

Sloboat Shipping Inc.

Thecasesolutions.com

Vol XCIII, No. 311

Tuesday, April 19, 2016

\$1.25



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Background Information

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- Arose from closing of Naameh landfill in July and the expiration of the contract with Sakleen, the garbage transportation company.
- Stems from the chaotic political system of Lebanon: confessional democracy "in which political and institutional power must be distributed proportionally among its diverse religious communities" (Hume and Tanveeq).
- Lack of president since May 2014/internal conflict.
- Meidieh Trash River began in October 2015 when the government failed to resolve the issue of the growing dump near residential areas.
- Lebanon planned to export its waste to Russia through a British firm in February-fell through because the firm did not do the paperwork.
- Poverty
- Problem b/c it's a cause of political unrest, environmental damage, & increase of medical irregularities

Current (Temporary) Solution

- March 12, 2016: Government stated it intends to open three landfills near Beirut: four year plan.
- Information Minister Ramzi Freij "said a key landfill would be reopened for two months...two other landfills would open north and south of the city"(Voice of America).
- Beirut, Naameh, Costa Brava.
- Still looking for other companies to control the landfill sin Beirut and Mount Lebanon and "it was agreed that Sakleen and Sakleen would be responsible for collecting garbage until other companies are awarded contracts" (Obeid).
- The plan has protesters because locals say "that it goes against conventions" (Obeid).
- Activist, Imad al-Qadi claimed that the Cabinet violated "The Convention for the Protection of the Mediterranean Sea against Pollution, known as the Barcelona Convention, and people's will" (Obeid).
- President of Lebanon Ecia Movement, Abi Rachid noted that the Cabinet has committed fraud because by signing the settlement, "the municipalities will acquire ownership of the lands intended to host landfills. These lands may be (part of a) dual that generates a lot of money if they are resold along the lines of what happened in Beirut" (Ghannem).

International Solutions

Europe and America

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Europe	America
<p>is an issue because it is getting difficult to find a place to host the garbage, and it is not easy to get it out of the country. The government is trying to find a way to get it out of the country. The government is trying to find a way to get it out of the country. The government is trying to find a way to get it out of the country.</p>	<p>is an issue because it is getting difficult to find a place to host the garbage, and it is not easy to get it out of the country. The government is trying to find a way to get it out of the country. The government is trying to find a way to get it out of the country. The government is trying to find a way to get it out of the country.</p>

Are they applicable to Lebanon?

How does each solution compare to the others?

Europe	America
<p>With the large plant of landfills in Lebanon, shipping the trash out of the country is a solution to consider. However, with the corruption in the government, it would be difficult for the country to negotiate with other countries in order to ship the trash to the waste-to-energy facilities. Also, shipping with the ethics of the Syrian Civil War, Lebanon's current economy might not be able to afford such shipping.</p>	<p>The crisis in Lebanon has the same issue as a point where outside recycling programs and trash pickups will not make a dent in fixing the problem. There is a possibility of making benefit for recreational use will help in the process. Doing this will also allow the government to regularly the trash to the people that they actually care about the environment, and not the people of Lebanon.</p>

Knowledge Claim/Questions



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What does this all mean?

- all perspectives mentioned (political, medical, environmental) used each other's knowledge and worked together to create a provisional solution to problems
- current solution only temporary, will not do much in long term b/c of extensive waste production
- Possible long term solution: create landfills for recreational use (Connection to Mt. Trashmore, Virginia Beach, VA)
- Political: displays that the gov. cares about well being of people and environment
- Medical: less cases of respiratory diseases caused by air pollution and waste, increase physiological health by promoting recreation
- Environmental: decrease water pollution -- keeping trash out of waterways, preventing spread to Mediterranean Sea, increase sanitation by decrease of air pollution caused by trash

From the environmental perspective...

Crisis's and solutions' effects on the environment

- "Landfills are the most common way to dispose of waste, but they are also the most polluting." (Thecasesolutions.com)
- Air pollution: particles released from trucks, cars, and other vehicles at the landfill.
- Water pollution: leaks of toxic waste into the ground.
- Microplastics: plastic waste that is broken down into small pieces that can be ingested by animals and humans.
- Soil: plastic waste that is buried in the ground and can leach chemicals into the soil.
- Landfills: a large area of land that is used to dispose of waste.



Political

The Corrupt Government

The trash crisis was caused largely by the failure of the government to provide a clear strategy to manage the waste crisis. The government has been slow to act, and the trash is being moved from the streets to the mountains. The government has been slow to act, and the trash is being moved from the streets to the mountains. The government has been slow to act, and the trash is being moved from the streets to the mountains.



Medical

"...even patients are coming to become like garbage" (Thecasesolutions.com)

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Europe

- a common technique for getting rid of trash in Europe is trash barging, which involves shipping trash in large containers
- the trash is then emptied out and used in a waste-to-energy facility
- this method of getting rid of trash might be brought to Portsmouth, VA

© Green Deal in VA 7/10/16; April 1, 2016; General Office; Note: 20 Apr. 2016

America

- America Recycles Day founded in 1997
- the founder calculated that 50% of all waste would be recycled by 2007, but only 32% had been recycled by that year
- a main reason that recycling is not working is because there are not as many curbside programs, and manufacturers have become disinterested in using recycled materials

America Recycles Day founded in 1997; Waste Week 2016; Waste Week 2016; Environmental Studies and Policy; Note: 20 Apr. 2016

Are they applicable to Lebanon?

Knowledge Claim/Questions

Knowledge Claim:

The trash crisis is a
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comprehensive
national matter.

Knowledge Question:

What perspectives of medicine,
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politics, and environment can be used
to know best if the temporary solution
for the Lebanese Trash Crisis will
be successful?

General Knowledge Question:

How can we evaluate the
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Eid, Joseph. River of Garbage. Digital Image. Beirut's River of Garbage: In Pictures. The Telegraph. Web. 12 April 2016.

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"A Slow Boat to Va.?" Waste Age 1 Mar. 2006. General OneFile. Web. 18 Apr. 2016.

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"America Recycles Day founders camp at landfill." Waste News 26 Nov. 2007: 5. Environmental Studies and Policy. Web. 18 Apr. 2016.