



MODEL OF CROSS-BORDER MONITORING

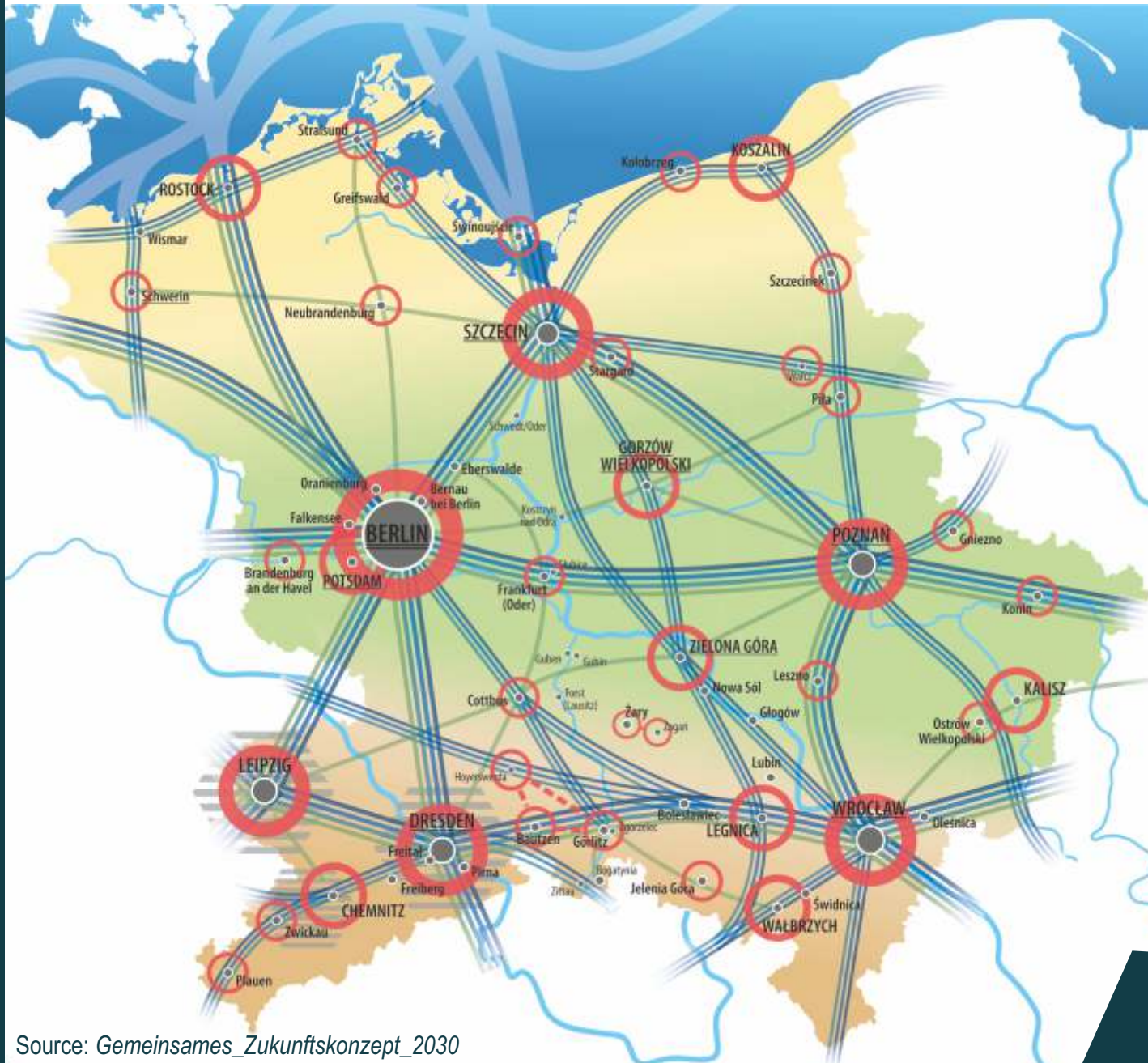
– innovative ways
of obtaining data
in the Metropolitan
Region of Szczecin

2020-2021



Regional Office
for Spatial Planning
of West Pomeranian
Voivodeship

REGION'S PROFILE:



- ▶ 2 mln residents
- ▶ 1 Polish voivodeship, 3 German federal states
- ▶ core city Szczecin 400.000 inhabitants
- ▶ peripheral located
- ▶ good economic characteristics but ageing
- ▶ former iron curtain
- ▶ similar development potentials in tourism, location on the water, renewable energy, maritime economy
- ▶ management based on administrative borders
- ▶ joint political commitment

Source: *Gemeinsames Zukunftskonzept_2030*

Entwicklungspläne: Die Großstadt an der Oder will mit Partnern in Brandenburg und Vorpommern eine grenzüberschreitende Metropolregion schaffen.

Pendeln über die Grenze Vision: Mit der Stettiner S-Bahn ab 2030 bis nach Angermünde

Entwicklungspläne: Die Großstadt an der Oder will mit Partnern in Brandenburg und Vorpommern eine grenzüberschreitende Metropolregion schaffen.



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SZCZECIN

Szczecin może być polsko-niemiecką aglomeracją. Na prawicy panika i manipulacja faktami



Zuzug in die Uckermark Hurra, die Polen kommen!



An der Grenze zu Polen profitiert manche Gemeinde vom Zuzug aus dem Nachbarland. Die Landstriche dies- und jenseits der Oder wachsen zusammen. So setzt das Amt Gartz für die Zukunft auf die Nähe zu Stettin – die Landeshauptstadt Potsdam ist weit weg.

REGIERUNG Geschäftsstelle für Metropolregion Stettin arbeitet



- Anklam/Stettin. Die Metropolregion Stettin (Szczecin) hat auf deutscher Seite erstmals eine Geschäftsstelle. Wie der Parlamentarische Staatssekretär für Vorpommern Patrick Dahlemann (SPD) am Freitag mitteilte, haben zwei Mitarbeiter - eine Frau und ein Mann - in Anklam (Vorpommern-Greifswald) bereits ihre Arbeit aufgenommen. Sie sollen dafür sorgen, dass "die Grenze in allen lebenspraktischen Fragen immer mehr verschwindet." Das betreffe unter anderem Unterschiede bei der Berufsausbildung, beim Spracherwerb sowie bei

Koncepcja rozwoju Transgranicznego Regionu Metropolitalnego Szczecina

Entwicklungskonzept der
grenzüberschreitenden
Metropolregion Szczecin



Raport z pierwszego etapu prac /
Bericht der ersten Arbeitsetappe

Szczecin – Potsdam
2013 – 2015

MAIN TASK:

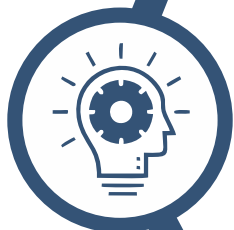
creating functioning
regional connections
and cooperation



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AIMS:



NEED

Network cooperation in data exchange and the development of the Szczecin Metropolitan Area



KNOWLEDGE

Development of the Model of cross-border monitoring of the Metropolitan Region of Szczecin



IMPLEMENTATION

Harmonization and publication of data relevant to the development of the Metropolitan Region of Szczecin



THEMATIC AREAS IN WHICH DATA FOR THE SZCZECIN METROPOLITAN AREA WILL BE COLLECTED:

REGIONAL TRANSPORT AND MOBILITY

NETWORK COLLABORATION

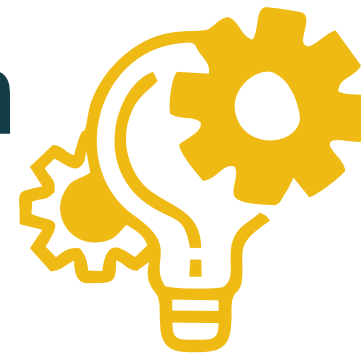
TOURISM

INTELLIGENT DEVELOPMENT AND FUTURE INDUSTRIES

URBAN-RURAL PARTNERSHIP

DEFINING THE MONITORING AREA
(DELIMITATION)

An innovative approach

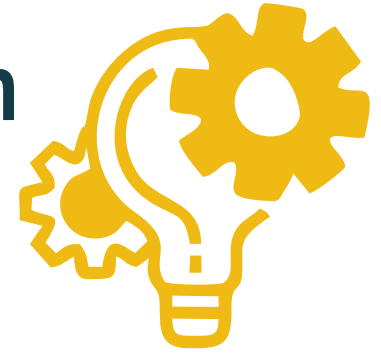


OPEN DATA:

- a key element of the economy
- their substantial part comes from the public sector
- EU Open Data Directive (implementation until 2020)

Aim: Easy access for residents and entrepreneurs in the Metropolitan Region of Szczecin to public data in order to fully exploit the innovation potential and the knowledge about the directions of development and trends.

An innovative approach



PARTICIPATION IN THE METROPOLITAN REGION OF SZCZECIN

- ⇒ Public participation in the development of the metropolitan region
- ⇒ Involvement of stakeholders and taking responsibility for the development of the region
- ⇒ Intensification of cooperation between institutions in the region
- ⇒ Better acceptance of the activities undertaken

Partnership



Mecklenburg - Vorpommern



Pomorze Zachodnie

 Partners  Associated partners



Regional Office for Spatial Planning of West Pomeranian Voivodeship

Selection of partners in each region



Mecklenburg - Vorpommern

Pomorze
Zachodnie

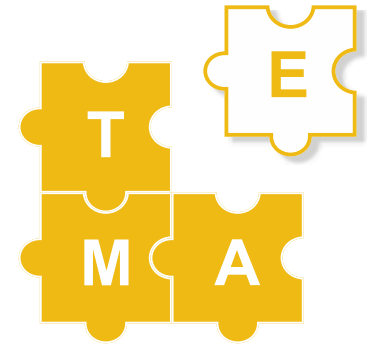
Brandenburg

The important rule of building a partnership:

We enable all project partners and affiliate partners to have the same access to participation in development of project results.



Invitation to cooperate



- ⇒ **Opening conference**, September 2020
(good practices)
- ⇒ **Expert panel**, February-March 2021
(Innovative ways to obtain data supplementing the register of statistical offices (availability and quality of alternative data sources))
- ⇒ **Study visit**, May-June 2021 (International exchange of experiences with regions with similar observatories - monitoring model)
- ⇒ **Closing conference**, December 2021
(validation and comment on the results, further implementation steps)

Metropolitan and cross-border functionality

Definitions, examples and methodologies for post-2020 programming

Moderation by Mr. Henk Bouwman, METREX Secretary General
Interpretation will be provided in English and Czech

- 09.30 Registration and welcome coffee
- 10.00 Welcome by Ms. Marie Zezůlková, Head of Regional Policy Department, Ministry of Regional Development CZ
- Mission and background of the workshop by Mr. Elja Diepenbrock, Senior Project Manager EUKN EGTC

What is functionality? The science perspective

- 10.20 Perimeters of functional urban areas by Ms. Vanya Simeonova, ESPON researcher on spatial dynamics and strategic planning in metropolitan areas
- Cross-border functional areas by Mr. Bernd Schuh, ESPON researcher on indicators and impact assessment of ETC programmes

11.30 Coffee break

What is functionality? The practitioners' perspective

- 12.00 Ms. Ioana Ivanov, Associate Partner CIVITTA Romania on Urban & Territorial Development and Strategic Planning
- Mr. Jaromir Hainc, Director of the Department of Urban Design, Prague Institute of Planning and Development
- Mr. Petr Sasinka, Head of Department of ITI Management & Metropolitan Cooperation, City of Brno
- Ms. Julita Milosz-Augustowska, Regional Office for Spatial Planning of Westpomeranian Voivodeship

13.30 Lunch Break

14.30 Moderated discussion [under the Chatham House Rule]

Participants will have the opportunity to share their ideas, questions and experiences on the topic of defining the perimeters of functionalities under the Chatham House Rule, designed to increase openness of discussion: participants speak on their behalf, and will not be accountable for their opinions. No reporting will take place. During the moderated discussion, the following experts will provide input statements:

- Mr. Martin Mastalka, University of Pardubice (Process Evaluation of ITI in Czechia)
- Mr. Zbynek Simanek, Ministry of Regional Development on behalf of Charles University's project team (Territorial Delimitation of ITI in Czechia)
- Mr Carsten Schuermann, ESPON researcher on cross-border public services

- 16.00 Functional Urban Areas and Regions in Europe: A tool to estimate indicators by Ms. Katerina Jupova, Project Manager, GISAT

- 16.30 Wrap up and next steps by Mr. Henk Bouwman, METREX Secretary General

- 16.45 End of Meeting

METREX Conference Stuttgart 11-13 September 2019

Modern Infrastructures for Growing Metropolitan Regions

Metropolitan regions and areas play a crucial role in providing the necessary infrastructure for citizens, companies, universities and their many other actors to prosper. However, infrastructure nowadays does not only entail basic needs like a functioning system for transport, energy supply, and the conditions for proper education or housing, it also includes a well-developed digital infrastructure and the attractive development of green infrastructure to protect and upgrade the environmental landscape.

Over three days in Stuttgart, we will gain insights from our host, the Verband Region Stuttgart, METREX members and other actors including Arlington Economic Development in the US – who have secured the new Amazon HQ and its 25,000 jobs – on how they provide modern infrastructure for growing metropolitan regions and how this can create the conditions for positive 'social infrastructure'. In addition to plenary sessions covering green, digital and transport infrastructure, there will be study tours to two key projects from within the region – the Stuttgart 21 transport project and the Remstal Garden Show.

Urban Agenda

As engines of Europe's competitiveness and innovation capability, functional urban areas are enormously important for the future of Europe. The EU has realised this crucial role of metropolitan regions and 2016 launched the Urban Agenda. The conference will examine the status quo of the Urban Agenda, in which METREX members will also give an overview of their involvements in the different partnerships within the Urban Agenda. Moreover, the President of the Urban Intergroup in the European Parliament Jan Olbrycht will hold a speech about its current developments.

Leipzig Charter and Territorial Agenda

The German government has announced that during its EU Council Presidency in the second half of 2020, it will amend the Leipzig Charter on Sustainable European Cities and the Territorial Agenda of the EU. Key actors responsible for the revision of both strategies will present first ideas for their renewals, giving METREX Members the chance to influence their formulation.

Programme

Wednesday 11 September 2019

Expert Groups

Venue: Verband Region Stuttgart, Kronenstraße 25, 70174 Stuttgart

10:00-12:00 Nordic Network (room 543 – 5th floor)

12:00 Lunch

@METREXknow

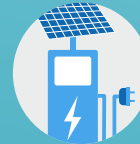


ESPON  
EUROPEAN UNION
Co-financed by the European Regional Development Fund
Inspire Policy Making with Territorial Evidence

ESPON peer-learning workshop „Common Future Vision for the Polish-German interaction area 2030” 24th-25th of June, Szczecin



waste segregation



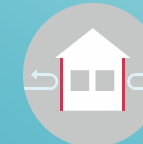
electric car charging stations



photovoltaic roofs



heat pumps



thermo-modernization



renewable energy for airport terminals and buses



Regionálne Büro
Gospodarki Przestrzennej
Województwa
Zachodniopomorskiego



RENEWABLE ENERGY MODEL REGION OF THE UZNAM AND WOLIN ISLANDS



MoRE Uznam-Wolin

MODELLREGION DER ERNEUERBAREN ENERGIEN VON INSELN USEDOM UND WOLLIN

Projektdauer: 07.2020-06.2022 Budget: 722 222 Euro

Projektleiter: Regionales Raumplanungsbüro der Woiwodchaft Westpommern

Projektpartner: Westpommersche Technische Universität, Gemeinde Świnoujście,

Gemeinde Międzyzdroje, Ministerium für Energie, Infrastruktur und Digitalisierung Mecklenburg-Vorpommern

Assoziierte Partner: Stettiner Universität, Gemeinde Wolin, Landesenergie- und Klimaschutzagentur Mecklenburg-Vorpommern GMBH, Amt für Raumordnung und Landesplanung Vorpommern, Landkreis Vorpommern-Greifswald, Gemeinde Ostseebad Heringsdorf

MoRE Usedom-Wollin

1 ENERGIEBESCHREIBUNG DER INSELN USEDOM UND WOLLIN

- Ermittlung von Potenzial und Energiebedarf unter Berücksichtigung der erneuerbaren Energiequellen



Produkt des Pakets: Energieporträt der Inseln Usedom und Wollin - Eine zusammenfassende Beschreibung mit der Karte.

2 OPTIMIERUNG DES ENERGIE-MIX DER INSELN USEDOM UND WOLLIN

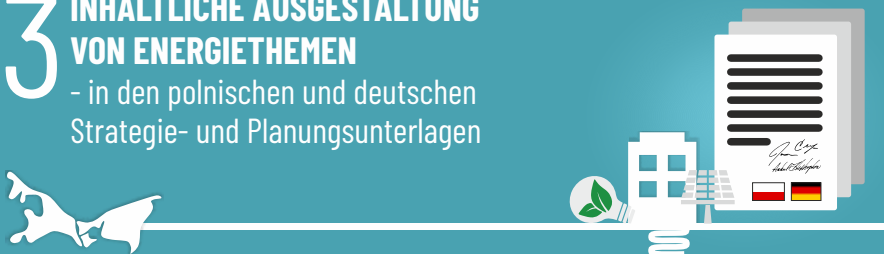
- durch Pilotmaßnahmen und Steigerung des Energiebewusstseins



Produkt des Pakets: Konzept des Pakets von Maßnahmen und Handlungen zur Umsetzung des optimalen Energie-Mix der Inseln Wollin und Usedom sowie zur Energie-Bewusstseinsbildung von Unternehmen, Bewohnern und Touristen.

3 INHALTLICHE AUSGESTALTUNG VON ENERGIETHEMEN

- in den polnischen und deutschen Strategie- und Planungsunterlagen



Produkt des Pakets: Eine gemeinsame Erklärung der Projektpartner in Bezug auf die Grundsätze und die Methoden der Umsetzung der Idee einer Modellregion erneuerbarer Energien der Inseln Usedom und Wollin.

MODELOWY REGION ENERGIJ ODNAWIALNYCH WYSP UZNAM I WOLIN

Okres trwania projektu: 24 miesiące (07.2020-06.2022) Budżet: 722 222 Euro

Lider projektu: Regionalne Biuro Gospodarki Przestrzennej Województwa Zachodniopomorskiego

Partnerzy projektu: Zachodniopomorski Uniwersytet Technologiczny w Szczecinie, Gmina Miasto Świnoujście, Gmina Międzyzdroje, Ministerstwo Energii, Infrastruktury i Cyfryzacji Meklemburgii-Pomorza Przedniego

Partnerzy stowarzyszeni: Uniwersytet Szczeciński, Gmina Wolin, Krajowa Agencja ds. Energii i Ochrony Klimatu Meklemburgii-Pomorza Przedniego, Powiat Pomorze Przednie-Greifswald, Urząd ds. Gospodarki Przestrzennej i Planowania Krajowego Pomorza Przedniego, Gmina Heringsdorf

MoRE Uznam-Wolin

1 PORTRET ENERGETYCZNY WYSP UZNAM I WOLIN

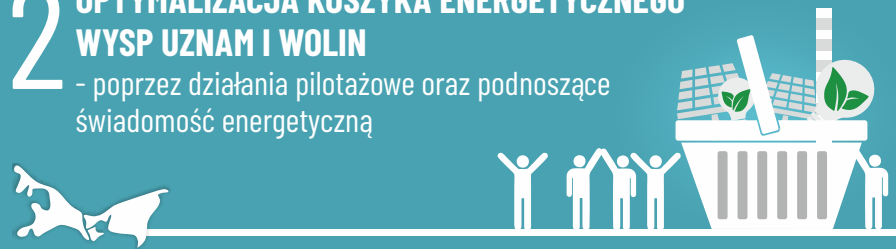
- identyfikacja potencjału i potrzeb energetycznych regionu z uwzględnieniem OZE



Produkt: Portret energetyczny wysp Uznam i Wolin - Syntetyczny opis wraz z kartą

2 OPTIMALIZACJA KOSZYKA ENERGETYCZNEGO WYSP UZNAM I WOLIN

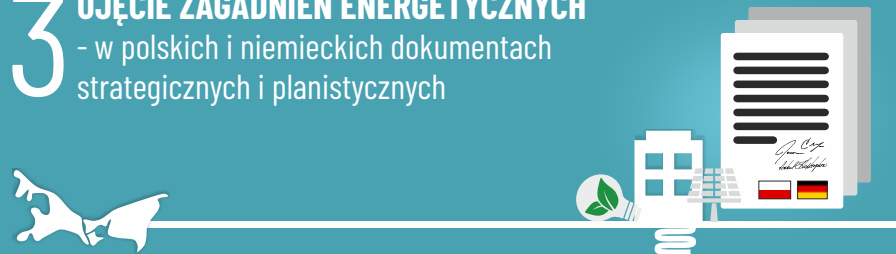
- poprzez działania pilotażowe oraz podnoszące świadomość energetyczną



Produkt: Koncepcja pakietu działań i aktywności na rzecz wdrażania optymalnego koszyka energetycznego wysp Wolin i Uznam oraz podnoszenia świadomości energetycznej przedsiębiorców, mieszkańców i turystów

3 UJĘCIE ZAGADNIENI ENERGETYCZNYCH

- w polskich i niemieckich dokumentach strategicznych i planistycznych



Produkt: Wspólna deklaracja partnerów projektu w sprawie przyjęcia i stosowania zasad wdrażania idei modelowego regionu energii odnawialnej wysp Uznam i Wolin



NEEDS:

- ⇒ Regionalization of data - to fulfill knowledge gaps
- ⇒ Identification of harmonization needs and responsible bodies for the indicators in the selected topics
- ⇒ The lifecycle of the transformation process
- ⇒ Legal aspects
- ⇒ Smart simplicity - publication methods



Source: RBGP WZ, author: Tomasz Furmańczyk



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Source: RBGP WZ, author: Tomasz Furmańczyk



Szczecin
Cross-border Metropolitan Region



Interreg
Mecklenburg-Vorpommern-Brandenburg-Polka



EUROPEAN UNION



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of West Pomeranian
Voivodeship



Source: RBGP WZ, author: Tomasz Furmańczyk



Szczecin

Cross-border Metropolitan Region



Mecklenburg-Vorpommern/Brandenburg/Pommern



EUROPEAN UNION



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for Spatial Planning
of West Pomeranian
Voivodeship



Source: RBGP WZ, author: Tomasz Furmańczyk



Regional Office
for Spatial Planning
of Westpomeranian
Voivodeship



Regional Office for Spatial Planning
of Westpomeranian Voivodeship
in Szczecin

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Source: RBGP WZ, author: Tomasz Furmańczyk



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