



# Consultation process of the target areas State of the Art

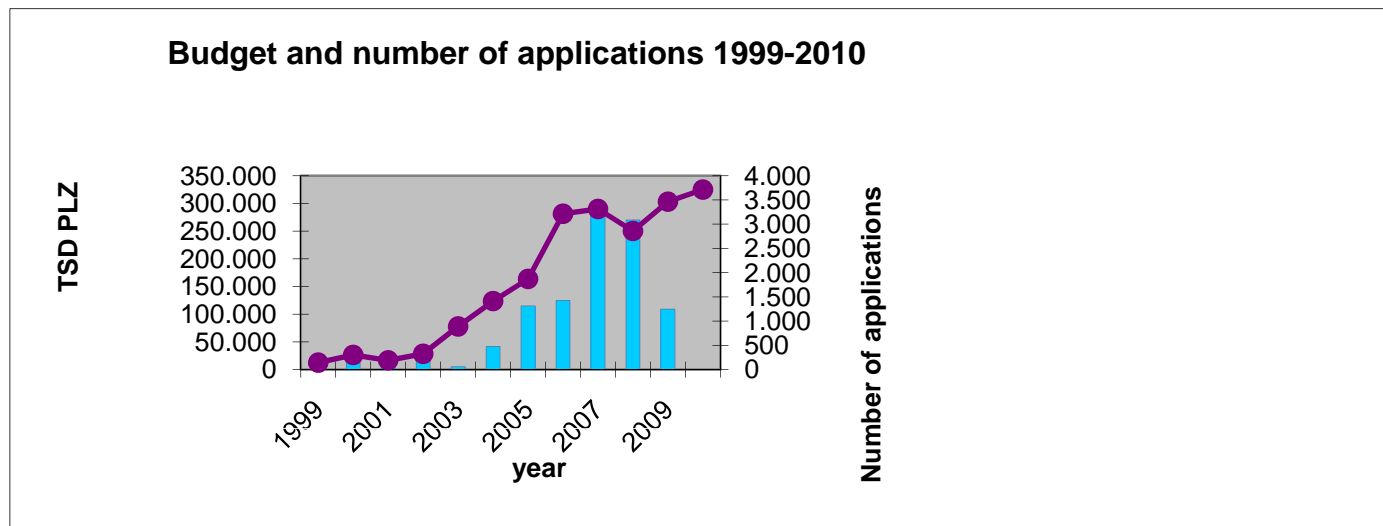
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# Support Programs

- **Number 1**: For EER in buildings, both residential each type of ownership and public owned by municipalities, the BGK scheme is still available:



Origin of sources: Polish from state budget

## Support Programs

- **Number 2: For installation of solar heating the support scheme with loan subsidized in 45% from the National Fund of Environment Protection via 4 banks is since 2010 available for owners of residential buildings (including HOAs) not connected to the DH**

Origin of sources: Polish from the „green certificate scheme”

- **Number 3: For EER in public buildings owned by municipalities the mixed subsidy up to 30% and loan up to 60% of investment cost over 0,5 mln euro for 15 years at 5 p.p. is available from the National Fund of Environment Protection since 2010**

Origin of sources: sale of AUU by Poland under GIS

## Support Programs

- **Number 4**: For support of construction of highly efficient cogeneration units, the „yellow certificate” scheme is available through income from sale of ownership rights of the certificates

Origin of sources: Polish from the „green certificate scheme”

- For support of IUD the direct subsidy from EU Structural Funds through regional subprograms in competitive form were 2007-2013 available

Origin of sources: EU 50%-80%, remaining part Polish public means

- The JESSICA instrument t is still not available in Masovian Voivodship, while it is introduced in 4 different voivodships

## Practical Experience in TA

- **Number 1**: (BGK scheme) was used by 8 of 26 residential buildings, 2 next are during decision making process by boards of HOAs and cooperative Jednosc
- **Number 2**: (solar heating) is not available for buildings connected to DH
- **Number 3**: (public buildings) not relevant, since no public building is located in the TA
- **Number 4**: (yellow certificates) can be subject of consideration by the district heating company PCU during elaboration of the feasibility study for increase of heat consumption during summer in the TA

## Funding resources

- **What resources do those funds contain? Do the funds contain money from EU programs?**
  - **Number 1: (BGK scheme): around 50 mln euro from the state budget yearly, without guarantee of continuation + small GEF grant in the year 2011**
  - **Number 2: (solar heating) around 75 mln euro during 2010-2014**
  - **Number 3: (public buildings) around 250 mln euro during 2011-2013**
  - **Number 4: (yellow certificates) is valid until 2013**

## Possible improvement and demand

- **What are your the experiences with those programs?**
  - **Number 1**: (BGK scheme) needs yearly decisions to be taken by the Parliament
  - **Number 2**: (solar heating) is rather temporary
  - **Number 3**: (public buildings) depends on income from sale of surplus of CO<sub>2</sub> emissions
  - **Number 4**: (yellow certificates) will be continued probably
- **What are possible improvements for the constitution of those programs?**
  - **Wish**: to elaborate more permanent policy?
- **Continuation of the „Friendly Home” awareness campaign <http://domprzyjazny.org/> with regard to EER and RES**

## Possible improvement and demand

- **Basic recommendations concern adequate development of old boilerhouse plot and adjacent multifunctional building owned by Municipality, located in the area of Fabryczna – Szkolna – Wojska Polskiego streets.**
  - **In this area the retail / small services building with multi-storey car parking with approx. 240 lots is proposed. At the same time 28 excising private garages and 9 trees are removed. Existing garages users declare they would support change of land use if it is to be devoted to local community centre. Detailed architectural concept should be consulted with existing garages users prior to any administrative approval. To maintain efficiency in the process of decision-making it is recommended to pass a separate, detailed local spatial development plan for this location.**



## Possible improvement and demand

- **New commercial development should be composed into functional whole complementary with new local community building, which should contain meeting places for residents, multimedia library, after-school day care centre, and laboratories for local hobbyists groups.**
- **Fabryczna street is planned to be converted into mixed pedestrian / low traffic vehicle zone through: allowing mixed pedestrian and vehicle traffic, introducing small architecture; solutions slowing down traffic in the form of multicolour floor with diverse texture, enforcing turns in street structure.**

## Possible improvement and demand

- Existing solid waste facilities should be demolished and grouped with garages and power transformers' buildings to compose unified compact form.
- Existing pedestrian paths inside the area should be redesigned to a landscape path form where possible. Main paths accessing buildings' entrances, fire and emergency ways, should be reinforced and widened.
- Optional multi-level private vehicle parking location in the northern area of TA should be considered, because it would increase the attractiveness of TA for people entering the labour market, who could rebalance the age structure of the population in this area.

## Possible improvement and demand

- **Realization of the task of building a skate park should be continued, because a possibility of using recreational areas increases satisfaction with the quality of the area, even in the eyes of people who use them rarely or never.**
- **Thermomodernisation projects technology should leave the opportunity to cover buildings' roofs with vegetation when redeveloped. Green roofs lower the surface temperature, reducing the heat-island effect. Green roofs should be recommended only when building owners can afford their maintenance.**

## Possible improvement and demand

- It is also recommended that roof modernization projects consider the possibility of installing retention tanks for rainwater use for toilets flushing and vegetation irrigation. The possibility of installing local ground storm water retention tanks should be checked as well. Storm water retention should qualify for financing from revitalisation programmes.
- Extension of 3 and 4-storey residential buildings by adding a new storey shall be allowed with no further planning-related requirements, provided that they conform with technical requirements of the building code. It should be stressed that introducing new investors to the TA is decisive for its revitalisation.

## Possible improvement and demand

- In the future, changing the profile of the shop located in Szkolna 8B from alcohol retail to some other profile should be considered. Alcohol retail should be moved to well-monitored, intensively used public spaces.
- Proposed immediate measures to discourage alcohol-drinkers from socialising in the vicinity of Szkolna 8B shop:
  - during day-time the sound system to play music detested by target group (classical, experimental jazz)
  - after dawn, vandal-proof street lighting, with unpleasant light source spectrum (blue-greenish) which renders human skin colour and facial expression unattractive
  - installing monitoring cameras belonging to the city or local

## Possible improvement and demand

**wider support for establishment  
of Urban Development Funds,  
which will focus on technical  
assistance and financing of  
implementation  
of IUDC**