

## **Coast4us (Coast4us)**



Programme Priority: P2 Sustainable use of common resources

Programme Specific Objective: 2.2. Sustainably planned and managed marine and coastal areas

Sub-programme: Central Baltic

Duration: 01.01.2018 - 31.12.2020

Total funding: 2.935.640 EUR

ERDF funding: 2.274.430 EUR ERDF

### **Project Summary:**

Marine and coastal areas, face similar environmental and spatial planning challenges in the Baltic Sea Region. The increasing demands of exploiting these areas are creating potential conflicts with other interest such as preservation of natural resources and ecosystem services. It is essential that different values and interests are recognized in the marine and coastal plans to reach long term sustainable development in the Baltic Sea Region.

The idea of this project is to develop a holistic and inclusive approach in to the planning process, through involving stakeholders of different interests and together create sustainable marine and coastal zone plans. New methods and strategies will be developed and evaluated to visualize different values and interests and to improve local participation in order to make them more efficient and sustainable.

The main outputs from the project will be sustainable marine and coastal spatial plans for pilot areas in Åland, Latvia, Sweden and Estonia, and new tools and management strategies, guidelines and better cooperation between stakeholders regarding spatial planning. Important outputs are also innovative technical tools, such as GIS tools, web-based platforms, web and mobile applications, developed to support a transparent and inclusive planning process. In addition, these plans could lead to the creation of new jobs. Coast4us will exchange experience and knowledge with current and earlier projects, and ensure that new tools and management strategies developed in this project are transferred to other areas in the Baltic Sea Region.

## **Map of Partners**

## Partners

Lead Partner

### Länsstyrelsen Östergötland

**Country:** SE

<http://www.lansstyrelsen.se/Ostergotland> [1]

**Partner budget:** 582.119 EUR

**Amount of ERDF funding:** 430.768 EUR ERDF

Project Partners

### Hela Sverige ska leva Östergötland

**Country:** SE

[www.helasverige.se/ostergotland/hssl-oestergoetland/](http://www.helasverige.se/ostergotland/hssl-oestergoetland/) [2]

**Partner budget:** 40.000 EUR

**Amount of ERDF funding:** 29.600 EUR ERDF

### Coompanion Östergötland

**Country:** SE

[www.ostergotland.coompanion.se](http://www.ostergotland.coompanion.se) [3]

**Partner budget:** 200.000 EUR

**Amount of ERDF funding:** 148.000 EUR ERDF

### Valdemarsviks kommun

**Country:** SE

[www.Valdemarsvik.se](http://www.Valdemarsvik.se) [4]

**Partner budget:** 215.766 EUR

**Amount of ERDF funding:** 159.667 EUR ERDF

### Norrköpings kommun

**Country:** SE

<http://www.norrkoping.se/> [5]

**Partner budget:** 212.478 EUR

**Amount of ERDF funding:** 157.234 EUR ERDF

## **Linköpings universitet**

**Country:** SE

<http://www.isak.liu.se> [6]

**Partner budget:** 130.323 EUR

**Amount of ERDF funding:** 96.439 EUR ERDF

## **Aspöja Fastigheter AB**

**Country:** SE

<http://www.aspoya.se> [7]

**Partner budget:** 139.342 EUR

**Amount of ERDF funding:** 103.113 EUR ERDF

## **Ålands landskapsregering**

**Country:** FI

<http://www.regeringen.ax> [8]

**Partner budget:** 288.476 EUR

**Amount of ERDF funding:** 213.472 EUR ERDF

## **Kökar kommun**

**Country:** FI

[www.kokar.ax](http://www.kokar.ax) [9]

**Partner budget:** 106.575 EUR

**Amount of ERDF funding:** 78.866 EUR ERDF

## **Latvijas Republikas Vides aizsardzības un reģionālās attīstības ministrija**

**Country:** LV

[www.varam.gov.lv](http://www.varam.gov.lv) [10]

**Partner budget:** 146.180 EUR

**Amount of ERDF funding:** 122.791 EUR ERDF

### **Carnikavas novada dome**

**Country:** LV

[www.carnikava.lv](http://www.carnikava.lv) [11]

**Partner budget:** 215.936 EUR

**Amount of ERDF funding:** 181.386 EUR ERDF

### **Saulkrastu novada dome**

**Country:** LV

[www.saulkrasti.lv](http://www.saulkrasti.lv) [12]

**Partner budget:** 706 EUR

**Amount of ERDF funding:** 593 EUR ERDF

### **Salacgrīvas novada dome**

**Country:** LV

[www.salacgriva.lv](http://www.salacgriva.lv) [13]

**Partner budget:** 147.524 EUR

**Amount of ERDF funding:** 123.920 EUR ERDF

### **Rīgas Tehniskā Universitāte**

**Country:** LV

[www.rtu.lv](http://www.rtu.lv) [14]

**Partner budget:** 153.000 EUR

**Amount of ERDF funding:** 128.520 EUR ERDF

### **Tallinna Tehnikaülikool**

**Country:** EE

[www.ttu.ee](http://www.ttu.ee) [15]

**Partner budget:** 233.486 EUR

**Amount of ERDF funding:** 196.128 EUR ERDF

### **Saaremaa vald**

**Country:** EE

[www.saaremaavaldd.ee](http://www.saaremaavaldd.ee) [16]

**Partner budget:** 123.731 EUR

**Amount of ERDF funding:** 103.934 EUR ERDF

Associated Partners

### **Havs- och Vattenmyndigheten**

**Country:** SE

### **Östergötlands Läns Landsting (Region Östergötland)**

**Country:** SE

### **Länsstyrelsen Västerbotten**

**Country:** SE

### **Länsstyrelsen Stockholm**

**Country:** SE

### **Publisko un privāto partnerattiecību biedrība "Sernikon"**

**Country:** LV

### **Biedrība "Jūrkante"**

**Country:** LV

### **Närings-, trafik- och miljöcentralen i Södra Österbotten**

**Country:** FI

### **Rahandusministeerium**

**Country:** EE

## **Söderköpings kommun**

**Country:** SE

## **Results**

### **Expected results**

### **Achieved results**

Project result in category - Marine/coastal area with improved management

## **Coast4us project resulted in 8 sustainable development plans for pilot regions around the Baltic coast**

The aim of the project Coast4us was to develop a holistic and inclusive approach to the spatial and community development planning process by involving stakeholders of different interests to create sustainable marine and coastal development plans at different levels, including at community grassroots level.

During this project, partners worked in three main, interlinked areas:

- mapping and collecting data;
- the planning process and the development of plans;
- evaluation of the tools and methods used.

Mapping and assessment of values (e.g. ecological, cultural and social) as well as mapping of the present use of resources and local demands for economic development was done. Planning tools (e.g. GIS, planning IT tool, LEA and Smart City Planning) were developed to facilitate the planning process. Meeting points, both physical and web-based, were established.

The main results of the Coast4us project were 8 sustainable development plans for pilot regions around the Baltic coast:

- **Arkösund: A Future Analysis of Arkösund archipelago THE ROAD TOWARDS A SUSTAINABLE PLACE 2030** (Arkösund is a small community with 160 year-round habitants, 2000 summer residents and up to 40 000 tourists/visitors, 50 km from Norrköping)
- **Bergön: Future Analysis for Bergön** (Bergön is an old coastal artillery base which is situated on an island in Sweden that is part of the Helcom MPA (marine protected area) area with high nature values, especially shallow water area that is included as part of the pilot area).
- **Ekön: Detailed plan for properties in Gryt** (Ekön is a nature preserve located in the

archipelago of Gryt in east Sweden of the municipality of Valdemarsvik).

- **Mariehamn and Sund: Summary Proposal for a Sustainable Coastal Zone**

(Mariehamn is an urban area in Åland with many buildings and concrete roads where the challenge was runoff from the storm water; Sund is an agricultural dominated rural area where the challenge is nutrient runoff from the land to the water and many lakes and ditches are highly affected by eutrophication.

- **Kökar: Our Habitability: Sustainable Development of Kökar 2020-2030 (2050)**

(Kökar is a small island in Åland with 236 all-year inhabitants and 32,000 visitors/year). The goal was to make a sustainability plan for the island.

- **Saarema: Master Plan.** (Saarema municipality in Estonia consisting of 4 bigger islands: Saaremaa, Abruka, Vilsandi and Kõinastu and lots of smaller islands, with 1300 km long coastline of Saarema island only). The main aim was to generate valuable input material for the Saaremaa Municipality's general plan regarding coastal area region.

- **Tūja:** Village Development Plan 2020-23 (Tūja is a village 33 km from the county centre Salacgrīva and 75 km from Riga in Latvia).

- **Garupe:** Garupe Village Development Plan 2020-2024 (Garupe is one of the most growing villages in the municipality of Carnikava, Latvia). The goal was to develop a sustainable, holistic and locally adapted marine and coastal zone plan for Garupe village and agree on priority activities.

A key activity, and new practice developed in the project, was informal local society involvement in the planning process, inspiring and motivating people to engage and act, as well as to strengthen collaboration between local communities and local governments. In that regard capacity and skills of various NGO's, local communities and local governments were improved regarding development planning and society involvement issues. In addition, the scientific studies put the work of the project in a broader context and pinpointed important parts of the processes.

Project results, partners experience and recommendations are available in the project story map which is available [here](#) [17].

Project page in database

[Coast4us](#) [18]

At a glance

The main results of the Coast4us project were 8 sustainable development plans for pilot regions around the Baltic coast. During this project, partners worked in three main, interlinked areas:

- mapping and collecting data;
- the planning process and the development of plans;
- evaluation of the tools and methods used.

Files

 [Brochure](#) [19]

 [Future analysis of Arkosund Archipelago](#) [20]

 [Kökar our habitability](#) [21]

 [Plan for properties in Gryt](#) [22]

 [Plan for Tuja village](#) [23]

 [Future analysis of Sankt Anna archipelago](#) [24]

 [Åland summary proposal for sustainable coastal zone](#) [25]

 [Garupe village development plan](#) [26]

 [Manual for planners 2020](#) [27]

 [Practice and Recommendation Report](#) [28]

-  [Article\\_Indicators for the Smart Development of Villages and Neighbourhoods in Baltic Sea Coastal Areas \[29\]](#)
  -  [Article\\_Innovation in public planning \[30\]](#)
  -  [Publication Involving citizens in community planning\\_SWE \[31\]](#)
  -  [Publication Black box of civic participation sorting and valuing opinions in community building processes SWE \[32\]](#)
- Tags
- [Coastal management and maritime issues \[33\]](#)
  - [Regional planning and development \[34\]](#)

## Project Visibility

### Social media links

- [Project website \[35\]](#)
- [Project Facebook \[36\]](#)
- [Lead Partner Website about international projects \[37\]](#)
- [Lead Partner Facebook website \[38\]](#)
- [Lead Partner Twitter \[39\]](#)

### Other media visibility

- [Tudengid aitavad vallal planeeringut koostada \(2019\) \[40\]](#)
- [Õpilased andsid edasi oma pildi Saaremaast \[41\]](#)
- [Tudengid saadavad saarlased metsa \[42\]](#)
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- [Mereteatlased kaaluvad, mitu ava tammi sisse teha \[45\]](#)
- [Tudengid pakkusid uusi ruumilahendusi \[46\]](#)
- [Nätundersökning om grönt Mariehamn \(2020\) \[47\]](#)
- [Susanne Vävare om kustzonplanering \(Åland 2020\) \[48\]](#)
- [Fem grönområden röstades fram som favoriter \(2020, Åland\) \[49\]](#)
- [Ålänningsarna känner sig trygga i Mariehamns grönområden \(2020\) \[50\]](#)

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## Links

- [1] <http://www.lansstyrelsen.se/Ostergotland>
- [2] <http://www.helasverige.se/ostergotland/hssl-oestergoetland/>
- [3] <http://www.ostergotland.coopanion.se>
- [4] <http://Valdemarsvik.se>
- [5] <http://www.norrkoping.se/>
- [6] <http://www.isak.liu.se>
- [7] <http://www.aspoja.se>
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- [17] <https://ext-geoportal.lansstyrelsen.se/arcgis/apps/MapSeries/index.html?appid=05975915095848ceaaec2114c76467cd>
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- [20] <http://database.centralbaltic.eu/sites/default/files/Coast4us%20Future%20analysis%20of%20Arkosund%20Archipelago%20EN.pdf>
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- [22] <http://database.centralbaltic.eu/sites/default/files/Coast4us%20Detailed%20plan%20for%20properties%20in%20Gryt%20SWE.pdf>
- [23] <http://database.centralbaltic.eu/sites/default/files/Coast4us%20Development%20plan%20for%20OT%C5%ABja%20village%20LV.pdf>
- [24] <http://database.centralbaltic.eu/sites/default/files/Coast4us%20Future%20analysis%20of%20Sa%20Anna%20archipelago%20the%20path%20to%20sustainable%20development%20for%202020%20SWE.pdf>
- [25] [http://database.centralbaltic.eu/sites/default/files/Coast%C4%97us%20Aland%20Summary\\_proposal\\_for\\_a\\_sustainable\\_coastal\\_zone%20EN.pdf](http://database.centralbaltic.eu/sites/default/files/Coast%C4%97us%20Aland%20Summary_proposal_for_a_sustainable_coastal_zone%20EN.pdf)
- [26] [http://database.centralbaltic.eu/sites/default/files/Coast%C4%97us%20Garupe%20village%20development%20plan%20\\_%20LV.pdf](http://database.centralbaltic.eu/sites/default/files/Coast%C4%97us%20Garupe%20village%20development%20plan%20_%20LV.pdf)
- [27] <http://database.centralbaltic.eu/sites/default/files/Coast4us%20MANUAL%20for%20planners%202020%20EN.pdf>
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- [29] <http://database.centralbaltic.eu/sites/default/files/Coast4us%20Article%20Indicators%20for%20the%20Smart%20Development%20of%20Villages%20and%20Neighbourhoods%20in%20Baltic%20Sea%20Coastal%20Areas%20EN.pdf>
- [30] <http://database.centralbaltic.eu/sites/default/files/Coast4us%20Article%20Innovation%20in%20public%20planning%20EN.pdf>
- [31] [http://database.centralbaltic.eu/sites/default/files/Coast4us%20publication%20Involving%20citizens%20in%20community%20planning\\_SWE.pdf](http://database.centralbaltic.eu/sites/default/files/Coast4us%20publication%20Involving%20citizens%20in%20community%20planning_SWE.pdf)
- [32] <http://database.centralbaltic.eu/sites/default/files/Coast4us%20publication%20The%20black%20box%20of%20civic%20participation%20sorting%20and%20valuing%20opinions%20in%20community%20building%20processes%20SWE.pdf>
- [33] <http://database.centralbaltic.eu/tags/coastal-management-and-maritime-issues>
- [34] <http://database.centralbaltic.eu/tags/regional-planning-and-development>
- [35] <http://coast4us.com/>
- [36] <https://www.facebook.com/coast4us/>
- [37] <https://www.lansstyrelsen.se/ostergotland/om-lansstyrelsen-i-ostergotland/om->

oss/internationellt-samarbete.html  
[38] <https://www.facebook.com/LansstyrelsenOstergotland/>  
[39] <https://twitter.com/lstostergotland>  
[40] <https://arhiiv.saartehaal.ee/2019/03/01/tudengid-aitavad-vallal-planeeringut-koostada/>  
[41] <https://www.meiemaa.ee/index.php?content=artiklid&sub=74&artid=85324>  
[42] <https://www.meiemaa.ee/index.php?content=artiklid&sub=74&artid=87672>  
[43] <https://dea.digar.ee/cgi-bin/dea?a=d&d=saaremaateatajauus20190919.2.15>  
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