



Project: "Garbage Buried Containers"

The habitual technology(skill) of prerecogida of urban solid urban residues both in Navalcarnero and in the rest of Spanish municipalities, it is the employment of containers of polyethylene of lid(snack) abatible, in that the citizen, " from certain hour ", deposits the residues for his(her,your) later(posterior) withdrawal by means of the vehicles recolectores-compactors.

This technology(skill) implanted for several decades, has gone developing of different form according to the needs of the environment and of the society, this way in Navalcarnero's municipality I choose for the back withdrawal (for organic and packings/packages)), iglooes (for paper(role) and glass), and points of contribution for rest of residues and special residues.

Therefore, the current trend is the presence of, as minimum, four types of containers in the public route; blue for the selective withdrawal of paper(role)-carton, yellow for residues of packings/packages) and crates, green igloo for glass and, gray or green for the fraction I remain. For general norm, these containers are grouped in located points, in such a way that they assure a homogeneous allotment for the whole population.

There is indisputable the need of withdrawal of urban residues, as the increase of the standard of living, well-being of the cities and tourist development. For this motive the Town halls, and in I make concrete the Town hall of Navalcarnero, taken charge of the withdrawal of the urban residues, we are incorporating a new concept into the management: the elimination of landscape negative impact and the elimination of the problems of other systems of prerecogida.

The presence of containers in the this street assumed by the untable majority of the population who resides in zones where it(he,she) gives priority to the vertical housing, but in the zones where it(he,she) gives priority to the vertical housing (Navalcarnero's municipality) a manifest rejection exists to the proximity of the same ones for different aspects; proximity of the containers, bad smells, ... On the other hand, the aspect of the containers is in contraposition of zones typical of our cities, such as historical hulls, monumental zones, peatonales, commercial, ...

For everything highlighted previously, this Town hall took to end the development of " Soterramiento's Municipal Plan of Containers of Urban Residues ".

Sub-project:

"RegeneratioNet" - "Po3IT3"

NAVALCARNERO



Project: "Garbage Buried Containers"

The aim looked to tackle the politics of soterramiento of containers of garbage is based in eliminating a series of problematic like:

- To eliminate the aesthetic negative impact in historical and monumental areas.
- To eliminate the aesthetic negative impact in the urban areas.
- To eliminate the risk of violations in zebra crossings for lack of visibility.
- To eliminate the changes of location of containers without authorization.
- To eliminate I overturn and displacements of containers in windy periods.
- To improve the accessibility to spilt selectively of residues to elderly or disabled persons.
- The generation of smells reduces in summer periods.
- To eliminate the spilt one of voluminous, pruning and rubbles.

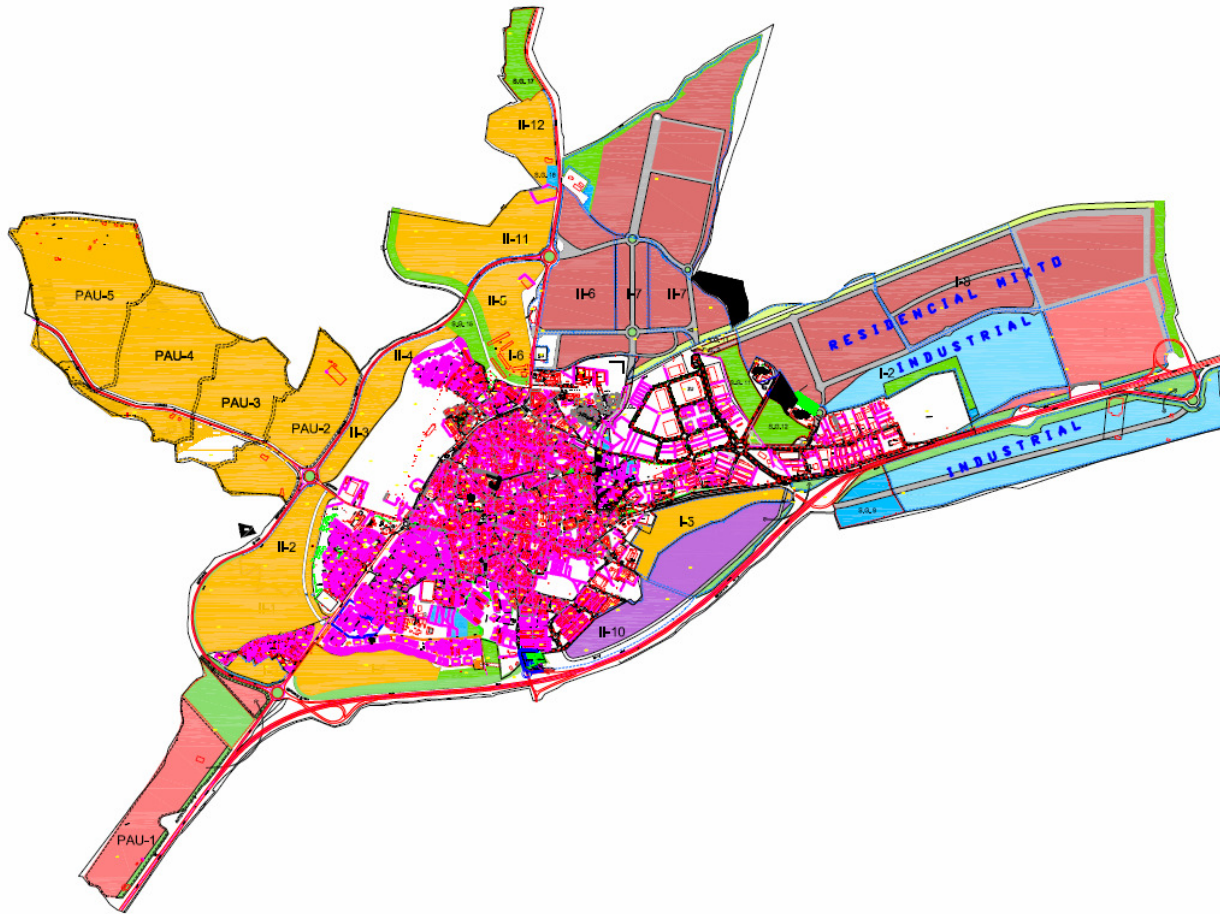
Them consist of soterramiento of containers they are assumed entirely by Navacarnero's town hall, though the cost is amortized by the scanty index of breakdowns that take place in this type of containers.

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Map of the area involved in garbage buried containers.

DIMENSIONS

DIMENSION OF THE AREA

All the city

SIZE OF POPULATION

Project of Municipality interest

BULK OF BUILDINGS INVOLVED

No buildings involved

TPOLOGY

PHYSICAL INTERVENTION



To improve the aesthetic level of the city

To reduce the level of pollution

SOCIAL / ECONOMIC MEASURE



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Initial situation



Situation after intervention

Year of political decision: 2004
Years of technical project: 2004
Years of implementation: 2002-2010

PROJECT FUNDING

- Autonomous initiative of the Municipality
- Initiative induced by normative measures / economic incentives:

 - European
 - National
 - Regional

LEGISLATIVE REFERENCES

- "Ley de Patrimonio Histórico
- Ley 9/2001 del Suelo de la Comunidad de Madrid
- Plan General de Ordenación Urbana

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PROJECT TOOLS

DESIGN TOOLS

- Preliminary analysis for economic, environmental, social and architectonic impacts;
- Executive Project

FINANCIAL TOOLS

- Municipality funds

OTHER TOOLS OF PUBLIC POLICIES

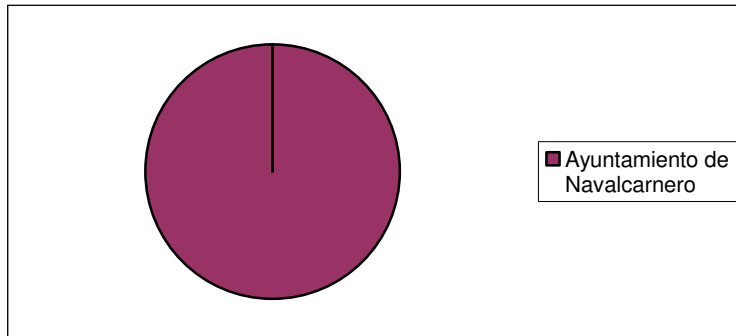
- Increase the tourist level in navalcanero

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MAIN ACTORS AND THEIR FINANCIAL PARTICIPATION



PUBLIC ACTORS

- A) Municipality of Navacarnero – 1.000.000,00 € (100%)

EXPECTED / ACHIEVED RESULTS

DIRECTLY QUANTIFIABLE / VALUABLE PUBLIC BENEFITS

- Improve public areas
- Reduce de volume of garbage

OTHER PUBLIC BENEFITS AND EXTERNALITIES

- Creation of an area for public aggregation
- Tourist benefits

BENEFITS FOR THE PRIVATE SECTOR

- Increase the number of tourist

