

SNO 1 & SNO 2 Community Gardens Presentation

Every Meal - Grow & Give Summary



Total amount of produce collected in 2021 from all partners: 9,077.0 pounds

9,077.0 pounds = 7,564.2 meals (1.2 pounds per meal)

- SNO1 - Dangerous Man garden: 794.7 lbs.
- SNO2 – SGAD (Surly) garden: 1430.7 lbs.

Total number of bags distributed 2021: 1,214

- Roseville Area Schools: 228
- Masjid Al-Iman Islamic Center: 256
- Northeast Head Start: 366
- Glendale Head Start: 364

**Plants and Seeds were obtained through our MN Green Memberships, Lakewinds Food Co-op and Tonkadale Greenhouse.*

**Donation bags were provided by Every Meal.*

2021 SNO1 & SNO2 Funding/Expenses

Items/Projects		Cost			
Garden 1		Estimate	Approved	Actual	Net
	Water Hookup Deposit	\$150.00		\$150.00	\$0.00
	Water Bill	\$0.00		\$88.60	-\$88.60
	Hay/Straw	\$150.00		\$51.38	\$98.62
	Replacement/Upkeep of Equipment	\$75.00	purchased additiona wheel barrel for season, new locks	\$526.13	-\$451.13
	Solar lights for garden pathways	\$100.00	Funds set aside to purchase in 2022	\$100.00	\$0.00
	Hose replacement	\$69.99	added additional hoses and hookups	\$232.44	-\$162.45
	Trellis updates	\$250.00	Funds set aside to complete in 2022	\$250.00	\$0.00
	Snow Removal	\$1,500.00	\$75 dollars a time. Estimating for 20 times	\$505.25	\$994.75
	Minnesota Green Membership	\$55.00		\$55.00	\$0.00
	Manager	\$5,000.00		\$5,000.00	\$0.00
	Misc	\$0.00	Garden bags, SNOcial food, additional seeds,	\$240.74	-\$240.74
	2021 Summer garden Lease Payment (was not included in previous lease agrrement)			\$150.00	-\$150.00
	Total	\$7,349.99		\$7,349.54	\$0.45
Garden 2					
	Water Install	\$2,000.00	(Seaan paid \$4000) Total cost \$6,975	\$2,975.00	-\$975.00
	"Dog house" for meter	\$500.00	Funds set aside for dog house and concrete slab	\$500.00	\$0.00
	Water Hookup/shut off & monthly	\$150.00	\$158 spring/fall fees + monthly bills (final bill is est)	\$200.50	-\$50.50
	Runoff remediation	\$2,000.00	Retaining walls/Rain garden/Rain collection set up	\$2,327.87	-\$327.87
	Hay/Straw x 3	\$150.00	poor qulity - find better straw in 2022	\$87.03	\$62.97
	Snow Removal	\$500.00	\$25 per time. Estimate for 20 times	\$175.00	\$325.00
	Expandable Hose	\$70.00	will need replacement	\$46.42	\$23.58
	Misc/Equipment Upkeep	\$75.00	Hydro table supplies, SNOcial, firstaid kit, hose repair etc	\$243.78	-\$168.78
	Mural	\$750.00	Design, grid/outlines & supplies. Volunteers to help paint	\$750.00	\$0.00
	Minnesota Green Membership	\$55.00	Paid by SGAD	\$0.00	\$55.00
	Manager	\$5,000.00		\$5,000.00	\$0.00
	Total	\$11,250.00		\$12,305.60	-\$1,055.60
2021 Total Approved Budget BOTH Gardens		\$18,599.99		\$19,655.14	-\$1,055.15
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Other Income					
	Renters Garden 1	\$440.00	11 renters		
	Renters Garden 2	\$740.00	19 renters		
	Unexpected Private Community Member Gift	\$500.00			
	Total	\$1,680.00			
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Final totals and Carryover					
	Remaining Funds from 2021 Request	-\$1,055.15			
	Other Income	\$1,680.00			
	Total remaining funds from 2021	\$624.85			

SNO 1 Community Garden Summary



SNO 1 DMV 2021 Photo Album link: <https://photos.app.goo.gl/dGosFSaTmXWCx4616>

SUMMARY:

Total Volunteer hours: 489

This includes the donation bed, the Islamic Centers Plot, the community garden as a whole and work days.

Watering Volunteer hours: 263

This includes the donation garden, Islamic Center Plots, Flower Garden Beds, and flower barrels.

Watering thoughts: It became very evident that water/lack of water was a bigger issue this year. We had to add an adapter and several additional hoses to accommodate watering/ watering time restriction and access for gardeners. I had 8 dedicated waters this summer to help out with keeping our plot, the flower gardens, and the Islamic Centers plots watered. Unfortunately I lost 2 of my regular waterers mid season due to relocation. We help maintain/water the Islamic Center's plots and in combination with the Donation plot and flower areas, it is a lot of watering for a very large area and very time consuming especially with the lack of rain this season. We would like to move forward with a more efficient and sustainable way to water.

General Garden Thoughts: We had a hard summer season this year and lost several seeds and plants to lack of water, and vegetables & fruits to theft and bunnies (not sure how as it is locked and gated but very specific items were stolen, pears, cucumbers and eggplants). Solar lighting may help light the area as it is very dark in the garden at night. Lighting in and around the garden will help with safety at night as well. Will be reinforcing our donation garden plot with chicken wire in the 2022 season. Tree's have gotten bigger on the property causing a bit more shade in areas, and have transitioned some areas to grow more herbs and semi shade vegetables.

2021 SNO 2 Community Garden Summary



2021 SNO2 SGAD photo album link: <https://photos.app.goo.gl/2QNSpVeKB4vkuJap8>

Summary:

Total Volunteer hours: 500

This includes the donation bed, the community garden as a whole and 5 work days.

Watering Volunteer Hours: 220

This includes the donation bed, hanging plants, trellis, perennial beds, hex beds and boulevard tree.

Water!!!

I am very excited to say we now have water at the garden!

We have a plumbing contract for \$975 to complete the set up as soon as the ground thaws in 2022.

Retaining Wall:

Initially the landscape architect (they donated their time) designed the retaining walls and thought they'd be able to obtain materials at little to no cost. That plan fell through and we used the \$2,000 allocated for that project and funds from bed rentals to complete the larger of the retaining walls. We are hoping to complete the 2nd retaining wall in 2022 if funds are available.



SNO 2 Mural

Below is the artist mural for the garage and shed.

The garage owner decided they no longer wished to have the mural on their garage so we are looking at alternatives. One possibility is to hang canvas on the pergola.



Wall



Shed Side



Shed Front



2022 Garden Plans and Requests

Finances

Total funding request for both gardens: \$19,516

2022 SNO1 Community Garden Proposal

Funding Request: \$9,605 (includes \$5,000 Garden Manager stipend)

Garden 1		Estimate	Approved
	Water Hookup Deposit	\$150	
	Hay/Straw	150	
	Replacement/Upkeep of Equipment	250	
	Drip hose Irrigation System 20 sets @\$60	\$1,200.00	
	2 Water Timers for Drip System	\$100.00	
	Garden rental Cost/renewal of lease @300 a year fo	\$1,200.00	
	Snow Removal	1500	\$75 dollars a time. Estimating for 20 times
	Minnesota Green Membership	\$55	
	Manager	5,000	
		Total	\$9,605

2022 Projects:

Front Entrance gate Gardens: Add front gardens outside of the main entrance to the gate. We obtained free brick and would like to edge the garden from the sidewalk to avoid dirt runoff.

Drip Soaker Hose System for Donation Plot: We have been hand watering with the hose, it takes almost 2 hours a day to water all of the donation plot, the Islamic Center Plots, and the flower beds. We would like to add a drip soaker hose system to the donation garden to better water the plants at the base and to cut down on the time it takes for someone to water everything. Someone could multitask with the drip system instead of needing sometimes 2-3 people a day to keep all of the garden watered.

Solar Lights: In and around the garden. Would like to purchase ones to hang from the entrance gate, by the shed, and a few additional places around the garden to better light up the area at night for safety reasons. The plot is very dark at night and there is not a lot of lighting from the street lights.

Update garden trellises: Our previous ones we built need some updating and we would like to take advantage of our sunny areas since we have had areas become more shaded over the last 5 years.

If Additional Funds are left over we would like to re-allocate those funds to the following, smaller projects:

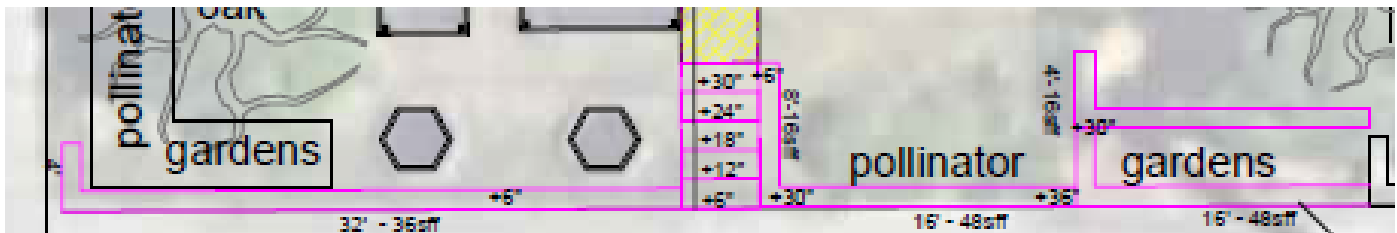
- Set up second hose/spigot station further down in the garden for additional spigot location (modeled after other community gardens)
- Add a community free library/free pantry outside the front entrance area
- Create additional bee and flower garden beds
- Re-wood chip walkways and front entrance

2022 SNO 2 Community Garden Proposal

Funding Request: \$9,911 (includes \$5,000 Garden Manager stipend)

Garden 2			
Retaining wall - Phase 2		\$3,500	
Water Hookup/shut off		\$106	
Water Bill		\$100	
Fencing/plant supports		\$300	
Hay/Straw		\$150	
Snow Removal		\$500	\$25 per time. Estimate for 20 times
Replacement/Upkeep of Equipment		\$200	
Minnesota Green Membership		\$55	
Manager		\$5,000	
	Total	\$9,911	

Complete retaining wall project (*highlighted in pink*):



We would like to complete the retaining wall project which includes steps.

If funding is approved, we will order materials in the spring and have multiple work days to complete the project.

If there are unused funds remaining after the retaining wall project is complete, we would like to re-allocate those funds to the following, smaller projects:

- Set up temporary hose/spigot locations, using heavy duty hoses (modeled after other community gardens)
- Compost area build out
- Water tank - add removable trellis panels to camouflage the tank and create more growing space
- Convert some of hydro tables into standing small gardens
- Build a donation box for produce, plants and seeds
- Wood chips in all paths