for summer			
1 x 100 ft hose*	\$45.00	*moves to garden for summer			
1 x brass 4way manifold	\$25.00				
2 x earth machines @ \$45.00	\$90.00				
2 x combination locks @ \$15.00	\$30.00				
1 x Wheelbarrow	\$50.00				
Miscellaneous small tools	\$100.00	snippers, trowls, etc.			
various small children tools	\$20.00				
assorted soil ammendments @ \$13.00	\$26.00	2 bags super 3-phospate			
assorted soil ammendments	\$25.00	1 bag lime			
Signage	\$100.00				
Sub Total \$\$\$	\$2,873.50				
Yaquina Bay Lighthouse Garden/Garden					
Item	Estimated Value	Notes:			
14 x raised cedar beds	\$2,500.00	estimated 420 linear feet of 2x12x8 cedar w/stainless steel custom brackets			
1 x Orbit 4 zone timer for drip system	\$90.00	with manifold and 4 valves			
Sub Total \$\$\$	\$2,590.00				
Total \$\$\$	\$11,658.00				