

Gardening Follow-up Meeting

Food Security Sector

March 3 2020



Agenda

- Introductions
- Review of compiled distribution information package (partners to fill in attached document and send to FSS to compile by COB March 1st)
- Review of lessons learned from implementing partners
- Guidance Note from EETWG on how to complement reforestation efforts
- Presentation from FAO on recommended response package for micro-gardening
- AOB



Overview of Partner Projects



Partner Feedback



- Partners in general stated that the gardening package contained between 250-350 grams of seeds
- Partners reported distributing between 10-40 grams of fertilizer (the fertilizer varied in type)
- Additional Inputs distributed varied significantly across partners
- Training provided varied in duration and topics across partners
- In the refugee camps partners mainly reported training on vertical gardening techniques
- The size of the gardening space varied across partners – some stated it was around 30 square meters (around 320 sq. feet) other stated it was 5 ft. by 2 ft.), others stated it was contained to roof or fence areas.
- The duration of the projects are between 6-10 months

Lessons Learned



Partner Lessons Learned



Collect lessons learned from partners here:

Duration: Project Cycles

Composting: Linking composting (and ensuring right type/quality linked with the land)

Seeds:

- ensure that the seed type matches the planting area,
- look at local seeds vs. hybrid – what is best for the land and also for crop type (consider erosion)
- Seedlings
- What seeds do beneficiaries prefer? (partners to send list for summer distribution vs. winter season)

Location: how to best plant the seeds (vertical/ horizontal) adjusting for Ukhiya vs. Teknaf.

Soil: quality/chemical composition and how that feeds into the plans (to be shared by CNRS)

Pest control – effective methods?

Training: ensure sustainability – how to support beneficiaries in sustaining these projects. Include environmental components. Consistency across trainings – Department of Ag ex. - Length (hr. of training) - Dialect

Inputs: Do they have the materials to plant (vertical/horizontal)

FSS/EETWG Guidelines



Guidance Note on Gardening Activities inside the Camp



FSS and EETWG General Gardening Guidelines for the Refugee Camps | March 2020

1. Avoid the plantation sites of 2018 and 19 while going for new site selection for cultivation
2. Partner NGO's should have program to sensitized beneficiaries (on plantation and homestead gardening) before going for any intervention and distribution of MGK (Micro Gardening Kits)
3. Consider vertical gardening rather than horizontal expansion and carefully distribute the planting Items (Seeds, seedlings) which would not support large area expansion and to avoid duplication of MGK support. – Duplication/overlap in sets
4. Not to plant on steep slope vulnerable to erosion and landslides (< 10 degree)
5. Consider the vegetable species that requires less or zero tillage.
6. Keep close monitoring system as RRRC office is very concern about the Plantation and environment.
7. Consult Site Management and Site Development before beginning activities

Guidance Cont.



8. Advise to practice agroforestry if anybody goes for gardening in plantation area.
9. Verify the gardening space before handover the MGK or during beneficiary selection
10. Focus on homestead agriculture/garden with multilevel and mixed vegetation that bring sustainable benefits to the household with various harvest models.
11. Pest control measures should be implemented, taking into account the toxicity of many pesticides and insecticides, - over the longer term, non-chemical pest-control methods should be instituted, to the extent possible.
12. Composting is promoted as a means to improve the fertility of garden/agricultural plots.
13. Ensure water availability for the garden beds.
14. Women should be given priority for such activities and supported by training in simple garden management techniques.

FAO Ideal Gardening Package

