



WELCOME

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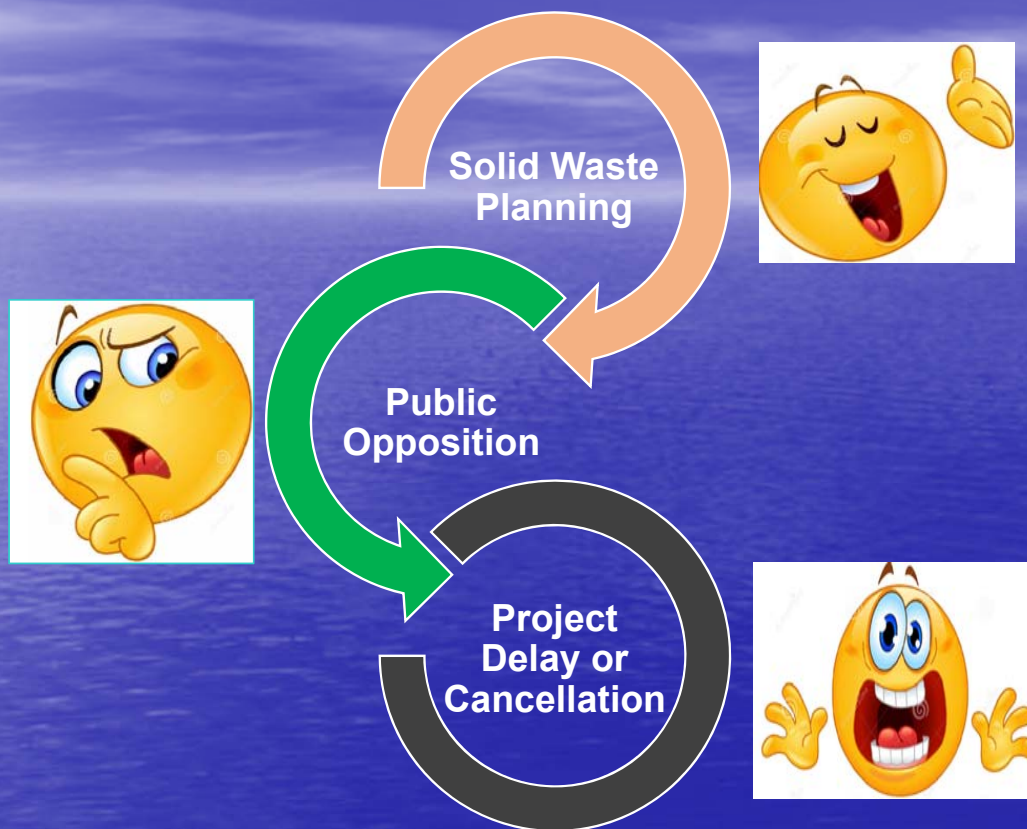




WASTE MANAGEMENT ORGANIZATIONS ALWAYS DEFEND THEMSELVES WHEN PLANNING A PROJECT

Why ?
Can we do something
about it ?





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Greek status in new solid waste management projects





A TYPICAL EXAMPLE FROM GREEK EXPERIENCE IS PAPANIKOLOU LANDFILL (Achaean region of Peloponisos)

We had the change of 7 different central governments and at least 4 mayors

The problem with solid waste is still present and of course stronger.

The construction site is still incomplete, so full exclusion of European funding is possible.

A major dispute has arisen between the contractor, environmental authorities and the local government.

2016

1996

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SOCIAL ASSESSMENT (SA) →



An SA should aim to assess 5 sets of values:

Social
Diversity
and Gender

Existing
Institutions
Rules, and
Behavior

Stakeholders
and Key
Social Issues

Conditions for
stakeholders
participation

Social
Risks

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SOCIAL ASSESSMENT (SA) →

The Ideal SA should :

Help the Planner better understand the social organization along with the historical, and political context of the area of interest

Empower the poor and weak during project design and implementation

Be able to identify opportunities, constraints, impacts and risks associated with the project

Provide a framework for dialogue among stakeholders

Be able to mitigate all potential risks associated with the project

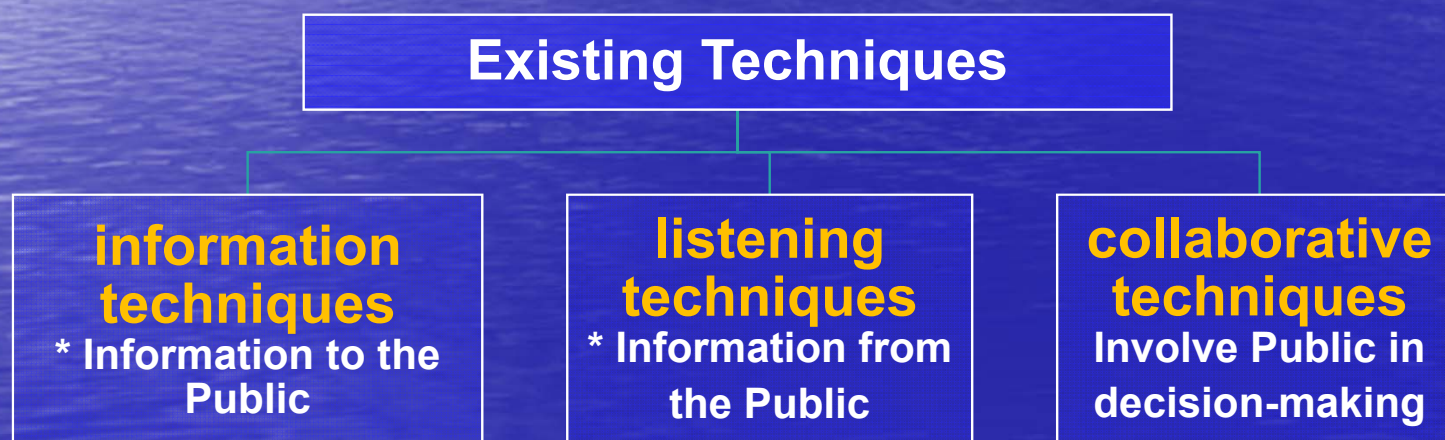




WAYS TO OVERCOME PUBLIC OPPOSITION



1. Succeed an effective Public Involvement





1. Succeed an effective Public Involvement

information techniques

listening techniques

collaborative techniques



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A close-up photograph of two hands shaking in a firm grip. The hands are wearing dark grey or black suit sleeves with white shirt cuffs visible. The background is a solid, dark grey or black. The lighting is dramatic, highlighting the texture of the skin and the fabric of the sleeves.



Risk

COMMUNICATION



Anticipate
the issues
that will
emerge

Invite
Public
participate
in works

Do not try to
hide the
existing risk

Provide Technical Assistance to the Public

Present
Technical
Information in a
plain Language





3. Mitigate Negative Impacts

a

Try offset the damage using the right Equivalent Benefits:

Examples:

- ✓ School improvements
- ✓ Road improvements
- ✓ Construction of recreation buildings

Try to “Pay” for
Health or Safety
Impacts

Benefits

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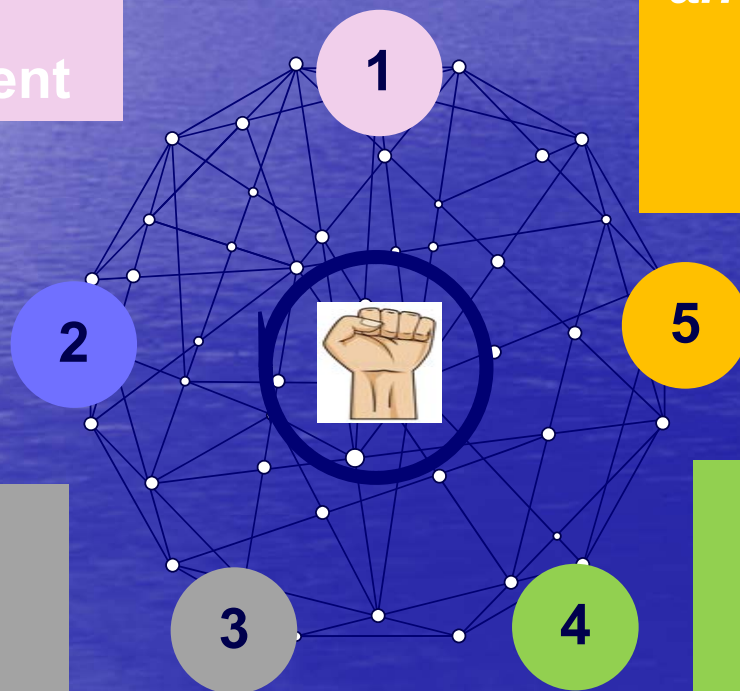
3. Mitigate Negative Impacts

b Offer an actual role and empower the public in the decision-making process

Give access to
facility
management

Let them enter
a supervision
team

Allow
Representation
on the board of
the facility



*Give funds for
an independent
review of
technical
studies*



*Give power to
shut down the
facility in
extreme cases
of pollution*

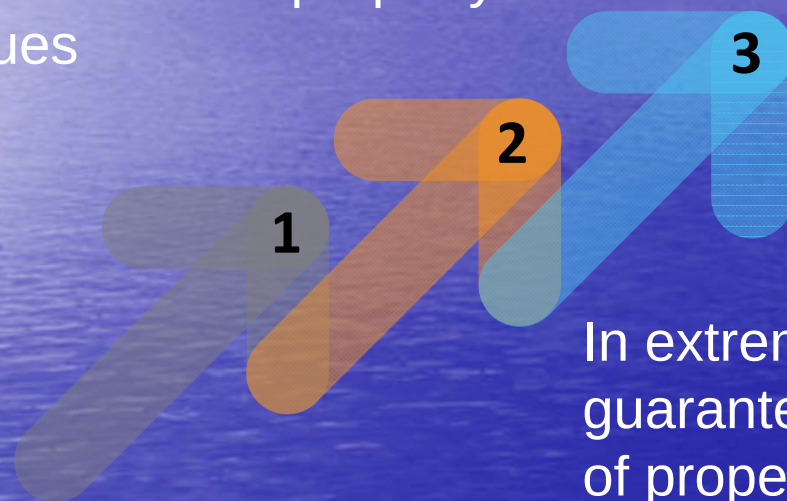




3. Mitigate Negative Impacts

c Property Values

Guarantee the property values



In extreme cases
guarantee the purchase
of property

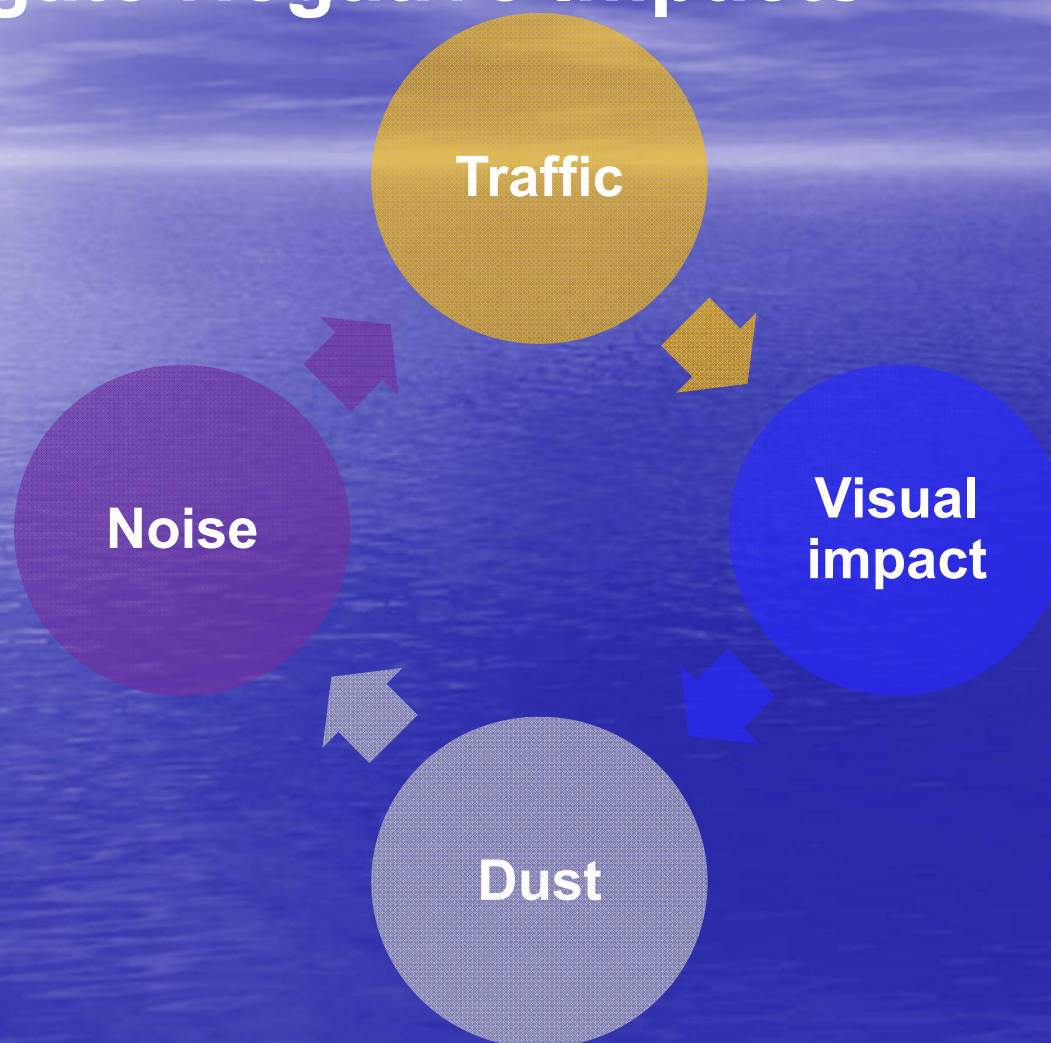


Fund a study to evaluate
the impact of the project
to property





3. Mitigate Negative Impacts





4. Talk to supporters first (Pro-project phase)

**TRY NOT TO HAVE
MEDIA AGAINST YOU**





5. Pick the low-hanging fruit (Project starting phase)

Direct beneficiaries (construction workers, suppliers, site property owners)

Indirect beneficiaries (local stores)

Potential project users (municipality)

Special interest groups (like organizations motivated by beliefs e.g some strongly believe that a thermal process is by far the worst scenario even from a large landfill)





6. Keep Supporters activated (Operation phase)





7. Understand the four causes of opposition

**The perception that
environment and project
are conflicting values**

Conflict of interest

**Dissatisfied
emotional needs**

Misinformation





‘AGISTRI ISLAND’ a Case Study

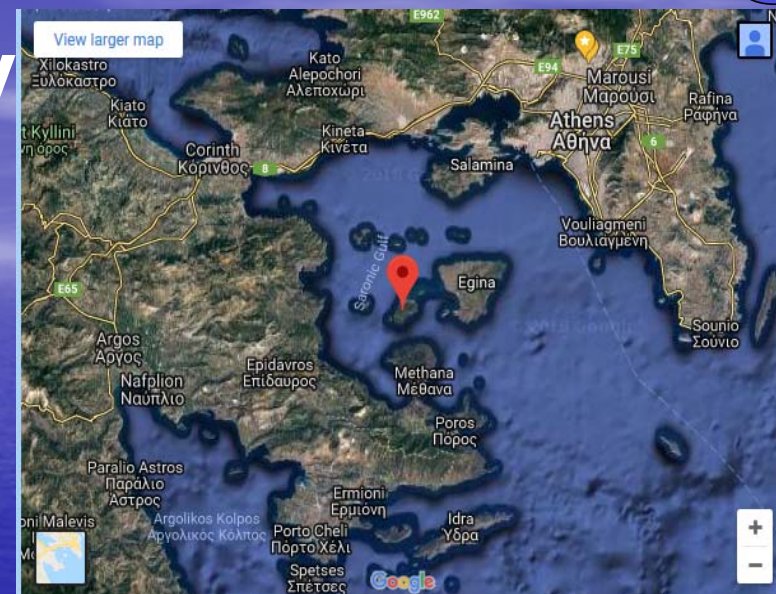
It covers an area of 14 sq km

22 miles from Piraeus

Population: 1.142 citizens during summer
it rises up to 5000 citizens and visitors.

**There are 18 hotels and around 300
rooms to let**

Generally, the economy of the island is
based on tourism



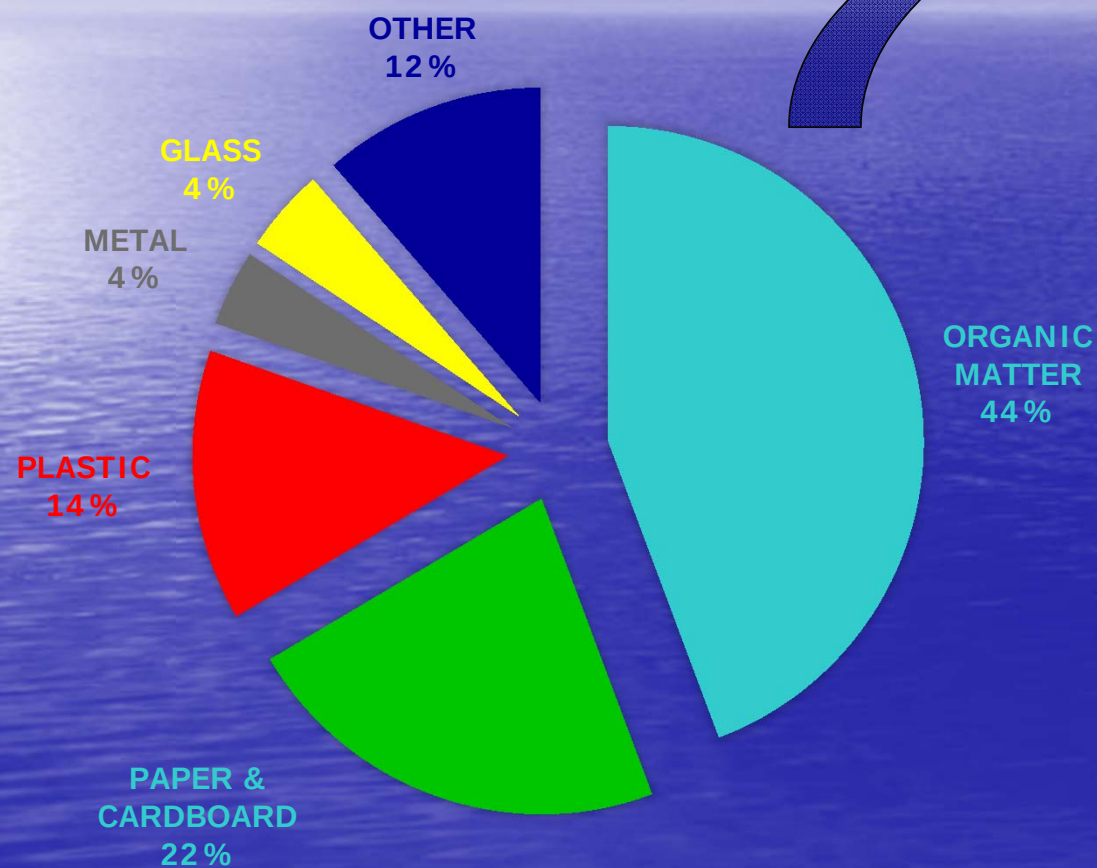
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Solid waste status of the island

SOLID WASTE COMPOSITION



FILI LANDFILL



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Ειδικός Διαβαθμιδικός Σύνδεσμος Νομού Αττικής
Φορέας Διαχείρισης Στερεών Αποβλήτων Αττικής

Application of our proposal to Agistri island

21

Accomplished Missions ✓

Social Assessment ✓





Imminent waste management targets

1. A network of bins for bio-waste
2. A central acceptance spot, for green materials and bulky waste (GREEN SPOT)
3. Treatment for Construction and Demolition residuals
4. A network of bins for separate paper and glass collection
5. A composting facility plant





Application of our proposal to Agistri island

Measures for high participation and low opposition

DONE

People are generally well informed about every new plan, through public meetings and door to door process

Workshops have been used extensively, especially in schools, to educate the public

A questionnaire has been distributed to assess publics' opinion for future plans

TO BE DONE

The municipality has to keep information high in their agenda through their site, fb, twitter, email
Interactive events focused on recycling and re-use activities are necessary
A hotline would be useful
A campaign has to connect future plans with new jobs, improvement of landscape and thus tourism upgrade
Plans are needed to mitigate the expected noise, traffic, odor and visual problems



Thank you for
attending



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