

TRANSFER AND REPLICABILITY STRATEGY LIFE ARTINA

LIFE Artina LIFE17 NAT/HR/000594

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Definitions:

Replication means the same methods, techniques, prototypes or practices developed and/or used in the project are used again in the same way and for the same purposes by other entities.

Transfer means that methods, techniques, prototypes or practices developed and/or used in the project are used in a different way or for a different purpose.

On National Level

In-person visits

More i krs, reallocation approved for sound recorders on Svetac (SPA Pučinski otoci, HR1000039), so combine visit with in-field examples of eradication and shearwater census

Zaštita prirode Dubrovačko-neretvanske županije, but instead of islands around Dubrovnik, I would focus on Srednjedalmatinski otoci i Pelješac (SPA, HR1000036) (eradication, Audouin's Gull census, Yellow-Legged Gull control), covered by Artina budget

National Park Mljet (SZ dio NP Mljet: HR1000037) we can show eradication, Audouin's Gull census, Yellow-Legged Gull control), covered by Artina budget

Designation of IBAs / SPAs - Meeting of Conservation Service in 2023 - presentation of the research/data collection and analysis and the designation process - TBC by the MoE (if not, then as part of the webinar)

Webinars

Webinars of the informal Croatian Network of MPAs, Tuesdays 10am

5 webinars:

1. Conservation of seabirds
 - Eradication of rats and control of Yellow-Legged Gull
 - Invitees: Public institutions for management of marine protected areas, CSOs, scientific community
2. Marine litter
 - Monitoring and clean ups. Presentation of implemented work, results, monitoring plan dissemination, identification of future partners for upscaling marine litter monitoring on the rest of the Adriatic, promotion of national monitoring protocol and database for marine litter monitoring through cleaning actions, gaining institutional and citizens support for marine litter data collection
 - Invitees: Local action groups in fishery FLAGs, Public institutions for management of marine protected areas, National scientific community, Environmental CSOs
3. Seabird bycatch
 - Presentation of implemented work, results, recommendations dissemination, identification of potential future partners for upscaling seabirds bycatch assessment on the rest of the Adriatic, gaining support for mitigation measures future implementation
 - Invitees: Scientific community, Public institutions for management of marine protected areas, Service for advisory support in fisheries - coastal counties, Fisheries and aquaculture guild of the Croatian chamber of trades, Fishing cooperatives, Association of commercial anglers, FLAGs, environmental CSOs
4. Designation of SPAs
 - Research / data collection, data analysis and designation of IBAs / SPAs
 - Invitees: Public institutions for management of marine protected areas, CSOs, scientific community
5. Educational programme and Night of Albatross
 - Presentation of implemented work, results, replication of developed educational programme to other coastal areas with seabird populations, further strengthening of public institutions/educational institutions/CSO cooperation in education and awareness rising, expanding educational programme to universities and high schools

- Invitees: Educational institutions, Public institutions for management of marine protected areas, CSOs working in environmental education, Local action groups in fishery FLAGs

1 Webinar on marine litter management and monitoring

- More focus on the specific role of this target group, improving management of collected marine litter through clean ups, upscaling monitoring results
- Invitees: Coastal public utility companies; Port authorities

Trainings

1 “Hands on” training for marine litter monitoring

- Replication of developed monitoring plan, promotion of national monitoring protocol and database for marine litter monitoring through cleaning actions, gaining institutional and citizens support for marine litter data collection, upscaling monitoring results
- Invitees: Local action groups in fishery FLAGs, Public institutions for management of marine protected areas, Diving community, Environmental and other CSOs

1 “Hands on” training for educational programme implementation

- Replication of developed educational programme, capacity building of protected areas management institutions
- Invitees: Public institutions for management of marine protected areas - one institution to be trained

Workshops

Organisation of 1 workshop "Cooperation of civil society, public institutions for management of protected areas and educational institutions on the example of LIFE Artina educational activities"

- Strengthening of public institutions/educational institutions/CSO cooperation in education and awareness rising, expanding educational programme to universities and high schools
- Invitees: Public institutions for management of marine protected areas, educational institutions, CSOs working on environmental education

Presentations

Simplified presentation on seabirds bycatch

- Issue, need for data, solutions
- Where possible to be integrated in the agenda of the events organised by the Croatian Fishery Directorate (Ministry of Agriculture), Chamber of Economy, FLAGs etc.
- Target group: fishermen

Presentation on seabirds bycatch issue for university students

- Education on bycatch problems in natural resources management
- Target group: students of universities working on natural resources management, conservation, research, University Department for Marine Studies, University of Split

Simplified presentation on marine litter

- Issue, need for data, solutions
- Where possible to be integrated in the agenda of the events organised by the Croatian Fishery Directorate (Ministry of Agriculture), Chamber of Economy, FLAGs, diving centres/clubs, tourism industry etc.
- Target group: fishermen, divers, boaters

Presentation on educational programme on seabirds

- Programme content and implementation experience
- Where possible to be integrated in the agenda of the events organised by the educational institutions
- Target groups: teachers, educational institutions

Presentation of composters testing results to restaurants in 3 coastal communities

- Disseminate experience and recommendations for management of organic waste from restaurants
- Target groups: Restaurants, Coastal public utility companies

Cooperation development

- Develop cooperation agreement with minimum 3 institutions organising coastal cleaning actions to ensure that marine litter monitoring protocol is implemented, data is collected and inserted into national databases.
- In cooperation with these institutions organise 3 coastal cleaning actions with field demonstration how to collect data and insert into national databases.
- Organisation of 1 student small service-learning project on bycatch for education of natural science high school students and/or primary school children in island communities in cooperation with the University Department for Marine Studies, University of Split

On International Level

Opportunities to disseminate project results at the international fora will be carefully reviewed. These include webinars, international events, as well as simple dissemination of project reports and papers. Some of them have already happened, some of them are planned and some will have to be dealt with as opportunities arise.

- Target groups: International CSOs (BirdLife, IUCN, MedPAN, Seas at Risk, etc), scientific community, conservation community

International Bycatch Meeting, 4-6 October 2022, Malaga, Spain

- Results of the bycatch mitigation work were presented
- Both Sunce and Biom Association participated in the event
- Pioneering efforts of LIFE Artina in Croatia have resulted in offering to the Sunce na Biom Association opportunities to join project proposals on bycatch

LIFE Artina Final Conference, May 2023

- Project results on rat eradication, IBA/SPA designation, involvement of the local community in seabird conservation, and bycatch mitigation will be discussed and shared with conference participants
- Each session will have a facilitated discussion from which conclusions and recommendations will be drafted

LIFE PanPuffinus - either at the closing conference or 2 webinars:

- Sharing experience and best practises for rat eradication work and bycatch work