

WebGIS –Vistula Lagoon

Lena Szymanek

National Marine Fisheries Research Institute, Gdynia, Poland







WWW

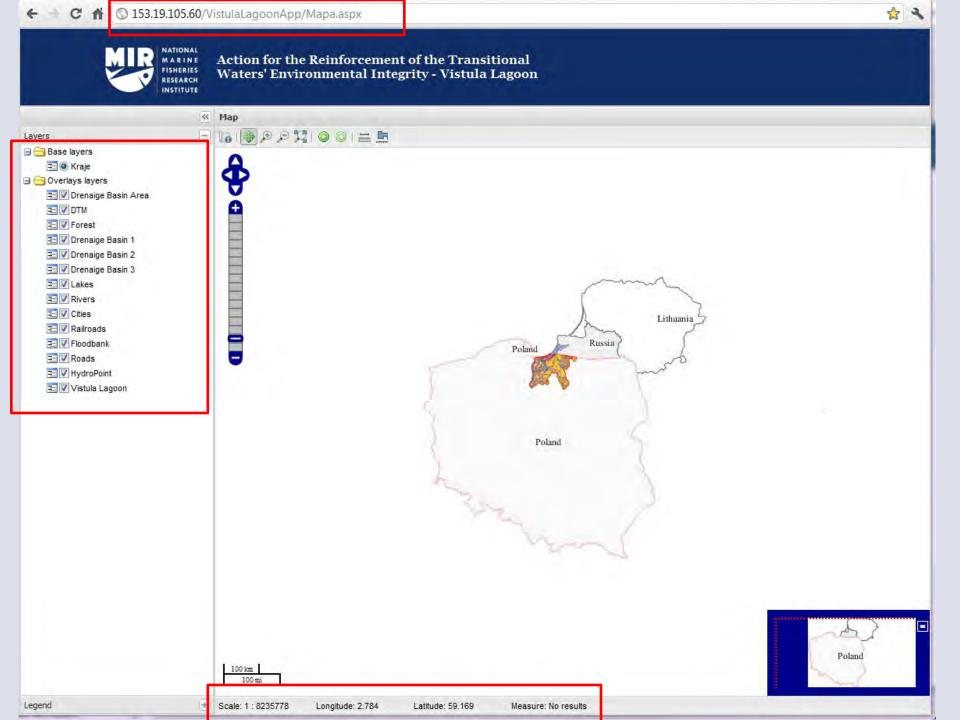


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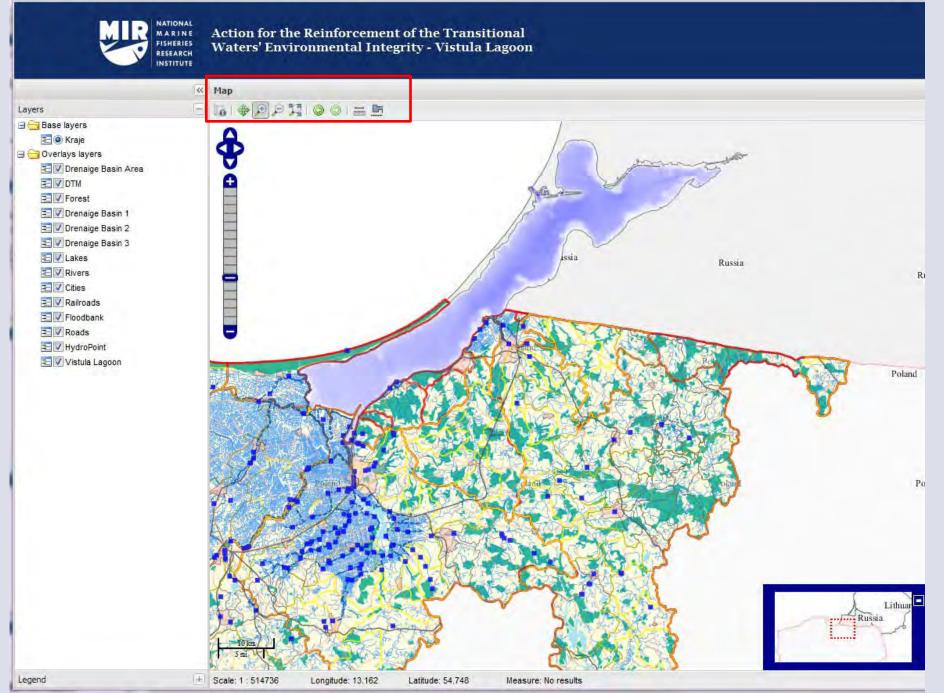
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Logout Logged in as admin. GeoServer Layers About & Status Manage the layers being published by GeoServer Server Status Add a new resource GeoServer Logs Remove selected resources Contact Information << < 1 2 3 > >> Results 51 to 69 (out of 69 items) 4 Search About GeoServer Workspace Store Layer Name Enabled? Native SRS Type Data 1 topp taz shapes tasmania cities EPSG:4326 💹 Layer Preview Workspaces N taz_shapes 1 EPSG:4326 topp tasmania_roads Stores topp taz shapes tasmania state boundaries 1 EPSG:4326 Layers Layer Groups 1 EPSG:4326 topp taz shapes tasmania water bodies Cached Lavers 11 zalew PostGIS Zalew 1 EPSG:32634 cities 🥺 Styles 1 EPSG:32634 zalew PostGIS Zalew drenaige basin 1 Services 11 zalew PostGIS Zalew drenaige basin 3 1 EPSG:32634 WCS WFS zalew drenaige basin 2 1 EPSG:32634 PostGIS Zalew WMS 11 PostGIS Zalew EPSG:32634 zalew drenaige basin area 1 Settings 1 N zalew floodbank EPSG:32634 PostGIS Zalew Global 11 zalew PostGIS Zalew forest 1 EPSG:32634 GeoWebCache IAL IAI .0 zalew PostGIS_Zalew hydropoint 1 EPSG:32634 Coverage Access 11 zalew PostGIS_Zalew lakes 1 EPSG:32634 Security N zalew PostGIS Zalew railroads 1 EPSG:32634 Users N 1 FPSG:32634 zalew PostGIS_Zalew rivers Data security Service security N zalew PostGIS_Zalew roads S EPSG:32634 🗔 Catalog security 1 zalew PostGIS Zalew vl_water 1 EPSG:32634 Demos zalew PostGIS Zalew vl_land_wg_esri_geoportal 1 EPSG:32634 zalew DTM DTM 1 EPSG:32634

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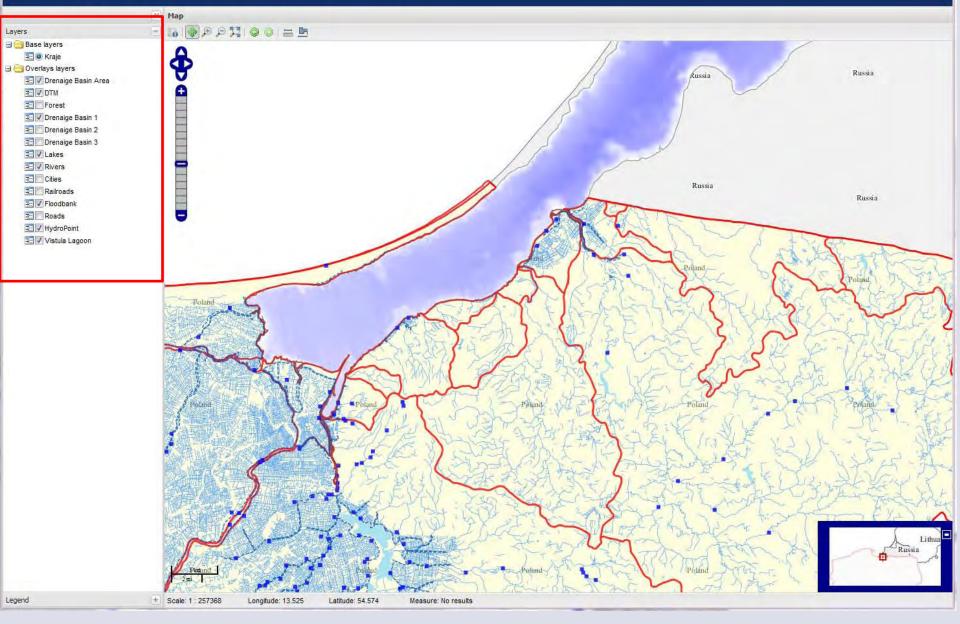








Action for the Reinforcement of the Transitional Waters' Environmental Integrity - Vistula Lagoon

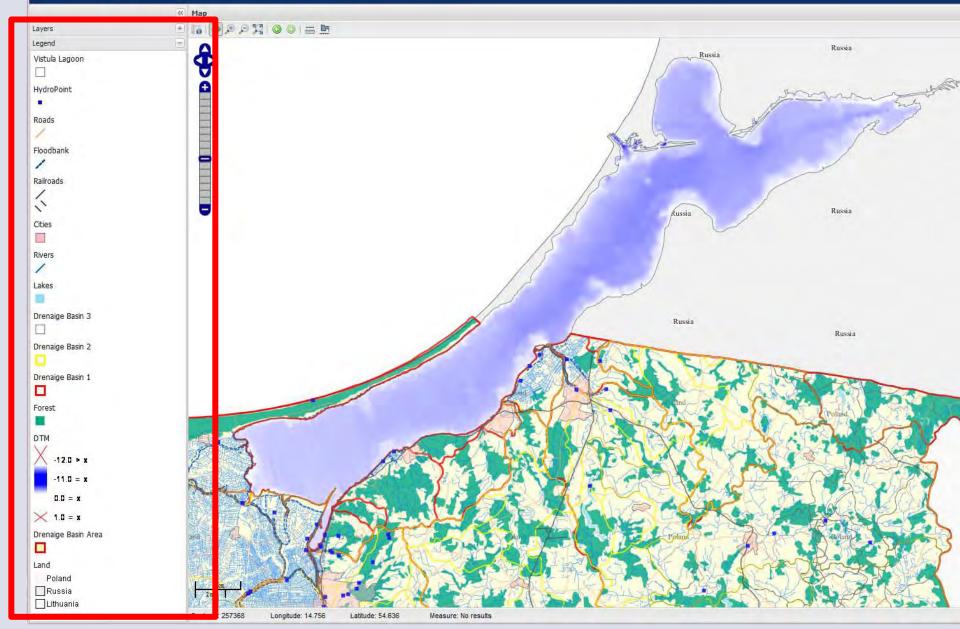


\$ 3

← → C 👫 🔘 153.19.105.60/VistulaLagoonApp/Mapa.aspx

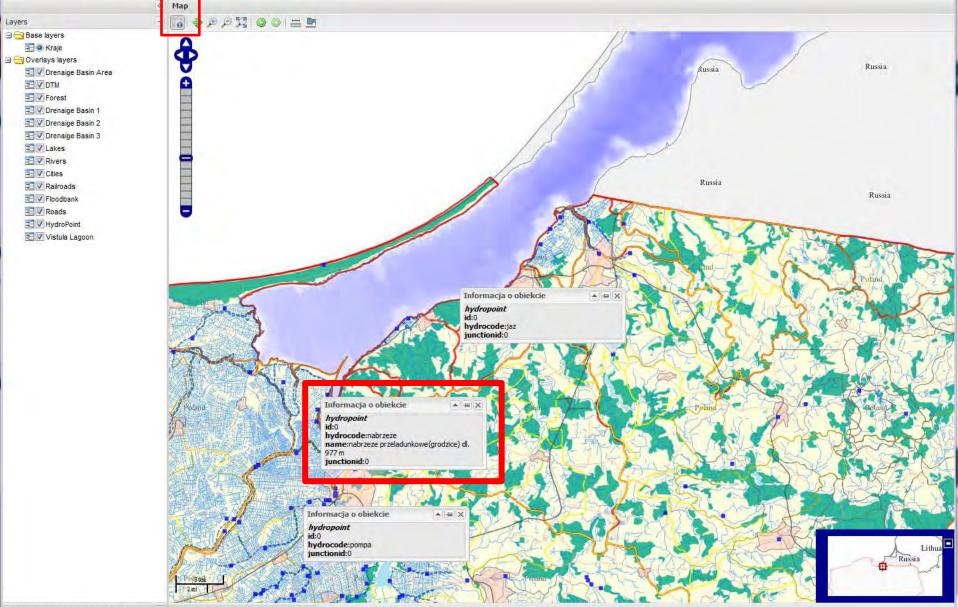


Action for the Reinforcement of the Transitional Waters' Environmental Integrity - Vistula Lagoon





Action for the Reinforcement of the Transitional Waters' Environmental Integrity - Vistula Lagoon



153.19.105.60/VistulaLagoonApp/Mapa.aspx#

Latitude: 54.420 Measure: No results

\$ 3



WMS





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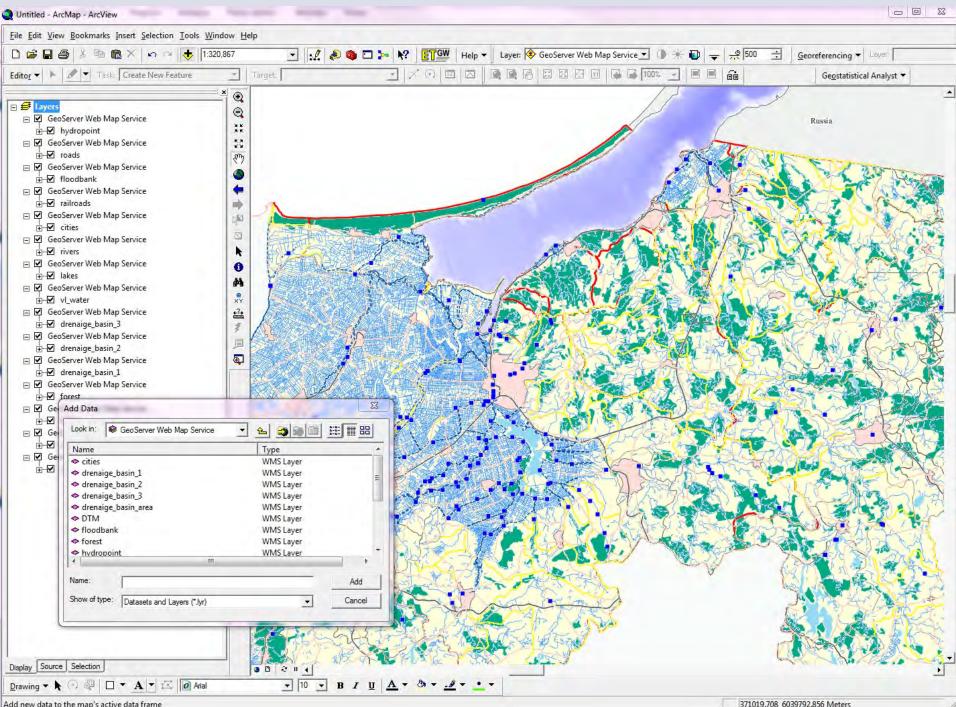
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JRL: Examples: Version:		ver/mir/wms? vices/mymap/MapServer/WMSServer? n.esri.wms.Esrimap?ServiceName=Name&
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Ge	ver Web Map Service oServer Web Map Service pol_ezz pg_szprot_ikra_5 pg_stacje_2010_08_plan pg_eez_polski_sformatowane pg_dorsz_larwa_8 pg_dorsz_larwa_5 pg_dorsz_ikra_8 pg_dorsz_ikra_5 pg_baltyk_obrys natura2000_soo natura2000_soo natura2000_soo natura2000_soo eez_polski eez_polska batymPMA2 baltvk_obrys	Name: WMS Version: 1.3.0 Abstract:
Account (Op User: Password:	tional)	Save Password

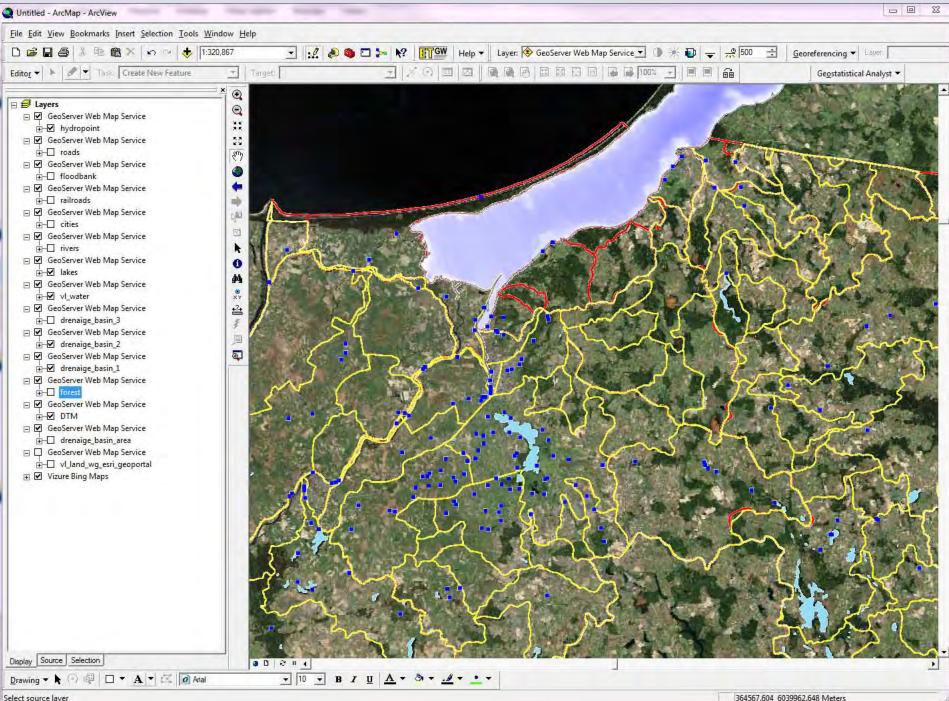


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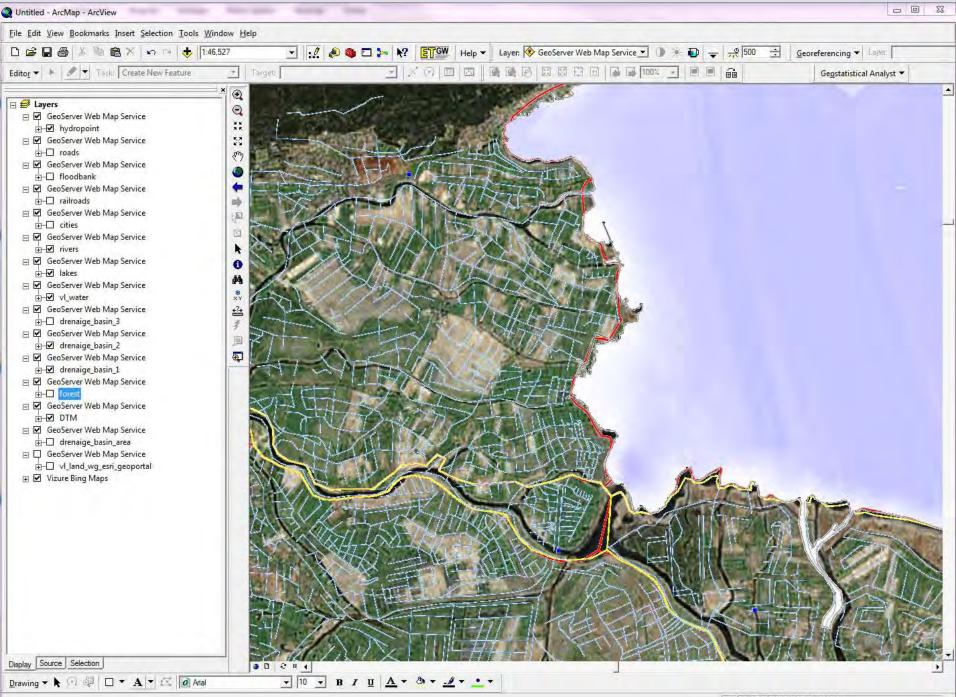


Add new data to the map's active data frame

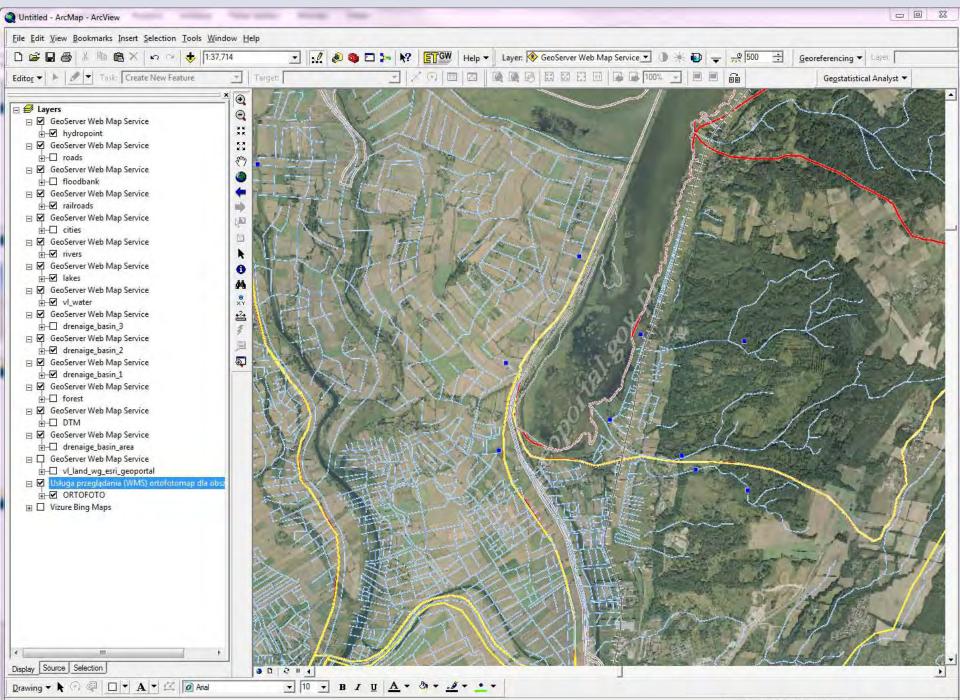


Select source layer

364567.604 6039962.648 Meters



391470.575 6016807.958 Meters





Coverage:

• Vistula Lagoon and adjacent area

Data we have:

- MANTRA EAST Project /LAND, SEA
- Hydrographic Office of the Polish Navy (BHMW) data/LAND, SEA
- Natura2000 ecological network of protected areas /LAND, SEA
- Data for interpolation /SEA:
 - o CTD
 - 0

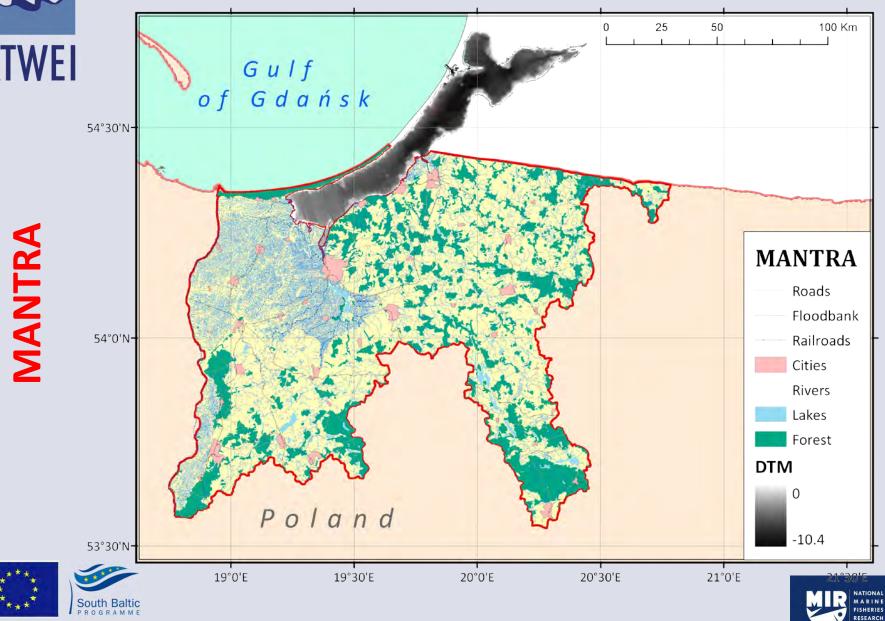






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INSTITUTE



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MANTRA

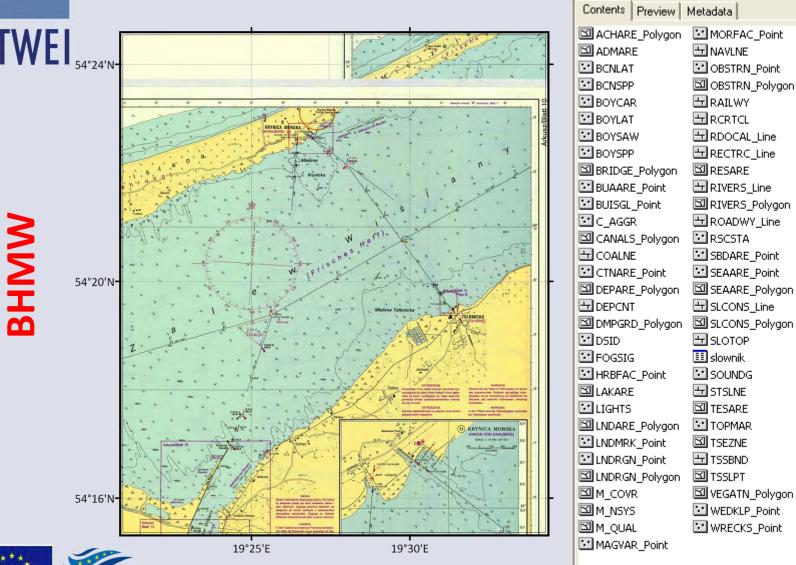


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===: Recommended route centerline Weed/Kelp 3 Radio calling-in point **(iii)** Wreck Sea area / named water area Recommended track Sounding River Top mark Road KRYNIC MORSK Navigation line Rescue station Railway Seabed area Coastline \Diamond Magnetic variation Depth contour Mooring/warping facility PRZEBRNO Traffic Separation Zone Obstruction #### Traffic Separation Scheme Lane part Built-up area . BHMW Vegetation TOF 0 Building, single Shoreline Construction Aggregation Territorial sea area 54°20'N-River Caution area Restricted area OLKMICKO 111 Fog signal MIELIZNA TOLKMICH Navigational system of marks ٢ Harbour facility Obstruction Light Canal KADYNY Landmark 0 Depth area Land region Dumping ground FEKLEW Beacon, lateral Lake A Land area Beacon, special purpose/general J. Land region A Buoy, cardinal Anchorage area ADBRZEZE Q Buoy, lateral Administration area (Named) Buoy, safe water 4 Bridge BLASKA 54°16'N 1 Buoy, special purpose/general Sea area / named water area Shoreline Construction Slope topline 19°30'E 19°25'E Straight territorial sea baseline



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Data we might have



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Data we might have /ask for:

- CORINE Land Cover /LAND
- Statisti<mark>c data (</mark>GUS)
 - o Sociology
 - o Demography
 - o Economy
 - o etc.
- Satellite data: Landsat, MODIS/LAND, SEA

- Topographic data & DEM /LAND (Voivodship Geodetic and Cartographic Documentation Centres)
- Geological Map of Poland/LAND

- Maritime Office in Gdynia data

 EUNIS classification/SEA
 Geological map /SEA
 Vegetation/SEA
- Hydrographic Map of Poland

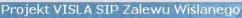


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Topographic data

VISLA Project





Map Contents

Results

- 🖃 🔽 mapa_rsip_z_geobazy1
 - 🗉 🗹 przejście graniczne
 - 🗉 📝 granica powiatu
 - 🗉 📝 korytarz powietrzny górny
 - 🗉 🗹 korytarz powietrzny niski
 - 🗉 🗹 drogi gminne
 - 🗄 🔽 port
 - 🗉 📝 rzeki poligony
 - 🗉 🗹 rezerwat
 - 🗉 📝 otulina rezwaru przyrody
 - 🗉 📝 obszar chronionego krajob
 - 표 📝 park krajobrazowy
 - 🗉 🗹 otulina parku krajobrazowe
 - 🗉 📝 pomniki przyrody
 - 🗉 🗹 granica gminy
 - 🗄 📝 jeziora
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 - 🗉 📝 skladowiska komunalne
 - 🗉 🗹 punkt wysokości poziomu v

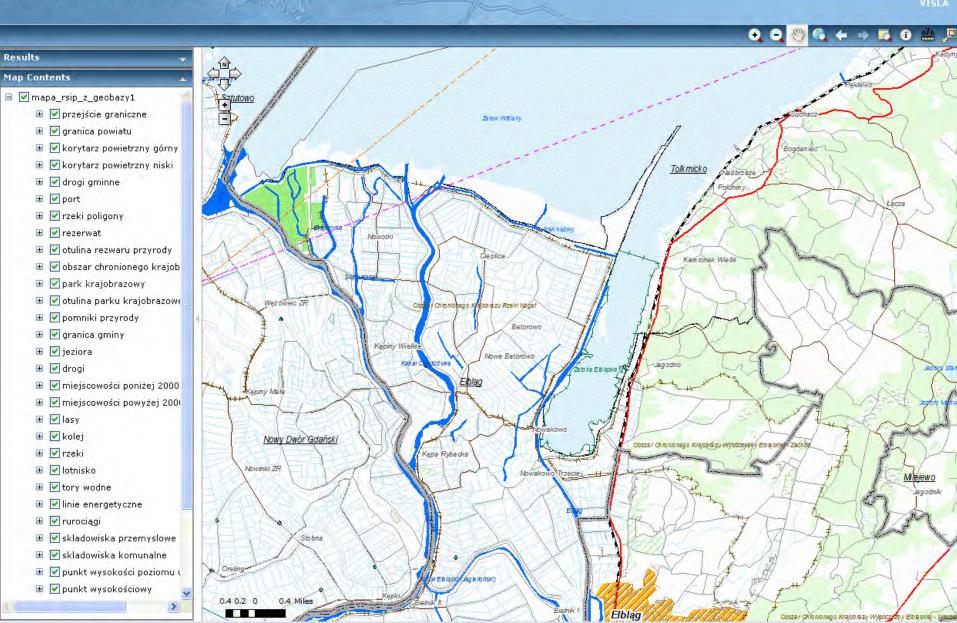
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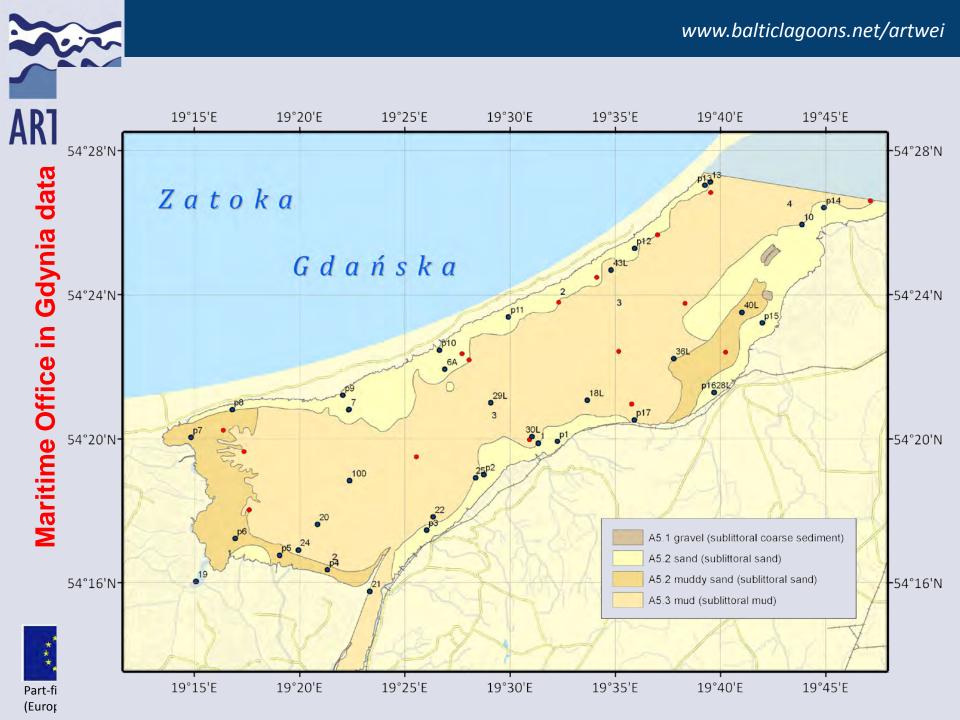
🗉 📝 punkt wysokościowy





Projekt VISLA SIP Zalewu Wiślanego







Other data

- Web Mapping Services
 - Google Maps
 - Bing Maps
 - WMS/WFS/WCS services



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Google Maps



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