



CityZen
Interreg Europe



European Union
European Regional
Development Fund

CityZen Final Dissemination Event

11.05.2023

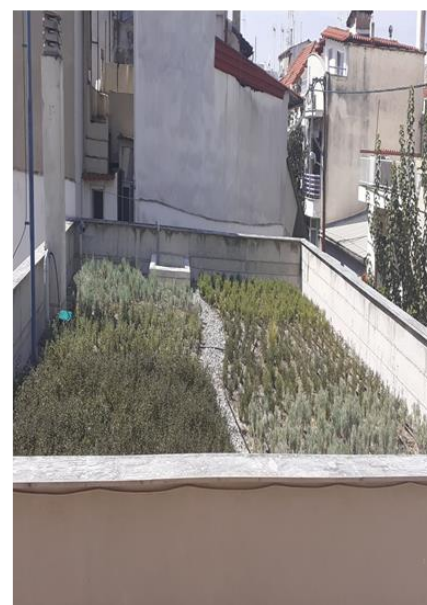
Green rooftops of the Municipality of Neapoli-Sykies

Viktoria Rizou, Civil Engineer T.E, Technical Department of Municipality Neapoli- Sykies
Evgenia Taka, Civil Engineer, Technical Department of Municipality Neapoli- Sykies

Green roofs in 4 municipal buildings of Neapoli-Sykyes

The implementation of these interventions has led to

- ✓ the increase in the ratio of urban green space per inhabitant,
- ✓ the increase in the surface area of green spaces,
- ✓ the operation of uncovered spaces of buildings as an extension of urban green space,
- ❑ while positive results are expected in terms of reducing the phenomenon of urban heat island, addressing air pollution and protecting human health.





1. The plantation of the Cultural Center



after



before

ΕΙΔΟΣ ΦΥΤΟΥ	ΤΕΜΑΧΙΑ
 ROSMARINUS OFFICINALIS PROSTRATES (ΔΕΝΤΡΟΛΙΑΝΟ)	780
 LAVANDULA OFFICINALIS (ΛΕΒΑΝΤΑ)	560
 CORYDOTHYMUS CAPITATUS (ΘΥΜΑΡΙ)	385
 MENTA PIPERITA (ΔΥΟΕΜΟΙ)	580
 MENTA VIRIDIS (ΜΕΝΤΑ)	340
 ORIGANUM MAJORANA (ΜΑΝΤΖΟΥΡΑΝΑ)	735
 ORIGANUM VULGARE (ΠΙΡΑΝΗ)	445
 SALVIA (ΣΑΜΒΙΑ)	475
ΣΥΝΟΛΟ	4.300

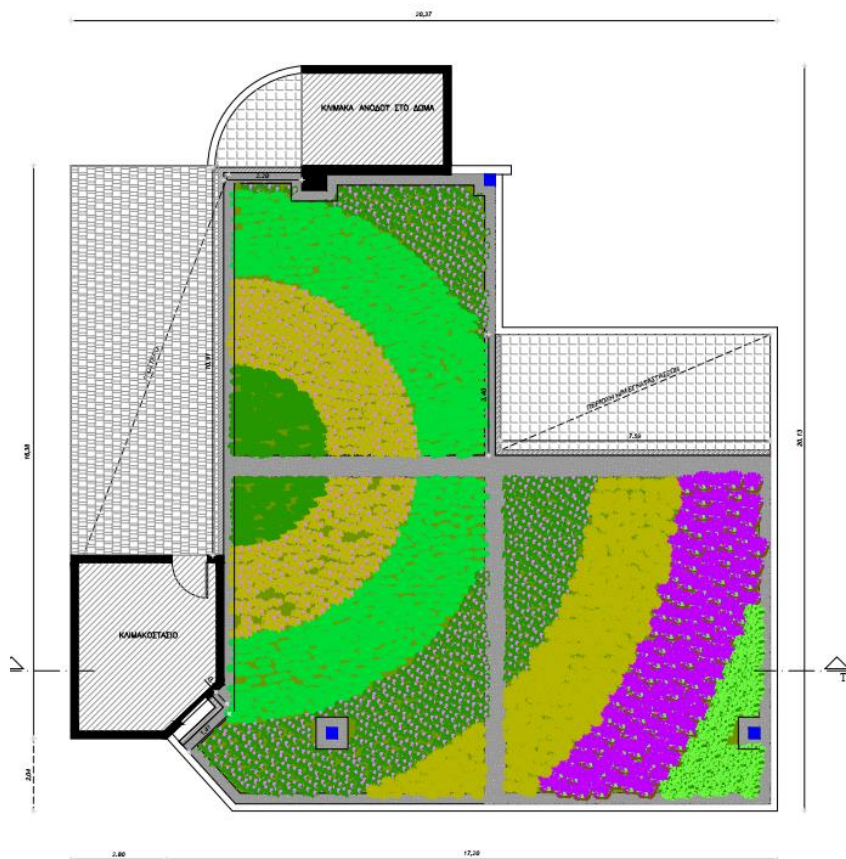
2. The plantation of the Technical Department



before

ΕΙΔΟΣ ΦΥΤΟΥ	ΤΕΜΑΧΙΑ	ΕΚΤΑΣΗ
LAVANDULA OFFICINALIS (ΛΕΒΑΝΤΑ)	1277	79,8
CORYDANTHUS CAPITATUS (ΘΥΜΑΡΙ)	139	8,66
MENTHA PIPERITA (ΑΓΩΜΟΙ)	179	11,17
MENTHA VIRIDIS (ΜΕΝΤΑ)	148	9,25
ORIGANUM MAJORANA (ΜΑΝΤΖΟΥΡΑΝΑ)	355	22,18
ORIGANUM VULGARE (ΡΙΓΑΝΗ)	110	6,87
VIOLA ODORATA (ΜΕΝΕΞΕΣ)	280	17,52
ΣΥΝΟΛΟ	2488	155,45








3. The plantation of the Music School



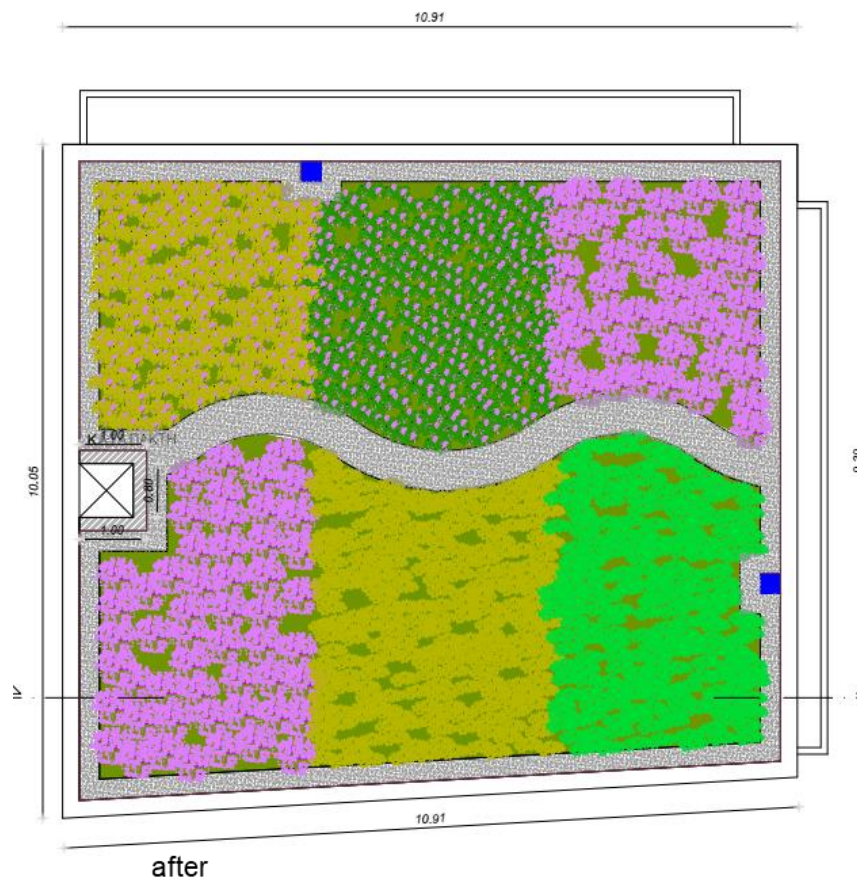
after



before

ΕΙΔΟΣ ΦΥΤΟΥ	ΤΕΜΑΧΙΑ	ΕΚΤΑΣΗ
 ROSMARINUS OFFICIALIS PROSTRATES (ΔΕΝΤΡΟΝΙΒΑΝΟ)	130	7.62
 LAVANDULA OFFICIALIS (ΛΕΒΑΝΤΑ)	380	24.14
 CORYDOTHYMUS CAPITATUS (ΘΥΜΑΡΙ)	630	39.16
 MENTA PIPERITA (ΔΥΟΣΜΟΣ)	140	8.31
 MENTA VIRIDIS (ΜΕΝΤΑ)	730	45.54
 ORIGANUM MAJORANA (ΜΑΝΤΖΟΥΡΑΝΑ)	410	25.43
 ORIGANUM VULGARE (ΠΙΤΑΝΗ)	440	27.90
ΣΥΝΟΛΟ	2860	178.10

4. The plantation of the Social Services Building



before

ΕΙΔΟΣ ΦΥΤΟΥ	ΤΕΜΑΧΙΑ	ΕΚΤΑΣΗ (μ2)
 CORYDOTHYMUS CAPITATUS (ΘΥΜΑΡΙ)	170	10.70
 ORIGANUM VULGARE (ΡΙΓΑΝΗ)	210	13.23
 MENTA VIRIDIS (ΜΕΝΤΑ)	395	24.61
 ORIGANUM MAJORANA (ΜΑΝΤΖΟΥΡΑΝΑ)	245	15.19
 LAVANDULA OFFICINALIS (ΛΕΒΑΝΤΑ)	210	13.06
ΣΥΝΟΛΟ	1.230	76.80

Action Plan activities

On 30.03.2023 the Regional Development Fund of Central Macedonia in collaboration with the Municipality of Neapoli- Sykies organized 2 study visits to the green roofs of the Cultural Center of the Municipality, in which participated students from High Schools.



Action Plan activities

On 26.04.2023 the Regional Development Fund of Central Macedonia in collaboration with the Municipality of Neapoli- Sykies organized 1 study visit to the green roofs of the Cultural Center of the Municipality, in which participated stakeholders of the Municipality of Neapoli- Sykies.



Competition of Green Balcony, Rooftop and Garden

Every year the cityzens, who participate to the competition, fill their balcony, rooftop or garden with flowers, take photos of them and after the evaluation the 5 winners win commemorative diplomas and symbolic gifts





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Thank you!



Project smedia