

BIOET 401Q

19 March 2020

Policy Brief Annotated Bibliography: Adopting a Single Municipal Waste/Recycling Hauler in Oley Township

Listed below is a sampling of the resources that will prove helpful to me throughout my policy brief proposal project.

1. Code of Ordinances of the Township of Oley, Chapter 20: *Solid Waste*

Source: http://oleytownship.org/docs/ch20_solidwaste.pdf

Citation: "Solid Waste." Penns Valley Publishers.

This document provides a thorough explanation of currently implemented protocols regarding solid waste throughout Oley Township. Having knowledge of this information will allow me to highlight the benefits of adopting a single waste hauler by quantifying- for example, the amount of estimated emissions spared from discarding waste as compared to burning it or the money saved by each resident from curbside pickup services by the same company.

2. American Association of State Highway Transportation Officials (AASHTO)

Source: <https://www.transportation.org/>

Citation: N/A

I learned of this source after it was cited in an online newspaper article reporting about a local township considering the adoption of a single trash hauler. The AASHTO provides insightful information about the ethical considerations of adopting a single trash hauler in a township. These include the impacts of trash trucks on the roads compared to standard automobiles as well as its financial implications.

3. "Designated Waste Hauler Collection Program Frequently Asked Questions and Rates" for Orion Township, Lake Orion MI

Source: <https://www.oriontownship.org/Portals/33/docs/Designated%20Hauler%20FAQ%20-%20V2%2010-3-19.pdf>

Citation: "Frequently Asked Questions: Designated Waste Hauler Collection Program." Charter Township of Orion, 3 Oct. 2019.

This digital file provides crucial information about the logistics of adopting a single trash hauler, including monthly rates organized by types of residence, factors considered when choosing a waste company for hire throughout the township, the processes by which residents should abide to terminate existing contracts with other waste collection companies, qualifications for recyclable/nonrecyclable items, and an exhaustive list of the services provided by the chosen

waste collection company. Reviewing the experiences of a township that has already implemented a single waste hauler will provide me with valuable insight as I formulate a proposal unique to Oley Township.

4. Berks County Solid Waste Authority

Source: <https://www.co.berks.pa.us/dept/swa/Pages/default.aspx>

Citation: N/A

The Berks County Solid Waste Authority will prove useful to me in the “Background” component of the policy brief. It will allow me to first provide a history of waste collection in Oley Township and later emphasize the importance of the policy in question by comparing waste production totals in Oley Township to all seventy-one other townships in Berks County.

5. 2014 Berks County Municipal Waste Management Plan Revision

Source:

<https://www.co.berks.pa.us/Dept/SWA/Documents/BCSWMP/Berks%20Municipal%20Waste%20Mgt%20Plan%20Final%20October%202014.pdf>

Citation: “Berks County Municipal Waste Management Plan Revision.” Solid Waste Advisory Committee, Oct. 2014.

I debated as to whether this source was outdated until I read in its summary that the Department of Environmental Protection mandates that county municipal waste management plans are updated once every ten years. Alas, this plan includes helpful specifics regarding waste trends, a record of employed waste haulers, and goals/projections throughout and for Berks county.

6. LTL Consultants, LLC.

Source: local engineering firm

Citation: N/A

My dad has offered to me the resources he can provide as a civil engineer at LTL Consultants, like the advice of company lawyers and fellow engineers and municipal supervisors who have previously worked with townships looking to adopt single waste haulers (in addition to his own). Similar to the “Frequently Asked Questions” document published by Orion Township in Lake Orion, Michigan, insight from LTL Consultants will allow me to learn from previous case examples to compose a proposal for Oley Township.

7. Oley Township Officials

Source: home township

Citation: N/A

Although I may be reduced to online modes of communication, I plan to take advantage of my residency in Oley Township by speaking to the policymaking officials for whom the brief is

intended. From my interactions with them, I will inquire about previous attempts to adopt a townshipwide waste hauler and obstacles that prevented the township from proceeding with its implementation. This resource will serve as an expedient for the approval process of the policy because I will include the insight of prior considerations in the first edition of my proposal.

8. “Grants, Loans, and Rebates,” courtesy of the Department of Environmental Protection

Source: www.dep.pa.gov/Citizens/GrantsLoansRebates/Pages/default.aspx

Citation: “Grants, Loans, and Rebates.” *Department of Environmental Protection*, Commonwealth of Pennsylvania, 2020, www.dep.pa.gov/Citizens/GrantsLoansRebates/Pages/default.aspx.

I learned about this resource by the same means that led me to the second resource: an online newspaper article reporting about a local township considering the adoption of a single trash hauler. This page contains information about statewide grants offered to communities, groups, and businesses to address environmental issues. The local government from the article requested and obtained a grant from the DEP to pursue the idea of adopting a single waste hauler in their township. I’d like to consider a similar idea for Oley Township. As a small township on a restricted budget, I’m sure a DEP grant would serve as an effective enticement.