

# WP1

## INVESTIGATION

[year 1 - months 1/9]

### ACTIVITIES

Literature Review (LRev)  
Questionnaire Dissemination (QueDiss)  
Glossary Survey (GLOSS)

### TOOLS

**Questionnaire**  
> to 16 Port System Authorities (IT)  
via Assoporti

**Indicator System**  
12 spatial indicators

**Archive Research**  
**Inter-disciplinary Literature Review**

### RESULTS

1st TOOL-KIT COMPONENT

**GLOSSARY**  
new lexical categories

# WP2

## CROSSING

[year 1/2 - months 9/17]

Interviews Tour (InTour)  
Cross-referenced Maps (CROSSMaps)

**Interviews**  
> to 4 EU reference cases  
via AIVP

**Maps**  
> within 2 Italian port contexts  
(ADSP MAO /ADSP MTS)

2nd TOOL-KIT COMPONENT

**ATLAS**  
multi-level maps

# WP3

## FORMULATION

[year 2 - months 17/24]

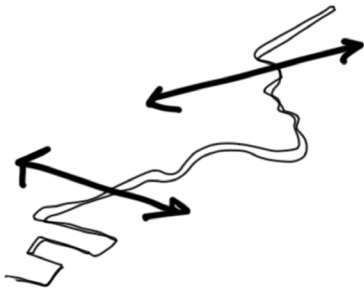
Strategies Setting (STRAs)  
Field Trips (FTr)

**Design Strategies**  
translating of 6 Spatial Indicators  
into 6 Design Strategies  
> in line with the AIVP Agenda 2030

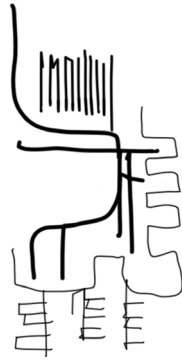
**Field Trips**  
> to 2 Italian port contexts  
(ADSP MAO /ADSP MTS)

3rd TOOL-KIT COMPONENT

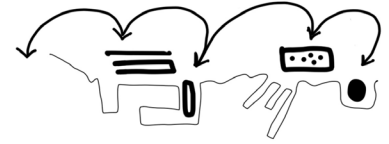
**CATALOGUE**  
design strategies



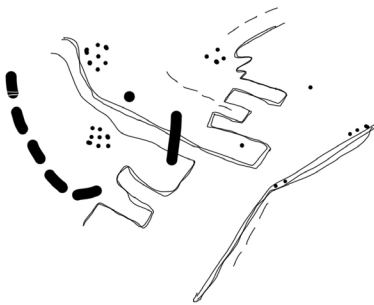
1.  
**DegConGeoLks**  
Degree of sea-land connectivity  
& geographical links



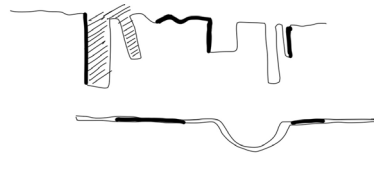
2.  
**InfrSharRat**  
Infrastructure sharing  
& rationalization



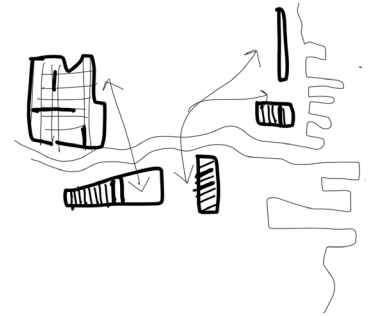
3.  
**ServPoolOpt**  
Services pooling  
& optimization



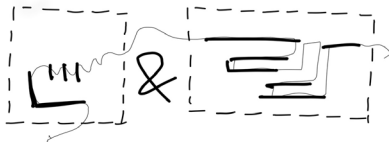
4.  
**FunctSynOperLkg**  
Functional synergies  
and operational linkages



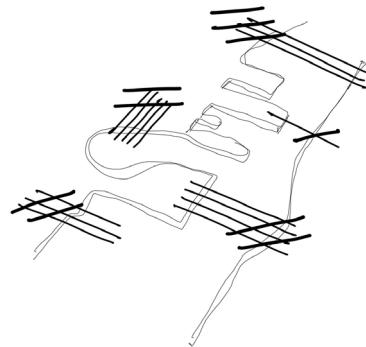
5.  
**SpatOccCoast**  
Spatial occupation  
of the coast



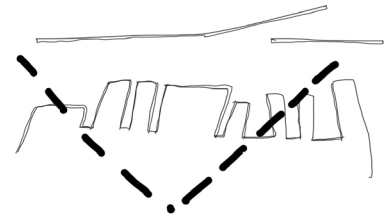
6.  
**ProxInclConInd**  
Proximity, inclusiveness, concentration  
of firms/industries



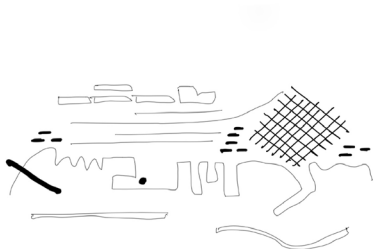
7.  
**CoordPlanProjTools**  
Coordinated planning & project tools  
between ports in the cluster



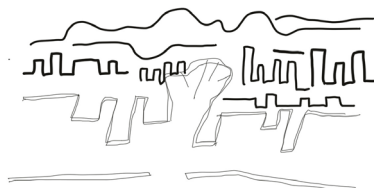
8.  
**PortCityLandSeaOverl**  
Port-to-city & land-to-sea  
overlapping



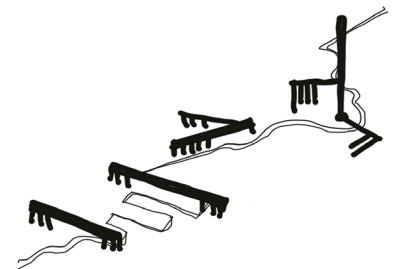
9.  
**PercAcceptPortCTerr**  
Perception/acceptability  
of the port from/by  
the port-city territory



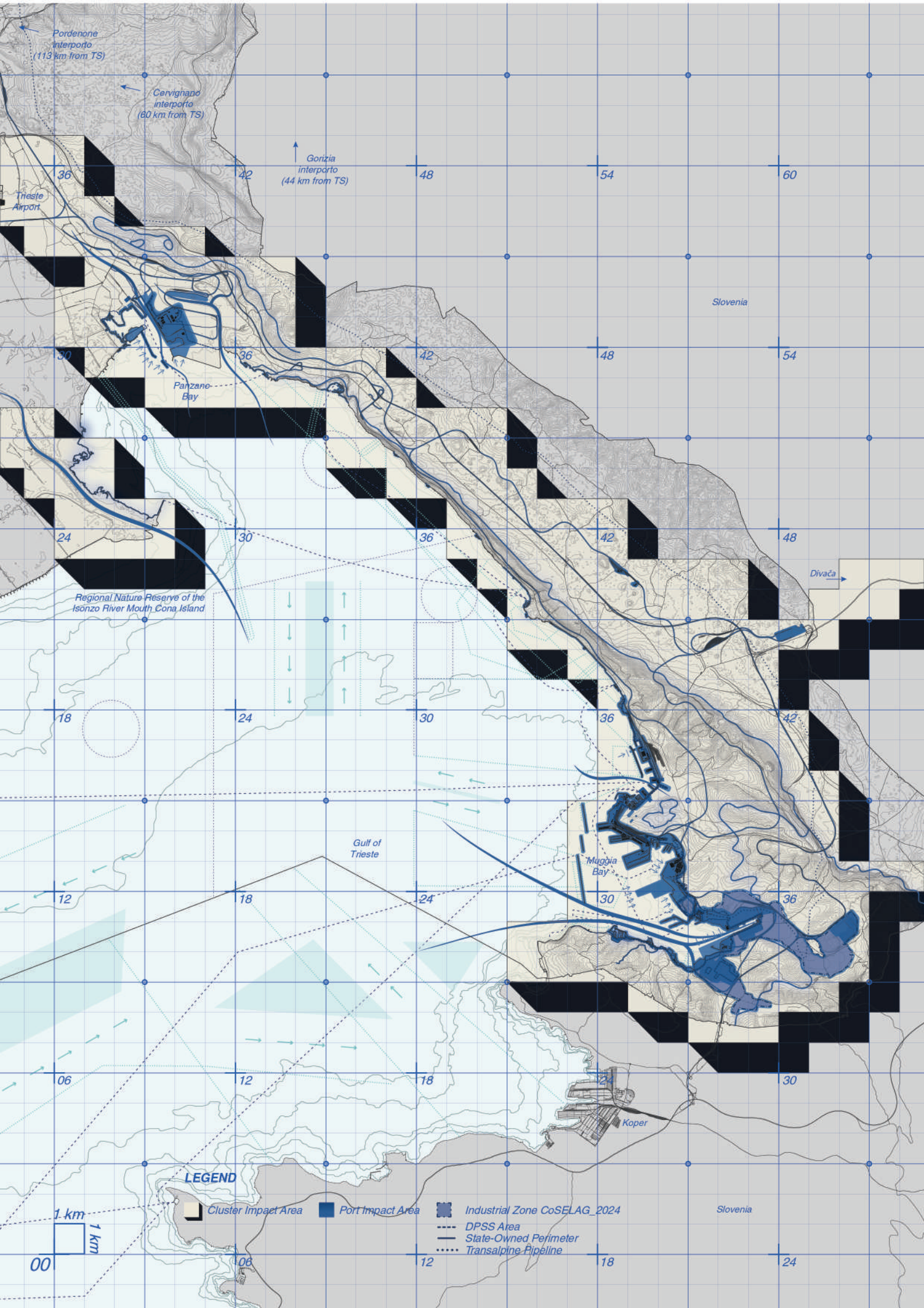
10.  
**PortCTerrInterfHet**  
Port-city-territory-interfaces  
heterogeneity



11.  
**VisModPortSky**  
Visual modification  
of the port skyline



12.  
**DualFuncArch**  
Dual-function  
architectures



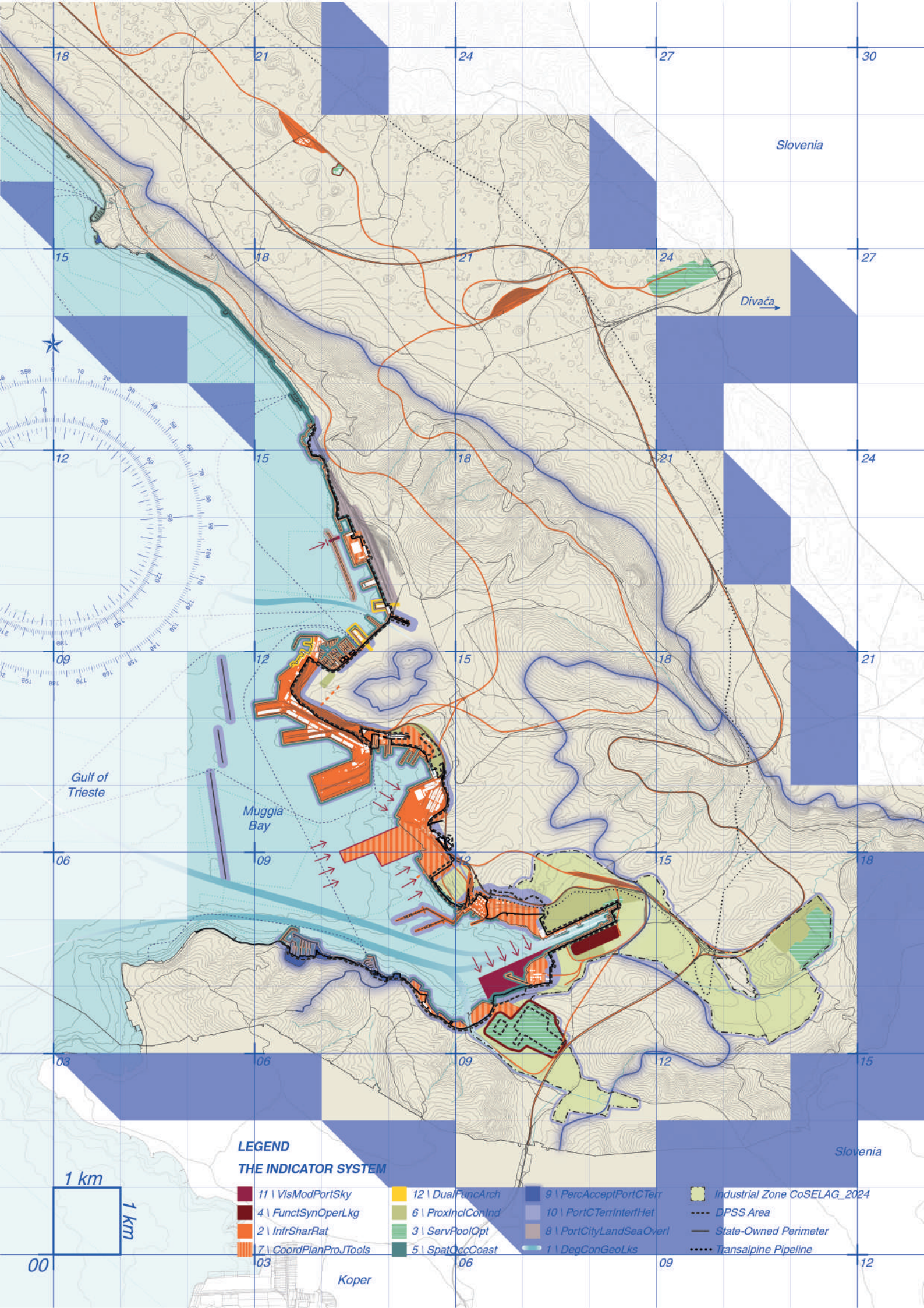
**LEGEND**

- Cluster Impact Area
- Port Impact Area
- Industrial Zone CoSELAG\_2024
- DPSS Area
- State-Owned Perimeter
- Transalpine Pipeline

1 km  
1 km

Slovenia

Slovenia



Slovenia

Divača

Gulf of Trieste

Muggia Bay

Slovenia

1 km

1 km

**LEGEND**  
**THE INDICATOR SYSTEM**

- |                        |                    |                          |                              |
|------------------------|--------------------|--------------------------|------------------------------|
| 11 \ VisModPortSky     | 12 \ DualFuncArch  | 9 \ PercAcceptPortCTerr  | Industrial Zone CoSELAG_2024 |
| 4 \ FunctSynOperLkg    | 6 \ ProxInclConInd | 10 \ PortCTerrInterHet   | DPSS Area                    |
| 2 \ InfrSharRat        | 3 \ ServPoolOpt    | 8 \ PortCityLandSeaOverl | State-Owned Perimeter        |
| 7 \ CoordPlanProjTools | 5 \ SpatOccCoast   | 1 \ DegConGeoLks         | Transalpine Pipeline         |
| 03                     | 06                 | 09                       | 12                           |

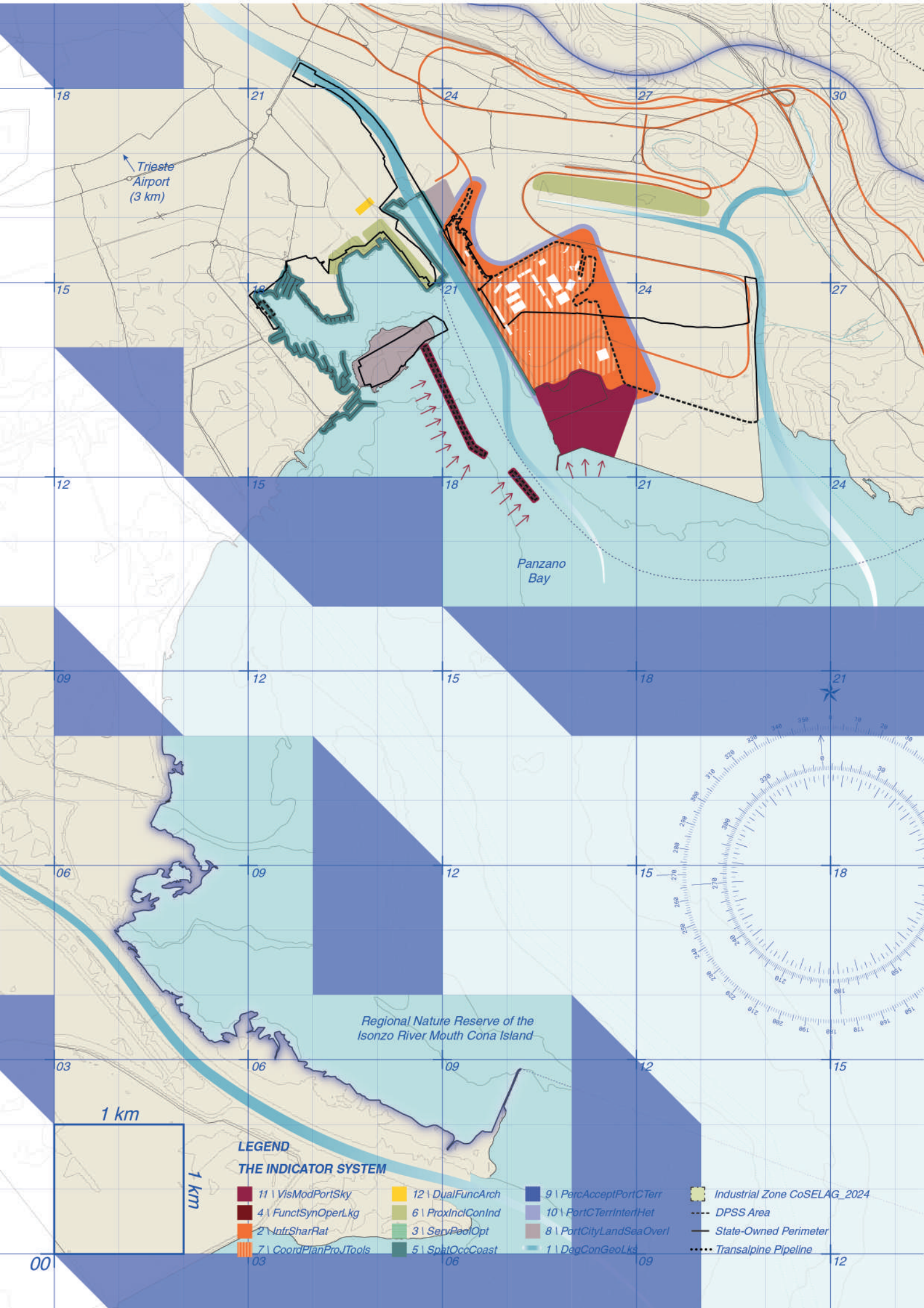
Koper

00

06

09

12



Trieste  
Airport  
(3 km)

Panzano  
Bay

Regional Nature Reserve of the  
Isonzo River Mouth Cona Island

1 km

1 km

**LEGEND**  
**THE INDICATOR SYSTEM**

- |  |  |   |   |
|--|--|---|---|
| <span style="display:inline-block; width:10px; height:10px; background-color:darkred;"></span> 11 \ VisModPortSky    | <span style="display:inline-block; width:10px; height:10px; background-color:yellow;"></span> 12 \ DualFuncArch      | <span style="display:inline-block; width:10px; height:10px; background-color:blue;"></span> 9 \ PercAcceptPortCTerr       | <span style="display:inline-block; width:10px; height:10px; border:1px dashed yellow;"></span> Industrial Zone CoSELAG_2024 |
| <span style="display:inline-block; width:10px; height:10px; background-color:darkred;"></span> 4 \ FunctSynOperLkg   | <span style="display:inline-block; width:10px; height:10px; background-color:lightgreen;"></span> 6 \ ProxInclConInd | <span style="display:inline-block; width:10px; height:10px; background-color:purple;"></span> 10 \ PortCTerrInterHet      | <span style="display:inline-block; width:10px; height:10px; border:1px dashed black;"></span> DPSS Area                     |
| <span style="display:inline-block; width:10px; height:10px; background-color:orange;"></span> 2 \ InfrSharRat        | <span style="display:inline-block; width:10px; height:10px; background-color:lightgreen;"></span> 3 \ ServPedOpt     | <span style="display:inline-block; width:10px; height:10px; background-color:lightblue;"></span> 8 \ PortCityLandSeaOverl | <span style="display:inline-block; width:10px; height:10px; border:1px solid black;"></span> State-Owned Perimeter          |
| <span style="display:inline-block; width:10px; height:10px; background-color:orange;"></span> 7 \ CoordPlanProJTools | <span style="display:inline-block; width:10px; height:10px; background-color:darkgreen;"></span> 5 \ SpntOccCoast    | <span style="display:inline-block; width:10px; height:10px; background-color:lightblue;"></span> 1 \ DegConGeolLk         | <span style="display:inline-block; width:10px; height:10px; border:1px dotted black;"></span> Transalpine Pipeline          |

