APPENDIX 6

Public Participation Comments on Draft LSWMP and Responses (Responsiveness Summary)

	COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE
1	John McGillian Email 10-11-18	1-1	I think it would be helpful to create a chart that gives taxpayers an idea of what the increased costs per household would be. If ones taxes are 5000 to 50000 what is the percentage impact? I could not understand the chart.	The District previously posted a tool at its website that allowed one to estimate the impact of the project's estimated costs upon an individual taxpayer, using your own assessed valuation. This calculation tool likely overstated the impact due to: (1) it did not provide an allowance for the predicted reduction in waste volumes being shipped off-Island under the proposed development plan and the corresponding savings; and (2) it did not take into consideration potential reimbursement grant funds from the NYS DEC and potential reduction in bonding costs on a long term basis. A more recent calculation example indicated that a property with an assessed valuation of \$6,500 on the Island may have a total impact of approximately \$225/year, again not taking into consideration the above two factors. Approximately one-third of this amount could be eliminated through receipt of the above mentioned grant funds and from the savings in trucking, ferry and disposal costs for material shipped off-Island for management at facilities in Connecticut. Nonetheless, due to the significant number of comments, critique, and suggestions regarding the facilities and operations of the District's waste management and improvements, the District is setting aside its development proposal at this time. Specifically, the Board of Commissioners has stopped any further action on the proposed improvement and facilities consolidation plan, which includes the withdrawal of its site plan application to the Southold Town Planning Board. The Board of Commissioners will be forming a committee comprised of members of the Fishers Island community (including year round and seasonal residents) to review the operation and waste management facilities of the District. The committee will be asked to provide recommendations to the Board of Commissioners with respect to the existing facilities and operations to ensure that community input is provided as improvements of District facilities are considered. The Board will announce publicly when the committee will

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	1-2	Also[,] what is the impact on the ferry district revenues? Will they have to raise our fees because of lost business?	The Board of Commissioners of the Fishers Island Waste Management District is responsible for solid waste management operations on Fishers Island and these operations are funded through the collection of a Refuse Tax by Fishers Island property owners, as well as the collection of user fees for select wastes. The Board of Commissioners does not typically evaluate the impact of its solid waste operations on the revenues of the Fishers Island Ferry District. However, it is noted that in December 2017, the District received a report titled: <i>Updated Cost & Savings Estimates, Consolidated Facility Plan, Fishers Island Waste Management District</i> prepared by Project Management Associates LLC and Anchor Engineering Services Inc. This report included estimates of savings, the total of which that was attributed to ferry fees was approximately \$26,000. This amount reflected approximately six-tenths of a percent of the then-current operating budget cost for the Ferry District using information in financial statements published by the Ferry District.
	1-3	How do the residents and property owners in this district feel about a new waste facility in their midst? Theres [sic] been new investment in the community center area. Will that come to a standstill?	There is no evidence that the FIWMD is aware of that the existence of the long-standing operations at the compost site has had an adverse impact upon the improvements to the community center or other development in the area of the property. See Response to Comment 1-1.

COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE
	1-4	Isn't there a better place to do this upgrade?	The District considered alternate sites in the past, but it did not identify a parcel that was better suited and available for development. It is important to note that the compost station property is the only District-owned property on Fishers Island, and it has been used for solid waste management purposes since 1987. The consolidation of the facilities was contemplated and recognized in the <i>Fishers Island Strategic Plan 2007-2017</i> and has been discussed publicly by the District since 2014. However, during the public review of the draft LSWMP, there were many comments suggesting the District evaluate the potential for consolidation of the operations onto the Transfer Station facility, with corresponding abandonment of the Compost Station. In response to these comments, the District requested its engineers, Anchor Engineering Services, Inc. (Anchor), perform a field review of the Transfer Station site, and provide initial thoughts on the suitability of the Transfer Station site for this purpose. As indicated in the Anchor Memorandum dated December 13, 2018 included in Attachment B, there are physical limitations that affect the use of the transfer station. Specifically, the following limitations have been identified and are discussed in further detail in the Anchor Memorandum: (1) inadequate parcel size; (2) topographic constraints; (3) the presence of historical military structures within the hillside; (4) location within a special flood hazard area (100 year floodplain); and (5) the potential visual impacts that would likely result should the topography be altered for an expanded facility. See also the Response to Comment 1-1.
	1-5	Have you sent out a mass email to explain to summer and winter residents what to expect? The Website is not user friendly.	The Board of Commissioners has not sent a mass email communication to Fishers Island residents. All public meetings and notices are published on the District's website and the Fishers Island website (http://fishersisland.net), as well as being posted on the Fishers Island Ferry and the Suffolk News, if required. It should also be noted that the Board of Commissioners has discussed its desire for improvements, including the consolidation of its facilities at its monthly meetings, special meetings, and public hearings, as well as presenting to outside organizations, including the Island Community Board. In fact, the District discussed the improvements and/or consolidation, of varying extent, at all monthly meetings held in 2014, 2015, 2016 (with exception to the January 2016 meeting), 2017 (with exception to the February, May and September 2017 meetings), 2018 (with exception to the April, May and September 2018 meetings). Also, several special meetings were held between 2014 and 2018. Public presentations or meetings were also held in October 2015, September 2016, August 2017, June 2018, and July 2018. Further, the District maintains records of discussing the consolidation plan at 15 meetings held by the Island Community Board, beginning in 2014.

	COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
	(Sorted by Date)			
		1-6	I don't think the awareness level is high enough for the majority of homeowners. I recommend mod [sic] communication to stem the negative reaction of those on the island.	The comment is noted. See Response to Comment 1-5.
2	Robert Evans Email 10-11-18	2-1	FIWM increased their district tax by over 50% last year. The proposed plan has an estimated capital cost of \$4.2 million, a sum that is completely out of proportion to their mandate.	The FIWMD has not increased its operating budget by 50% and that representation on the tax bills may have overstated tax revenue requests of the District and/or misled the reader regarding a perceived increase in operating costs. In the several past years, prior to 2018, the District had unallocated fund balances that originated from a historical NYS DEC reimbursement grant attributed to closing of the former landfill site on the Island. Following the usages of those funds, there is no such unallocated fund balance at this time. Further, the ferry costs to the District have increased. Also, see Responses to Comments 1-1 and 17-8.

-	COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
	(Sorted by Date)	2-2	based on their own reported data, the island generates .715 pounds of MSW waster [sic] per individual. This is about 4 pounds less than the LI average and nearly at the level targeted by the DEC as a future target. To expense such huge funds for such a minimal difference is ludicrous. To increase commercial/industrial activity to achieve such a small gain is ludicrous.	When preparing the LSWMP, the Board of Commissioners considered the goals of the State Solid Waste Management Plan. In 2010, New York State adopted its latest State Solid Waste Management Plan (New York State's Beyond Waste - A Sustainable Materials Management Strategy, 2010). That Plan sets forth sustainable and comprehensive strategies through 2020 with resulting goals and targets at the State and local level through 2030. Included was one quantitative goal of reducing MSW destined for disposal to 0.6 pounds per person per day by 2030, as well as many qualitative goals of increasing reuse, recycling, and composting. The commentator points to the one quantitative goal (i.e., MSW reduction), but fails to recognize the State's qualitative goals. The State's Plan recognizes that materials management requires a change in the planning approach from responsive actions to waste generation to the need to identify methods and programs to reduce waste generation, increase reuse, recycling and composting. The former consolidation plan and the draft LSWMP dated September 2018 addressed new methods and programs. However, given the public response to the desired plan to consolidate and improve the FIWMD facilities, the Board of Commissioners has withdrawn the consolidation plan. Accordingly, the District's LSWMP has been modified to evaluate other methods and programs to accomplishing its goals. One of the factors that contributes to the estimated waste generation rate is the number of persons occupying seasonal dwelling units. For the initial draft LSWMP, the District used a factor of 8.0 persons/household to reflect both seasonal residents and their staff. In response to other comments received on this draft LSWMP, the District will now use a factor of 5.0 persons/seasonal household, a figure that has been used by Suffolk County in its population planning. As a result, the Island now is estimated to generate approximately 1.09 lbs./person/day, which is almost double the State's planning goal.

COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE
	2-3	The trend towards utilizing heavy machinery to achieve dubious goals is simply bad and inefficient practice. The plan promises more of the same. The required composting machinery and grinders will complete the transformation of the operation from a largely manual one to an industrial one with all the	The District does not agree with this characterization of the proposed development plan and certainly is not proposing to "achieve the least efficiencies possible while disturbing the environment the most". The composting element of the proposed site improvements includes: a.) low-power blowers to regulate delivery of air to the composting mass; and, b.) a small grinder that would be electrically powered and situated inside a building structure and used to shred paper and food waste. Any noise generated by either of these units is not expected to be either loud at the point of generation or a nuisance even if audible off-site, which it may not be. There is no other operating equipment as part of the composting system.
		attendant noise and odors. When considered against revenue, it makes no sense. For the past two years total revenue from the sale of compost has been less than \$10,000. It is almost as if they are trying to achieve the least efficiencies possible while disturbing the environment the most!	With respect to the revenues from the sale of compost, the FIWMD does not undertake individual activities on a profit-making basis, but rather is obligated to manage in a safe and environmentally responsible manner wastes generated on the Island. FIWMD is proud of its operations and success in serving the community. With respect to revenues from compost sales; this product is generated as a result of chipping and composting brush, logs, and other vegetation delivered to the compost site by residents. Much of this material is very low-weight by volume and the cost of transporting and then paying to process the material off-Island would be substantial. FIWMD's on-Island management approach to this wastestream is cost-effective and environmentally appropriate.

	COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
	(Sorted by Date)			
		2-4	I have attempted to suggest an alternative that would focus more on the production of cordwood and move away from composting. Some of the benefits would include: A vastly smaller capital expenditure, a much less intensive production process, an end product that will benefit local residents (cordwood for heating), a simplier [sic] operation that is much less disturbing to neighbors and environment, and finally a reduction of CO2 output of more than 3 million pounds per year from the displaced heating oil. This suggestion has not even received a substantive response from the commissioners.	While some of the woody material FIWMD receives from residents could in theory be processed and used as cordwood, this would not be the case for stumps, light brush loads, and similar vegetative wastes. Even if FIWMD sought to maximize cordwood production, it would still need to manage these other woody/organic materials. Further, according to the NYSDEC at https://www.dec.ny.gov/chemical/51986.html : "Wood smoke contains fine particulate matter (PM) which can cause short-term effects such as eye, nose, throat and lung irritation, coughing, sneezing, runny nose and shortness of breath. Exposure to fine PM also can affect lung function and worsen medical conditions such as asthma, allergies and heart disease. Long term exposure to fine PM may increase the risk from chronic bronchitis, reduce lung function and increase mortality from lung cancer and heart disease. In addition, wood smoke contains known human carcinogens including benzene, formaldehyde, dioxins and polycyclic aromatic hydrocarbons. Check the NYS Department of Health links under "Links Leaving DEC's Website" for more information regarding health impacts from the inhalation of wood smoke." Based on this data, the widespread practice of wood fires on the Island could potentially result in significant adverse environmental impacts on the Island. As such, this is not considered a feasible option for the District.
3	Lucinda Herrick Letter 10-12-18	3-1	From the LSWMP Executive Summary p 1 "elected by the residents of Fishers Island" is misleading. I believe it is pertinent to clarify that the Commissioners can only be elected by the full-time residents of Fishers Island. This is a (probably small) subset of the taxpaying population	The comment is noted and the LSWMP has been modified to clarify that only registered voters of Fishers Island elect the Board of Commissioners. It is further noted that elections on the Island comply with State and Federal election law to the best knowledge of the FIWMD, which itself does not regulate or oversee the election process.

_	COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(:	(Sorted by Date)			
		3-2	The Executive Summary refers to the "full-time resident" population and the "transient" population. Nowhere do they reference the taxpaying populationTo refer to the tax-paying population as "transients" is misleading. Perhaps a better description would be "seasonal".	The term "transient" refers to a person who stays for a short term only. In response to this comment, the term has been removed from the LSWMP and the population is referred to as seasonal.
		3-3	The Executive Summary states that "In 2010 the MSW disposal average in NY State was 4.1 pounds" and at Fishers Island we have already achieved a rate of ".76 lbs/person/day'. This is very close to the stated goal of ".6 pounds per day by 2030". The Summary guesstimates the Fishers Island seasonal population to increase approximately 15% by 2030 and the year-round population to increase by 20 people. There is no indication that the current facilities for waste disposal cannot handle this increase. In fact, it is hoped that with education the average MSW disposal rate will continue to decline.	A seasonal population factor of 8.0 persons per average seasonal household was initially used in the Plan, although the draft LSWMP indicated an alternate factor of 5.0 persons published by the Suffolk County Planning Department, which was employed in several jurisdictions in the County. In light of the public response, the seasonal population projections have been modified utilizing the Suffolk County factor. See also the Response to Comment 2-2. Regarding the adequacy of the facilities, the current facilities can handle the projected wastes; however, the District finds it difficult to get containers on and off the Island due to the lack of ferry availability. The addition of another compactor unit was proposed in the consolidation plan to allow for higher weight truckloads of recyclable materials that must now be shipped off-Island in uncompacted loads. The addition of the proposed composting technology system would better manage the composting process in a covered system and reduce the total volume of material shipped off-Island to processing and management facilities in Connecticut. Finally, it is noted that the LSWMP discusses public education, the District's current program and options to improve education and outreach.

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)			
	3-4	The Executive Summary states that	The comment is noted. See the Response to Comment 1-1.
		the District has 'improved its	
		community engagement process". I	
		would like to go on record, having	
		been to a fair number of the WMD	
		presentations, that presentations	
		have been made and objections to	
		the \$4.2 million "combined	
		facilities upgrade" have	
		consistently been expressed by the	
		community. The WMD	
		Commissioners seem not to	
		acknowledge and take into	
		consideration this increasingly	
		vigorous tax-paying, island-loving	
		community feedback.	

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)	,,	Encount I and Gold III and I a	ALLOY ON OR
(Softed by Date)	3-5	The WMD "consolidated facilities upgrade" proposes the erection of a 10,000 sq foot industrial building, additional buildings and infrastructure changes at one of the most scenic sites on the west end of the island. This site is surrounded by coastline, town land, the island school and the community center. In recent years private initiatives have invested \$ millions in rejuvenating this longneglected and deteriorating area at our island gateway with the ambition of enhancing the island attractiveness, thereby growing the year-round population. The construction of industrial buildings, plus noisy, smelly, particulate polluting waste disposal infrastructure in this sensitive area makes no sense, particularly when the island is already very close to achieving the MSW disposal goal established for 2030.	The consolidation plan included a 4,500-square-foot (sf) building for the purpose of indoor processing and mixing of organics for composting and a 2,400-sf maintenance building. Storage sheds of 240-sf for e-wastes and 600-sf for reusable goods were also proposed. The consolidation plan included the placement of these buildings within the existing facility footprint and designed to be compatible with the existing character of the site and surroundings. It is also important to note that the Board of Commissioners undertook a comprehensive environmental review of the consolidation plan, which included the preparation of a Full Environmental Assessment Form and an Expanded Environmental Assessment dated September 2017, which evaluated the potential impacts upon topography, water resources, land use and plans, noise, odor, aesthetic resources, community character, and construction-related impacts. The Board of Commissioners also caused the preparation of a Pre-Construction Environmental Investigation Report (January 2017). Furthermore, during the environmental review, consultations were undertaken with the NYS Office of Parks, Recreation and Historic Preservation (OPRHP) for historic and cultural resources, New York State Department of Environmental Conservation (NYSDEC) – Wetlands and Solid Waste divisions, Federal Aviation Administration (FAA) and the Town of Southold Planning Department, Building Department, Office of the Town Attorney and Town Board. The District refers the commentator to the complete SEQRA record available for review in the District offices. However, it is noted that the Board of Commissioners has withdrawn the plan to consolidate, as discussed in the Response to Comment 1-1. Regarding the MSW goal, see the Responses to Comments 1-1 and 2-2.

COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE
	3-6	In summary, the LSWMP and the Consolidated Facility Plan are based on the assumption that approximately 600 people will be forced to pay approximately \$4.2 million to reduce MSW disposal by .11% in the next 12 years, at a time when waste disposal rates are already decreasing. There is no valid reason to change current MSW practices on Fishers Island. It is acknowledged that investment should be made at the existing stations to make them OSHA compliant. The erection of a costly and unsightly complex of buildings and facilities, for no valid reason, is obviously deeply objectionable to the tax-paying population and anybody who cares deeply for this beautiful small island.	See the above responses, including the Responses to Comments 1-1 and 2-2.

	COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE
4	George de Menil Email 10-14-18	4-1	The problem is that consolidation means moving the collection of garbage, trash, recyclables, paper and cardboard from open, undeveloped land behind the airport to a location directly adjacent to the Community Center, the Fishers Island School, and the community tennis courts. The space devoted to waste management at that location would be significantly increased. The trucks which pick up the containers holding these items and carry them to the ferry for transfer to Connecticut, would regularly load up near the Community Center and proceed from there to the ferry.	The transfer station facility is limited to a leased parcel of 1.44± acres, whereas the compost station property is situated on FIWMD-owned land and considerably larger at 9.33± acres. As noted in the Expanded Environmental Assessment for the former consolidation plan, the actual facility or operational area would occupy only 3.23± acres. Regarding activity, the Expanded Environmental Assessment evaluated the potential change in traffic upon implementation of the consolidation plan. The maximum potential change in traffic, which was based on user logs maintained by the District for peak days in July and September of 2015, was an additional 9-to-12 vehicles per hour at the combined facility. However, the District's logs do not account for users that deliver to the two sites on the same day and it is expected that there are select users (resident or business) that travel to both the transfer station and compost station. The consolidation plan would result in this as one trip rather the two trips counted for analysis of the potential impacts. Further noted was that the transfer station is currently open only half-days on Tuesday, Saturday and Sunday, and closed on Thursday. The District planned for a consolidated facility to be available full days during the week and half-days on the weekend. As such, the increased hours would spread out the traffic due to facility availability, thus further reducing the potential increase in users in a peak hour. Regarding trucks, hauling trucks now visit both the transfer station and composting station. From the Fishers Island Ferry pier, trucks travel approximately 0.75 mile to the transfer station. The consolidation plan would have modified truck traffic in that they would have traveled the approximately 0.2 mile distance from the pier to the compost station, thus removing truck traffic on Whistler Avenue to the transfer station. Finally, the consolidation plan was expected to reduce the volume of waste being transported off the Island, which would result in a corresponding

COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE
	4-2	When consolidation was first considered, the outlook for the Fort Wright area was very different from what it is today. The Community Center had not been built. Two internationally acclaimed architects had not yet transformed one of the Navy warehouses into a residence workplace and become major supporters of the Island community. The former Coast Guard station had not yet been renovated and become the home of one of the outstanding centers for artists on the East Coast. Permits for conversion of the second floor of the Ferry freight building into six Walsh Park apartments for new year-around residents had not yet been applied for. A major regeneration of the Ordinance property was not yet under way. Funds had not yet been raised for a new park area along the coastline, proximate to the ferry dock. All of these developments are recent, tangible signs of the renewal of the Fort Wright area, and its emergence as a new and lively hamlet on the Island.	The compost station property is the only District-owned property on Fishers Island and has been used for solid waste management purposes since 1987. The consolidation of the facilities was contemplated and recognized in the Fishers Island Strategic Plan 2007-2017 and has been discussed publicly by the District since 2014. The Expanded Environmental Assessment evaluated the impact to surrounding land uses as well as the potential changes in land uses as provided by the Town of Southold Planning Department, and through this assessment, determined there to be no significant adverse impacts. Proper planning for the redevelopment of properties near the existing compost station would have included the facility operations and its plans for consolidation similar to the assessment undertaken by the District. However, as noted in the Response to Comment 1-1, the Board of Commissioners has withdrawn the plan to consolidate in lieu of a committee to develop a plan with public consensus.

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)			
	4-3	Consolidation of waste	See the responses included herein, including the Responses to Comments 1-1, 1-4, 3-5, and
		management at the end of a central	4-2.
		street of the area will discourage	
		and perhaps halt the further	
		development of the Fort Wright	
		area. One affordable housing plan	
		funded and spearheaded by a	
		generous member of the Island	
		community was cancelled a few	
		months ago, at least in part	
		because of the planned move of the	
		dump and transfer station to the	
		Community Center site. The "Wee	
		House" project would have been	
		directly adjacent to this new	
		facility. The community tennis	
		courts and Fishers Island School	
		are across the main street. Anyone	
		who might doubt the impact of the	
		waste management expansion on	
		the development of the Fort Wright	
		area should ask themselves,	
		"Would you like to live across the	
		street from a garbage facility?"	

COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE
	4-4	The development of the Fort Wright area as a higher density housing location will make an important contribution to revitalizing the community and to restoring the Island population to a sustainable level, both directly and indirectly. Centralizing garbage collection at the end of the main street of the area would slow and perhaps halt that development. Upgrading the present Transfer Station site and continuing to manage solid waste in two close-by locations is certainly a viable alternative. The Transfer Station is in a location that is vacant, yet nearby, a location where it disturbs no one and for which there are no current plans. It is behind the approach to the airport.	See the responses included herein, including the Responses to Comments 1-1, 1-4, 3-5, and 4-2.
	4-5	The consolidation project may at one time have seemed a reasonable project. It was certainly conceived and painstakingly developed by people of good will. But circumstances have changed. Today, it would seriously impact one of the most promising prospects for increasing the size and vitality of the Island.	See the responses included herein, including the Responses to Comments 1-1, 1-4, 3-5, and 4-2.
	4-6	the scope and cost of this project do not seem warranted.	The comment is noted.

	COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE
5	Peter Crisp Email 10-14-18	5-1	I understand that there are some safety measures that need to be addressed at the current sites (which I endorse) as well as consideration of the the [sic] need to accommodate increased utilization by current and future residents. However, I am STRONGLY OPPOSED to the current efforts to consolidate and expand the present facilities which are well run and entirely satisfactory to meet current and foreseeable future needs of the island. knowledgable [sic] and impartial consultants have opined that the plans under consideration are not required, will involve substantial costs (over \$ 4.1 million estimated capital costs plus increased annual operating costs estimated to be \$ 281,000 per year) and that there is no requirement that the existing machinery needs to be relocated out of the floodplain.	The referenced "report" has not been provided to FIWMD for review and no comment can be made upon on the extent of information reviewed by the author or the basis on which the conclusions were based. However, all development, including buildings and other structures, filling, paving, excavation, or storage of equipment or materials, is subject to construction regulations if it occurs within a Special Flood Hazard Area. (See NYSDEC Division of Water, Bureau of Flood Protection and Dam Safety, Floodplain Construction Requirements in New York State. September 2007). See also the Response to Comment 1-4.
		5-3	the noise, odor, and increased traffic will be objectionable to the school, the Community Center, businesses and other neighbors who are located nearby. Finally the Ferry, which has always functioned with a tight budget, would lose an important source of revenue from the removal of refuse.	FIWMD does not agree that the proposed improvements would result in objectionable traffic, odor or noise impacts upon the "school, the Community Center, businesses and other neighbors who are located nearby." Please refer to the above information regarding the potential impact of FIWMD's project upon the Ferry District. Also, see responses to similar comments, including the Responses to Comment 1-1, 1-2, 3-5, 4-1 and 4-2.

	COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
	(Sorted by Date)			
6	J. Chris Finan	6-1	Two thoughts clearly sticks out to	The draft LSWMP does not call for Fishers Island to lead New York State in waste
	Email		me in reading (Local Solid Waste	reduction. Rather, the draft LSWMP evaluated the potential waste reduction from the
	10-15-18		Management Plan) the plan as	successful implementation of the consolidation plan, education and outreach, and other
			written. One, it is calling for FI to	programs.
			lead New York State in waste	
			reduction and Two, it fails to	As indicated in the Response to Comment 2-2, the waste generation has been modified to
			explain any benefit if we do. I find	1.09 lbs./person/day based upon a change in the average number of persons in the
			that Fishers Island currently does	seasonal households. However, as noted in the revised draft LSWMP, the District still
			much better than NYS average of 4	expects the State Planning Goal to be achieved in 2026, assuming implementation of the
			lbs. person/day by about 80%. In	recommendations contained therein. See also the Response to Comment 1-1.
			addition we are very close to the	
			2030 NYS goal of .60 lbs.	
			person/day as Fishers Island	
			currently achieves .79 lbs	
			person/day. In the plan it further	
			outlines how by 2019 FIWM will	
			reduce waste down to the level of	
			.52 lbs./person/day. This is far	
			below the 2030 goal and in fact a	
			full 15% below what the State has	
			asked we do by 2030. In addition it	
			is 87% less than the rest of the	
			State produces today.	
		6-2	I find it is not practical for Fishers	See responses to similar comments, including the Responses to Comments 1-1, 2-2 and 6-1.
			Island, a community of around 225	
			to be leading the way for the whole	
			of NY State in waste reduction. I	
			urge Fishers Island Waste	
			Management District to rethink	
			how FI achieves the 3 additional	
1			ounce reduction by 2030 and to	
			not go forward with this plan.	

	COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE
7	Virginia Thors Email 10-16-18	7-1	We are concerned that this project is not in the best interests of the school, the residents of the ferry district area nor the businesses in the vicinity.	The comment is noted. See Response to Comment 1-1.
8	Billie Tsien Email 10-16-18	8-1	I write against the new waste management plan which would relocate the transfer station and a new recycling facility to the end of the island. While I believe this plan was done with good intentions it is now Outdated. Originally the area around the proposed site had few people living nearby. In the ensuing years that condition has changed. More and more people will be in this area. The community center and their tennis and basketball courts are located on either side of the Hound Avenue which will act as the primary entry for the recycling center. A new restaurant is being planned for Hound Avenue across from the Community Center. As well there is a six unit apartment complex that will be located in the upper level of an existing building also located on that same stretch of road.	The comment is noted and the Plan has been updated to acknowledge the changes in land use since the 1997 LSWMP (see Section 1.6.5). See the responses included herein, including the Responses to Comment 1-1, 3-5, 4-1 and 4-2.

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)			
	8-2	Even now residents rush to get to the transfer station before it closes. As well the heavy construction trucks rush to drop off their refuse in order to make the ferries. The possibility of an accident involving children crossing the street either to the athletic courts or to the elementary school has become exponentially higher.	FIWMD considered the potential increase in traffic to the compost site had the consolidated facility been implemented. If the waste materials now received at the transfer station site were instead directed to the compost site, the "heavy" trucks that remove waste and recyclables from FIWMD's facilities would no longer visit the transfer station site. Also, the District notes that some residents may currently be using both facilities, meaning that some of the users of the transfer station site already visit the compost site. Finally, we note that contractors with large trucks of construction and demolition waste may be visiting the general area of FIWMD's compost site, but those trucks do not typically actually deliver waste to the FIWMD, but instead remove those materials off-Island for disposal and management in Connecticut. See Responses to Comments 1-1, 3-5, 4-1, 4-2 and 5-3.
	8-3	You must already be aware of an existing elementary school which	FIWMD has no information to indicate the proposed consolidated facility will generate smell or particulates that will have off-site impacts. In response to comments received
		will receive both the smell and the particulates generated by the recycling center. Times have changed the planning on this end is	herein, the District contacted three operating compost sites that employ the same technology that had been proposed for the District's facility improvement program. These included the following facilities:
		the island and this plan should be rethought with the new conditions in mind.	1. <u>Big Reuse, Brooklyn, NY</u> - Built in 2013. Located across the street from residential high-rise apartments and hotel. The facility composts approximately 500 tons a year of food waste, wood chips and leaves.
			 Florence, Oregon Wastewater Treatment Facility- Built 2013. Located at the City's Waste Water Treatment Plant in a residential neighborhood. Green Earth Technology LLC, Lynden, WA - Built in 2001. Gore's oldest facility in the USA. Located at the end of a residential street.
			All three companies were asked about odors and any complaints received, dust generation, and any other complaints or issues with the system. As indicated in the email correspondence in Attachment C, all of these companies have no odor issues or complaints, have no issues with dust and there have been no other issues reported.
			See responses to similar comments included herein, including the Responses to Comments 1-1, 3-5, 4-1, 4-2 and 5-3.

	COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
	(Sorted by Date)			
9	Tod Williams	9-1	I DO view consolidation as an	The comment is noted. See responses to similar comments included herein, including the
	FAIA		excellent goal, but I feel the	Responses to Comments 1-1, 3-5, 4-1 and 4-2.
	Email		existing site is wrong. 9 years ago	
	10-18-18		when we bought and began to	
			restore the former Army	
			warehouse on Hound Lane we saw	
			this area as one of ruined beauty	
			and unrealized potential. This	
			potential is now being realized	
			with the development of affordable	
			housing, artists residency studios	
			and renovated army structures all	
			also located on Hound Lane and	
			which would become the primary	
			route for vehicles in and out of the	
			proposed consolidated waste	
			management plan.	
		9-2	this landscape and adjoining	The comment is noted. See responses to similar comments included herein, including the
			bunkers should be made safe and	Responses to Comments 1-1, 3-5, 4-1 and 4-2.
			as natural and public as possible.	
			They are so very proximate and	
			visible to the entrance and exit to	
			this island. Rather than being	
			considered for a consolidated	
			Waste management site, the land	
			should be repurposed and be	
			valued as an historic public park.	

COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE
	9-3	If the existing two sites were to continue to be used (and I understand there is Support and logic for this) this westernmost recycling site should continue to be to be [sic] used during limited hours for bulky items such as timber electronics household items.	The comment is noted. See responses to similar comments included herein, including the Response to Comments 1-1.
	9-4	Recycling and composting should occur in or adjacent to the existing Transfer Station and what today is Race Rock's rather vast and well organized compost and salvage area. The Transfer Station would ideally be purchased or rented long term and made more environmentally sound.	FIWMD has held general discussions with the operator of Race Rock Garden Company and understands the company has neither the interest nor the space required for expansion of its composting program. Regarding the transfer station property, as noted in the Response to Comment 4-1, the transfer station facility is limited to a leased parcel of 1.44± acres, whereas the compost station property is situated on FIWMD-owned land and considerably larger at 9.33± acres. Also, the majority of the transfer station parcel is located within a Special Flood Hazard Area. All development, including buildings and other structures, filling, paving, excavation, or storage of equipment or materials is subject to construction regulations if it occurs within a Special Flood Hazard Area. (See NYSDEC Division of Water, Bureau of Flood Protection and Dam Safety, Floodplain Construction Requirements in New York State. September 2007). Given the public response to the consolidation plan and the inquiries on the feasibility of the transfer station property, the District's engineers have implemented a formal field study. As indicated in the Response to Comment 1-4, there are physical limitations that affect the use of the transfer station including inadequate parcel size, topographic constraints, the presence of historical military structures within the hillside, location within a special flood hazard area (100 year floodplain), and the potential visual impacts that would likely result should the topography be altered for an expanded facility.
	9-5	I DO firmly stand with Billie and all others concerned with noise, safety and pollution and what is clearly a bulked up and unnecessarily expensive facility.	The comment is noted. See responses to similar comments included herein, including the Responses to Comments 1-1, 3-5, 4-1 and 4-2.

	COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE
10	Marc Rubenstein Email 10-19-18	10-1	There is no indication that the FIWM has actually visited sites with comparable composting facilities to gain firsthand knowledge of manpower and maintenance needs, as well as management of odor and pest issues. It's hard to imagine that the sorting of waste and its deposition on composting pads wouldn't require a significant increase in staffing – unlike the original (c. 1997) assumption that the consolidation of sites would result in manpower efficiencies. Similarly, there has been no discussion of the servicing needs and related technical expertise required to maintain and run a complex, sophisticated composting system.	The comment is noted. Since it is not a component of a LSWMP, no information was included that described FIWMD's training and educational program for composting system operations. However, it should be noted that as a solid waste agency, the FIWMD is active with education and outreach for its staff and operations. Relevant to staff training for the composting operation, FIWMD has brought experts in composting system operation and maintenance practices to the Island to train its staff and management in good operating practices. These experts have come from the New York State Pollution Prevention Institute (Rochester Institute of Technology), Cornell Waste Management Institute, and the US Composting Council. The FIWMD is also actively involved with organizations, such as the Solid Waste Association of North America and the New York State Association for Reduction, Reuse and Recycling. For financial consulting, the FIWMD also consults with Syracuse University Center for Sustainable Community Solutions/Environmental Finance Center.

COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE
	10-2	The Project, as presented, runs the risk of appearing to be insensitive to the concerns of taxpayers. The scale and cost of the proposed project seem out of proportion to an island of this size. Since the FIWM's own data seems to show that FI currently has reduced its production of waste per capita close to the goal set by the State of NY for 2030, there does not appear any urgency to the proposed state-of-the-art Composting plan. This may underline the importance of phased implementation of any version of the FIWM project, avoiding premature and costly commitment to technologies that may not only be difficult to sustain but become outmoded even as they	FIWMD believes the proposed improvement project is appropriate to both the Island's size and waste management needs. The proposed improvements would add one compactor unit to allow for higher weights in truckloads of recyclables being shipped off-Island. See also the Responses to Comments 1-1, 2-2, and 4-1.
	10-3	are implemented. The "Opinion of an Independent Consultant" on pages 8 and 9 of your Preliminary Report was startling and worrisome. It adds to the concern I have heard from at least one waste management professional (I can provide his name if requested) that experience with these sophisticated composting systems is invariably disappointing, i.e. they always smell bad, and anecdotally from others who live near larger composting facilities in NYC.	FIWMD has not seen such a report and cannot therefore address any concerns noted on such pages. See Response to Comment 8-3.

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)			
	10-4	I know FIWM board feels that the	The comment is noted. See Response to Comment 1-1.
		ICB and the community are coming	
		late to a public process underway	
		for the last 20 years. However, I	
		believe that the ICB and the Island	
		at large have been engaged with	
		this matter regularly for the last	
		three or four years, when the	
		FIWM's consultant's report was	
		first presented to the ICB, with	
		repeated expression of concerns	
		about siting, community impact	
		and costs, from the moment that	
		the FIWM's intentions were made	
		known Publically.	

		T	
	10-5	The decision to consolidate the two	The comment is noted. See responses to similar comments included herein, including the
		sites was made in 1997, when it	Responses to Comment 1-1, 3-5, 4-1 and 4-2.
		might have made sense to describe	
		the compost station as "isolated"	
		from residential areas. The	
		situation has changed considerably	
		since the FIWM came to our	
		attention in 2015. At that time, the	
		Yale Study, with its proposal for	
		development of the west end of the	
		Island, had all but disappeared	
		from view. Other than the school,	
		the Community Center and Todd	
		and Billie's home, there were no	
		signs of actual development at that	
		time. Since then, however, a	
		number of projects have emerged	
		which are changing the character	
		of the west end – the amazing	
		development of the meadow on the	
		former parade grounds for one	
		thing. The former bakery is being	
		repurposed to include a café and	
		apartments, six apartments are	
		planned for the second floor of the	
		freight office building, Lucinda	
		Herrick is leading the creation of a	
		major park along the shore at the	
		ferry landing, the Burnhams are	
		rebuilding the former ordinance	
		building, andLighthouse Works,	
		with their frequent shows and	
		talks, have transformed the old	
		Coast Guard building and made it	
		an active part of community life.	
		There is now only a single	
		contractor maintaining operations	
		in that area. All of this appears to	

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)			
(Sorted by Date)	10-6	change, and possibly change radically, the importance of the FIWM's composting acreage as a key factor in the emerging importance to the island community of the ongoing transformation of "Fort Wright. It is not clear how seriously the FIWM has pursued alternative sites, most notably the expansion of the Transfer Station site. When this option has been raised, its location in a flood plain has been the primary objection, although it has also appeared that there are ways of dealing with this. The wish of the FIWM to be able to combine all their work in one site, on property they themselves own is understandable, but so is the growing interest of the FI community in limiting the industrialization of the existing	The comment is noted. See responses to similar comments included herein, including the Responses to Comments 1-1, 1-4 and 9-4.
		composting station.	

	10-7	I foon that the process of island	The comment is noted. Cos Despressor to Comment 1.1
	10-/	I fear that the process of island- wide discussion that we have	The comment is noted. See Response to Comment 1-1.
		embarked on may be seriously	
		unbalanced. There is considerable	
		momentum to the FIWM's Project,	
		with the bonding proposal (for	
		which they have become the lead	
		agency) already on the table in	
		Southold and plans to complete the	
		Project in the next fifteen months.	
		There was concern expressed at	
		the last ICB meeting that the FIWM	
		Project is a "done Deal." The FIWM	
		has standing and legitimacy as a	
		legally established, tax-payer	
		supported entity. It seems likely	
		that the ICB will become the de	
		facto voice not just for those who	
		are concerned or outright opposed	
		to the FIWM Project in its current	
		form, cost, and time table, but also	
		for the growing importance of the	
		west end, with its renewed	
		recreational and residential	
		activity. I would not question the	
		seriousness and good intentions	
		behind the FIWM's Project, but it is	
		obvious that equally serious and	
		well-intended questions are being	
		raised about many aspects of it,	
		particularly its high cost and the	
		decision to combine the two FIWM	
		sites at the compost station. It will	
		be a major challenge for all parties,	
		with the help of the ICB, to engage	
		in a constructive dialogue on this	
		very real conflict of island	
		priorities.	

	COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE
	(Jozef By Date)	10-8	I propose a delay in approving the Project in its current form, with perhaps the exception of moving ahead on meeting basic OSHA safety requirements.	The comment is noted. See Response to Comment 1-1.
11	Walsh Park Correspondence 10-19-18	11-1	As you may be aware, Walsh Park has recently entered into an agreement with the Fishers Island Ferry District (FIFD) to lease space in the FIFD's freight building to construct six apartments. These apartments are for the exclusive use of year-round Fishers Island residents, who will be contributing members to the local community Now that Walsh Park has a direct involvement in the Ferry Landing area, we are sensitive to events that could possibly have a negative impact on residents in this area The Walsh Park Board of Directors respectfully asks that the Waste Management Board consider upgrading the current transfer and compost facilities with all necessary safety improvements rather than consolidating all waste management operations at the compost station site.	The comment is noted. See Responses to Comments 1-1 and 4-1.

	COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE					
12	Arthur Houghton Correspondence 10-21-18	12-1	While I have considerable respect for the amount of attention and work that has gone into the plan, I believe it is both misconceived, very expensive and may cause significant damage to the Island, including in particular to those who live on the west end. Absence of need. The Waste Management district has made a point that over time the Island has dramatically reduced the production of waste per capita,	As noted in Response to Como of disposal of MSW is approxibelief, the Island has not been shows all material streams shillustrating a largely constant	ments 1-1 and mately doubl steadily dec ipped off-Isla	d 1-2, FIWN le the long- reasing the and during	MD's update term goal of amount of the past five	f the NYSDE waste. The	EC. Contrary to following table
			which is now at the lowest point in its recent history. It seems contrary to believe that a new, enlarged, state of the art facility is needed or needed so urgently that it cannot endure further study of its effect, or it's financial consequences, or the possible alternatives.	MSW Cardboard Bottles/Cans Paper Bulky Waste Metal Wood Total Calendar year 2014 shows an information to explain that per in MSW, this has been largely off-Island. Of particular note, period (cardboard, bottles/cassee also the Response to Com	eak in the tab off-set by inc the quantity ns, and pape	le. While th creases in th of recyclabl	ere has bee ne amounts	n somewha of bulky wa	t of a decline aste shipped

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)			
	12-3	Environmental consequences. Because of the prevailing westerly winds, any facility on the Island's west end will have an effect that could encompass the Island as a whole. Communities that will be most severely affected will be the Island's most populated areas, including the school and the ferry area. It is my understanding that new state of the art composting facilities are known to give off far more odors over a wider distance than was expected before they were built.	FIWMD does not agree with the statement as it applies to the technology selected for the proposed system improvements. FIWMD selected the composting technology that was included in the proposed improvement plan due to its management of the composting process inside an envelope with a gore cover and controlled aeration. These systems are recognized as ideal for producing high quality compost with little or no off-site impacts. See also the Responses to Comments 1-1, 3-5, 4-1, 8-3 and 10-3.

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)			
	12-4	Capital costs, operating costs, absence of a financial plan. \$4.15 million is an extraordinary amount to impose on the Island and will result in major increases to landowners' tax burdens. It is not clear what new manpower needs may be required on a continuing, year-on-year basis. There appears to be no business plan for the new facility that clearly outlines the costs involved over time. It is particularly concerning that no serious study seems to have been given to alternative, less expensive means of treating the Island's waste. The Island is being asked to take it as it is, no change.	FIWMD has noted that no new operating staff would be required to maintain and operate the proposed improvements. Further, the following chart has been developed from information that was provided in past reports regarding the composting program: Project Cost Discussion Note: See 12/9/2017 Report: "Updated Cost & Savings Estimates Consolidated Facility Plan" Total Estimated Cost: \$4.13 Million Est. Annual Cost With Bonding: \$290,000 (1) Approx. 64.27% of Costs for Site Safety & Related Improvements Approx. 35.73% for the New Composting Facilities NYS DEC Recycling Grant Program Could Yield 50% Reimbursement for Composting Elements Portion of Annual Cost is Bas Project: \$186,393 Portion for Composting Element: \$103,607 Composting Element Cost With Grant: \$51,804 Savings from Composting Element: \$103,607 Composting Element Cost With Grant: \$51,202 Net Cost of Composting With Grant: \$511 1. From Financial Advisory Firm Manistrat, 10/12/2018. See also the Responses to Comments 1-1 and 2-1.
	12-5	Effect on Ferry Revenues. I should not need to add that the "savings" from diverting shipments to the mainland will significantly diminish ferry revenues – which then must be made up by increased taxes to Island property owners.	The comment is noted. See the Responses to Comments 1-1 and 1-2.

	COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
	(Sorted by Date)			
		12-6	I have no doubt that the Island's waste management facilities need to be upgraded. I would likely approve an upgrade that is more modest, is consistent with the Island's needs, has an adequate financial plan, and that does not contribute to the Island's air or other pollution problems.	The comment is noted. See the Responses to Comments 1-1 and 2-1.
13	Peter and Janice Steil Email 10-29-18	13-1	We concur with and endorse both the reservations and analysis as outlined below in the letter directed to you and others from Arthur Houghton.	The comment is noted. See the responses included herein, including the Responses to Comments 12-1 through 12-6.
14	Truman and Ludmila Bidwell Email 10-22-18	14-1	I do not believe that the proposed waste management project falls within the parameters of a project that will enhance the Island's infrastructure. Rather it seems to fall within the orbit of a project which is unnecessarily grandiose and expensive to meet any problems (of which I perceive very few) at the present facilities.	The comment is noted. See the responses included herein, including the Responses to Comments 1-1, 3-4 and 10-2.

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)			
	14-2	As to the need- I understand that there are some safety measures at the present sites which may need to be addressed, although I would note that the safety record at the two present facilities seems quite excellent. In addition, I assume that consideration needs to be given to increased utilization by future generations of islanders, although I would note that our concerns are not the growth of the population of the Island- but rather to the contrary, the maintenance of our present permanent population and hopefully future modest growth-the increased costs which every resident will occur to construct and operate the proposed facility is not consistent with these objectives.	The comment is noted. It is also noted that OSHA design standards for fall protection in particular are design-specific and are not triggered by or take into consideration past accident incidents. See the responses included herein, including the Responses to Comments 1-1, 10-2 and 12-2.
	14-3	The present facilities, as noted, above have an excellent safety record and are brilliantly run and entirely adequate to the needs of the present and foreseeable needs of the island's residents, both full and part time.	The comment is noted.

	COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE
		14-4	I am advised that knowledgeable and impartial consultants have opined not only that planned facilities are not required but have estimated construction costs in excess of USD 4 million and increased annual operating costs in excess of USD 280,000 per annum. While the incurrence of such outlandish costs for a facility for which there is no need is certainly a sufficient basis to terminate this proposed project, the noise, odor and construction traffic which will accompany this project and will cause disruption to the school, the Community Center and other businesses and neighbors at that end of the Island is another major consideration.	The comment is noted. See responses to similar comments included herein, including the Responses to Comments 1-1, 3-5, 4-1, 4-2, 5-2 and 10-3.
15	John G. Brim Email 10-22-18	15-1	We strongly oppose the new proposal, which we understands borrowing over \$4 million and greatly raising taxes, to close the existing waste facility near the airport and to construct an expensive new facility to the west, near the existing composting facility.	The comment is noted. See responses to similar comments included herein, including the Responses to Comments 1-1, 3-5, 4-1, 4-2 and 10-3.

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)			
(Sorted by Date)	15-2	We believe that the current waste management system, perhaps with some modest improvements, is adequate to the island's needs. We have not seen credible scientific evidence to the contrary. Nor as residents have we observed any serious problems in handling our island's waste. The new proposal entails throwing a huge amount of borrowed money at what is essentially a non-problem. We have a very small year-round population that swells during the summer months. It makes sense to utilize existing and available waste management facilities on the mainland to cope with our summer surge, not to build very expensive new facilities on-island to cope	The comment is noted. See responses to similar comments included herein, including the Responses to Comments 1-1 and 2-2.
	15-3	with a brief annual peak load. There is also no serious flooding +risk [sic]. This is a red herring. We have never seen flooding in the	The comment is noted. See responses to similar comments included herein, including the Responses to Comments 5.2 and 9.4.
		well-located current waste processing area, and in any case the waste is contained in equipment that is placed well	
		above ground level.	

COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE
	15-4	Most importantly, relocating a very expensive, debt-funded, and dust and odor producing new facility upwind of the Fishers Island School and the new cultural and moderate income housing facilities being constructed in the ferry terminal and fort areas makes no sense at all.	The comment is noted. See responses to similar comments included herein, including the Responses to Comments 1-1, 3-5, 4-1, and 4-2.
	15-5	Let's focus on better training our residents to reduce, compact, and better sort their waste flow. Let's perhaps fine-tune and upgrade the existing facility. But let's not undermine our vibrant school and the very welcome new west-end cultural and residential developments by dumping odors and fine waste residue on them. Let's do more efficient waste handling, but without wasteful expenditure of borrowed money.	The comment is noted and the FIWMD fully supports coordination with the community. FIWMD has proposed improvements to its facilities that would meet current safety and regulatory standards, while reducing the amount of waste shipped off-Island for processing and disposal. See responses to similar comments included herein, including the Responses to Comments 1-1 and 3-3.

	COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
16	John M. Harris Email 10-22-18	16-1	I am writing to go on the record as opposing the new waste management project. Although well intended the plan appears to be "overkill" with the cons far outweighing the pros. As a regular user of the FI Community Center located near the current " Compost and Recycling Center"(the	The comment is noted. See responses to similar comments included herein, including the Responses to Comments 1-1, 3-5, 5-3 and 8-3.
		16-2	Proposed new site) the noise and dust pollution are already substantial. In fact the FICC was forced to install new AC in the gym to prevent damage to the equipment from open window dust.	
		10-2	Given the plans for potential new housing, restaurant, and commercial space within close proximity of the proposed site, a fully operational recycling and large scale composting operation generating more noise, glass and metal dust, and rotting stench will be a huge deterrent, negatively impacting property values, and creating significant health hazards for the Island's residents and school children. No matter how much costly modern technology is employed there will be more noise and air pollution.	The comment is noted. See responses to similar comments included herein, including the Responses to Comments 1-1, 3-5, 4-1, and 4-2.

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE										
(Sorted by Date)													
	16-3	Combine that with the excessive cost of the project, and it's hard to believe that it makes sense for such a small island, a stable low growth population, and a seasonal waste surge of only three months.	The comme Responses t					ar con	nments i	ncluc	ded here	ein, i	ncluding the
	16-4	Shipping our waste off Island to large waste management contractors continues to make the most sense.	costs of truc Additionally exhaust emi FIWMD has consideration In addition estimated the	naterial cking, fe y, FIWM issions to stepped on. to the cone annustimated	shipped rry distr D recogn that thes d back fr osts proval cost o d that su	off-Island rict fees, ar nizes the e trucking rom the provided in the f shipping ach practice	to perm nd facility nvironm and ferr oposed in e draft L all brush e would	nitted py proceed process of the pro	processing for impacts wities new ements of the control of the con	ng an ees in assoc cessa , it ref ection ste of	d recyclerated warely creamed warely creamed and a discourse a	ling freach with the ate. good e Dis Bas ately	Facilities. The year. raffic and While d plan worth strict sed on hauling \$40,000 per
						Inbound Yards Per Load	#]	Haul/l	Disposal	Ferr	y Per	То	tal Cost
				Est. CY	Count	(1)	Loads	Per	Load	Lo	oad	Pe	er Year
			Brush and			()							
			Logs Leaves and Plant	600		40	15	\$	580	\$	519	\$	16,485
			Waste	400		40	10	\$	550	\$	519	\$	10,690
			Stumps		51	5	<u>10</u>	\$	680	\$	519	\$	11,990
							35					\$	39,165
			1. Assumes the container.	his amou	int per 30) cu. Yd. out	bound						

	COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
	(Sorted by Date)	16-5	Surely the existing transfer station can be modified and improved to eliminate possible groundwater contamination at a fraction of the cost and with far less environmental impact.	See the Responses to Comments 1.1 and 9.4.
17	Emily R. Crisp Correspondence 10-23-18	17-1	The plans that have been proposed by the Fishers Island Waste Management District (WMD) are of great concern to me and I am staunchly opposed to the proposed \$4.2 million project to consolidate waste management operations and to build a new composting facility and other structuresMy opposition to the project is based on the negative impact it will have on the health and well-being of residents and visitors to Fishers Island, the peace and tranquility of the Island and because the project is contrary to the policy of the Town of Southold to preserve and revitalize its coastal areas, as outlined in the LWRP documentation.	See responses to similar comments included herein, including the Responses to Comments 1-1, 3-5, 4-1 and 4-2. Regarding the LWRP, the Expanded Environmental Assessment prepared for the consolidation plan included a consistency analysis of the consolidation plan and the 13 waterfront revitalization policies set forth in the LWRP. The analysis determined the consolidation plan to be consistent with the policies and goals of the LWRP. It is noted, however, that the Board of Commissioners has withdrawn the plan to consolidate, as discussed in the Response to Comment 1-1.

COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE
	17-2	Contrary to the Town of Southold Local Waterfront Revitalization Program (LWRP): The WMD proposes to build more than 7,500 square feet of new buildings on the historic Fort Wright coastal site with views of Race Rock Lighthouse, Fishers Island Sound and Long Island having a permanent impact on the beauty and unique character of the area. With Race Rock as its focal point, the site should be preserved, not developed with unsightly industrial warehouse buildings. With a proposed park, the installation of paddle tennis courts adjacent to the public tennis courts and more housing under development in the neighborhood, the WMD project is contrary to efforts to revitalize the area.	See responses to similar comments included herein, including the Responses to Comments 1-1, 3-5, 4-1, 4-2 and 17-2. It is also noted that the potential impacts to cultural resources were undertaken as part of the environmental review, including consultations with OPRHP. As excerpted from the Expanded Environmental Assessment, "Pursuant to the LWRP (Section II –] Reach 10 - 30), there are no properties on Fishers Island listed on the State and National Registers of Historic Places; however, there are structures within Fort H.G. Wright that are identified as being eligible for listing. The Fort H.G. Wright Fishers Island Historic District is also eligible for listing. According to the [OPRHP] Cultural Resources Information System (CRIS), the subject property is also located within an archaeologically-sensitive area. To evaluate the potential for cultural impacts, consultations were undertaken with OPRHP. In correspondence dated June 29, 2017OPRHP advised there are no archaeological concerns. As detailed in Section 3.7 of this Expanded EA, there are two Batteries within the current facility noted by OPRHP as being contributing resources to the eligible Fort H.G. Wright Fishers Island Historic District. However, in correspondence dated August 4, 2017OPRHP indicated that 'the proposed work will have No Adverse Impact upon historic resource[s] provided the following conditions are met: 1. Plans and specifications for the planned wall improvements to the Batteries will be submitted for our review and comment prior to the initiation of work on these Batteries; and 2. A construction protection plan will be put in place to protect the historic Batteries during the new constructionOur intention with the above conditions is to respect the historic footprint of these structures which has survived and contributes to the history of Fort H.G. Wright. The purpose of our review of plans and specifications for the planned wall improvements is to retain this historic footprint outline.' In accordance with OPRHP prior to t

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)			
	17-3	The WMD's SEQRA review (State	The District's environmental review documents considered all surrounding land uses and
		Environmental Quality Review Act)	its then proposed plan was designed with such uses under consideration. It is noteworthy
		is dated and inadequate. The	that the evaluation of surrounding land uses, both current and future, was discussed with
		review doesn't take into	the Planning Department of the Town of Southold. At the time of preparation of the
		consideration the Community	Expanded Environmental Assessment, there was one pending application for workforce
		Center, the public tennis courts, the	housing and the District responded to the Town's request for vegetative screening along
		new homes and proposed	the northern property line. The District refers the commentator to the complete SEQRA
		residences in the neighborhood	record, as discussed in the Response to Comment 3-5, and which is available for review in
		and the school property adjacent	the District offices. However, it is noted that the Board of Commissioners has withdrawn
		to the facility. Since the Community	the plan to consolidate, as discussed in the Response to Comment 1-1.
		Center has now been open for	
		more than ten years, we suspect	
		the WMD's consultants copied an	
		earlier report done in the mid	
		1990s and didn't take into	
		consideration the new growth and	
		development in the area when	
		updating it.	

COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE
	17-4	Pedestrian Safety: The increased traffic that will be brought through the residential core of the Fort Wright neighborhood on Whistler Avenue, by the School and Community Center as trash is transported to the proposed "consolidated" transfer and composing station threatens the safety of residents of the area, children who attend the Fishers Island School, members and visitors to the Community Center, people who use the Town's public tennis courts across the street and passengers of the Ferry. While the WMD proposes sending all heavy trucks down Hound Lane by the Community Center and tennis courts, it is a private road with no sidewalks making it even more dangerous.	FIWMD does not agree that traffic associated with its facilities presents any greater risk to the population of the Island than any other facility in the area, including the Ferry Terminal and commercial users of nearby properties. See also the Response to Comment 4-1.

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)	,,		1.20. 0.102
(Sorted by Date)	17-5	Pollution: The operation of industrial wood and brush chippers and grinders has created increased dust and particulate levels that threaten the health and well-being of members and visitors to the Community Center, the children, teachers and staff of the Fishers Island School, people using the public tennis courts and all the residents of Fishers Island. Levels have risen dramatically since the WMD began expansion of its heavy machinery operations several years ago; thus, we have no confidence that the WMD's proposed project will improve matters. Instead, we think it will make things worse. The Community Center has had to close windows and install air conditioning in most of the building to reduce the particulate matter from the WMD's chipping and grinding operations.	FIWMD does not agree that its operation has caused health risks to the community and sees no basis for these claims. The District utilizes equipment and operates its facilities in accordance with governing regulations and laws. The District also refers the commentator to the Responses to Comments 14-3 and 18-1.

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)			
	17-6	Noise Pollution: The noise from chipping, grinding and glass crushing machinery and the operation of heavy equipment violates the Town of Southold policies on the Prevention of Noise (Chapter 180) and threatens to alter the unique character and tranquil nature of Fishers Island. The noise impacts one of the most densely populated areas of the Island and can be heard by the residents of the Fort Wright area, Hay Harbor and all the way into the Village depending on prevailing winds. It starts at about 7:30 AM and some days doesn't let up until closing time.	FIWMD does not agree that its operation violates local noise regulations. The compost station operations have occurred since 1987 and District staff is available on-site during facility hours to respond to any such complaints. No such complaints have been made to the District. The District also refers the commentator to the Responses to Comments 14-3 and 18-1.
	17-7	Environmental Impact: I believe the proposed project and the WMD operations will do more harm to the sensitive environment of Fishers Island than simply sending the waste to the mainland where it can be processed more effectively by facilities with the expertise to handle the small volume of trash generated on Fishers Island.	The improvements proposed by FIWMD are of applicable scale to the Island's waste generation practices. See also the responses included herein, including the Responses to Comments 1-1, 1-4, 3-5, 4-2 and 16-4.

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)			
(Borted by Date)	17-8	Fiscal Irresponsibility: With an annual budget that is proposed to increase another 27% next year, spending by the Waste Management District is clearly out of control increasing by more than 90% from \$566,000 in 2017 to more than \$1 million in 2019. The Board of the Community Center shares the view of many homeowners that with an expanding budget already of concern, the new project will cause costs of the WMD to spiral further	The tax levies for the District have been as follows: > 2014 - \$547,689 (2% increase from 2013) > 2015 - \$558,643 (2% increase) > 2016 - \$562,721 (0.73% increase) > 2017 - \$566,548 (0.68% increase) > 2018 - \$855,575 (51% increase)* > 2019 - \$864,131 (1% increase) With the exception of the override in 2018* (see Response to Comment 2-1), the taxes are capped and will not exceed two percent each year. Also, see the responses to similar comments included herein, including the Responses to Comments 1-1 and 12-4.
	17-9 17- 10	out of control. Tipping Fees & Increased Taxes: In addition to increasing taxes, the WMD's proposal to charge fees (per pound) for dropping off trash, inspect residents' trash in a drivethru warehouse facility and require residents to purchase bags for garbage from the WMD will add to the already out of control expenses and tax burden imposed. Ferry District Impact: Lastly, the proposed project will have a negative impact on the Ferry	The comment is noted. The comment is noted. See responses to similar comments included herein, including the Responses to Comments 1-1, 1-2 and 4-1.
		District and Walsh Park's proposed project to build apartments above the Fishers Island freight office.	

	COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE
	(sorted by Date)	17- 11	The WMD's proposed project is environmentally and fiscally irresponsible and will likely cause more damage to the environment than sending the waste to facilities on the mainland which have the expertize [sic] and capacity to deal with it more effectively. Since Fishers Island's current operations far exceed the current New York State DEC requirements, the proposed project and the WMD's heavy equipment operations are unnecessary.	The comment is noted. See responses to similar comments included herein, including the Responses to Comments 1-1 and 12-2.
		17- 12	Instead of continuing this uncontrolled activity and expansion of operations on Fishers, we believe the goal of the Waste Management District Commissioners should be to seek alternatives to the District's proposed project that do not threaten the well being of Island residents from a health, safety and fiscal prospective.	See responses to similar comments included herein, including the Response to Comment 1-1.
18	Edward T. Henderson	18-1	The current facilities are well run and entirely satisfactory to meet	The comment is noted.
	Correspondence 10-23-18		current and foreseeable future needs of the island.	

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)			
	18-2	I am familiar with the FI Waste Management District's plans to consolidate the two facilities, and I understand that there are some safety measures that need to be addressed at the current sites (which I endorse) as well as consideration of the need to	The comment is noted.
		accommodate increased utilization	
	18-3	by current and future residents. Knowledgeable and impartial consultants have opined that the plans under consideration are not required, will involve substantial costs (over \$ 4.1 million estimated capital costs plus increased annual operating costs estimated to be \$ 281,000 per year) and that there is no requirement that the existing machinery needs to be relocated	See responses to similar comments included herein, including the Responses to Comments 1-4 and 5-2.
	18-4	out of the floodplain. In addition, the noise, odor, and increased traffic will be objectionable to the school, the Community Center, businesses and other neighbors who are located nearby. Lastly, the Ferry, which has always	See responses to similar comments included herein, including the Responses to Comments 1-1, 3-5, 4-1, 4-2, and 5-3. See responses to similar comments included herein, including the Response to Comment 1-
		functioned with a tight budget, would lose an important source of revenue from the removal of refuse.	2.

	COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
	(Sorted by Date)			
		18-6	During recent years there has been a meaningful effort to attract organizations and individuals to settle on the west end of the island and significant progress is being made at the present time. Important projects are being cancelled all because of the planned relocation and expansion of the Waste Management facilities. This is a MAJOR disappointment, which MAY be resurrected if the Waste Management Project can be	See responses to similar comments included herein, including the Responses to Comments 1-3, 4-1 and 4-2.
19	Fishers Island Community Center, Inc., as prepared by Lucius L. Fowler, President Correspondence 10-23-18	19-1	shelved or canceled. We oppose the project because we believe it will negatively impact the Community Center, the health and well-being or residents and visitors to Fishers Island, and the peace and tranquility of the Island, and because the project is contrary to the policy of the Town of Southold to preserve and revitalize its coastal areas, as outlined in the LWRP documentation. The correspondence from the Fishers Island Community Center, Inc. duplicates the comments verbatim submitted by Emily R. Crisp in correspondence dated October 23, 2018 (Commentator No. 17).	See responses to similar comments included herein, including the Responses to Comments 1-1, 17-1 and 17-2. See the Responses to Comments 17-1 through 17-12.

	COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE
20	Harris Parker Email 10-23-18	20-1	I thought your analysis was fair and constructive, though I am concerned about the important "observations" (page 8 and 9) attributed to an "independent consultant". As readers we were not told if the consultant (Nat Egosi) was paid and if the critique was official or casual. The issues raised seem especially serious in your report and require a detailed response from waste management. The most difficult and important question seems to me to be a thorough evaluation of the current transfer site for retention or even as an alternative site for consolidation. This question may deserve a separate, new, and professional examination as Waste Management's reasons for dismissal of the continued use of the transfer site may have been insufficient.	FIWMD has not been provided a copy of any such report and cannot comment thereupon. See responses to similar comments included herein, including the Responses to Comments 1-1, 1-2, 1-4 and 5-2.
21	Peter S. Gaillard Email 10-23-18	21-1	To enact this expensive plan in the current planned area is almost beyond comprehension. There are many better places for a garbage facility that can be done more economically.	The comment is noted. See responses to similar comments included herein, including the Response to Comment 1-1.

	COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE
22	Mr and Mrs Nathaniel S Howe Jr Email	22-1	We are writing to strongly support Luke Fowler's recent email dated Oct 24, 2018 that we concur with and totally support the opposition	The comment is noted. See responses to similar comments included herein, including the Response to Comment 1-1.
	10-24-18		of the WMD's \$4.5 million plan as property owners and tax payers [sic] of Fishers Island. The points made make a lot of sense to us and would ask that they be taken into consideration.	
23	Brad Burnham Email 10-24-18	23-1	The SEQR and the Long Range Plan are both impressive documentsI worry, however, that they do not 1) demonstrate the value of this substantial investment for the Island's taxpayers, 2) consider alternative approaches (such as reducing more waste at the source or alternative sites), 3) use projections grounded in experience, or 4) consider the substantial changes in the land use in the Fort Wright area over the last 30 years.	As indicated in the Response to Comment 1-1, the Board of Commissioners has withdrawn its plan to consolidate due to the public comments and concerns. However, the Board of Commissioners is committed to improving its solid waste practices and will form a committee comprised of Island residents to develop a plan that has public consensus. The draft LSWMP set forth the goals of decreasing the MSW disposal rates, and increasing reuse, recycling and composting, and the District evaluated possible options and alternatives available for future solid waste management. Table 19 of the draft LSWMP includes the options and alternatives evaluated, and sets forth both the advantages and disadvantages of each. This evaluation considered options for each wastestream handled by the Island. Included were known off-Island facilities and consideration was given to the reasonableness for development of new facilities, where applicable. See also the responses to similar comments included herein, including the Responses to Comments 1-1, 1-4, 3-5, 4-1, 4-2, 5-2, 8-2, 9-4 and 12-2.
		23-2	The Long Range Plan has lots of numbers but, in my opinion, some are a based on questionable assumptions. The growth of the population is, for example, based on a linear progression in the number of households and a very large number of people per household (8).	The population projections did not assume a linear "progression." Instead, the analysis used the currently estimated full time resident population as a basis with very minor growth, plus a projection of the seasonal population based upon historical growth in seasonal dwellings as subjected to linear "regression" analysis. This mathematical approach is both reasonable and grounded upon actual experience. As noted in the Response to Comment 1-2, the estimated seasonal population was modified from a factor of 8.0 persons/household to 5.0 persons/household, for the period of time it is occupied.

(Sorted by Date) 23-3 The long	g range plan mentions the ance of educating all	The draft LSWMP assumes that education will encourage a reduction of waste generation
23-3 The long		The draft LSWMP assumes that education will encourage a reduction of waste generation
importar islanders waste bu educatio the sourc of organi clubs, the contract make a h amount of is no refe	rs on their role in reducing ut does not assume that on would reduce waste at rec. There a small number nizations on the island - the ne Pequot, the stores, the tors who, collectively, could huge difference in the of waste we handle. There ference to a plan to work em to, for instance, consider ting on sight or sharing a	at the source, in part through encouraging more recycling, reuse and general reduction in disposal patterns. The draft LSWMP recommends that a public education program be developed, which certainly can include the identified parties. It is noted that the FIWMD handles less than 50 tons/year of cardboard, which is believed to be a substantial portion of all the cardboard generated on the Island. This quantity, while admirable for the size of the Island's population, is not viewed as sufficient to support purchase, installation and operation of a baler. Further, since markets seek full tractor-trailer loads of bales, it would take approximately six months to accumulate a trailer load. Finally, the practicality of delivering a tractor-trailer load of baled corrugated from the Island to a market is questionable given the ferry costs and limitations. FIWMD delivers corrugated to a modern recycling facility off-Island, which removes contaminants, bales the product and ships it to markets both domestic and foreign.

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)			
(Sorted by Date)	23-4	The Long Range Plan suggests a pay per bag program like the one in Southampton. This is a great idea because it will create an economic incentive for every islander to be more conscious of what can be composted and recycled. I understand that some year round Islanders might feel this is an additional cost of living on what is already an expensive island, but we could almost certainly find a way to subsidize the folks on fixed incomes through Islanders for Islanders or simply a discount for full time residents. Where programs like this have been implemented, MSW has been reduced and recycling and composting increased, but in our plan, there is no assumption this	The comment is noted.
		program will reduce the amount of mixed solid waste.	
	23-5	We could also offer deeply discounted home composting systems to any islander who	The comment is noted.
		wanted to compost at home.	

(COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
	(Sorted by Date)			
	(Sorted by Date)	23-6	The combination of a coordinated education campaign, active engagement with the largest producers of waste, a pay per bag program, subsidized home composting systems has had a demonstrable impact on the waste stream in communities that have	FIWMD recognizes that pay-by-bag systems provide a strong incentive to reduce waste generation and recycle and agrees it would likely have an effect. At the same time, comparing this performance with communities that have adopted pay-by-bag is challenging. One US Environmental Protection Agency study (PAYT in the United States, 2006 Update, An EPA/SERA Report) indicates that typical communities with pay-by-bag realize on average 17.1% recycling rates compared to those without at 13.6%. The authors of the Plan also recognize that the success of PAYT programs could be impacted by
			employed these programs. The data in the Long Range Plan would be a much more solid foundation for the substantial investment we are proposing if it included data on the reduction of MSW that other communities were able to achieve. Better still, we could spend this winter putting these programs in place, add a voluntary pilot project like the one in New York for islanders who wanted to bring compostable waste to a central site. We could then gather real data from our own community to establish a credible baseline our long range plan.	demographics of the community, extent of seasonal population and/or vacation rentals, and other factors. Consequently, in the preparation of the Draft, the authors anticipated a benefit from this strategy but were challenged to use the data from other communities in a direct calculation of the benefit of PAYT for FIWMD. For the Island, it might have turned out that PAYT would contribute to achieving the organic and other compostable material diversion more than a PAYT program would yield significant reductions in MSW sent off-Island for disposal. This issue will be re-considered in taking these comments into consideration in developing a further version of the Plan.

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)			
	23-7	Running a pilot would also help to address another weakness of the Long Range Plan. While, there is data in the plan that shows the seasonality of waste production on Fishers Island (it is no surprise that we produce the most waste in July and August). It seems strange that we would average the population and the waste stream across 12 months to produce an average number of residents (1852) to calculate the amount of waste shipped off island per person/per day (.77) when our population fluxuates [sic] between 4452 and 236 and our waste fluxuates [sic] between 56 tons in July and 8 tons in January. If our goal is to be efficient in the use of our resources and our facility, I believe, we need to be able to adapt to that seasonality. It would be a huge waste of resources to design a system to handle a peak load in the middle of the summer that could not be scaled down to efficiently handle the much smaller load in January. Allowing for the seasonality of our waste stream could have an impact on the investment we are proposing for a new composting facility.	The population estimates in the draft LSWMP, which first develop a monthly profile and then use that profile to create an annual average, are done so purely for the purpose of deriving an overall annual per-capita generation rate, and corresponding per capita per day generation rate. The developers of the plan did not first derive the estimates of population and then size the facilities accordingly. The equipment that handles the majority of the waste generated, which would still be the case had FIWMD continued forward with the proposed improvements, are the compactors and container systems that accept waste and recyclables for shipment off-Island. While those systems are not fully taxed during the low season, it remains the case that FIWMD must be prepared to accept and manage all of the MSW and other wastes and recyclables as they are delivered during peak months and peak days. Additionally, we note that while a portion of the organics proposed to be composted are generated on a trend pattern directly tied to population, other major contributors are not and have different seasonal patterns, such as brush, logs, yard waste, and similar materials.

FIWMD - Draft Local Solid Waste Management Plan, September 2018 Comments and Responses to Written Correspondence and Email Communications

Our Long Range Plan says we handle 260 tons of MSW (out of a total of 792.5 tons of solid waste). If we use the assumptions about the mix of MSW in the plan, we estimate 63 tons would be compostable (39 tons of organics, and 24 tons of cardboard). There is no mention in the Long Range Plan of the proper compost recipe. My understanding is that there is an ideal mix of greens (food scraps/nitrogen) browns (wood chips/yard waste/carbon). Based on my limited understanding and my brief conversation with Leah Retherford [sic], the project manager, of the New York pilot, it seems that there could be many months in the year when we will not have enough greens to drive the composting process. I suspect that somewhere in the \$1.2mm proposal we got from our vendor, there is an analysis of volumes that can be handled and the proper ratio of greens and browns but I did not see that in the Long Range Plan or the SEQR. We should add that analysis to the Long Range Plan because without a better understanding of the volumes and the optimal ratio, it seems possible that we could find ourselves with an over built composting facility that, ironically, might need to import compostable greens to the Island to fully use the facility.

23-8

As noted in Response to Comment 10-1, FIWMD has brought in experts in composting technology and operations to train its staff. One of the strategies that has come from this process is the practice of recirculating and mixing a portion of the compost product into the new material as it is introduced into the heap for composting. Through this approach, FIWMD already has a successful compost program that operates year-round, even without the introduction of any food waste or other divertible organics under the proposed improvement plan.

In order to get more information about the NYC project, the District's consultants corresponded with Justin Green, Executive Director of Big Reuse & Big Initiatives, located in Brooklyn, NY. This is the facility that employs Leah Rutherford as a project manager. Notably, this facility uses the same technology the District had proposed be used in the expanded composting program. Below are the responses obtained from Mr. Green regarding the key issues raised and a copy of the email correspondence is included in Attachment C to this Responsiveness Summary:

- 1. Odors: "We have been very successful at managing odors. We are right next to an apartment building and hotel in the middle of NYC. We have not had any complaints. We compost about 1 million lbs a year of food waste, wood chips and leaves. The Sustainable Generation technology is one of the main reasons. Proper aeration makes sure the pile does not go anaerobic. The cover helps contain odors as well. With the new drainage combined aeration system leachate is captured which had been the biggest source of odors for us. We also keep a mix fairly high in carbon to help reduce moisture while still getting high enough temperatures to achieve PFRP."
- 2. Insuring the Proper Mix of Materials: "The right recipe is important but not rocket science you do need enough carbon sources to make sure the mix is not too heavy on food waste. If you have trees on the island than [sic] you probably generate enough leaves and wood chips to compost also all soiled paper products can go into the system as well as many compostable plates, glasses, and utensils. Let Scott (from Sustainable Generation) know the amount of food waste you estimate you generate and Scott can tell you how many yards of leaves and or wood chips you will need."
- 3. Dust or Other Issues: "No dust complaints. We don't generate any really. We have not really had any complaints. The Sustainable Generation System has been ideal in helping to provide a tightly controlled system. It is still work to operate the system each load has to be mixed and piled and then the piles have to be moved twice into 2nd and 3rd phase piles and then sifted if you want compost free of wood chips. You need

COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)			the right person to do the job. We have good staff who are careful and well trained and that is probably the key to having a successful operation." Also, see Response to Comment 1-1.

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)		ZHOZNI TZD GOPHEZITI	1102
(Softed by Date)	23-9	We are spending fossil fuel and hard cash to import compost to the Island and then spending it again to get rid of the bags, when we can and should produce our own supply locally. Perhaps the Long Range Plan would be stronger if it contained a market analysis of the demand for compost on Fishers Island. I understand that the clubs and contractors are very concerned about the quality of the compost and that some applications are so sensitive that they only use compost that has been baked in an oven to eliminate the possibility of weeds. As part of the outreach to the clubs and contractors, perhaps we could ask them about the amount and nature of the compost they import. If it turns out that we do not have enough "greens" to produce a compost rich enough for their needs, and the market for the "mulch" we can produce is too small to consume all of the compost we can produce, that data should inform our plan. If we do have the "greens" but we need to be able to guarantee there will be no weeds, we may be able to do that with or without an oven (the New York pilot has been able to demonstrate that they can eliminate weeds without an oven).	FIWMD has held market discussions with on-Island compost users and is confident it has ready customers for all of the compost product it could produce under the composting improvement plan. In fact, one buyer stands ready to purchase all compost material that could have been produced by the project, had it gone forward. See also the Responses to Comments 8-3 and 23-8.

COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE
	23-10	our Long Range Plan's projections about the nature and the amount of waste that we will handle over the next 20 years would be much more credible, if they assumed some success in diverting waste, accounted for the extreme seasonality of our population, included an analysis of the compost mix (greens/browns), and an assessment of the local market for the finished product that we can produce. Producing this data would require a relatively small additional investment of time and resources. Adding real data to the Long Range Plan would add a great deal of credibility to the plan and might prevent an expensive over investment in an over built facility.	The comment is noted. See responses to similar comments included herein, including the Responses to Comments 23-3, 23-8 and 23-9.

FIWMD - Draft Local Solid Waste Management Plan, September 2018 Comments and Responses to Written Correspondence and Email Communications

The FIWMD Long Range Plan also does not explore alternative approaches to efficiently handling waste or alternative sites in any depth. Thinking out of the box for a moment, we could consider 1) curbside collection for MSW and recyclables and 2) outsourcing composting to one of the contractors. Curbside collection would increase convenience and the ability to adapt more seamlessly to seasonal demand. Because of the small number of houses on the island, we could invest in one or two smaller waste handling trucks and bins to handle waste, compost, and recycling for every islander. By doing curbside collection, we could adapt to seasonality by picking up more often in the summer. Seasonal residents could use an app to indicate the presence of waste in their bins so as to avoid unnecessary trips. We could still require MSW to be placed in purchased bags and include explicit instructions on recycling on the outside of the bins. Doing both, and refusing to pick up contaminated recyclables or MSW not in the sanctioned bags would lead to a lower volume, higher quality waste stream. We could then drive the the [sic] truck on the ferry and to a modern, efficient, scaled, waste management facility

23-

11

A collection options study that considered Island-wide curbside collection was not part of this planning effort. It is understood that this concept has been discussed at some level in the past; however, there does not appear to have been a detailed study of the issue. Some initial thoughts on the concept are as follows:

- 1. How many different material streams would be included in the curbside collection program? Municipal solid waste, recyclables, and compostable organics are in your suggestion.
- 2. Would the system still include a facility such as the compost facility to accept and provide for management of bulky wastes, scrap metals, yard waste, brush and logs? Or would all material streams be collected curbside? It would be important to first define how each wastestream would be managed and assign a budget staffing and cost for the entire program.
- 3. When one adds the time for a collection truck to travel off-Island to deposit its load at a destination facility and return, how many households could be serviced in a day? This would require some detailed analysis, factoring in ferry schedules and recognition that a collection truck would probably be waiting on one side or the other for a ferry ride. At present, a contractor's truck takes FIWMD's containers off-Island but does not return the empty until the next trip out for a full container load.
- 4. The collection program would need to be sized (number and types of collection trucks) to meet peak summer demand. Assuming some use of seasonal workers during summer peaks, one could seek to minimize inefficient use of drivers. Some equipment would likely be underutilized during winter months if not completely idle.
- 5. It is likely that this approach may yield some loss of "average net payload per trip" as compared to the current system, considering the type of truck suitable to travel the roads of the Island to serve all residents and periodic low-seasonal generation rates.

FIWMD would be willing to study this further if there is interest in the community to do so however it may be reasonable to expect such a program would be more costly than the current system.

FIWMD is not aware of other composting program operators (Race Rock Landscape Company and Evergreen Landscaping) on the Island that are interested in expanding operations nor do they have a compliant facility capable of handling the volume of

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)			
		in CT. We could, as mentioned	compostables accepted at the compost site. In fact, such companies rely on the District to
		above, offer Islanders deeply	accept certain materials, such as larger tree stumps. These issues could be studied in more
		discounted home systems for those	detail if there is sufficient interest on the Island for these types of changes.
		who were inclined to compost at	
		home, and separate bins for those	
		who were not. We could pick up	
		compostables separately or	
		perhaps even consider privatizing	
		composting as other communities	
		have done. By asking for	
		competitive bids from the	
		contractors that already manage	
		their own composting operations,	
		we could achieve scale economies	
		by combining our compostables	
		with theirs and also perhaps find a	
		market for the product with their	
		existing customers.	

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)			
	23-	while the SEQR addresses the	This comment is noted, however, it relates to the prior environmental review of the
	12	environmental characteristics of	consolidation plan and not to the draft LSWMP. As noted in the Response to Comment 1-1,
		the proposed site and the potential	the Board of Commissioners has withdrawn the plan to consolidate.
		impact of the planned operation in	
		great detail, it dismisses the impact	
		on the community surrounding the	
		site in a couple off paragraphs. It	
		says, essentially, it has been a	
		waste management site for 30	
		years. There is no change in the	
		usage of the site, so there is no	
		impact on the local community.	
		This characterization is flawed in	
		two ways: 1) it does not mention	
		the changes in the waste that will	
		be managed at that site, and 2) it	
		makes no mention of the changes	
		in the land use surrounding the site	
		over the last 30 years.	
	23-	I don't believe the site has ever	FIWMD does not anticipate increased risk of bird or vector activity will occur at the
	13	been used for the processing of	compost site if the proposed improvement program were to proceed since putrescible
		putrescible waste. The proposal	MSW and food waste organics would continue to be managed in covered containers as is
		does what it can to minimize the	the case at this time.
		impact of bringing putrescible	
		waste to the site - handling MSW in	
		closed containers and moving it	
		regularly off island - mixing the	
		compost in an enclosed building	
		and covering the piles - but, there	
		will inevitably be an increased risk	
		of bird activity near the airport and	
		rats and other vectors being	
		attracted to the area.	

FIWMD - Draft Local Solid Waste Management Plan, September 2018 Comments and Responses to Written Correspondence and Email Communications

...Today the community surrounding the site has dramatically changed. The school is a vibrant center of activity. One former warehouse, renovated at substantial expense, now houses the community center. Another is now a private home. The Lighthouse Works artist residency program has renovated the old Coast Guard station as artists studios. Walsh Park and the Ferry District are renovating another warehouse to create more affordable housing. There is a proposal to clean up the parking area around the ferry to create green space and a walking path to Race Point. There are privately financed efforts to create workforce housing directly adjacent to the proposed site and renovate the former Ordnance. Collectively, these efforts have done a great deal to realize the plan, created in partnership with Yale University, to create a vibrant live/work community in the former Fort Wright area...None of this activity suggests that there is no way to incorporate an appropriately scaled and designed waste management facility into this community. I believe that we should confront our waste and not shuffle it off to someone else's "back yard". For me, this is not about NIMBY, it is about fitting our

23-14 FIWMD must comply with NYSDEC requirements, one of which states: "The owner or operator of a facility must ensure that all areas containing waste are strictly and continuously secured to prevent unauthorized access by use of fencing, gates, signs, natural barriers, or other suitable means as determined by the department." See 6 NYCRR 360.19 (c) 10.

FIWMD is prepared to consider alternative means to "secure" the site; however, signage is not likely to be sufficient. Given the grade separations and other structures at the site, fencing of some type is considered the best option. While chain link was selected for budgetary purposes it is possible that a different fencing design could be used and FIWMD is willing to consider alternative fencing approaches.

See the Responses to Comments 1-1, 1-4 and 3-5.

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)			
		waste management into the	
		context of the surrounding	
		community. The proposal	
		describes a well engineered waste	
		management facility that would be	
		suited to a remote wooded site on	
		Long Island or Connecticut. It	
		includes 10,000 sq ft of new metal	
		buildings, surrounded by an 8 ft	
		chain link fence and lighting that	
		will make it visible down the entire	
		fort stretch at night. Collectively,	
		these features will create the effect	
		of a small prison. I understand	
		these facilities and security	
		precautions are industry standards	
		but the context here is not	
		standard. We are a small Island	
		where everyone knows each other.	
		If we do decide this is the best	
		location, we should be able to fit it	
		better into the surrounding	
		community? Could we, for	
		instance, forego the fence and the	
		lights and instead use landscaping,	
		signage, and security cameras to	
		ensure that the facility is not	
		misused.	

	COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
24	(Sorted by Date)	24.1	Al C I mi IAI	
24	The Bartels	24-1	Absence of need. The Waste	See the Response to Comment 12-2.
	Letter		Management district has made a	
	10-24-18		point that over time the Island has	
			dramatically reduced the	
			production of waste per capita,	
			which is now at the lowest point in	
			its recent history. It seems	
			contrary to believe that a new,	
			enlarged, state of the art facility is needed or needed so urgently	
			that it cannot endure further study	
			of its effect, or it's financial	
			consequences, or the possible	
			alternatives.	
		24-2	Environmental consequences.	See the Response to Comment 12-3.
		24-2	Because of the prevailing westerly	see the Response to Comment 12-5.
			winds, any facility on the Island's	
			west end will have an effect that	
			could encompass the Island as a	
			whole. Communities that will be	
			most severely affected will be the	
			Island's most populated areas,	
			including the school and the ferry	
			area. It is my understanding that	
			new state of the art composting	
			facilities are known to give off far	
			more odors over a wider distance	
			than was expected before they	
			were built.	

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)			
(Softed by Date)	24-3	Capital costs, operating costs, absence of a financial plan. \$4.15 million is an extraordinary amount to impose on the Island and will result in major increases to landowners' tax burdens. It is not clear what new manpower needs may be required on a continuing, year-on-year basis. There appears to be no business plan for the new facility that clearly outlines the costs involved over time. It is particularly concerning that no serious study seems to have been given to alternative, less expensive means of treating the Island's waste. The Island is being asked to	See the Response to Comment 12-4.
		take it as it is, no change.	
	24-4	Effect on Ferry Revenues. I should not need to add that the "savings" from diverting shipments to the mainland will significantly diminish ferry revenues – which then must be made up by increased taxes to Island property owners.	See the Response to Comment 12-5.

	COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
	(Sorted by Date)			
25	Arthur Patterson	25-1	While there are some minor issues	See the responses included herein, including the Responses to Comments 1-1, 10-2 and 12-
	Email		(mostly thanks to OSHA), these can	2.
	10-24-18		be easily remediated without	
			undertaking the building of a major	
			new consolidated facilityI'd also	
			ask the Commissioners to reflect	
			on whether it is good policy to	
			adopt an uncertain and	
			technologically aggressive waste	
			disposal strategy (according to the	
			same ICP Report) on an island far	
			removed from relevant	
			engineering/maintenance	
			resources. Keeping things "as	
			simple as possible" should be a	
			primary guide to any	
			infrastructure project on Fishers.	
26	Meredith Rugg	26-1	Please include me as a tax payer,	The comment is noted. See the Response to Comment 1-1.
	Email		home owner opposed to the new	•
	10-24-18		developments proposed by the	
			Waste Management.	

	COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
	(Sorted by Date)			
27	Lynn Foster	27-1	My family and I strongly object to	The comment is noted. See the Response to Comment 1-1.
	Email		moving forward on the proposed	
	10-24-18		FIWMD plan as proposed. We	
			agree with the points presented in	
			Luke Fowler's, Arthur Houghton's,	
			and George de Menil's letters. As	
			residents of Fishers Island for	
			more than 30 years, do not see the	
			urgency of spending millions to	
			create the efficiencies proposed in	
			the plan, and would encourage the	
			allocation of such millions, should	
			they exist or be raised, to be used	
			to address far more urgent causes	
			on Fishers Island.	
28	Anne Harris	28-1	My husband, Seth Milliken, and I	The comment is noted. See the Response to Comment 1-1.
	Milliken		want to register our agreement	
	Email		that the current plan for the	
	10-24-18		Fishers Island Waste Management	
			Project has not been thoroughly	
			vetted by the island tax payers. We	
			plan to participate in further	
			discussion about the cost/benefit	
			of this project.	

	COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
	(Sorted by Date)			
29	Kyle Kibbe	29-1	I am a resident of the Fort Wright	The comment is noted. See the responses included herein, including the Responses to
	Email		Area my house is located at 1595	Comments 1-1, 1-4 and 5-2.
	10-24-18		Whistler Ave. I am primarily	
			opposed to the consolidation of the	
			FIWM's sites at the current	
			compost site in the Fort Area. I	
			agree with many of the	
			observations made by the	
			independent consultant Nat Egosi.	
			In particular I think the increase in	
			traffic, pollution, and noise in the	
			historic Fort Area will erode one of	
			the most valuable resources	
			Fishers Island possesses. In many	
			respects the historic Fort H.G.	
			Wright area could potentially	
			insure the Islands future and	
			sustainability. I'd like to see more	
			effort spent in locating an alternate	
			location.	
30	Jan and Peter	30-1	We have been troubled since we	The comment is noted. See Response to Comment 1-1.
	Burr		first heard of the proposed plans	
	Email		by FIWM. We learned that no	
	10-24-18		public vote was required and the	
			project would go forward.	
			Subsequently, we were pleased to	
1			learn that our ICB had decided to	
			actively engage in understanding	
			the frustration of increased	
			numbers of Islanders to this	
			project and the financial	
			ramifications as well.	

	COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE
31	Laird Reed Email 10-25-18	31-1	I've only recently learned about the plan to move, at great expense, the refuse and recycling locations to an area of Fishers Island near the fragile coast of a part of the island now undergoing significant improvements and revitalization. As a taxpaying, so called "transient" (for the last 50 years) I'm not sure if our voice counts but if it does then for me, building a new \$\$\$ waste processing center next to the new community center and ferry dock is a fiscally irresponsible, short sighted bad idea.	The comment is noted. See the responses included herein, including the Responses to Comments 1-1 and 3-2.
32	Ellen Parker Email 10-25-18	32-1	While cost is a concern, more important is the longterm [sic] impact of these decisions on the environmental health of the island. Whatever decisions are made will impact the island for generations to come and should not be taken without taking into considerations the concerns of the residents both seasonal and year round.	The comment is noted. See the responses included herein, including the Response to Comment 1-1.

	COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
	(Sorted by Date)			
33	Lucius & Rhonda	33-1	We oppose the proposed project	The comment is noted. See the responses included herein, including the Responses to
	Fowler		because we believe it will:	Comments 1-1, 2-2, 3-5, 4-1 and 4-2.
	Correspondence		 Negatively impact the safety, 	
	10-25-18		health and well-being of residents	
			and visitors to Fishers Island.	
			Generate more noise and	
			pollution.	
			Disturb the peace and tranquility	
			of the Island.	
			 Increase the tax burden of 	
			homeowners.	
			The project is simply over kill, as	
			the small amount of trash	
			generated on Fishers does not	
			warrant such lavish spending.	

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)			
	33-2	The WMD's operating of heavy	The comment is noted. See the responses included herein, including the Responses to
		equipment, chippers and grinders	Comments 1-1, 2-3 and 2-4.
		has increased dramatically over	
		the past few years and has created	
		noise and particulate levels that	
		threaten the health of residents.	
		Despite the fact that the amount of	
		trash hasn't increased significantly	
		in recent years, the district now	
		operates an industrial, complex	
		facility that generates excessive	
		noise and pollution. Instead of	
		grinding wood products	
		continuously and making compost,	
		you should be using logwood to	
		make firewood for local residents.	
		Other materials could be handled	
		as they were in the past when a	
		grinder was brought in every year	
		or so to process the material	
		accumulated. The glass grinding	
		operation is simply impractical and	
		unnecessary.	

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)			
	33-3	With an annual budget that is proposed to increase another 27% next year, spending by the Waste Management District is clearly out of control. The District's tax income will have increased by 93% from \$566,000 in 2017 to more than \$1 million in 2019, a staggering increase that is a burden on homeowners on Fishers. With a budget already of concern, we believe the proposed project will cause costs to spiral further out of control.	The comment is noted. See the responses included herein, including the Responses to Comments 1-1, 2-1, 2-2 and 17-8.
	33-4	the current WMD operations and the proposed project are fiscally irresponsible and will likely cause more damage to the environment we cherish than simply sending the waste to facilities on the mainland that have the expertise and capacity to deal with it more effectively. Instead of expanding operations on Fishers, your goal as Commissioners should be to return the District's operations and budget to pre-2017 levels and seek alternatives to the District's heavy equipment composting activities and the proposed project.	The comment is noted. See the responses included herein, including the Responses to Comments 1-1, 2-1, 2-2 and 17-8.

	COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
34	(Sorted by Date) Sam Polk	34-1	There seems to be no sound reason	The comment is noted. See the responses included herein, including the Responses to
	Email		to undertake such an expensive	Comments 1-1, 2-2, 10-2 and 12-2.
	10-26-18		(\$4.2 million!) and extensive	
			project at a time when there is no	
			governmental mandate to do so. I	
			believe that a far more prudent and	
			financially responsible approach	
			would be to wait until such	
			governmental regulations MAY be	
			formulated and promulgated and	
			THEN analyze and plan what	
			action might be necessary to	
			comply with such regulations and	
			explore different financial options	
			to deal with the expenses of doing	
			SO.	
		34-2	I think that the proposed site for	The comment is noted. See the responses included herein, including the Responses to
			consolidating the WMD garbage	Comments 1-1, 3-5, 4-1 and 4.2.
			facilities would be a serious	
			mistake. The site, which is one of	
			the most scenic areas on the Island,	
			is adjacent to the town school,	
			public tennis courts, the	
			Community Center and a studio	
			and gallery space for artists. Plans	
			for further revitalizing this area	
			include low cost housing for year	
			round residents as well as a park.	
			To consolidate the WMD garbage	
			activities with its related traffic,	
			noises, smell, etc would severely	
			adversely effect the revitalization	
			which has taken place in recent	
			years and the present plans to	
			continue to enhance it further.	

	COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE
35	Ann Polk Email 10-26-18	35-1	The WMD proposed project's size, cost and location would, I feel, be damaging and burdensome, not only to the island year round residents and summer residents, but to our small & fragile island as well.	The comment is noted. See the responses included herein, including the Response to Comment 1-1.
		35-2	The WMD proposed site does not bode well for the island especially for the community at the island's west end. The site would sit right next to the F I School, F I Community Center, the IPP Summer Camp, public tennis courts, artists studios & gallery, a recently converted fort building as a residence by world renowned architects, and soon to be developed apts./housing & public gardens. With the noise, smell and major additional traffic (on the island's main road), the site would be a blight to this burgeoning vibrant community.	The comment is noted. See the responses included herein, including the Responses to Comments 1-1 and 3-5.
		35-3 35-4	As to the cost, it is exorbitant given the island's small tax base.	The comment is noted. See the responses included herein, including the Response to Comment 1-1. The comment is noted. See the responses included herein, including the Response to
		35-4	the present plan should be delayed and rethought as to its scope (value of on or off island recycling, new technologies, & ordnances [sic]), cost, and especially location.	The comment is noted. See the responses included herein, including the Response to Comment 1-1.

	COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
	(Sorted by Date)			
36	Nick Spofford	36-1	I am somewhat familiar with the	The comment is noted. See the responses included herein, including the Response to
	Email		pros and cons but I suggest some	Comment 1-1.
	10-26-18		additional time and examination be	
			given in light of the below-	
			referenced attached article and the	
			proximity of the proposed facility	
			to the FI School, property and the	
			Community CenterThe attached	
			WSJ article relates to pollution	
			caused by leaf blowers; not exactly	
			comparable, but the conclusion is	
			the same. i.e. the spreading of noise	
			and dust with contaminants	
			towards the school, the playground	
			area and the Community Center,	
			potentially affecting both children	
			and staff. In spite of the statements	
			that there have been no registered	
			complaints about noise, odor or	
			dust from the compost facility as	
			currently operating, with the	
			introduction of a larger and more	
			complex system, It [sic] seems in	
			all good conscience to conduct	
			further tests on the potential	
			pollution from the new system,	
			before it is installed.	

	COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE
37	Simeon F Wooten II E Curran K Wooton Letter 10-26-18	37-1	We believe this project is entirely unnecessary at this time and a waste of taxpayer's resources. The current facilities are already in the top performing waste management facilities in New York State and as such, this proposed endeavor is not needed and will only make it more difficult for local residents and summer residents to afford living on Fishers Island.	The comment is noted. See the responses included herein, including the Responses to Comments 1-1, 10-2 and 12-2.
38	George de Menil Correspondence 10-28-18	38-1	The most important drawback of the Plan is that it will dramatically detract from the development of the Fort Wright area, an important focus for the growth of residential and other activities which are essential for the long-term future of the Fishers Island community as a whole.	The comment is noted. See the responses included herein, including the Responses to Comments 1-1, 1-3 and 4-2.

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)			
	38-2	The problem is that consolidation means moving the collection of garbage, trash, recyclables, paper and cardboard from open, undeveloped land behind the airport to a location directly adjacent to the Community Center, the Fishers Island School, and the community tennis courts. The space devoted to waste management at that location would be significantly increased. Truck traffic to the consolidated site would also be significantly increased. Those trucks carrying solid waste to the ferry for transfer to Connecticut, would regularly load up near the Community Center and proceed from there to the ferry. A new, noisy, glass crusher has already been installed near the Community Center location. I omit the smell and the discharge of particles into the air, and the risk of attracting rodents to the area.	FIWMD does not agree that the glass crusher violates noise regulations or creates particulate concerns; however, the comment is noted for review. See also the responses to similar comments herein, including the Responses to Comments 1-1, 4-1, 4-2 and 23-13.

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
			1.25. 0.102
(Sorted by Date)	38-3	Another affordable housing plan funded and spearheaded by a generous member of the Island community was cancelled a few months ago, at least in part because of the planned move of the dump and transfer station to the Community Center site. A major regeneration of the Ordnance buildings located behind the Community Center, is currently under way. Funds have been raised for a new park area along the coastline, proximate to the ferry dock. All of these projects are recent, tangible signs of the renewal of the Fort Wright area, and its emergence as a new and lively hamlet on the Island. The "Local Solid Waste Management Plan, 2018-2030" does not address its impact on any of these developments. Consolidation of waste management at the end of a central street of the area risks	See responses to similar comments herein, including the Responses to Comments 1-1, 3-5, 4-2, 17-1, 17-2 and 17-3.
		bringing the further development of the Fort Wright area to a halt.	

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)			
	38-4	Providing affordable housing and a lively community to which to attract new year-round residents is vital to the future of Fishers IslandThe acuity of that need is perhaps nowhere more evident than at the Fishers Island School. I recently had occasion to help a senior with his college application and got to know the school better in the process. It is an exceptional school, with remarkable teachers, and unique programs in science and music, to name just two areas. Half of the students are now selected magnet students from Connecticut, who pay to attend, and who ride 45 minutes on the ferry morning and afternoon to get to and from school. They and the Island students benefit from a program and a natural setting that many small, private boarding schools cannot offer. The number of local students is declining, as the local population itself declines. This trend threatens the very viability of the school, perhaps the	See responses to similar comments herein, including the Responses to Comments 3-4, 3-5, 4-1 and 5-3.
		most important year-around institution on the Island.	

COMME	ENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted	by Date)			
(Sorted	by Date)	38-5	The importance to Fishers Island of increasing the year-round population, and of the vitality of the Fort Wright area as a mixed-use hamlet providing affordable housing and other important activities for the community is emphasized in the Fishers Island Strategic Plan, 2007-2017 of Southold Township, and in its predecessors going back to 1988 The Fishers Island "Local Solid Waste Management Plan, 2018-2030" conflicts with the objectives and priorities of the Fishers Island Strategic Plan of Southold Township, 2007-2017, as restated (above) in the Town of Southold's Local Waterfront Revitalization	See responses to similar comments, including the Responses to Comments 17-1 and 17-2.
			The Fishers Island "Local Solid Waste Management Plan, 2018-2030" conflicts with the objectives and priorities of the Fishers Island Strategic Plan of Southold Township, 2007-2017, as restated (above) in the Town of Southold's	

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)			
	38-6	Consolidation of the current two	See responses to similar comments herein, including the Responses to Comments 1-1, 1-2
		facilities of FI WMD is not the only	and 12-4.
		important feature of "Local Solid	
		Waste Management Plan, 2018-	
		2030." It also proposes a very	
		considerable expansion of the	
		facilities to be operated by FI	
		WMD: A grinder for food waste, a	
		mixing facility and aeration	
		compost facility – none of which	
		presently exist in the FI WMD	
		system – would be added to the	
		facility, as would a 40 foot scale to	
		weigh residential and commercial	
		truck loads. The "Local Solid Waste	
		Management Plan, 2018-2030"	
		does not provide cost benefit data	
		justifying this expansion at the	
		present time. The data provided in	
		the Plan (p. 8) suggest that FI WMD	
		has already, as of 2018, without	
		these additional facilities, come	
		close to achieving New York State's	
		target for 2030 (p. 54).	

	COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
	(Sorted by Date)			
		38-7	the development of the Fort	See responses to similar comments, including the Responses to Comments 1-4, 4-1 and 4-2.
			Wright area as a higher density	
			location for housing and other	
			activities will make an important	
			contribution to revitalizing the	
			community and to restoring the	
			Island population to a sustainable	
			level, both directly and indirectly.	
			Expanding and consolidating Solid	
			Waste Management at the end of	
			the main street of the area would	
			slow and perhaps halt that	
			development. Upgrading the	
			present Transfer Station site and	
			continuing to manage solid waste	
			in two close-by locations is a viable	
			alternative. The Transfer Station is	
			in a location that is vacant, yet	
			nearby, a location where it disturbs	
			no one and for which there are no	
			current plans. It is behind the	
			approach to the airport.	
39	Leslie O. Goss &	39-1	we do think the District's current	The comment is noted. See responses to similar comments, including the Responses to
	Sam E. Gruner		proposed plan is ambitious in	Comments 1-1 and 15-5.
	Email		scope and timeline. Our gut	
	10-29-18		reaction on this is "take baby	
			steps" (realizing that sounds	
			absurd given that you have been	
			looking at a variation of this plan	
			since 1997), but can FIWMD chunk	
			this plan into more manageable	
			pieces, garnering boarder public	
			support for each phase?	

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)			
	39-2	\$4.1 million is a big price tag for a small community that isn't sold on the project. FIWMD seems to be absent serious regulatory triggers for getting this project underway now. Can they cut proposed costs	The comment is noted. See Response to Comment 1-1.
		through further investigation and implementing pilot programs?	
	39-3	Is the proposed site for consolidated and expanded operations the only site available? We cannot tell from reviewed material if there has been a thorough investigation of other possibilities. We've always been a little puzzled why we use a historical site as our compost area. It makes sense in a temporary way given the configuration, but as a permanent home for waste management operations for Fishers Island, given the site's historical value, burgeoning adjacent residential development plans and sweeping open space vistas out to the sound, it seems there must be a better place to locate this operation.	The comment is noted. See Responses to Comments 1-1 and 1-4.
	39-4	The population growth projections	See responses to similar comments, including the Responses to Comments 2-2 and 3-3.
		seem over-estimated on the seasonal side.	

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)			
	39-5	Characterization of non-year round residents gets muddled in different chapters of the Local Solid Waste Management Plan 2018-2030 there is no "transient" or "tourism" other than day trip fishermen, occasional patrons of Elizabeth Field, and visiting	See Response to Comment 3-2.
		anchored/moored boats.	
	39-6	Collector licensing: This will add administrative costs to District for no benefit. Contractors can refuse to pick up trash that isn't sourcesorted properly. I know some already do this. Any revenue raised from requiring a license will be negligible and create a disincentive to offer the service.	The comment is noted.
	39-7	Disposal bag purchase and the commercial scale seem like good options for raising revenue and monitoring/enforcing proper disposal.	The comment is noted.

	COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
	(Sorted by Date)			
40	Susan and Horace Crary Email 10-28-18	40-1	I do not believe that Fishers Island can capitalize on sufficient economies of scale to justify its own sophisticated waste management composting operation and that there should be deeper thought given to utilizing waste disposal services in Connecticut. It is not just the additional projected financial cost that concerns me, but the fact that the legislation in this area is still very much in flux. With our small operation, we are going down a slippery slope, where we will have to continue to bring our facilities up to code at a disproportionately high cost for a small facility. The labor shortage on Fishers Island and the very high cost of getting specialized equipment repaired on the Island also leads me to question the reliability of the projected expenses. When considering the optimal use of land in the ferry district, the impact on the neighbors (both the ones that existed at the time of the study as well as new ones) and the proposed costs, we should be taking advantage of all opportunities to export the waste to a large, professionally run facilities on the Mainland.	FIWMD had selected a small-scale composting approach for the former proposed project, of which the primary operating component is an air blower and computer managed control unit. A small electric grinder was also proposed to shred food waste and other organic materials that can be diverted from the wastestream shipped off-Island. This equipment was both modest in scale and low-maintenance. FIWMD was not proposing to increase its operating staff as part of the facilities improvement. Also, see Responses to Comments 1-1 and 16-4.

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)			
	40-2	In just the last four years, my	See responses to similar comments, including the Responses to Comments 1-1 and 2-1.
		Fishers Island property tax has	
		increased 28% and is already a	
		substantial part of the cost of	
		maintaining a house on Fishers,	
		especially in light of the fact, like	
		many homeowners, it is not a year	
		round residence. I am not	
		convinced that this is a necessary	
		expense that warrants yet another	
		significant increase to	
		homeowners taxes at this time. The	
		fact that part of the new waste	
		management facility expenses will	
		be reduced by revenues the facility	
		generates is hardly comforting.	
		Those revenues will simply be	
		reflected as an increased expense	
		everyone on the Island has to bear	
		in another form.	

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)			
	40-3	I am also troubled by the lack of input, conversation and basic knowledge Islanders have on what is one of the largest financial undertakings for this Island. While discussions and various reports have been in development for years, it appears to me that it is only recently that the information has been pulled together for widespread public consumption. I only saw the summary report and Q&A this month and I am only aware of one Community Board meeting during the offseason on October 10, which, regrettably, I was unable to attend. Yet, the deadline for comments is October 30. This does not provide a venue for sufficient feedback by the tax constituency of Fishers Island.	See responses to similar comments, including the Responses to Comments 1-1, 1-5 and 1-6.
	40-4	I am not at all convinced that proceeding with this facility at this time is absolutely necessary or wise. While we may have to go down this road in the future, I believe it is in our interest to postpone that time as long as we can by partnering or entering into other waste disposal arrangements on the mainland.	See responses to similar comments, including the Responses to Comments 1-1, 2-2, 12-2, and 16-4.

	COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
	(Sorted by Date)			
41	Helen Braun	41-1	My daughter Stephanie Braun	See Response to Comment 1-1.
	Email		Kassarjian, the owner and tax	
	10-28-18		payer of our house on the west end	
			of Fisher Island, and I are opposed	
			to the WMD proposal for the same	
			reasons expressed by Mark	
			Rubenstein, Luke Fowler, Lois de	
			Menil and many others.	

	COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE
42	Wendy Crisp Henderson Letter 10-29-18	42-1	I have been a summer resident on Fishers Island for 53 years and I am STRONGLY OPPOSED to the current efforts to consolidate and expand the FI Waste Management District's two facilities, expand their operation, and add processing equipment. Knowledgeable and impartial consultants have opined that the plans under consideration are not required, will involve substantial costs (over \$ 4.1 million estimated capital costs plus increased annual operating costs estimated to be \$281,000 per year) and that there is no requirement that the existing machinery needs to be relocated out of the floodplain. In addition, the noise, odor, and increased traffic will be objectionable to the school, the Community Center, businesses and other neighbors who are located nearby.	FIWMD noted that the location of the transfer station site in the floodplain was a detriment to collection of stormwater from the site and a negative factor if additional investment was to be considered for the site. The concept of indicating a benefit to consolidating the two operations was not a result of perceived "need" to relocate the compactor operation. See also the Responses to Comments 1-1 and 1-4.
		42-2	the Ferry, which has always functioned with a tight budget, would lose an important source of revenue from the removal of refuse.	See Response to Comment 1-2.

	COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE
	(Softed by Date)	42-3	During recent years there has been a meaningful effort to attract organizations and individuals to settle on the west end of the island and significant progress is being made at the present time. Important projects are being cancelled all because of the planned relocation and expansion of the Waste Management facilities. This is a MAJOR disappointment, which MAY be resurrected if the Waste Management Project can be shelved or canceled [sic].	See responses to similar comments, including the Responses to Comments 1-1, 1-3, 1-5 and 4-2.
43	Richard Miller Email 10-29-18	43-1	As indicated in the ICB report, FIWMD's own consultant, Nat Egosi, found that many of the assumptions underlying the proposal are fallacious. Note in particular Mr. Egosi's statement that, although ground level at the Transfer Station is below flood plain, the facilities themselves are not - they have been constructed above flood plain. The population growth projections and the assumption of 8 people per household seem to me to be unsupportable.	Nat Egosi is not the FIWMD consultant and no formal report has been submitted to the FIWMD for its review. FIWMD takes note that the "ground level" is the location where waste is stored and the location of stormwater that may be impacted by the waste handling activities. See the Responses to Comments 1-4 and 5-2. See the Response to Comment 3-3.

COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE
	43-3	It is a false economy to think that taxpayers will save money by reducing ferry charges incurred in sending waste off-island. The Ferry District operates at a deficit. Reducing its income from FIWMD-related activity just means that we have to pay a higher subsidy to the Ferry District.	See the Responses to Comments 1-1 and 1-2.
	43-4	It seems imprudent to me to build a facility that will only be used at its designed output for two months of the year. Building a facility that will be used at only 5% of capacity 83% of the time seems like an erroneous path to follow. There must be a better solution that does not involve building an expensive, uneconomic facility.	See the Responses to Comments 1-1 and 3-3.
	43-5	Composting requires the right "mix" of various streams of solid waste, and during the ten months of the year when the facility is operating at only 5% of capacity these streams will almost inevitably be out of alignment. As a result, composting is not likely to work well. Odors and malfunctions are the likely consequence.	FIWMD is confident that the composting system could be operated effectively on a year-round basis. See also the Responses to Comments 1-1, 10-1, 23-8.

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)			
	43-6	Virtually no composting facility is odor-free all of the time. In addition to traffic issues, there are always operational problems, and putting a larger, consolidated facility in close proximity to the school, the former Army buildings now being repurposed, Lighthouse Works, and residential homes strikes me as substandard site and traffic planning. A large portion of the Island's population and visitors pass through this area, and many people would feel the impact of the presence of a large solid	See responses to similar comments, including the Responses to Comments 12-3 and 23-8.
		waste/composting facility nearby	
	43-7	I am very pleased to see in the ICB report that Fishers has already reduced its waste stream to levels in keeping with NY State goals. Personally I would support more efforts to reduce the waste stream - that is, more "backyard" composting, and more composting by Island contractors who operate on a small scale, geographically dispersed, and resell their product. This strikes me as a better path to follow than building an expensive facility that is not really economic even on the unsupportable assumptions made by FIWMD.	The comment is noted.

	COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
	(Sorted by Date)			
		43-8	Imagine how embarrassing it	The comment is noted.
			would be if this expensive facility is	
			built, but FIWMD's assumptions	
			about population growth and	
			household size prove incorrect (as	
			seems inevitable), and Islanders	
			continue to reduce their waste	
			streams through "backyard"	
			composting and other measures.	
			The combination could make the	
			facility an expensive monument to	
			poor civic planning.	
44	Dwight Miller	44-1	To me the cost/benefit ratio does	See Response to Comment 1-1.
	Email		not favor implementing this plan at	
	10-29-18		this time.	

45	Lucinda Herrick	45-1	This letter aims to underscore how	See responses to similar comments herein, including the Responses to Comments 1-1, 3-5,
	Email		both WMD plans are contrary to	4-1, 4-2, 17-1 and 17-2.
	10-30-18		important planning goals	
			established over the years by the	
			Town of Southold, in conjunction	
			with Fishers Islanders. These	
			current FI WMD plans directly	
			contradict goals, carefully	
			established and revised since 1984.	
			The 1988 FIGP, as summarized in	
			the Southold Town Local	
			Waterfront Revitalization Program	
			(LWRP) (Section II J. Each 10, p.2),	
			"included a series of assumptions	
			aimed at protecting the unique	
			environment and community	
			character of Fishers Island. The	
			Plan Assumptions wereThe	
			Island should remain a residential	
			communityThe LSWMP proposes	
			building a large consolidated waste	
			management complex in precisely	
			this area that also includes the	
			island school, the school	
			playground, playing fields and the	
			community recreational tennis	
			courts. The proposed complex will	
			be on the most elevated point of	
			the area with approximately 200	
			degree pristine coastal views	
			including out to Race Rock	
			Lighthouse. The WMD complex is	
			expected to be visually	
			incompatible with other structures	
			in the area. Concerns also include	
			1) the volume of traffic that will	
			use roads on two sides of the	
			school 2) machine noise 3) off-	

COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)	45-2	putting smell 4) attraction of vectors 5) irreparable damage to a beautiful site that could be otherwise repurposed. The current system of island waste disposal works well and could benefit from OSHA-mandated upgrades. The current system has modest human environmental impact that could be improved by relocating the composting function away from community buildings and closer to the airport. The natural environment must be unequivocally protectedCreating an industrial Waste Management complex on a beautiful site is at cross purposes to preservation of that particularly beautiful site, especially within the context of the emergence of the Fort Wright area as a vibrant center for the year[-]round community. The WMD plan includes some "landscaping" however, that is hardly the same as protecting the environment. There is considerable concern about the particulate matter and noise from the composting operation that is already located a short distance from the Community Center and the school.	See responses to similar comments herein, including the Responses to Comments 3-5, 4-1, 4-2, and 5-3.

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
	π	EXCERT TED COMMENTS	RESI ONSE
(Sorted by Date)	45-4	The Fishers Island school should be strengthenedCreating a consolidated Waste Complex near the island school is counterproductive given the many adverse impacts including: traffic, smells, noise, vector attraction and particulate pollution. It is obviously not a sound town planning decision to locate a large consolidated waste complex next to the town school, playground and playing fields. To protect and strengthen Fishers Island, all people and organizations must be made aware of their interdependency encouraged to work for the common goodYou will note by the quantity and content of opposition letters from our small community that the WMD Plans are thoughtfully and vigorously opposed by a significant contingent of the Island	See responses to similar comments herein, including the Responses to Comments 5-3 and 23-13. See Response to Comment 1-1.
		community, both year-round and seasonal residents	

	45-5	All Fishers Island residents should	See Response to Comment 1-1.
		generously support the programs	
		of the Island Museum and similar	
		organizations which use private	
		initiative and land protection	
		strategies to preserve the	
		remaining open space on Fishers	
		Island.	
		Numarana public and private	
		Numerous public and private initiatives have revived the Fort	
		Wright area of the island, that until	
		recent years had deteriorated and	
		become desolate with largely	
		abandoned buildings and	
		overgrown vegetation. There are a	
		number of community-supported	
		building and land protection	
		initiatives underway. These	
		include: community sports	
		facilities, two cafe/restaurants	
		under consideration,	
		artist-in-residence initiatives and	
		landscape reclaimed from	
		invasives. An unneeded, unwanted,	
		ugly, costly and financially	
		unworkable waste industrial	
		complex can in no way qualify as	
		"land protection".	
		Updated in 1994, the concerns and	
		assumptions expressed in the 1988	
		plan were reaffirmed including the	
		following points:	
		- Fishers Island must have a viable	
		year-round population	
		- The Island should remain a	
		residential community	

	COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
	(Sorted by Date)			
			- The natural environment must be	
			unequivocally protected	
			Fishers Island already produces .76	
			pounds of waste per person, very	
			close to the DEC goal set for 2030.	
			There are no capacity constraints	
			in the current waste management	
			systems. There is no obvious need	
			to 'fix what isn't broken' with a	
			\$4.3 million facility that will	
			irreparably blight a naturally	
			beautiful and now vibrant area of	
			the small island community. This	
			huge sum will add substantially to	
			the already high taxes on Fishers	
			Island that are already a source of	
			discouragement to the year-round	
			population.	
46	Jennifer Miller	46-1	I appreciate the magnitude and	See Response to Comment 1-1.
	Email		scope of the undertaking and I	
	10-30-18		believe it deserves more critical	
			review and consideration of	
			financing before implementation.	
47	Timothy Grimes	47-1	The Grimes and Campbell families	See Response to Comment 1-1.
	Email		(homeowners on Ave. B) are	
	10-30-18		against the WMD project due to the	
			negative impact it will have on	
			many facets of life on FI. The	
			negative issues have already been	
			communicated by Luke Fowler.	
48	Bob Campbell	48-1	I am opposed to the proposal to	See Response to Comment 1-1.
	Email		consolidate the FIWMD sites and	
	10-30-18		alter its existing operation.	

	COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE
49	COMMENTATOR (Sorted by Date) Bagley Reid Email 10-30-18	# 49-1	As a resident and/or business owner at Fishers Island for over 50 years I feel strongly that the proposal to consolidate the recycling stations to one of the most beautiful and certainly unspoiled areas of the Island should be carefully reconsidered by the Waste Management and the Community at large. This is a huge issue for the long term growth and viability of our special Island. It has taken years to begin to finally clean up this area and effectively repurpose the remaining government buildings that are	RESPONSE See Response to Comment 1-1.
			there- this should be encouraged and I fear that the enlargement of the recycling project in this area would discourage further sensitive and well thought out development.	

	COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
	(Sorted by Date)			
50	G. Carter	50-1	The Draft Plan calls for FIWMD	See Response to Comment 1-1.
	Sednaoui		spending well in excess of \$4	
	Email		million in capital expenditures that	
	10-30-18		has not been, but should be, put to	
			a vote of the Fishers Island	
			community, which is comprised of	
			seasonal and year-round	
			residentsI would like to point out	
			that the FIWMD was created in	
			1952 based on the petition signed	
			by owners of 62% of the assessed	
			valuation (78% of the petitioners'	
			assessed valuation was from	
			seasonal residents); in no way did	
			they contemplate that Southold	
			would allow FIWMD to impose	
			taxation without representation	
			(FIWMD allows only year-round	
			residents to be elected	
			commissioners of FIWMD, which	
			thus creates "taxation without	
			representation" for the seasonal	
			residents, who own well in excess	
			of 80% of the assessed valuation of	
			Fishers Island). Further, FIWMD is	
			not even willing to put the	
			proposed huge capital expenditure	
			(which exceed FIVE times the	
			annual budget of FIWMD) to the	
			vote of the year-round population.	

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)			
	50-2	The seasonal population exceeds 4,000 (from page 1 of the Executive Summary of the Draft Plan) is inaccurate because the FIWMD has no conclusive method of establishing that as fact. There are certainly in excess of 4,000 seasonal residents and visitors, but not all at once. If FIWMD is correct, then FIWMD has already met the 2030 MSW goals of the NYS DEC Beyond Waste Plan.	FIWMD has received several comments regarding the estimate of seasonal population as contained in the draft report. See the Response to Comment 2-2 for additional information. At this time, it is expected the revised LSWMP will contain an estimated peak current seasonal population of 2,723 persons, which when combined with the year-round population of 236 yields an estimated total 2,959 persons.

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE					
(Sorted by Date)	50-3	FIWMD imply a 25% increase in the next two years (from 4,000+ now to 5,151 in 2020), but does not factor in the fact (see Table 1 of	As noted in the Response to Comment 2-2, FIWMD has agreed to make an adjustment in the calculation of estimated seasonal population figures. Consequently, the following information reflects this change.					
			Housing Units	<u>Census</u>	<u>Census</u>	<u>Census</u>	<u>Forecast</u>	<u>Forecast</u>
		Section 1.1 of the Draft Plan) that most of the buildable lots on		<u>1990</u>	<u>2000</u>	<u>2010</u>	<u>2020</u>	<u>2030</u>
		Fishers Island have been	Full time	152	138	120	121	126
		permanently preserved as open	Seasonal	<u>375</u>	<u>448</u>	<u>527</u>	<u>602</u>	<u>678</u>
	space, so it is not possible to reach 5,000 seasonal visitors even by	-	Total	527	586	647	723	804
		20001	Estimated Population	<u>1990</u>	<u>2000</u>	<u>2010</u>	<u>2020</u>	<u>2030</u>
			Full time	329	289	236	246	256
			Seasonal	1,875	2,240	2,635	3,010	3,390
			Guests & Lodging	104	97	_88	<u>89</u>	<u>91</u>
			Peak	2,308	2,626	2,959	3,345	3,737
	In this table, the changes in number of seasonal dwellin units comes from the US Ce that data, there is a clear up 20 years of data. In projecti the prior three data points	g units. In th nsus for yea ward trend ng the numb	ne first part rs 1990, 20 in the numl per of seaso	of the table 00 and 201 per of seaso nal dwellin	e the number 0. As is evid onal dwelling g units for 2	r of seasonal ent in reviewing g units over the 020 and 2030,		

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)	FO 4	Table 2 shares (47 decalling 9	Con Description to Comment TO 2
	50-4	Table 2 shows 647 dwelling units, even though Fishers Island Electric	See Response to Comment 50-3.
		Company has only 600 meters	
		(more or less). Based on aerial	
		counting from Google Earth, I agree with the 600 estimate. Further, in	
		Table 3, FIWMD estimates that	
		there are 8 people in each seasonal	
		house at all times during July and	
		August, which is higher than the 5-	
		per-house estimate used by Suffolk County, and does not take into	
		account people that work off the Island during the week, children	
		away traveling or at camp, and	
		other reasons to be off the Island.	
	50-5	FIWMD has indicated that it wants	The consolidation of the facilities would not result in any changes to staffing. However, as
	30-3	to relocate the transfer station to	indicated in the Response to Comment 1-1, the Board of Commissioners has withdrawn its
		the same facility where the	application to consolidate.
		compost facility is situated, but has	application to consolidate.
		not provided any indication of	
		reduced staffing (or increased	
		staffing).	
	50-6	Table 13 shows an increase in the	While FIWMD has maintained counts of customer visits to its facilities, it has not sought to
	30-0	customer visits to the transfer	record separate counts of customers that generated waste due to construction,
		station, but there is no distinction	redecorating or similar activity. As a general matter, it is more likely that visits to the
		between homeowners and	transfer station are less related to construction/redevelopment activities than would be
		contractors; there is no attempt to	visits to the compost site.
		determine the cause for the	visits to the compost site.
		increase, such as fewer	
		homeowners using contractors,	
		increased construction or	
	<u> </u>	redecorating activities, or the like.	

COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE
(Softed by Date)	50-7	The Draft Plan calls for a new building to be used for holding items under "one man's trash is another man's treasure". This is unnecessary because most such items are "recycled" via the church thrift shops.	FIWMD already allows visitors to the compost site to use an area for placement of good, usable items. This area sees active use by parties both delivering and picking up items. The proposed improvement plan included a modular (pre-made off-site) storage building to provide all weather protection for this activity thereby encouraging its use and expansion. It is noted that the church thrift shop does not accept all items and on occasion, the church has delivered such items to the reuse area.
	50-8	The Draft Plan calls for turning the existing garage at the Compost Station, into meeting rooms. Why should any entity on Fishers Island build meeting rooms when there are facilities already available for use by the community about 100 yards away at the Fishers Island Community Center?	The FIWMD is a municipal entity with employees requiring functional space during operational areas. There is inadequate office space and the building lacks any employee areas, training areas, lockers, and wash station.
	50-9	Why does the Draft Plan call for large new facilities when the current facilities are more than adequate, especially since FIWMD has indicated that MSW volumes have been declining?	Please refer to the above responses that demonstrate MSW volumes are declining. FIWMD does not understand where this misinformation may have originated.
	50- 10	Why doesn't the Draft Plan show a pro forma budget assuming that the Draft Plan is put into effect? Capital expenditures and operating expenditures are equally important to the people who are paying the taxes.	The Board of Commissioners prepared the updated Local Solid Waste Management Plan in accordance with 6 NYCRR Part 366.

COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
(Sorted by Date)			
(Sorted by Date)	50- 11	FIWMD should apply to the NYS DEC for an exemption to the mandate (and it is unclear as to whether there is a legal obligation by the FIWMD to comply with such a mandate) that a community has to keep 100% of its refuse. As I understand it, Fishers Island is the only island in the United States, let alone in New York, that is closer to and accessible by ferry to, a state of which it is not a part, e.g. Connecticut. Thus, FIWMD should continue to ship MSW to Connecticut for processing, even though the tipping fees will increase in May 2021 if a new	There has never existed a plan to keep all MSW on Fishers Island. The proposed improvement plan would have reduced but not eliminated the exportation of MSW from the Island to a permitted facility in Connecticut.
	50- 12	FIWMD commissioners seem to be oblivious to the fact that "eliminating" costs such as ferry fees don't benefit the FI taxpayers, inasmuch as the FI Ferry District will have to offset that loss of revenue by increasing the taxes billed to the FI taxpayers. Similarly, imposing user fees for taxpayers to use the FIWMD facilities, on top of already high taxes that are proposed to increase substantially more if the Draft Plan is implemented, is an additional slap in the face.	See Responses to Comments 1-1 and 1-2.

	COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
	(Sorted by Date)			
		50- 13	Fishers Island is blessed to have a very experienced and talented seasonal population that could benefit the operation of FIWMD, at the very least by eliminating the need to spend well over 10% of the annual budget on consultants; any Draft Plan should call for a change in the charter to make everything more democratic by allowing seasonal taxpayers to serve as and vote for FIWMD commissioners.	The comment is noted.
		50- 14	FIWMD should have to perform an environmental impact study to determine how the proposed facilities will affect the community (air quality, dust, smells, vermin, etc.) adjacent to FIWMD, including the Community Center, Fishers Island School, and the new and existing housing in the Fort Wright area.	See responses to similar comments herein, including the Responses to Comments 3-5, 4-1 and 4-2.
51	Mark and Marnie Franklin Email 10-31-18	51-1	Mark and I would like to voice our concerns regarding all the very good points which have been raised in the letters from John Brim, Arthur Houghton and many others. Please add Mark and me to the list of Fishers Island home owners who also feel that this issue should be discussed further before the proposed plan is implemented.	See Response to Comment 1-1.

52	Wesley Davidson	52-1	According to ICB's Waste	FIWMD has not indicated a mandate exists to consolidate its activities. See also the
	Letter		Management Subcommitee's	responses to similar comments, including the Responses to Comments 1-1, 1-4, 5-2 and 5-
	UNDATED		independent consultant, Nat Egosi,	3.
			CEO of RRT Design and	
			Construction, he "saw no evidence	
			of any requirements mandating a	
			move or consolidation and that	
			there are some benefits to keeping	
			the facilities separate and for	
			keeping the garbage collection	
			away from populated areas." I	
			concur with Mr. EgosiI have	
			watched the summer community	
			grow, and with it, increased traffic	
			in larger vehicles. If you	
			consolidate waste management	
			closer to the school, Community	
			Center, and ferry, you are going to	
			be approaching gridlock on our	
			tiny island. The present situation,	
			particularly when the ferry comes	
			in, causes the road from the ferry	
			past the movie theater to be one-	
			way as cars belonging to the	
			owners of the old military officers'	
			houses are parked curbside. This	
			road cannot handle more traffic!	
			The problems of odor, dust, and	
			noise that one facility would create	
			should also be considered. It is less	
			costly to renovate the existing	
			facilities and operate two facilities.	
			Let's not rush into a plan that costs	
			over 4.1 million with estimated	
			capital costs plus annual operating	
			costs at a possible \$281,000 per	
			year.	

	COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
	(Sorted by Date)			
53	Harry Ferguson Letter UNDATED	53-1	I strongly support consolidating the facilities on the one lot owned by WM. It's above flood plain, will enable more efficient staffing and will create a safer and more efficient operationI am currently unpersuaded about the composting. I agree the goal of reducing our waste footprint is laudable. But I am concerned that the program's success will be problematic because of the vastly reduced volume in the off season and because, I understand, the biggest commercial dumpers such as the clubs and many folks who engage contractors to dump for them do not do a great job even now on separating their waste.	See responses to similar comments, including the Responses to Comments 1-1 and 2-2.
54	Grace Harvey Letter UNDATED	54-1	I cannot support the WMC plan at this time. According to the consultant, there is no pressing need to build and operate such a costly facility. There is the possibility of hindering efforts to revitalize the West End of the Island. There might be less costly solutions to our waste management operation. And, there is not wide spread awareness or support by Fishers Island residents for the WMP.	See Response to Comment 1-1.

	COMMENTATOR (Sorted by Date)	#	EXCERPTED COMMENTS	RESPONSE
55	Sandy Esser Letter UNDATED	55-1	The idea of expanding the existing site across from the school with the potential for noise and odor as well as the danger of an increase in traffic on the road seems like an accident waiting to happen. In front of the houses, where the driving lanes are already very narrow due to residents parking, and in front of the school where the children traverse the roadway several times a day to get to the playing field, are potential spots for tragedy.	See responses to similar comments, including the Responses to Comments 1-1 and 4-1.
		55-2	the tax increase for the over \$4 million will hit all Island residents hard with the average annual per household increase of about \$600. This is unconscionable. Everything on Fishers Island is already more expensive than practically anywhere else in the country. This will affect local residents and those of us on fixed incomes to suffer the burden of this project with no apparent justification.	See responses to similar comments, including the Responses to Comments 1-1 and 12-4.
56	Lois de Menil Letter UNDATED	56-1	The amount is a staggering \$4+ million, and apparently the cost will fall on the 60 major tax payers on Fishers.	See Response to Comment 1-1.

	COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE	
	(Sorted by Date)				
		56-2	Putting a huge garbage facility behind the school and tennis courts, right next to the Community Center is suggested only by the fact that the WMD owns the land. The current transfer station, down the barren road behind the movie theater, disturbs no one, is proximate to the ferry and jworks [sic] just fine.	See responses to similar comments, including the Responses to Comments 4-1, 4-2, 5-2, 9-4, and 39-3.	
57	Ralph and Lauryn Carbone Email UNDATED	57-1	We understand that there are some safety measures that need to be addressed at the current sites (which we endorse) as well as consideration of the need to accommodate increased utilization by current and future residents. However, we are not in favor of the current efforts to consolidate and expand the present facilities [sic] which are well run and entirely satisfactory to meet current and foreseeable future needs.	See responses to similar comments, including the Responses to Comments 1-1 and 4-1.	
		57-2	We feel expanding the current footprint of the Waste Management area with this project could undo some of the past, present and future efforts that show great promise to rejuvenate the area surrounding the ferry building and school zone.	The proposed improvements to the compost site would not have increased the footprint of the facility, although it would have relocated the transfer station operations to the site. See also the Response to Comment 4-2.	

	COMMENTATOR	#	EXCERPTED COMMENTS	RESPONSE
	(Sorted by Date)			
58	Peter and Janice	58-1	We concur with and endorse both	The comment is noted. See Responses to Comments 12-2 through 12-5.
	Steil		the reservations and analysis as	
	Email		outlined below in the letter	
	10-29-18		directed to you and others from	
			Arthur Houghton.	

ATTACHMENT A Public Comments

(October 12, 2018)

New comment on Fishers Island Waste Management District

Mr. John F. McGillian commented on Mission and Policies

FIWMD Mission, Values, Governing Policies and Principles: ~~~~MISSION.VALUES.POLICIES.PRINCIPLES FIWMD Strategic ...

I think it would be helpful to create a chart that gives taxpayers an idea of what the increased costs per household would be.

If ones taxes are 5000 to 50000 what is the percentage impact?

I could not understand the chart.

Also what is the impact on the ferry district revenues? Will they have to raise our fees because of lost business?

How do the resists and property owners in this district feel about a new waste facility in their midst? Theres been new investment in the community center area. Will that come to a standstill?

Isn't there a better place to do this upgrade?

Have you sent out a mass email to explain to summer and winter residents what to expect? The Website is not user friendly.

I don't think the awareness level is high enough for the majority of homeowners.

I recommend mod communication to stem the negative reaction of those on the island.

Local Waste Management Plan



robert evans

Thu, Oct 11, 11:38 AM (19 hours ago)

to me

Whom It May Concern:

The residents of Fishers Island have been asked to submit their comments/questions on the Local Solid Waste Management Plan for submission and review by the the NYDEC. Following are my remarks:

As a resident I am adamantly opposed.
As a taxpayor I am adamantly opposed
As a neighbor I am adamantly opposed
As an individual concerned with the environment, I am adamantly opposed.

I have chosen to reside full time on Fishers Island in part because of its tranquility and beauty. The operations of the FIWM facility have, and threaten to continue, to disturb these features. Over the past 6 years the operation has greatly increased its composting activities, and has acquired and utilized and increasing number of heavy machinery. The noise is disturbing and intrusive, especially the constant back up alarms. I feel that this is both inappropriate and unnecessary for a place such as FIshers Island, and it undermines some of the reasons for moving here.

FIWM increased their district tax by over 50% last year. The proposed plan has an estimated capital cost of \$4.2 million, a sum that is completely out of proportion to their mandate. Further, based on their own reported data, the island generates .715 pounds of MSW waster per individual. This is about 4 pounds less than the LI average and nearly at the level targeted by the DEC as a future target. To expense such huge funds for such a minimal difference is ludicrous. To increase commercial/industrial activity to achieve such a small gain is ludicrous.

The trend towards utilizing heavy machinery to achieve dubious goals is simply bad and inefficient practice. For example, the district utilizes a diesel skidsteer with a hydraulic shearer to process logs into cordwood. This is demonstrably inefficient from several perspectives: it is slow (I can hand split wood faster), it produces a lousy product (often too large and with sheared and bent ends that make it stove unfriendly), and it produces

an overabundance of fumes and CO2. This is just one of many examples of an unnecessary reliance on expensive and noisy machinery.

The plan promises more of the same. The required composting machinery and grinders will complete the transformation of the operation from a largely manual one to an industrial one with all the attendant noise and odors. When considered against revenue, it makes no sense. For the past two years total revenue from the sale of compost has been less than \$10,000. It is almost as if they are trying to achieve the least efficiencies possible while disturbing the environment the most!

I have attempted to suggest an alternative that would focus more on the production of cordwood and move away from composting. Some of the benefits would include: A vastly smaller capital expenditure, a much less intensive production process, an end product that will benefit local residents (cordwood for heating), a simplier operation that is much less disturbing to neighbors and environment, and finally a reduction of CO2 output of more than 3 million pounds per year from the displaced heating oil. This suggestion has not even received a substantive response from the commissioners.

In short, I cannot support this plan. The DEC shares responsibility for encouraging a District to embrace an ambitious and grandiose project. I would suggest that they are equally responsible for injecting a more measured and practical approach.

Respectfully,

Robert Evans

To Whom It May Concern,

I would like to express objections to the Fishers Island Waste Management District DRAFT Local Solid Waste Management Plan (LSWMP) 2018-2030 and the proposed Consolidated Facility Plan.

From the LSWMP Executive Summary p 1 "elected by the residents of Fishers Island" is misleading. I believe it is pertinent to clarify that the Commissioners can only be elected by the full-time residents of Fishers Island. This is a (probably small) subset of the taxpaying population.

The Executive Summary refers to the "full-time resident" population and the "transient" population. Nowhere do they reference the tax-paying population. Fishers Island is a small community with many families having been here for generations. Most people tend to know almost everyone, their parents and children. There are no facilities for tourists here. No taxis, no public conveniences, hotels etc. Just about everyone who comes here are homeowners, their families and friends. There is a population of renters, however they generally have ties to the island and would not be considered "transients". To refer to the tax-paying population as "transients" is misleading. Perhaps a better description would be "seasonal". An increasing number being 'three seasonal'. This population pays a high percentage of island property taxes. This island is cherished by most, if not all, who come here, irrespective of for how long. (There are a few "transients" who come to the island by boat and stay at the Yacht Club.)

The Executive Summary states that "In 2010 the MSW disposal average in NY State was 4.1 pounds" and at Fishers Island we have already achieved a rate of ".76 lbs/person/day'. This is very close to the stated goal of ".6 pounds per day by 2030".

The Summary guesstimates the Fishers Island seasonal population to increase approximately 15% by 2030 and the year-round population to increase by 20 people. There is no indication that the current facilities for waste disposal cannot handle this increase. In fact, it is hoped that with education the average MSW disposal rate will continue to decline.

The Executive Summary states that the District has 'improved its community engagement process". I would like to go on record, having been to a fair number of the WMD presentations, that presentations have been made and objections to the \$4.2 million "combined facilities upgrade" have consistently been expressed by the community. The WMD Commissioners seem not to acknowledge and take into

consideration this increasingly vigorous tax-paying, island-loving community feedback.

According to the Tax Assessors office, the island has 899 tax-paying parcels with a number of individuals owning more than one parcel. There are approximately 600 electric-metered residences and retail structures on the island.

The WMD "consolidated facilities upgrade" proposes the erection of a 10,000 sq foot industrial building, additional buildings and infrastructure changes at one of the most scenic sites on the west end of the island. This site is surrounded by coastline, town land, the island school and the community center. In recent years private initiatives have invested \$ millions in rejuvenating this long-neglected and deteriorating area at our island gateway with the ambition of enhancing the island attractiveness, thereby growing the year-round population. The construction of industrial buildings, plus noisy, smelly, particulate polluting waste disposal infrastructure in this sensitive area makes no sense, particularly when the island is already very close to achieving the MSW disposal goal established for 2030.

In summary, the LSWMP and the Consolidated Facility Plan are based on the assumption that approximately 600 people will be forced to pay approximately \$4.2 million to reduce MSW disposal by .11% in the next 12 years, at a time when waste disposal rates are already decreasing. There is no valid reason to change current MSW practices on Fishers Island. It is acknowledged that investment should be made at the existing stations to make them OSHA compliant.

The erection of a costly and unsightly complex of buildings and facilities, for <u>no</u> <u>valid reason</u>, is obviously deeply objectionable to the tax-paying population and anybody who cares deeply for this beautiful small island.

I hope that all decision-making authorities will take the above into consideration when reviewing the Fishers Island Waste Management District LSWMP and the Consolidated Facility Plan.

In advance, thank you,

Lucinda Herrick 883 Ocean View Avenue

Fishers Island, NY 06390

Comment on WMD Consolidation Plan



George de Menil <gdemenil@gmail.com>

Oct 14, 2018, 4:53 PM (13 hours ago)

to me, ficommunityboard, Henry

Anne Banks, Chair, and Tim Patterson, Treasurer Board of Commissioners, FI Waste Management District

October 14, 2018

Tom O'Neil, President Fishers Island Community Board

Pierce Rafferty Fishers Island representative on Southold Planning Board

Dear Anne, Tim, Tom and Pierce,

At the recent Community Board meeting, the Board asked those present to write and give their opinions on the waste management proposal discussed at the meeting. I am writing to register my opposition to the WMD Consolidation Project.

I live, vote, and pay taxes on Fishers Island, where my family and I have owned property for over 40 years. Fishers Island is our home. We care deeply about the community and its future. Over the years, we have contributed to Walsh Park, the Island Health Project, the Community Center, Lighthouse Works, and many other Island projects. I am a stockholder of Goose Island Corporation.

Disposal of solid waste is an important community function. The Waste Management District has long debated separately upgrading versus consolidating the two facilities that it uses to fulfill that function. Three years ago, the District decided to consolidate the two facilities on land it owned near the Community Center, and initiated a plan to that effect, for which it is now seeking approval. It argues that consolidation, though it entails a higher capital cost, will make management of the combined facilities easier.

The problem is that consolidation means moving the collection of garbage, trash, recyclables, paper and cardboard from open, undeveloped land behind the airport to a location directly adjacent to the Community Center, the Fishers Island School, and the community tennis courts. The space devoted to waste management at that location would be significantly increased. The trucks which pick up the containers holding these items and carry them to the ferry for transfer to Connecticut, would regularly load up near the Community Center and proceed from there to the ferry. A new, noisy, glass crusher has already been installed near the Community Center location. I omit the smell and the discharge of particles into the air.

When consolidation was first considered, the outlook for the Fort Wright area was very different from what it is today. The Community Center had not been built. Two internationally acclaimed architects had not yet transformed one of the Navy warehouses into a residence workplace and become major supporters of the Island community. The former Coast Guard station had not yet been renovated and become the home of one of the outstanding centers for artists on the East Coast. Permits for conversion of the second floor of the Ferry freight building into six Walsh Park apartments for new year-around residents had not yet been applied for. A major regeneration of the Ordinance property was not yet under way. Funds had not yet been raised for a new park area along the coastline, proximate to the ferry dock. All of these developments are recent, tangible signs of the renewal of the Fort Wright area, and its emergence as a new and lively hamlet on the Island.

Consolidation of waste management at the end of a central street of the area will discourage and perhaps halt the further development of the Fort Wright area. One affordable housing plan funded and spearheaded by a generous member of the Island community was cancelled a few months ago, at least in part because of the planned move of the dump and transfer station to the Community Center site. The "Wee House" project would have been directly adjacent to this new facility. The community tennis courts and Fishers Island School are across the main street. Anyone who might doubt the impact of the waste management expansion on the development of the Fort Wright area should ask themselves, "Would you like to live across the street from a garbage facility?"

Providing affordable housing and a lively community to which to attract new year-round residents is vital to the future of Fishers Island. A personal anecdote brought this home to me recently. Returning to Fishers on the Ferry a week ago, my wife and I struck up a conversation with a woman who had recently moved to the island with family and children. We asked her what she felt the Island most needed. "More people," was her simple answer.

The acuity of that need is perhaps nowhere more evident than at the Fishers Island School. I recently had occasion to help a senior with his college application and got to know the school better in the process. It is an exceptional school, with remarkable teachers, and unique programs in science and music, to name just two areas. Half of the students are now selected magnet students from Connecticut, who pay to attend, and who ride 45 minutes on the ferry morning and afternoon to get to and from school. They and the Island students benefit from a program and a natural setting that many small, private boarding schools cannot offer. The number of local students is declining, as the local population itself declines. This trend threatens the very viability of the school, perhaps the most important year-around institution on the Island.

The development of the Fort Wright area as a higher density housing location will make an important contribution to revitalizing the community and to restoring the Island population to a sustainable level, both directly and indirectly. Centralizing garbage collection at the end of the main street of the area would slow and perhaps halt that development. Upgrading the present Transfer Station site and continuing to manage solid waste in two close-by locations is certainly a viable alternative. The Transfer Station is in a location that is vacant, yet nearby, a location where it disturbs no one and for which there are no current plans. It is behind the approach to the airport.

The consolidation project may at one time have seemed a reasonable project. It was certainly conceived and painstakingly developed by people of good will. But circumstances have changed. Today, it would seriously impact one of the most promising prospects for increasing the size and vitality of the Island.

Finally, the scope and cost of this project do not seem warranted.

For all these reasons, I oppose the expansion project, and encourage the Waste Management District to set it aside, and to reconsider a more modest upgrade to the present facilities.

Sincerely, George de Menil

----- Forwarded message ------

From: **Peter Crisp** < <u>crisppo@me.com</u>> Date: Sun, Oct 14, 2018 at 2:45 PM

Subject: Proposed Fishers Island Waste Management District Project

To: <<u>nate.malinowski@gmail.com</u>>, Willard B. Soper <<u>wbsoper@comcast.net</u>>, <<u>heather.lanza@town.southold.ny.us</u>>, <<u>scott.russell@town.southold.ny.us</u>>

I have been a summer resident of Fishers Island for more than 55 years -I am actively involved with many of the island's non-profit organizations that play important roles in the islands infrastructure (such as: Walsh Park - low income housing for year round residents and the Fishers Island Community Center). I am familiar with the FI Waste Management District's plans to consolidate the two facilities, expand their operation, and add processing equipment. I understand that there are some safety measures that need to be addressed at the current sites (which I endorse) as well as consideration of the the need to accommodate increased utilization by current and future residents———However, I am STRONGLY OPPOSED to the current efforts to consolidate and expand the present facilities which are well run and entirely satisfactory to meet current and foreseeable future needs of the island. In addition: knowledgable and impartial consultants have opined that the plans under consideration are not required, will involve substantial costs (over \$ 4.1) million estimated capital costs plus increased annual operating costs estimated to be \$ 281,000 per year) and that there is no requirement that the existing machinery needs to be relocated out of the floodplain. Furthermore, the noise, odor, and increased traffic will be objectionable to the school, the Community Center, businesses and other neighbors who are located nearby. Finally the Ferry, which has always functioned with a tight budget, would lose an important source of revenue from the removal of refuse.

During recent years there has been a meaningful effort to attract organizations and individuals to settle on the west end of the island—significant progress is being made at the present time—however—recently, a particularly important project involving the construction of new "Tiny Houses" by a public spirited individual investor/philanthropist was canceled. This project, which would have attracted year round residents by building new, small units in an effort to attract year round residents who staff the fire department, utility company and ambulance and other critical

services ——was cancelled all because of the of the planned relocation and expansion of the Waste Management facilities. This is a MAJOR disappointment which MAY be resurrected if the Waste Management Project can be shelved or canceled.

I urge that the minor recommendations to improve safety and operations be implemented and that the Proposed Plan of the FI Waste Management District be cancelled or shelved indefinitely

Respectfully Peter O. Crisp

From: J.Chris Finan < jcfinan@fiuc.net>
Subject: Comment on Draft LSWMP
Date: October 15, 2018 at 6:05:27 PM EDT

To: "fiwastemanagment@gmail.com" < fiwastemanagment@gmail.com>

Dear FIWM Board,

I am writing you as simply a Fishers Island resident and taxpayer. I am strongly opposed to the September 2018 Draft Local Solid Waste Management Plan 2018 – 2030 as written.

Waste Management deserves the gratitude of the whole community for a job well done. However as the numbers clearly state on page 1 and 2 of the attached, the job is done. The draft plan's attempt to exceed what has already been accomplished as well as far exceeding the NYS goal a full 11 years ahead of deadline is at too high of a cost. I agree that the goals outlined look achievable, if millions of dollars are spent. Except I fail to identify any clear benefit for FI to do so. I may be missing something and it would be good to know if there is a way to look at these statistics that outweighs my concern with what appears to be a large expense to attempt much more than the regulations seem to require.

Two thoughts clearly sticks out to me in reading (Local Solid Waste Management Plan) the plan as written. One, it is calling for FI to lead New York State in waste reduction and Two, it fails to explain any benefit if we do. I find that Fishers Island currently does much better than **NYS** average of 4 lbs. person/day by about 80%. In addition we are very close to the 2030 NYS goal of .60 lbs. person/day as Fishers Island currently achieves .79 lbs person/day. In the plan it further outlines how by 2019 FIWM will reduce waste down to the level of .52 lbs./person/day. This is far below the 2030 goal and in fact a full 15% below what the State has asked we do by 2030. In addition it is 87% less than the rest of the State produces today.

I find it is not practical for Fishers Island, a community of around 225 to be leading the way for the whole of NY State in waste reduction. I urge Fishers Island Waste Management District to rethink how FI achieves the 3 additional ounce reduction by 2030 and to not go forward with this plan.

My hope is that FIWM instead would promote property owners to compost to reduce our waste stream. If community outreach was done that explained the cost difference, I am confidant FI would reduce waste another 3 ounces by 2030, without having to spend millions of dollars to do so. Developing a costly commercial composting operation seems unwarranted and overkill. Also in my opinion the goal of getting FI waste stream down to 52 lbs./person/day by 2019 in this manor is fiscally irresponsible.

FIWM and FI have done our parts in reducing waste in NYS. It is clear from your report we are well ahead of other areas in the State with much deeper tax bases then ours. No need for more from FI at this time, One ounce reduction every 3.5 years until 2030 meets the goal.

Thank you all for the wonderful job you are all doing and please be sure to file the draft plan before the October 30 th deadline	my opposition to
•	
Best,	
Chris Finan	



October 19, 2018

Fishers Island Waste Management Attn. Board of Directors Box 22 Fishers Island, NY 06390

Dear FI Waste Management Board:

As you may be aware, Walsh Park has recently entered into an agreement with the Fishers Island Ferry District (FIFD) to lease space in the FIFD's freight building to construct six apartments. These apartments are for the exclusive use of year-round Fishers Island residents, who will be contributing members to the local community.

This partnership is the latest in recent developments in the Ferry Landing area. The FI Community Center, Lighthouse Works, the revival of the Ordnance, plans for a park in the current ferry parking lot, and the possibility of the Bakery being utilized as a public space all represent significant improvements in this area.

Now that Walsh Park has a direct involvement in the Ferry Landing area, we are sensitive to events that could possibly have a negative impact on residents in this area.

We are appreciative of all the discussion and work that went into the Local Solid Waste Management Plan, 2019-2030. We also understand and support the need to be proactive and forward-thinking about future use and growth of Fishers Island, as well as about safety protections for FIWM staff and residents.

The Walsh Park Board of Directors respectfully asks that the Waste Management Board consider upgrading the current transfer and compost facilities with all necessary safety improvements rather than consolidating all waste management operations at the compost station site.

Sincerely,

The Walsh Park Board of Directors

Frank Burr Sr. – Chairman Emeritus	Peter Crisp	Mary Horn
Andrew Burr – Co-President	Gail Cypherd	Jeff MacDonald
Ned Carlson – Co-President	Mark Gaumond	Donald Young
Christian Arsenault	Allison Goss	

David Burnham

Ellen Harvey

----- Forwarded message ------

From: **Billie Tsien** < billie@twbta.com > Date: Tue, Oct 16, 2018 at 4:07 PM

Subject: Waste management on Fishers Island

To: < heather.lanza@town.southold.ny.us >, scott.russell@town.southold.ny.us

<scott.russell@town.southold.ny.us>

Cc: Kip Williams <todwilliams 1@mac.com>, Luke Fowler

<ploughboy@gmail.com>, Nate Malinowski <nate.malinowski@gmail.com>, Tod

Williams < tod@twbta.com >, lucindajherrick@gmail.com

<lucindajherrick@gmail.com>, wbsoper@comcast.net <wbsoper@comcast.net>

As a homeowner on Fishers Island I write against the new waste management plan which would relocate the transfer station and a new recycling facility to the end of the island.

While I believe this plan was done with good intentions it is now outdated. Originally the area around the proposed site had few people living nearby. In the ensuing years that condition has changed. More and more people will be in this area.

The community center and their tennis and basketball courts are located on either side of the Hound Avenue which will act as the primary entry for the recycling center. A new restaurant is being planned for Hound Avenue across from the Community Center. As well there is a six unit apartment complex that will be located in the upper level of an existing building also located on that same stretch of road.

Even now residents rush to get to the transfer station before it closes. As well the heavy construction trucks rush to drop off their refuse in order to make the ferries. The possibility of an accident involving children crossing the street either to the athletic courts or to the elementary school has become exponentially higher. You must already be aware of an existing elementary school which will receive both the smell and the particulates generated by the recycling center.

Times have changed the planning on this end is the island and this plan should be rethought with the new conditions in mind.

Sincerely Billie Tsien 166 Hound Avenue Fishers island NY On October 18, 2018 at 4:54:28 PM, Tod Williams (tod@twbta.com) wrote:

As a concerned homeowner and architect,

Please accept this letter as additional to that of my wife, Billie Tsien who has already sent an email.

While we agree on most all things, Billie and I view issues from very different perspectives and I believe together they will provide a more nuanced and rounded sense of the reasons why we both are so opposed to the Proposed Waste Management Plan.

I DO view consolidation as an excellent goal, but I feel the existing site is wrong.

9 years ago when we bought and began to restore the former Army warehouse on Hound Lane we saw this area as one of ruined beauty and unrealized potential. This potential is now being realized with the development of affordable housing, artists residency studios and renovated army structures all also located on Hound Lane and which would become the primary route for vehicles in and out of the proposed consolidated waste management plan.

Today our awareness of environmental challenges has evolved, as has our understanding of waste management practices and principles. The island too has changed, and without raising too much of a fuss about it, in times when the world is ever more divided, it seems the island is more united, committed to the issues we most value: Family, Environment and Community. Old structures such as the Ordinance, the Bakery, the Ferry building, The Lighthouse Works Studio building have been or are being restored, brought back to life.

Billie and I and our family believe like many others that this landscape and adjoining bunkers should be made safe and as

natural and public as possible. They are so very proximate and visible to the entrance and exit to this island. Rather than being considered for a consolidated Waste management site, the land should be repurposed and be valued as an historic public park.

If the existing two sites were to continue to be used (and I understand there is support and logic for this) this westernmost recycling site should continue to be to be used during limited hours for bulky items such as timber electronics household items.

Recycling and composting should occur in or adjacent to the existing Transfer Station and what today is Race Rock's rather vast and well organized compost and salvage area. The Transfer Station would ideally be purchased or rented long term and made more environmentally sound.

I DO firmly stand with Billie and all others concerned with noise, safety and pollution and what is clearly a bulked up and unnecessarily expensive facility.

I also wish to give thanks and support to the ICB's efforts to help organize and prioritize the many on island organizations. This is and will remain an important balancing act.

Tod Williams FAIA
Fishers Island homeowner and architect

----- Forwarded message -----

From: **Rubenstein**, **Marc** < <u>marc.rubenstein@yale.edu</u>>

Date: Tue, Oct 16, 2018 at 10:49 PM

Subject: ICB Preliminary Report to the Board on the FIWM Project

To: Nathaniel Malinowski < <u>nate.malinowski@gmail.com</u>>, Willard B. Soper

<wbser@comcast.net>

Cc: Prish Pierce cprishpierce@gmail.com>, Harry Parker

<a href="mailto:harrysparker3@yahoo.com>, Lucinda Herrick harrysparker3@yahoo.com>, Lucinda Herrick harrysparker3@yahoo.com>,

Leonard Orr < orr1520@gmail.com>

Several thoughts after reading through your material (impressive, even if done quickly):

- 1. There is no indication that the FIWM has actually visited sites with comparable composting facilities to gain first-hand knowledge of manpower and maintenance needs, as well as management of odor and pest issues. It's hard to imagine that the sorting of waste and its deposition on composting pads wouldn't require a significant increase in staffing unlike the original (c. 1997) assumption that the consolidation of sites would result in manpower efficiencies. Similarly, there has been no discussion of the servicing needs and related technical expertise required to maintain and run a complex, sophisticated composting system.
- 2. The Project, as presented, runs the risk of appearing to be insensitive to the concerns of taxpayers. The scale and cost of the proposed seem out of proportion to an island of this size. Since the FIWM's own data seems to show that FI currently has reduced its production of waste per capita close to the goal set by the State of NY for 2030, there does not appear any urgency to the proposed state-of-the-art composting plan. This may underline the importance of phased implementation of any version of the FIWM project, avoiding premature and costly commitment to technologies that may not only be difficult to sustain but become outmoded even as they are implemented.
- 3. The "Opinion of an Independent Consultant" on pages 8 and 9 of your Preliminary Report was startling and worrisome. It adds to the concern I

have heard from at least one waste management professional (I can provide his name if requested) that experience with these sophisticated composting systems is invariably disappointing, i.e. they always smell bad, and anecdotally from others who live near larger composting facilities in NYC.

- 4. I know FIWM board feels that the ICB and the community are coming late to a public process underway for the last 20 years. However, I believe that the ICB and the island at large have been engaged with this matter regularly for the last three or four years, when the FIWM's consultant's report was first presented to the ICB, with repeated expression of concerns about siting, community impact and costs, from the moment that the FIWM's intentions were made known publically.
- 5. The decision to consolidate the two sites was made in 1997, when it might have made sense to describe the compost station as isolated from residential areas. The situation has changed considerably since the FIWM came to our attention in 2015. At that time, the Yale Study, with its proposal for development of the west end of the Island, had all but disappeared from view. Other than the school, the Community Center and Todd and Billie's home, there were no signs of actual development at that time. Since then, however, a number of projects have emerged which are changing the character of the west end – the amazing development of the meadow on the former parade grounds for one thing. The former bakery is being repurposed to include a café and apartments, six apartments are planned for the second floor of the freight office building, Lucinda Herrick is leading the creation of a major park along the shore at the ferry landing, the Burnhams are rebuilding the former ordinance building (and exposing its lovely site on the shore), and of course Lighthouse Works, with their frequent shows and talks, have transformed the old Coast Guard building and made it an active part of community life. There is now only a single contractor maintaining operations in that area. All of this appears to change, and possibly change radically, the importance of the FIWM's composting acreage as a key factor in the emerging importance to the island community of the ongoing transformation of "Fort Wright.

- 6. It is not clear how seriously the FIWM has pursued alternative sites, most notably the expansion of the Transfer Station site. When this option has been raised, its location in a flood plain has been the primary objection, although it has also appeared that there are ways of dealing with this. The wish of the FIWM to be able to combine all their work in one site, on property they themselves own is understandable, but so is the growing interest of the FI community in limiting the industrialization of the existing composting station.
- I fear that the process of island-wide discussion that we have embarked on may be seriously unbalanced. There is considerable momentum to the FIWM's Project, with the bonding proposal (for which they have become the lead agency) already on the table in Southold and plans to complete the Project in the next fifteen months. There was concern expressed at the last ICB meeting that the FIWM Project is a "done deal." The FIWM has standing and legitimacy as a legally established, tax-payer supported entity. It seems likely that the ICB will become the *de facto* voice not just for those who are concerned or outright opposed to the FIWM Project in its current form, cost, and time table, but also for the growing importance of the west end, with its renewed recreational and residential activity. I would not question the seriousness and good intentions behind the FIWM's Project, but it is obvious that equally serious and well-intended questions are being raised about many aspects of it, particularly its high cost and the decision to combine the two FIWM sites at the compost station. It will be a major challenge for all parties, with the help of the ICB, to engage in a constructive dialogue on this very real conflict of island priorities.
- 8. For all the above reasons, I propose a delay in approving the Project in its current form, with perhaps the exception of moving ahead on meeting basic OSHA safety requirements.

Thanks for your very helpful effort on this matter, Marc



October 19, 2018

Fishers Island Waste Management Attn. Board of Directors Box 22 Fishers Island, NY 06390

Dear FI Waste Management Board:

As you may be aware, Walsh Park has recently entered into an agreement with the Fishers Island Ferry District (FIFD) to lease space in the FIFD's freight building to construct six apartments. These apartments are for the exclusive use of year-round Fishers Island residents, who will be contributing members to the local community.

This partnership is the latest in recent developments in the Ferry Landing area. The FI Community Center, Lighthouse Works, the revival of the Ordnance, plans for a park in the current ferry parking lot, and the possibility of the Bakery being utilized as a public space all represent significant improvements in this area.

Now that Walsh Park has a direct involvement in the Ferry Landing area, we are sensitive to events that could possibly have a negative impact on residents in this area.

We are appreciative of all the discussion and work that went into the Local Solid Waste Management Plan, 2019-2030. We also understand and support the need to be proactive and forward-thinking about future use and growth of Fishers Island, as well as about safety protections for FIWM staff and residents.

The Walsh Park Board of Directors respectfully asks that the Waste Management Board consider upgrading the current transfer and compost facilities with all necessary safety improvements rather than consolidating all waste management operations at the compost station site.

Sincerely,

The Walsh Park Board of Directors

Frank Burr Sr. – Chairman Emeritus	Peter Crisp	Mary Horn
Andrew Burr – Co-President	Gail Cypherd	Jeff MacDonald
Ned Carlson – Co-President	Mark Gaumond	Donald Young
Christian Arsenault	Allison Goss	

David Burnham

Ellen Harvey

----- Forwarded message -----

From: aha95@aol.com>

Date: Mon, Oct 22, 2018 at 8:55 AM

Subject: Fwd: Letter

To: <<u>nate.malinowski@gmail.com</u>>

ARTHUR HOUGHTON

470 Park Avenue, Apt. 6C New York, NY 10022 (410) 322-9123 <u>aha95@aol.com</u>

To: James Wade, New York DEC
Heather Lanza, Town of Southold Planning Board
Scott Russell, Board, Town of Southold
Willard Soper, Island Community Board, Fishers Island, NY
The Honorable Louisa Evans, Fishers Island, NY

October 21, 2018

Dear Sirs/Ms:

I am a Fishers Island landowner, taxpayer and summer resident of more than seventy years. I am writing to take strong exception to the proposed Fishers Island Waste Management Plan. While I have considerable respect for the amount of attention and work that has gone into the plan, I believe it is both misconceived, very expensive and may cause significant damage to the Island, including in particular to those who live on the west end.

Four aspects of the Plan are particularly problematic.

- 1. **Absence of need**. The Waste Management district has made a point that over time the Island has dramatically reduced the production of waste per capita, which is now at the lowest point in its recent history. It seems contrary to believe that a new, enlarged, state of the art facility is needed -- or needed so urgently that it cannot endure further study of its effect, or it's financial consequences, or the possible alternatives.
- 2. **Environmental consequences**. Because of the prevailing westerly winds, any facility on the Island's west end will have an effect that could encompass the Island as a whole. Communities that will be most severely affected will be the Island's most populated areas, including the school and the ferry area. It is my understanding that

new state of the art composting facilities are known to give off far more odors over a wider distance than was expected before they were built.

- 3. Capital costs, operating costs, absence of a financial plan. \$4.15 million is an extraordinary amount to impose on the Island and will result in major increases to landowners' tax burdens. It is not clear what new manpower needs may be required on a continuing, year-on-year basis. There appears to be no business plan for the new facility that clearly outlines the costs involved over time. It is particularly concerning that no serious study seems to have been given to alternative, less expensive means of treating the Island's waste. The Island is being asked to take it as it is, no change.
- 4. **Effect on Ferry Revenues**. I should not need to add that the "savings" from diverting shipments to the mainland will significantly diminish ferry revenues -- which then must be made up by increased taxes to Island property owners.

I have no doubt that the Island's waste management facilities need to be upgraded. I would likely approve an upgrade that is more modest, is consistent with the Island's needs, has an adequate financial plan, and that does not contribute to the Island's air or other pollution problems. But the current waste management project is, in my view, an abomination, as onerous as it is unnecessary.

Respectfully

----Original Message-----

From: aha95 < aha95@aol.com >

To: nate.malinowski <nate.malinowski@gmail.com>

Sent: Mon, Oct 22, 2018 8:52 am

Subject: Letter

Nate, I had meant to send this letter to you as well as the other addressees, but confused our email address. In any case, here it is. It overtakes the last one I sent you.

Best regards,

Arthur

ge ter steil

----- Forwarded message -----

From: Peter Steil < petersteil 88@gmail.com >

Date: Mon, Oct 29, 2018 at 1:02 PM

Subject: Fwd: Fishers Island Waste Management Project

To: <nate.malinowski@gmail.com>, Willard B Soper II <wbsoper@comcast.net>

Cc: < fiwastemanagement@gmail.com>

We concur with and endorse both the reservations and analysis as outlined below in the letter directed to you and others from Arthur Houghton.

Peter and Janice Steil 211 Castle Road Fishers Island NY 06390

Begin forwarded message:

Subject: Fishers Island Waste Management Project

To: James Wade, New York DEC
Heather Lanza, Town of Southold Planning Board
Scott Russell, Board, Town of Southold
Willard Soper, Island Community Board, Fishers
Island. NY

The Honorable Louisa Evans, Fishers Island, NY

October 21, 2018

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- 2. Environmental consequences. Because of the prevailing westerly winds, any facility on the Island's west end will have an effect that could encompass the Island as a whole. Communities that will be most severely affected will be the Island's most populated areas, including the school and the ferry area. It is my understanding that new state of the art composting facilities are known to give off far more odors over a

wider distance than was expected before they were built.

- 3. Capital costs, operating costs, absence of a financial plan. \$4.15 million is an extraordinary amount to impose on the Island and will result in major increases to landowners' tax burdens. It is not clear what new manpower needs may be required on a continuing, year-on-year basis. There appears to be no business plan for the new facility that clearly outlines the costs involved over time. It is particularly concerning that no serious study seems to have been given to alternative, less expensive means of treating the Island's waste. The Island is being asked to take it as it is, no change.
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Respectfully

----- Forwarded message -----

From: **Bidwell, Jr., J. Truman** <<u>jbidwell@sandw.com</u>>

Date: Mon, Oct 22, 2018 at 7:55 AM

Subject: Proposed Fishers Island Waste Management District Project

To: nate.malinowski@gmail.com <nate.malinowski@gmail.com >, wbsoper@comcast.net

<wbsoper@comcast.net>, heather.lanza@town.southold.ny.us

<a href="mailto: heather.lanza@town.southold.ny.us>, scott.russell@town.southold.ny.us

<scott.russell@town.southold.ny.us>
Cc: Ludmila Bidwell <lsb@bidwell.nyc>

Dear Sirs/Madam:

I write with respect to the subject above. I am a long time Fishers Island resident and have for many years been a contributor (of modest means) to virtually every non-profit organization that has worked over the years, and continues to work, in order to improve the Island's infrastructure, which is of great concern to all of us who have had the privilege of owning homes on the Island. Thus, I am strongly in favor of the work of such organizations- however, I do not believe that the proposed waste management project falls within the parameters of a project that will enhance the Island's infrastructure. Rather it seems to fall within the orbit of a project which is unnecessarily grandiose and expensive to meet any problems (of which I perceive very few) at the present facilities.

As to the need- I understand that there are some safety measures at the present sites which may need to be addressed, although I would note that the safety record at the two present facilities seems quite excellent. In addition, I assume that consideration needs to be given to increased utilization by future generations of islanders, although I would note that our concerns are not the growth of the population of the Island- but rather to the contrary, the maintenance of our present permanent population and hopefully future modest growth- the increased costs which every resident will occur to construct and operate the proposed facility is not consistent with these objectives.

For the foregoing reason and the others set out herein, my wife and I are both strongly opposed to the current proposal, which does not respond to any problem, perceived or real. The present facilities, as noted, above have an excellent safety record and are brilliantly run and entirely adequate to the needs of the present and foreseeable needs of the island's residents, both full and part time.

I am advised that knowledgeable and impartial consultants have opined not only that planned facilities are not required but have estimated construction costs in excess of USD 4 million and increased annual operating costs in excess of USD 280,000 per annum.

While the incurrence of such outlandish costs for a facility for which there is no need is certainly a sufficient basis to terminate this proposed project, the noise, odor and construction traffic which will accompany this project and will cause disruption to the school, the Community Center and other businesses and neighbors at that end of the Island is another major consideration.

In short, the proposed project is an unnecessary solution to a problem which does not exist.

In sum, we do hope the you will authorize such minor improvements in safety and operations as may be <u>necessary</u> at the present facilities and cancel the proposed plan of the FI Waste Management District which is totally unnecessary.

Respectfully submitted,

Truman and Ludmila Bidwell

J. Truman Bidwell Jr.
Partner
Sullivan & Worcester LLP
1633 Broadway • New York, NY 10019
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F 212 660 3001
M 646 331 6014
jtbidwell@sandw.com
www.sandw.com
LinkedIn Profile

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----- Forwarded message -----
From: john brim <johngbrim@gmail.com>
Date: Mon, Oct 22, 2018 at 11:24 AM
Subject: Fwd: Proposed change in Fishers Island Waste Management system
To: <iames.wade@dec.nv.gov>, <heather.lanza@town.southold.nv.us>,
<scott.russell@town.southold.ny.us>, <wsoper@comcast.net>,
<lpevans06390@gmail.com>, <nate.malinowski@gmail.com>
Cc: Maria Elena A. Brim <elenabrim@gmail.com>, rcostin
<rcostin@wildernesspoint.com>, Ruglet50 < Ruglet50@me.com>, Jdcrary
<Jdcrary@gmail.com>, jesser51 < jesser51@gmail.com>, kinsharris22
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<elleboz@gmail.com>, kkbartels <kkbartels@gmail.com>, ashleyburr1
<ashleyburr1@gmail.com>, wendy <wendy@aipartners.com>, Kathrynparsons
<Kathrynparsons@me.com>
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Dear officials and parties considering a proposed change in the Fishers Island waste management system:

My wife Elena and I are 35 year seasonal residents of Fishers Island. We are substantial tax payers, as well as significant donors to several important organizations that are attempting to better the western end of the island. These include the Island Community Center,

the Lighthouse Works, and the new moderate income housing project in the "fort" being conducted by Walsh Park.

We strongly oppose the new proposal, which we understands borrowing over \$4 million and greatly raising taxes, to close the existing waste facility near the airport and to construct an expensive new facility to the west, near the existing composting facility.

We believe that the current waste management system, perhaps with some modest improvements, is adequate to the island's needs. We have not seen credible scientific evidence to the contrary. Nor as residents have we observed any serious problems in handling our island's waste. The new proposal entails throwing a huge amount of borrowed money at what is essentially a non-problem. We have a very small year-round population that swells during the summer months. It makes sense to utilize existing and available waste management facilities on the mainland to cope with our summer surge, not to build very expensive new facilities on-island to cope with a brief annual peak load. There is also no serious flooding +risk. This is a red herring. We have never seen flooding in the well-located current waste processing area, and in any case the waste is contained in equipment that is placed well above ground level.

Most importantly, relocating a very expensive, debt-funded, and dust and odor producing new facility upwind of the Fishers Island School and the new cultural and moderate income housing facilities being constructed in the ferry terminal and fort areas makes no sense at all.

If we are to borrow new money supported by our taxes, let's have a community-wide discussion with Southold officials of how the funds might best be used. Road and sidewalk repairs, reconstructing our 100+ year old badly leaking water system, expansion of our moderate income housing stock, and repair of our community theater are examples of more genuine needs of our community that a public bond issue could support.

Let's focus on better training our residents to reduce, compact, and better sort their waste flow. Let's perhaps fine-tune and upgrade the existing facility. But let's not undermine our vibrant school and the very welcome new west-end cultural and residential developments by dumping odors and fine waste residue on them. Let's do more efficient waste handling, but without wasteful expenditure of borrowed money.

Respectfully submitted, John G. Brim

----- Forwarded message -----

From: John and Kathryn Harris < dokajoharris@gmail.com>

Date: Mon, Oct 22, 2018 at 2:42 PM

Subject: Fishers Island Waste Management Project

To: To: james.wade < james.wade@dec.ny.gov >, heather.lanza

<a href="mailto: heather.lanza@town.southold.ny.us>, scott.russell

<scott.russell@town.southold.ny.us>, wsoper <wsoper@comcast.net>,

nate.mallinowski < nate.malinowski@gmail.com>

Dear Sirs/Ms. - Having been a seasonal member of the Fishers Island community for over fifty years, I am writing to go on the record as opposing the new waste management project. Although well intended the plan appears to be "overkill" with the cons far outweighing the pros. As a regular user of the FI Community Center located near the current "Compost and Recycling Center" (the proposed new site) the noise and dust pollution are already substantial. In fact the FICC was forced to install new AC in the gym to prevent damage to the equipment from open window dust. Given the plans for potential new housing, restaurant, and commercial space within close proximity of the proposed site, a fully operational recycling and large scale composting operation generating more noise, glass and metal dust, and rotting stench will be a huge deterrent, negatively impacting property values, and creating significant health hazards for the Island's residents and school children. No matter how much costly modern technology is employed there will be more noise and air pollution. Combine that with the excessive cost of the project, and it's hard to believe that it makes sense for such a small island, a stable low growth population, and a seasonal waste surge of only three months. Why "reinvent the wheel" at great cost to the taxpayer? Shipping our waste off Island to large waste management contractors continues to make the most sense. Surely the existing transfer station can be modified and improved to eliminate possible groundwater contamination at a fraction of the cost and with far less environmental impact.

Respectfully, John M. Harris

EMILY R. CRISP 2357 EQUESTRIAN AVE. FISHERS ISLAND, NY 06390

October 23, 2018

Mr. Scott A. Russell - Town Supervisor Ms. Heather Lanza - Planning Department Town of Southold 54375 Main Rd. P.O. Box 1179 Southold, NY 11971

Board of the Fishers Island Waste Management Fishers Island, NY 06390

Dear All,

I have spent all or part of the last 72 summers on Fishers Island and care deeply about the future of our island. The plans that have been proposed by the Fishers Island Waste Management District (WMD) are of great concern to me and I am staunchly opposed to the proposed \$4.2 million project to consolidate waste management operations and to build a new composting facility and other structures.

My opposition to the project is based on the negative impact it will have on the health and well-being of residents and visitors to Fishers Island, the peace and tranquility of the Island and because the project is contrary to the policy of the Town of Southold to preserve and revitalize its coastal areas, as outlined in the LWRP documentation.

Specifically,

- Contrary to the Town of Southold Local Waterfront Revitalization Program (LWRP): The WMD proposes to build more than 7,500 square feet of new buildings on the historic Fort Wright coastal site with views of Race Rock Lighthouse, Fishers Island Sound and Long Island having a permanent impact on the beauty and unique character of the area. With Race Rock as its focal point, the site should be preserved, not developed with unsightly industrial warehouse buildings. With a proposed park, the installation of paddle tennis courts adjacent to the public tennis courts and more housing under development in the neighborhood, the WMD project is contrary to efforts to revitalize the area.
- The WMD's SEQRA review (State Environmental Quality Review Act) is dated and inadequate.

The review doesn't take into consideration the Community Center, the public

tennis courts, the new homes and proposed residences in the neighborhood and the school property adjacent to the facility. Since the Community Center has now been open for more than ten years, we suspect the WMD's consultants copied an earlier report done in the mid 1990s and didn't take into consideration the new growth and development in the area when updating it.

- Pedestrian Safety: The increased traffic that will be brought through the residential core of the Fort Wright neighborhood on Whistler Avenue, by the School and Community Center as trash is transported to the proposed "consolidated" transfer and composing station threatens the safety of residents of the area, children who attend the Fishers Island School, members and visitors to the Community Center, people who use the Town's public tennis courts across the street and passengers of the Ferry. While the WMD proposes sending all heavy trucks down Hound Lane by the Community Center and tennis courts, it is a private road with no sidewalks making it even more dangerous.
- **Pollution:** The operation of industrial wood and brush chippers and grinders has created increased dust and particulate levels that threaten the health and wellbeing of members and visitors to the Community Center, the children, teachers and staff of the Fishers Island School, people using the public tennis courts and all the residents of Fishers Island. Levels have risen dramatically since the WMD began expansion of its heavy machinery operations several years ago; thus, we have no confidence that the WMD's proposed project will improve matters. Instead, we think it will make things worse. The Community Center has had to close windows and install air conditioning in most of the building to reduce the particulate matter from the WMD's chipping and grinding operations.
- Noise Pollution: The noise from chipping, grinding and glass crushing machinery and the operation of heavy equipment violates the Town of Southold policies on the Prevention of Noise (Chapter 180) and threatens to alter the unique character and tranquil nature of Fishers Island. The noise impacts one of the most densely populated areas of the Island and can be heard by the residents of the Fort Wright area, Hay Harbor and all the way into the Village depending on prevailing winds. It starts at about 7:30 AM and some days doesn't let up until closing time.
- Environmental Impact: I believe the proposed project and the WMD operations will do more harm to the sensitive environment of Fishers Island than simply sending the waste to the mainland where it can be processed more effectively by facilities with the expertise to handle the small volume of trash generated on Fishers Island.

- **Fiscal Irresponsibility:** With an annual budget that is proposed to increase another 27% next year, spending by the Waste Management District is clearly out of control increasing by more than 90% from \$566,000 in 2017 to more than \$1 million in 2019. The Board of the Community Center shares the view of many homeowners that with an expanding budget already of concern, the new project will cause costs of the WMD to spiral further out of control.
- **Tipping Fees & Increased Taxes:** In addition to increasing taxes, the WMD's proposal to charge fees (per pound) for dropping off trash, inspect residents' trash in a drive-thru warehouse facility and require residents to purchase bags for garbage from the WMD will add to the already out of control expenses and tax burden imposed.
- **Ferry District Impact:** Lastly, the proposed project will have a negative impact on the Ferry District and Walsh Park's proposed project to build apartments above the Fishers Island freight office.

The WMD's proposed project is environmentally and fiscally irresponsible and will likely cause more damage to the environment than sending the waste to facilities on the mainland which have the expertize and capacity to deal with it more effectively. Since Fishers Island's current operations far exceed the current New York State DEC requirements, the proposed project and the WMD's heavy equipment operations are unnecessary.

Therefore, I oppose the WMD's proposed expansion and consolidation project that threatens the health and well-being of residents of Fishers Island. The current operations of the WMD are already creating excessive noise and particulate pollution. Instead of continuing this uncontrolled activity and expansion of operations on Fishers, we believe the goal of the Waste Management District Commissioners should be to seek alternatives to the District's proposed project that do not threaten the well being of Island residents from a health, safety and fiscal prospective.

Respectfully submitted,

Emily R. Crisp

Emily R. hisp

be shelved or canceled.

Mr. Scott A. Russell - Town Supervisor
Ms. Heather Lanza - Planning Department
Town of Southold
54375 Main Rd.
P.O. Box 1179
Southold, NY 11971

Board of the Fishers Island Waste Management Fishers Island, NY 06390

Subject: Proposed Fishers Island Waste Management District Project Dear All,

I have been a summer resident on Fishers Island for 28 years and I am STRONGLY OPPOSED to the current efforts to consolidate and expand the FI Waste Management District's two facilities, expand their operation, and add processing equipment. The current facilities are well run and entirely satisfactory to meet current and foreseeable future needs of the island.

I am familiar with the FI Waste Management District's plans to consolidate the two facilities, and I understand that there are some safety measures that need to be addressed at the current sites (which I endorse) as well as consideration of the need to accommodate increased utilization by current and future residents

Knowledgeable and impartial consultants have opined that the plans under consideration are not required, will involve substantial costs (over \$ 4.1 million estimated capital costs plus increased annual operating costs estimated to be \$ 281,000 per year) and that there is no requirement that the existing machinery needs to be relocated out of the floodplain. In addition, the noise, odor, and increased traffic will be objectionable to the school, the Community Center, businesses and other neighbors who are located nearby.

Lastly, the Ferry, which has always functioned with a tight budget, would lose an important source of revenue from the removal of refuse.

During recent years there has been a meaningful effort to attract organizations and individuals to settle on the west end of the island and significant progress is being made at the present time. Important projects are being cancelled all because of the planned relocation and expansion of the Waste Management facilities. This is a MAJOR disappointment, which MAY be resurrected if the Waste Management Project can

I urge that the minor recommendations to improve safety and operations be implemented and that the Proposed Plan of the FI Waste Management District be cancelled or shelved indefinitely.

Respectfully submitted,

Edward Henderson

Dear Friends and Neighbors,

Attached is a copy of the letter we have sent on behalf of the Board of Directors of the Fishers Island Community Center opposing the WMD project because it will have a negative impact on our activities and already has. Additionally, we believe the project is fiscally irresponsible and will negatively impact the health and well-being of Fishers Island residents and visitors, the peace and tranquility of the Island and because the project is contrary to the policy of the Town of Southold to preserve and revitalize its coastal areas.

We urge all Fishers Island residents, homeowners and visitors to review the report by the Island Community Board (10/2/18 ICB Preliminary Report re: FIWM Site & Operation Plans) and let the WMD Commissioners, the Fishers Island Community Board (ICB) and our representatives on the Town Planning Board and Town Board know about your concerns in writing as soon as possible.

With thanks and all best wishes, Luke Fowler President Fishers Island Community Center, Inc.

Lucius L. Fowler

President
Fishers Island Community Center, Inc.
66 Hound Lane
Fishers Island, NY 06390

October 23, 2018

Honorable Scott A. Russell, Town Supervisor and Members of the Town Board Town of Southold 54375 Main Rd. P.O. Box 1179 Southold, NY 11971

Re: Fishers Island Waste Management District

Dear Scott and Members of the Town Board,

This is to formally express the Fishers Island Community Center's concerns about the Fishers Island Waste Management District's (WMD) current activities and our opposition to the proposed \$4.2 million project to consolidate waste management operations and to build a new composting facility and other structures.

We oppose the project because we believe it will negatively impact the Community Center, the health and well-being of residents and visitors to Fishers Island, and the peace and tranquility of the Island, and because the project is contrary to the policy of the Town of Southold to preserve and revitalize its coastal areas, as outlined in the LWRP documentation.

- Contrary to the Town of Southold Local Waterfront Revitalization Program (LWRP): The WMD proposes to build more than 7,500 square feet of new buildings on the historic Fort Wright coastal site with views of Race Rock Lighthouse, Fishers Island Sound and Long Island having a permanent impact on the beauty and unique character of the area. With Race Rock as its focal point, the site should be preserved, not developed with unsightly industrial warehouse buildings. The WMD project will jeopardize ongoing efforts to revitalize the area, including the development of a proposed park, the installation of paddle tennis courts by the FICC adjacent to the public tennis courts and more much-needed year-round housing under development in the neighborhood.
- The WMD's SEQRA review (State Environmental Quality Review Act) is dated and inadequate. The review doesn't take into consideration the Community Center, the public tennis courts, the new homes and proposed residences in the neighborhood, as well as the school property adjacent to

the facility. To the extent WMD's consultants relied on an earlier report done in the mid 1990s, it would not have taken into consideration the significant new growth and development in the area

- Pedestrian Safety: The increased traffic that will be brought through the
 residential core of the Fort Wright neighborhood on Whistler Avenue and by
 the School and Community Center as trash is transported to the proposed
 "consolidated" transfer and composing station threatens the safety of
 residents of the area, children who attend the Fishers Island School,
 members and visitors to the Community Center, people who use the Town's
 public tennis courts across the street and passengers of the Ferry. While the
 WMD proposes sending all heavy trucks down Hound Lane by the
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 making it even more dangerous.
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 has created increased dust and particulate levels that threaten the health and
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 teachers and staff of the Fishers Island School, people using the public tennis
 courts and all the residents of Fishers Island. Levels have risen dramatically
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 improve matters. Instead, we think it will make things worse. The
 Community Center has had to close windows and install air conditioning in
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 chipping and grinding operations.
- Noise Poliution: The noise from chipping, grinding and glass crushing machinery and the operation of heavy equipment violates the Town of Soutbold policies on the Prevention of Noise (Chapter 180) and threatens to alter the unique character and tranquil nature of Fishers Island. The noise impacts one of the most densely populated areas of the Island and can be heard by the residents of the Fort Wright area, Hay Harbor and all the way into the Village depending on prevailing winds. It starts at about 7:30 AM and some days doesn't let up until closing time.
- Environmental Impact: We believe the proposed project and the WMD operations will do more harm to the sensitive environment of Fishers Island than simply sending the waste to the mainland where it can be processed more effectively by facilities with the expertise to handle the small volume of trash generated on Fishers Island.
- Fiscal Irresponsibility: With an annual budget that is proposed to increase another 27% next year, we believe that spending by the Waste Management District has been excessive, increasing by more than 90% from \$566,000 in

2017 to more than \$1million projected in 2019. The Board of the Community Center shares the view of many homeowners that with a budget that is already too high for the small community served by WMD, the new project will cause costs of the WMD to spiral further.

- Tipping Fees & Increased Taxes: In addition to increasing taxes, the WMD's proposal to charge fees (per pound) for dropping off trash, inspect residents' trash in a drive-thru warehouse facility and require residents to purchase bags for garbage from the WMD will add to the already too high expenses and tax burden imposed.
- Ferry District Impact: Lastly, the proposed project will have a negative impact on the Ferry District and Walsh Park's proposed project to build apartments above the Fishers Island freight office.

The WMD's proposed project is simply environmentally and fiscally irresponsible and will likely cause more damage to the environment than sending the waste to facilities on the mainland which have the expertize and capacity to deal with it more effectively. Since Fishers Island's current operations far exceed the current New York State DEC requirements, the proposed project and the WMD's heavy equipment operations are simply unnecessary.

In summary, on behalf of the FICC and all of its members, we vigorously oppose the WMD's proposed expansion and consolidation project that threatens the Community Center, as well as the health and well-being of residents of Fishers Island. The current operations of the WMD are already creating excessive noise and particulate pollution. Instead of the expansion of its operations on Fishers, we believe the goal of the Waste Management District Commissioners should be to seek alternatives to the District's proposed project that do not threaten the well being of Island residents from a health, safety and fiscal prospective.

Respectfully,

Luke Fowler
President

Fishers Island Community Center, Inc.

CC: Nate Malinowski -ICB Willard B. Soper III - ICB Louisa Evans, Esq.

Ms. Heather Lanza - Planning Department

From: Harry Parker < <u>harrysparker3@yahoo.com</u>>

Date: October 23, 2018 at 2:13:22 PM EDT

To: "nate.malinowski@gmail.com" <nate.malinowski@gmail.com>, "Willard B.

Soper II" < wbsoper@comcast.net>

Subject: Your report to ICB re waste management proposals

I thought your analysis was fair and constructive, though I am concerned about the important "observations" (page 8 and 9)attributed to an "independent consultant". As readers we were not told if the consultant (Nat Egosi) was paid and if the critique was official or casual. The issues raised seem especially serious in your report and require a detailed response from waste management. The most difficult and important question seems to me to be a thorough evaluation of the current transfer site for retention or even as an alternative site for consolidation. This question may deserve a separate, new, and professional examination as Waste Management's reasons for dismissal of the continued use of the transfer site may have been insufficient.

Ellen and I expect to attend the 11/26 meeting and look forward to further discussion.

Sent from my iPhone

Nate Malinowski

----- Forwarded message -----

From: peter/peggy gaillard pandpgai@yahoo.com

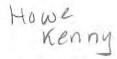
Date: Tue, Oct 23, 2018 at 10:06 AM

Subject: WMD 2030 Plan

To: peter/peggy gaillard <pandpgai@yahoo.com</pre>>

To enact this expensive plan in the current planned area is almost beyond comprehension. There are many better places for a garbage facility that can be done more economically.

Peter S. Gaillard 564 Bell Hill Rd.





Beth Stern <fiwastemanagement@gmail.com>

Kenny and Nat Howe. 460 Cedar Ridge

1 message

Kenny Howe <kennykhowe@gmail.com>

To: nate.malinowski@gmail.com, fiwastemanagement@gmail.com, wbsoper@comcast.net

Wed, Oct 24, 2018 at 10:28 PM

To the officials in Southold:

We are writing to strongly support Luke Fowler's recent email dated Oct 24, 2018 that we concur with and totally support the opposition of the WMD's \$4.5 million plan as property owners and tax payers of Fishers Island. The points made make a lot of sense to us and would ask that they be taken into consideration. Mr and Mrs Nathaniel S Howe Jr

Kenny King Howe 40 West Elm Street Greenwich, CT 06830 203-661-4226 Fax: 203-661-9710 Box 185 Fishers Island, N.Y. 06390 631-788-7410 Cell. 203-249-4800

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4.			

Brad Burnham

Greg,,

I am writing to share my thoughts after reviewing both the SEQR and the FIWMD Long Range Plan. I want to start by thanking you for all that you do for Fishers Island. There are 236 full time residents on the Island and there is a much smaller number that shoulder the vast majority of the work it takes to make the Island the special place it is. Your tireless work for the Waste Management District and the Fire Department benefits us all and I am sure that I am not the only one who appreciates it.

I also want to be clear that I believe that most, if not all of us, share the same goals for the Island, the same sense of responsibility for our shared environment, and more specifically the way we handle our waste. We must be more conscious of the impact of our choices on the amount of waste we produce. We must all work to reduce waste, and increase recycling and composting wherever practical. We should strive to increase the efficiency and reduce the cost of handling the waste we do produce, while maximizing the convenience for every islander and minimizing the impact on the environment we share.

Fishers Island has a unique opportunity because of our small, self contained, seasonal island community allows us to innovate in ways that that can be a model for other small seasonal communities.

The SEQR and the Long Range Plan are both impressive documents. It is clear they took a tremendous amount of work. That said, they both feel as if they were produced working backward from a conclusion - that the Island should consolidate and modernize its waste management at the current location of the composting operation. Given that, it is no surprise they describe a well engineered waste handling facility and thoroughly explore the environmental impact on that site. I worry, however, that they do not 1) demonstrate the value of this substantial investment for the Island's taxpayers, 2) consider alternative approaches (such as reducing more waste at the source or alternative sites), 3) use projections grounded in experience, or 4) consider the substantial changes in the land use in the Fort Wright area over the last 30 years. I think we can and should build a stronger consensus for modernizing our waste management operation, by taking the time now to address these concerns.

The Long Range Plan has lots of numbers but, in my opinion, some are a based on questionable assumptions. The growth of the population is, for example, based on a linear progression in the number of households and a very large number of people per household (8). The long range plan mentions the importance of educating all islanders on their role in reducing waste but does not assume that education would reduce waste at the source. There a small number of organizations on the island - the clubs, the Pequot, the stores, the contractors who, collectively, could make a huge difference in the amount of waste we handle. There is no reference to a plan to work with them to, for instance, consider composting on sight or sharing a cardboard baler.

The Long Range Plan suggests a pay per bag program like the one in Southampton. This is a great idea because it will create an economic incentive for every islander to be more conscious of what can be composted and recycled. I understand that some year round Islanders might feel this is an additional cost of living on what is already an expensive island, but we could almost certainly find a way to subsidize the folks on fixed incomes through Islanders for Islanders or simply a discount for full time residents. Where programs like this have been implemented, MSW has been reduced and recycling and composting increased, but in our plan, there is no assumption this program will reduce the amount of mixed solid waste.

We could also offer deeply discounted home composting systems to any islander who wanted to compost at home.

The combination of a coordinated education campaign, active engagement with the largest producers of waste, a pay per bag program, subsidized home composting systems has had a demonstrable impact on the waste stream in communities that have employed these programs. The data in the Long Range Plan would be a much more solid foundation for the substantial investment we are proposing if it included data on the reduction of MSW that other communities were able to achieve. Better still, we could spend this winter putting these programs in place, add a voluntary pilot project like the one in New York for islanders who wanted to bring compostable waste to a central site. We could then gather real data from our own community to establish a credible baseline our long range plan.

Running a pilot would also help to address another weakness of the Long Range Plan. While, there is data in the plan that shows the seasonality of waste production on Fishers Island (it is no surprise that we produce the most waste in July and August). It seems strange that we would average the population and the waste stream across 12 months to produce an average number of residents(1852) to calculate the amount of waste shipped off island per person/per day (.77) when our population fluxuates between 4452 and 236 and our waste fluxuates between 56 tons in July and 8 tons in January. If our goal is to be efficient in the use of our resources and our facility, I believe, we need to be able to adapt to that seasonality. It would be a huge waste of resources to design a system to handle a peak load in the middle of the summer that could not be scaled down to efficiently handle the much smaller load in January. Allowing for the seasonality of our waste stream could have an impact on the investment we are proposing for a new composting facility.

I recently visited the New York City Compost Project hosted by Big Reuse in Queens. They are using the same covered aerated composting pads we are proposing. They handle 391 tons of food scraps and 164 tons of "browns" wood chips, leaves, sawdust, (555 tons total) on the same two pads we are proposing to build. They do all this on a 1.5 acre site they spent \$330,000 to build with no enclosed buildings. They operate the site with two employees, equipment that cost \$163,404 to buy, and \$3,600 per year to maintain. They distribute 500 yards of compost per year.

Our Long Range Plan says we handle 260 tons of MSW (out of a total of 792.5 tons of solid waste). If we use the assumptions about the mix of MSW in the plan, we estimate 63 tons would be compostable (39 tons of organics, and 24 tons of cardboard). There is no mention in the Long Range Plan of the proper compost recipe. My understanding is that there is an ideal mix of greens (food scraps/nitrogen) browns (wood chips/yard waste/carbon). Based on my limited understanding and my brief conversation with Leah Retherford, the project manager, of the New York pilot, it seems that there could be many months in the year when we will not have enough greens to drive the composting process. I suspect that somewhere in the \$1.2mm proposal we got from our vendor, there is an analysis of volumes that can be handled and the

proper ratio of greens and browns but I did not see that in the Long Range Plan or the SEQR. We should add that analysis to the Long Range Plan because without a better understanding of the volumes and the optimal ratio, it seems possible that we could find ourselves with an over built composting facility that, ironically, might need to import compostable greens to the Island to fully use the facility.

I know it is frustrating to everyone who works with waste management at Fishers Island to find hundreds of empty plastic bags in our waste stream that once held 50 lbs of compost imported to the Island. It would drive me nuts. We are spending fossil fuel and hard cash to import compost to the Island and then spending it again to get rid of the bags, when we can and should produce our own supply locally. Perhaps the Long Range Plan would be stronger if it contained a market analysis of the demand for compost on Fishers Island. I understand that the clubs and contractors are very concerned about the quality of the compost and that some applications are so sensitive that they only use compost that has been baked in an oven to eliminate the possibility of weeds. As part of the outreach to the clubs and contractors, perhaps we could ask them about the amount and nature of the compost they import. If it turns out that we do not have enough "greens" to produce a compost rich enough for their needs, and the market for the "mulch" we can produce is too small to consume all of the compost we can produce, that data should inform our plan. If we do have the "greens" but we need to be able to guarantee there will be no weeds, we may be able to do that with or without an oven (the New York pilot has been able to demonstrate that they can eliminate weeds without an oven).

All of this is to say that our Long Range Plan's projections about the nature and the amount of waste that we will handle over the next 20 years would be much more credible, if they assumed some success in diverting waste, accounted for the extreme seasonality of our population, included an analysis of the compost mix (greens/browns), and an assessment of the local market for the finished product that we can produce. Producing this data would require a relatively small additional investment of time and resources. Adding real data to the Long Range Plan would add a great deal of credibility to the plan and might prevent an expensive over investment in an over built facility.

The FIWMD Long Range Plan also does not explore alternative approaches to efficiently handling waste or alternative sites in any depth. Thinking out of the box for a moment, we could consider 1) curbside collection for MSW and recyclables and 2) outsourcing composting to one of the contractors. Curbside collection would increase convenience and the ability to adapt more seamlessly to seasonal demand. Because of the small number of houses on the island, we could invest in one or two smaller waste handling trucks and bins to handle waste, compost, and recycling for every islander. By doing curbside collection, we could adapt to seasonality by picking up more often in the summer. Seasonal residents could use an app to indicate the presence of waste in their bins so as to avoid unnecessary trips. We could still require MSW to be placed in purchased bags and include explicit instructions on recycling on the outside of the bins. Doing both, and refusing to pick up contaminated recyclables or MSW not in the sanctioned bags would lead to a lower volume, higher quality waste stream. We could then drive the truck on the ferry and to a modern, efficient, scaled, waste management facility in CT. We could, as mentioned above, offer Islanders deeply discounted home systems for those who were inclined to compost at home, and separate bins for those who were not. We could pick up compostables separately or perhaps even consider privatizing composting as other communities have done. By asking for competitive bids from the contractors that already manage their own composting operations, we could achieve scale economies by combining our compostables with theirs and also perhaps find a market for the product with their existing customers.

On the surface that might not seem to meet the goal of handling more of our waste on the Island, but stepping back, the real goal is to reduce our waste stream, increase efficiency (reduce cost) and reduce our carbon footprint overall. This approach might do all of that for considerably less than the \$900,000 per year we currently spend and avoid the need to spend \$4,000,000 to modernize our facilities.

Finally, while the SEQR addresses the environmental characteristics of the proposed site and the potential impact of the planned operation in great detail, it dismisses the impact on the community surrounding the site in a couple off paragraphs. It says, essentially, it has been a waste management site for 30 years. There is no change in the usage of the site, so there is no impact on the local community. This characterization

is flawed in two ways: 1) it does not mention the changes in the waste that will be managed at that site, and 2) it makes no mention of the changes in the land use surrounding the site over the last 30 years.

On the first point, I don't believe the site has ever been used for the processing of putrescible waste. The proposal does what it can to minimize the impact of bringing putrescible waste to the site - handling MSW in closed containers and moving it regularly off island - mixing the compost in an enclosed building and covering the piles - but, there will inevitably be an increased risk of bird activity near the airport and rats and other vectors being attracted to the area.

Perhaps more important than the changes in the waste stream at the proposed site are the changes in the community surrounding the proposed site. 30 years ago the site was exclusively industrial. Many of the old fort buildings were in disrepair. It was not easy to tell the difference between the waste on the site and the waste strewn around the dilapidated industrial buildings adjacent to the site. Today the community surrounding the site has dramatically changed. The school is a vibrant center of activity. One former warehouse, renovated at substantial expense, now houses the community center. Another is now a private home. The Lighthouse Works artist residency program has renovated the old Coast Guard station as artists studios. Walsh Park and the Ferry District are renovating another warehouse to create more affordable housing. There is a proposal to clean up the parking area around the ferry to create green space and a walking path to Race Point. There are privately financed efforts to create workforce housing directly adjacent to the proposed site and renovate the former Ordnance. Collectively, these efforts have done a great deal to realize the plan, created in partnership with Yale University, to create a vibrant live/work community in the former Fort Wright area.

None of this activity suggests that there is no way to incorporate an appropriately scaled and designed waste management facility into this community. I believe that we should confront our waste and not shuffle it off to someone else's "back yard". For me, this is not about NIMBY, it is about fitting our waste management into the context of the surrounding community. The proposal describes a well engineered waste management facility that would be suited to a remote wooded site on Long Island or Connecticut. It includes 10,000 sq ft of new metal

buildings, surrounded by an 8 ft chain link fence and lighting that will make it visible down the entire fort stretch at night. Collectively these features will create the effect of a small prison. I understand these facilities and security precautions are industry standards but the context here is not standard. We are a small Island where everyone knows each other. If we do decide this is the best location, we should be able to fit it better into the surrounding community? Could we, for instance, forego the fence and the lights and instead use landscaping, signage, and security cameras to ensure that the facility is not misused.

Greg, thank you again for all the work you have done on this. I want to emphasize again that the goals set out in the plan - to reduce waste, increase recycling and composting, and optimize the management of our waste to limit the tax burden on all islanders are the right goals. I have taken the time to read through the SEQR and The Long Range Plan, and to share these thoughts because I believe the decisions we make as a community about how we handle our waste will have a profound impact on the Island for the next 100 years. Once we commit to a facility and a location, we will not be able to undo that decision. Any land use proposal for the Fort Wright area will then always have to work around the waste management facility. I do not know, today, whether the proposed site would be better suited to affordable housing, or a public park that references the military history of the site, or a consolidated waste management facility. I do believe that we can and should build a solid consensus for whatever we decide as a community. I believe, to get there, we need more data on how education and other initiatives of the FIWMD will impact the waste stream. We need to more thoroughly consider alternative approaches, and even alternative sites. I think we could recruit a number of engaged islanders to participate in this process over the next several months. If you agree that building a broader consensus is a good idea, I'd be happy to help gather stakeholders and explore with you ways we might fund this effort.

Thanks again for your work. Let me know if I can help.

All the best:

Brad

Brad Burnham
Union Square Ventures
212-994-7880
brad@usv.com

The Bartels 7 Wainwright Road, Unit 99, Winchester, MA 01890 845 Reservoir Road, P.O. Box 288, Fishers Island, NY 06390 617-840-0774 ^ richbartels@gmail.com ^ 531-788-7954

To: James Wade, New York DEC
Heather Lanza, Town of Southold Planning Board
Scott Russell, Board, Town of Southold
Willard Soper, Island Community Board, Fishers Island, NY
The Honorable Louisa Evans, Fishers Island, NY

October 24, 2018

Dear Sirs/Ms.:

We are Fishers Island landowners, taxpayers and summer residents of more than thirty years. We are writing to take strong exception to the proposed Fishers Island Waste Management Plan. While we have considerable respect for the amount of attention and work that has gone into the plan, we believe it is both misconceived, very expensive and may cause significant damage to the Island, including in particular to those who live on the west end.

Four aspects of the Plan are particularly problematic.

- 1. **Absence of need**. The Waste Management district has made a point that over time the Island has dramatically reduced the production of waste per capita, which is now at the lowest point in its recent history. It seems contrary to believe that a new, enlarged, state of the art facility is needed -- or needed so urgently that it cannot endure further study of its effect, or it's financial consequences, or the possible alternatives.
- 2. **Environmental consequences**. Because of the prevailing westerly winds, any facility on the Island's west end will have an effect that could encompass the Island as a whole. Communities that will be most severely affected will be the Island's most populated areas, including the school and the ferry area. It is my understanding that new state of the art composting facilities are known to give off far more odors over a wider distance than was expected before they were built.
- 3. Capital costs, operating costs, absence of a financial plan. \$4.15 million is an extraordinary amount to impose on the Island and will result in major increases to landowners' tax burdens. It is not clear what new manpower needs may be required on a continuing, year-on-year basis. There appears to be no business plan for the new facility that clearly outlines the costs involved over time. It is particularly concerning that no serious study seems to have been given to alternative, less expensive means of treating the Island's waste. The Island is being asked to take it as it is, no change.

The Bartels 7 Wainwright Road, Unit 99, Winchester, MA 01890 845 Reservoir Road, P.O. Box 288, Fishers Island, NY 06390 617-840-0774 ^ richbartels@gmail.com ^ 531-788-7954

4. Effect on Ferry Revenues. I should not need to add that the "savings" from diverting shipments to the mainland will significantly diminish ferry revenues -- which then must be made up by increased taxes to Island property owners.

We have no doubt that the Island's waste management facilities need to be upgraded. We would likely approve an upgrade that is more modest, is consistent with the Island's

needs, has an adequate financial plan, and that does not contribute to the Island's air or other pollution problems. But the current waste management project is, in our view, an abomination, as onerous as it is unnecessary.
Respectfully

Rich and Karen Bartels

----- Forwarded message -----

From: **Arthur Patterson** apatterson@accel.com>

Date: Wed, Oct 24, 2018 at 11:55 AM

Subject: Fishers Island Waste Management Plans to Consolidate Their Sites and

Expand Their Operations

To: james.wade <james.wade@dec.ny.gov>, heather.lanza

<heather.lanza@town.southold.ny.us>, scott.russell

< <u>scott.russell@town.southold.ny.us</u>>, wsoper < <u>wsoper@comcast.net</u>>,

nate.mallinowski <nate.malinowski@gmail.com>

Cc: <u>crisppo@me.com</u> < <u>crisppo@me.com</u>>, <u>gdemenil@gmail.com</u>

<gdemenil@gmail.com>, ldemenil@aol.com <ldemenil@aol.com>,

ploughboy@gmail.com <ploughboy@gmail.com>

Dear Commissioners,

A Consolidated Waste Facility for Fishers Island clearly has a long history and has consumed a lot of diligent and well meaning effort over the years. However, as the numerous letters from citizens have pointed out, circumstances have changed dramatically on the West End over the last 20 years. Simply put, this means that the proposed project will create a lot more problems than it solves.

I'd urge the Commissioners to step back from the details of the Project's new plan and ask if it meets the common sense criteria of "if it ain't broke, don't fix it". As the expert Independent Consultant, Nat Egosi, points out unequivocally in the ICB Report (page 8-9) dated this October, the current system is not broken. While there are some minor issues (mostly thanks to OSHA), these can be easily remediated without undertaking the building of a major new consolidated facility. A lot could change between now and when such a

facility might actually be needed. Battles with Regulators for approvals develop a life of their own. However, the "Outstanding Questions" in the same ICB Report make clear the many dubious aspects of the project.

I'd also ask the Commissioners to reflect on whether it is good policy to adopt an uncertain and technologically aggressive waste disposal strategy (according to the same ICP Report) on an island far removed from relevant engineering/maintenance resources. Keeping things "as simple as possible" should be a primary guide to any infrastructure project on Fishers.

Respectful submitted, Arthur Patterson – Seasonal Resident since '52

Sent from my iPad

From: Meredith Rugg < ruglet50@me.com>
Date: October 24, 2018 at 10:26:50 AM EDT
To: "Willard B. Soper" < wbsoper@comcast.net>

Cc: Peter Rugg < Ruglet@peterrugg.com >

Subject: WM

Willard,

Please include me as a tax payer, home owner opposed to the new developments proposed by the Waste Management

----- Forwarded message -----

From: lynn foster < lynnafoster@gmail.com>

Date: Wed, Oct 24, 2018 at 12:18 PM

Subject: We strongly object to moving forward on the proposed FIWMD plan

To: <Nate.Malinowski@gmail.com>, <wbsoper@comcast.net>

Dear Nate and Willard,

My family and I strongly object to moving forward on the proposed FIWMD plan as proposed. We agree with the points presented in Luke Fowler's, Arthur Houghton's, and George de Menil's letters. As residents of Fishers Island for more than 30 years, do not see the urgency of spending millions to create the efficiencies proposed in the plan, and would encourage the allocation of such millions, should they exist or be raised, to be used to address far more urgent causes on Fishers Island.

With appreciation for all the hard work that has been dedicated to this project,

Yours Truly,

Lynn Foster John Claflin Camille Claflin Richard Claflin Marc Claflin From: **Annie Harris** < kinsharris22@gmail.com>

Date: Thu, Oct 25, 2018 at 2:32 PM

Subject: Fwd: Waste Management Fishers Island

To: <Nate.Malinowski@gmail.com>

Sent from my iPhone

Begin forwarded message:

From: Annie Harris < kinsharris22@gmail.com > Date: October 24, 2018 at 7:30:11 AM EDT

To: james.wade@dec.ny.gov

Subject: Waste Management Fishers Island

Dear Sirs,

My husband, Seth Milliken, and I want to register our agreement that the current plan for the Fishers Island Waste Management Project has not been thoroughly vetted by the island tax payers.

We plan to participate in further discussion about the cost/banefit of this project.

We plan to participate in further discussion about the cost/benefit of this project. Sincerely,

Anne Harris Milliken

----- Forwarded message ------

From: **Kyle Kibbe** < <u>kkibbe@mac.com</u>> Date: Wed, Oct 24, 2018 at 4:01 PM

Subject: ICB Report re: FIWMD Site & Operation Plans

To: < Nate. Malinowski@gmail.com>

To Whom it may concern,

I'm writing to comment upon the Preliminary Report to the (ICB) Board on the Fishers Island Waste Management Plans to Consolidate Their Sites and Expand Their Operations.

I am a resident of the Fort Wright Area my house is located at 1595 Whistler Ave. I am primarily opposed to the consolidation of the FIWM's sites at the current compost site in the Fort Area. I agree with many of the observations made by the independent consultant Nat Egosi. In particular I think the increase in traffic, pollution, and noise in the historic Fort Area will erode one of the most valuable resources Fishers Island possesses. In many respects the historic Fort H.G. Wright area could potentially insure the Islands future and sustainability. I'd like to see more effort spent in locating an alternate location

Sincerely Kyle Kibbe From: Peter Burr < peteandjanburr@aol.com > Date: October 24, 2018 at 1:47:38 PM EDT

To: wbsoper@comcast.net

Cc: Nate.Maliinowski@gmail.com

Subject: FIWM Response

We have been troubled since we first heard of the proposed plans by FIWM. We learned that no public vote was required and the project would go forward. Subsequently, we were pleased to learn that our ICB had decided to actively engage in understanding the frustration of increased numbers of Islanders to this project and the financial ramifications as well. We have read the independent consultant's report which was requested by ICB which suggests that the project and its related costs are not justified. Additional points are outlined in the excellent October 16th letter of Marc Rubenstein to ICB and we recommend that those interested read it.

We thank ICB for the time and effort expended on this important issue.

Jan and Peter Burr

----- Forwarded message -----

From: Laird Reed < lairdreed@gmail.com >

Date: Thu, Oct 25, 2018 at 3:57 PM

Subject: WMD = bad idea

To: <<u>nate.malinowski@gmail.com</u>>

Cc: Helen Scott Reed < helenstreed@aol.com >, Billy Reed

<<u>wmtreed@gmail.com</u>>, Philip and Sara Reed <<u>pwreed8@gmail.com</u>>, Joy de Menil <<u>joydemenil@yahoo.com</u>>, Philip and Sara Reed <<u>sedesvernine@vcu.edu</u>>,

Amy Reed < reedamyreed@gmail.com >, Murray and Emily Fisher

<murrayfish@gmail.com>

Hi Nate,

I've only recently learned about the plan to move, at great expense, the refuse and recycling locations to an area of Fishers Island near the fragile coast of a part of the island now undergoing significant improvements and revitalization. As a tax-paying, so called "transient" (for the last 50 years) I'm not sure if our voice counts but if it does then for me, building a new \$\$\$ waste processing center next to the new community center and ferry dock is a fiscally irresponsible, short sighted bad idea.

Thank you for being willing to represent a broad range of people that regularly use, care for and contribute to the island; I'm sure it's a thankless task.

I hope you're well and again thanks,

Laird

----- Forwarded message -----

From: **Ellen Parker** < <u>ellenp@earthlink.net</u>>

Date: Thu, Oct 25, 2018 at 11:32 AM

Subject: FIWMD

To: Nathaniel Malinowski < <u>nate.malinowski@gmail.com</u>>,

<wbser@comcast.net>

Dear Nate and Willard,

As a year round, taxpaying, registered voter of Fishers Island I would like to commend the FIWMD Commissioners for their hard work in attempting to achieve a safe and environmentally positive disposal of Fishers Island waste in the future. This work has been available to the public through open monthly meetings and their web site. That said, a sufficient number of questions have been recently raised that should be answered before this expensive and longterm project should proceed.

While cost is a concern, more important is the longterm impact of these decisions on the environmental health of the island. Whatever decisions are made will impact the island for generations to come and should not be taken without taking into considerations the concerns of the residents both seasonal and year round.

I would hope that the Commissioners would answer thoughtfully and thoroughly the questions that have been raised and study with an open mind such suggestions as have been offered.

Thank you for your attention.

Sincerely,

Ellen McC Parker

Lucius & Rhonda Fowler

2123 Equestrian Avenue P.O. Box 742 Fishers Island, NY 06390

October 25, 2018

Fishers Island Waste Management District 2760 Whistler Avenue, P.O. Box 22 Fishers Island, New York 06390

Dear Commissioners,

This letter is to formally express our concerns as homeowners on Fishers Island about the Waste Management District's (WMD's) current activities and the proposed \$4.2million project.

We oppose the proposed project because we believe it will:

- Negatively impact the safety, health and well-being of residents and visitors to Fishers Island.
- Generate more noise and pollution.
- Disturb the peace and tranquility of the Island.
- Increase the tax burden of homeowners.
- The project is simply over kill, as the small amount of trash generated on Fishers does not warrant such lavish spending.

The WMD's operating of heavy equipment, chippers and grinders has increased dramatically over the past few years and has created noise and particulate levels that threaten the health of residents. Despite the fact that the amount of trash hasn't increased significantly in recent years, the district now operates an industrial, complex facility that generates excessive noise and pollution. Instead of grinding wood products continuously and making compost, you should be using logwood to make firewood for local residents. Other materials could be handled as they were in the past when a grinder was brought in every year or so to process the material accumulated. The glass grinding operation is simply impractical and unnecessary.

With an annual budget that is proposed to increase another 27% next year, spending by the Waste Management District is clearly out of control. The District's tax income will have increased by 93% from \$566,000 in 2017 to more than \$1 million in 2019, a staggering increase that is a burden on homeowners on Fishers. With a budget already of concern, we believe the proposed project will cause costs to spiral further out of control.

In summary, the current WMD operations and the proposed project are fiscally irresponsible and will likely cause more damage to the environment we cherish than simply sending the waste to facilities on the mainland that have the expertise and capacity to deal with it more effectively. Instead of expanding operations on Fishers, your goal as Commissioners should be to return the District's operations and budget to pre-2017 levels and seek alternatives to the District's heavy equipment composting activities and the proposed project.

Respectfully,

Luke and Rhonda Fowler

CC: Willard Soper
Nate Malinowski

From: **Sam Polk** < <u>sspolk37@gmail.com</u>>

Date: Fri, Oct 26, 2018 at 11:42 AM

Subject:

To: <nate.malinowski@gmail.com>, <wbsoper@comcast.net>

To Whom It May Concern:

As a long time property owner and summer resident at Fishers Island, I am writing to express my objections to the Waste Management District Local Solid Waste Management Plan and Consolidated Facility Plan.

My principal objections to the Plans are —

- 1) There seems to be no sound reason to undertake such an expensive (\$4.2 million!) and extensive project at a time when there is no governmental mandate to do so. I believe that a far more prudent and financially responsible approach would be to wait until such governmental regulations MAY be formulated and promulgated and THEN analyze and plan what action might be necessary to comply with such regulations and explore different financial options to deal with the expenses of doing so.
- 2) I think that the proposed site for consolidating the WMD garbage facilities would be a serious mistake. The site, which is one of the most scenic areas on the Island, is adjacent to the town school, public tennis courts, the Community Center and a studio and gallery space for artists. Plans for further revitalizing this area include low cost housing for year round residents as well as a park. To consolidate the WMD garbage activities with its related traffic, noises, smell, etc would severely adversely effect the revitalization which has taken place in recent years and the present plans to continue to enhance it further.

Thank you Sam Polk From: Anne H Polk <annehpolk@aol.com>
Date: October 26, 2018 at 12:22:07 PM EDT

To: wbsoper@comcast.net

Cc: fiwastemanagement@gmail.com

Subject: WMD PLAN

Dear Willard, Beth & Nate,

Along with many other Fishers Islanders, I too am writing an email to strongly oppose the Fishers Island Waste Management District Plan.

For over 70 years, my husband and I have been summer residents, homeowners and tax payers. The WMD proposed project's size, cost and location would, I feel, be damaging and burdensome, not only to the island year round residents and summer residents, but to our small & fragile island as well.

The WMD proposed site

does not bode well for the island especially for the community at the island's west end.

The site would sit right next to the F I School,

F I Community Center,

the IPP Summer Camp,

public tennis courts,

artists studios & gallery,

a recently converted fort building as a residence by world renowned architects, and soon to

be developed apts./housing & public gardens. With the noise, smell and major additional traffic (on the island's main road), the site would be a blight to this burgeoning vibrant

community.

As to the cost, it is exorbitant given the island's small tax base.

Many people have worked long and hard on this plan. However,

I believe at this point, the present plan should be delayed and rethought as to its scope (value of on or off island recycling, new technologies, & ordnances), cost, and especially location.

Sincerely, Anne H. Polk ----- Forwarded message -----

From: **Nick Spofford** <<u>nspoffo@att.net</u>> Date: Fri, Oct 26, 2018 at 12:03 PM

Subject: WMD Project

To: Nate.Malinowski@gmail.com < Nate.Malinowski@gmail.com >, Willard B

Soper II < wbsoper@comcast.net>

A recent article in the WSJ prompts me to write you regarding the Waste Management District's

proposed facility consolidation project. I am somewhat familiar with the pros and cons but I suggest

some additional time and examination be given in light of the below-referenced attached article and the proximity of the proposed facility to the FI School, property and the Community Center.

For point of reference, the FI school property is adjacent to the proposed site, in reality 200 feet from their property line. Additionally, the Community Center is approximately

400 feet from the site. Both facilities are heavily used throughout the year and have been aware of noise

and dust from the current composting operations. The school is not air conditioned. The proposed site is on a high point, without any surrounding vegetation, 270 degrees of

openness allowing uninterrupted weather from the prevailing W and SW winds which blow directly towards the school.

The attached WSJ article relates to pollution caused by leaf blowers; not exactly comparable, but

the conclusion is the same. i.e. the spreading of noise and dust with contaminants towards the school,

the playground area and the Community Center, potentially affecting both children and staff.

In spite of the statements that there have been no registered complaints about noise, odor or dust from the

compost facility as currently operating, with the introduction of a larger and more complex system,

It seems in all good conscience to conduct further tests on the potential pollution from the new system, before it is installed.

Nick Spofford

Sent from M

Leaf Blowers Are Loud, Ugly and Dangerous

By Adrienne Bernhard

umes, pollution and ruined Sunday mornings make leaf blowers a nuisance. But they're also dan-gerous. The emissions and fine particulate matter these devices kick up are hazardous to the health of both gardeners and homeowners. All for the sake of moving leaves from one corner of a lawn to

As a teacher, I frequently hear the drone of leaf blowers from within my classroom. The noise is distracting enough while trying to discuss Bronte or Tolstoy, but outside, where I often eat lunch under the treetops, the nonstop noise seems to broadcast a dire warning: These pristine grounds come at a terrible

Most leaf blowers use twostroke engines-lightweight, compact, cheap sources of

power for lawn mowers, tree trimmers and snowblowers. The problem with these crude motors is that their intake and exhaust functions occur at the same time, meaning the fuel mixes with oil. A large share of the gasoline is then spewed

The fumes increase the risk of cancer and heart disease.

out unburned, as an aerosol in the exhaust. Such fumes have been found to increase the risk of cancer, heart disease and asthma.

Children playing outdoors and people who work from home frequently contend with this menace, but landscapers suffer the most. Since many don't wear masks, they breathe in fumes, dust and don't spores while enduring hours of high-volume engine noise another health risk. According to a study by Edmunds, an au-tomotive-information site, hydrocarbon emissions from 30 minutes of leaf blowing are comparable to those of driving a pickup truck from Texas

to Alaska.

Leaf blowers also pose a severe threat to the living leaves still attached to trees and bushes-collateral dam-age from blowers aimed at the ground. Air blasts of up to 200 miles an hour can demol-ish the habitats of bees and other insects and small crea-tures, which are essential to their ecosystems. The dead leaves that blowers target also help prevent moisture from evaporating at trees' bases, and nourish the soil that sustains plant life. I might ask my students to consider the irony here: A tool meant to beautify our city parks, backyard gar-dens and highway meridians

is actually destroying them. Landscape associations and manufacturers insist these hyperpolluting lawn tools aren't bothersome or harmful if used properly and protest that leaf blowers are neces-sary for the hard work of removing leaves and debris. It's true that dead leaves on a lawn don't disintegrate, and a return to the rake doesn't seem likely.

Leafy trees and green lawns should no longer be our gold standard: We need to re-think our yards entirely. Each fall, let leaves die on the ground, allow deciduous trees ground, allow deciduous trees to generate new growth, and consider adding a rock garden with succulents or other "hardscapes" that don't require leaf upkeep, and also save water. Outdoors, sustainable is beautiful.

W 54 10 23 18
Ms. Bernhardt is a writer and teacher in New York.

and teacher in New York.

To: Waste Island Waste Management District,

To: Fishers Island Community Board,

To: Honorable Scott A Russel, Town Supervisor and Members of the Town Board, Town of

Southold

This is to formally express our concerns about the Fishers Island Waste Management District's (WMD) current activities and our opposition to the proposed \$4.2mm project to consolidate waste management operations and to build a new composting facility and other structures.

We believe this project is **entirely** unnecessary at this time and a **waste** of taxpayer's resources. The current facilities are already in the top performing waste management facilities in New York State and as such, this proposed endeavor is not needed and will only make it more difficult for local residents and summer residents to afford living on Fishers Island.

Sincerely,

Simeon F Wooten III

E Curran K Wooten

Curan Ellos ten

----- Forwarded message ------

From: George de Menil < gdemenil@gmail.com >

Date: Sun, Oct 28, 2018 at 7:28 PM

Subject: Fwd: Revised comments on FI LSWMP 2018_2030

To: Nate Malinowski < Nate@thelighthouseworks.com >, < wsoper@yahoo.com > Cc: Peter Crisp < crisppo@me.com >, John Spofford < jsws@me.com >, Richard Miller < richardamiller@me.com >, Sam Polk < sspolk37@gmail.com >, Mark Gaumond < MarkGaumond@aol.com >, < candy@fiunionchapel.org >, Harry. And

Ellen Parker < <u>ellenp@earthlink.net</u>>, < <u>jcfinan@fiuc.net</u>>

FYI. I read up a little more on the FI Local Solid Waste Management Plan, 2018-2030, and on Southold's Strategic Plan for Fishers Island, and expanded on my previous letter.

Best, George

----- Forwarded message ------

From: George de Menil < gdemenil@gmail.com >

Date: Sun, Oct 28, 2018 at 7:14 PM

Subject: Revised comments on FI LSWMP 2018_2030

To: Beth Stern <fiwastemanagement@gmail.com>

Hello Beth, Over night, I amplified moderately on my letter. Could you please distribute this revised version in place of yesterday's version. Thank you. George

Commissioners of the Fishers Island Waste Management District October 28, 2018

Dear Commissioners,

I am writing in response to the "Local Solid Waste Management Plan, 2018-2030," dated September, 2018. The Plan proposes "to dramatically expand and modernize the (WMD's) composting program, p.41," to add to and expand several other facilities, and to consolidate WMD's operations at the Whistler Avenue site. I wish to register my strong opposition to this Plan for three reasons.

1)The most important drawback of the Plan is that it will dramatically detract from the development of the Fort Wright area, an important focus for the growth of residential and other activities which are essential for the long-term future of the Fishers Island community as a whole.

Disposal of solid waste is an important community function. The Waste Management District has long debated separately upgrading versus consolidating the two facilities that it uses to fulfill that function. Three years ago, the District proposed consolidation of the two facilities on land it owned near the Community Center. That proposal is a central feature of the "Local Solid Waste Management Plan, 2018-2030." The authors of the Plan argue that consolidation will make management of the combined facilities easier.

The problem is that consolidation means moving the collection of garbage, trash, recyclables, paper and cardboard from open, undeveloped land behind the airport to a location directly adjacent to the Community Center, the Fishers Island School, and the community tennis courts. The space devoted to waste management at that location would be significantly increased. Truck traffic to the consolidated site would also be significantly increased. Those trucks carrying solid waste to the ferry for transfer to Connecticut, would regularly load up near the Community Center and proceed from there to the ferry. A new, noisy, glass crusher has already been installed near the Community Center location. I omit the smell and the discharge of particles into the air, and the risk of attracting rodents to the area.

When consolidation was first considered, the outlook for the Fort Wright area was very different from what it is today. The Community Center had not been built. Two internationally acclaimed architects had not yet transformed one of the Navy warehouses into a residence workplace and become major supporters of the Island community. The former Coast Guard station had not yet become the home of one of the outstanding centers for artists on the East Coast. Permits for conversion of the second floor of the Ferry freight building into six Walsh Park apartments for new year-around residents had not yet been applied for. Another affordable housing plan funded and spearheaded by a generous member of the Island community was cancelled a few months ago, at least in part because of the planned move of the dump and transfer station to the Community Center site. A major regeneration of

the Ordnance buildings located behind the Community Center, is currently under way. Funds have been raised for a new park area along the coastline, proximate to the ferry dock. All of these projects are recent, tangible signs of the renewal of the Fort Wright area, and its emergence as a new and lively hamlet on the Island. The "Local Solid Waste Management Plan, 2018-2030" does not address its impact on any of these developments. Consolidation of waste management at the end of a central street of the area risks bringing the further development of the Fort Wright area to a halt.

Providing affordable housing and a lively community to which to attract new year-round residents is vital to the future of Fishers Island. A personal anecdote brought this home to me recently. Returning to Fishers on the Ferry a week ago, my wife and I struck up a conversation with a woman who had recently moved to the island with family and children. We asked her what she felt the Island most needed. "More people," was her simple answer.

The acuity of that need is perhaps nowhere more evident than at the Fishers Island School. I recently had occasion to help a senior with his college application and got to know the school better in the process. It is an exceptional school, with remarkable teachers, and unique programs in science and music, to name just two areas. Half of the students are now selected magnet students from Connecticut, who pay to attend, and who ride 45 minutes on the ferry morning and afternoon to get to and from school. They and the Island students benefit from a program and a natural setting that many small, private boarding schools cannot offer. The number of local students is declining, as the local population itself declines. This trend threatens the very viability of the school, perhaps the most important year-around institution on the Island. 2) The importance to Fishers Island of increasing the year-round population, and of the vitality of the Fort Wright area as a mixed-use hamlet providing affordable housing and other important activities for the community is emphasized in the Fishers Island Strategic Plan, 2007-2017 of Southold Township, and in its predecessors going back to 1988. (The following quotations summarizing the Fishers Island Growth Plan of 1988 and its successors are taken from the Town of Southold's Local Waterfront Revitalization Program, Section 2J, Reach 10, various pages.)

Fishers Island must have a healthy year-around population. It must be self-sufficient in providing all necessary year-round service functions, e.g. school, fire department, groceries, EMS, medical, etc. and also be able to expand these services to meet the needs of the summer population. To meet those requirements, Fishers Island needs more people than currently live on the Island year-round. It is desirable that the year-round community includes a diverse composite of age, sex and ability levels. (p. 2)

The Fishers Island school is a major asset and should be strengthened through enhanced programs and a larger student body. The character of the Island's society would be changed to everyone's detriment without the school. (p.3)

The town of Southold has identified Fort Wright area and Silver Eel Pond as an underutilized area. This area includes a significant collection of abandoned military buildings that could be redeveloped to provide year-round jobs and/or affordable housing. (p. 38)

At the same time that seasonal development pressure has increased, Fishers Island has experienced a decline in its year-round population. This threatens the vitality of the Island's character and infrastructure. Maintaining the Fishers Island School is also vital to the island's year-round population. Without the school, families may be forced off island. So, as the population declines, the student population at the school does as well... It is clear that current trends could result in changes that could alter the environment and community character of Fishers Island. (p. 38 – 41)

The Fishers Island "Local Solid Waste Management Plan, 2018-2030" conflicts with the objectives and priorities of the Fishers Island Strategic Plan of Southold Township, 2007-2017, as restated (above) in the Town of Southold's Local Waterfront Revitalization Program.

3) Consolidation of the current two facilities of FI WMD is not the only important feature of "Local Solid Waste Management Plan, 2018-2030." It also proposes a very considerable expansion of the facilities to be operated by FI WMD: A grinder for food waste, a mixing facility and aeration compost facility – none of which presently exist in the FI WMD system – would be added to the facility, as would a 40 foot scale to weigh residential and commercial truck loads. The "Local Solid Waste Management Plan, 2018-2030" does not provide cost benefit

data justifying this expansion at the present time. The data provided in the Plan (p. 8) suggest that FI WMD has already, as of 2018, without these additional facilities, come close to achieving New York State's target for 2030 (p. 54).

In conclusion, the development of the Fort Wright area as a higher density location for housing and other activities will make an important contribution to revitalizing the community and to restoring the Island population to a sustainable level, both directly and indirectly. Expanding and consolidating Solid Waste Management at the end of the main street of the area would slow and perhaps halt that development. Upgrading the present Transfer Station site and continuing to manage solid waste in two close-by locations is a viable alternative. The Transfer Station is in a location that is vacant, yet nearby, a location where it disturbs no one and for which there are no current plans. It is behind the approach to the airport.

The consolidation project may at one time have seemed a reasonable project. It was certainly conceived and painstakingly developed by people of good will. But circumstances have changed. Today, it would seriously impact one of the most promising prospects for increasing the size and vitality of the Island.

I oppose the "Solid Waste Management Plan, 2018-2030", and encourage the Waste Management District to set it aside, and to reconsider a more modest upgrade to the present facilities.

Sincerely, George de Menil, Ph.D. 4015 Isabella Beach Road Fishers Island

Dear Nate and Willard,

Thank you for your time and energy in preparing the Preliminary Report to ICB on FIWM Plans to Consolidate Sites and Expand Operations. And thanks to you and Commissioners of FIWMD for working together to provide the FAQ and Informational Sheet. Both were helpful in showing history, overview of current operations, projections, goals and associated costs. Thanks also for making pertinent reports and other documents available on the "cloud". There's plenty of reading to do there!

Thank you for creating a forum and opportunity to comment on FIWMD Plans for 2018-2030. We offer heartfelt thanks to the FIWMD Commissioners. Their indefatigable commitment to the mundane business of waste management as well as creating a vision for handling our community's waste in the future is impressive and laudable. To do the work and planning they have been quietly doing for so many years and now have the "public" finally pay attention to what they are proposing must be gratifying but also incredibly frustrating. We appreciate how difficult it is to move a public plan forward. We are very sensitive to the toll it takes on one's heart for service to do a lot of work and then try to bring everyone along on the thinking, conclusions and plans to move forward. It is very difficult.

That said, we do think the District's current proposed plan is ambitious in scope and timeline. Our gut reaction on this is "take baby steps" (realizing that sounds absurd given that you have been looking at a variation of this plan since 1997), but can FIWMD chunk this plan into more manageable pieces, garnering boarder public support for each phase?

We are sure most people appreciate the goals, regardless of residential status (seasonal or year round). We all want to be good stewards of our beloved island that holds so many assets of environmental significance. Obviously the trick is balancing costs of good stewardship with the degree to which we want to move forward...do we want to be leaders and trendsetters in small community waste management or go with minimum regulatory compliance? These are hard questions and community discussion about them is sloppy, time consuming and very valuable.

\$4.1million is a big price tag for a small community that isn't sold on the project. FIWMD seems to be absent serious regulatory triggers for getting this project underway now. Can they cut proposed costs through further investigation and implementing pilot programs?

Is the proposed site for consolidated and expanded operations the only site available? We cannot tell from reviewed material if there has been a thorough investigation of other possibilities. We've always been a little puzzled why we use a historical site as our compost area. It makes sense in a temporary way given the configuration, but as a permanent home for waste management operations for Fishers Island, given the site's historical value, burgeoning adjacent residential development plans and sweeping open space vistas out to the sound, it seems there must be a better place to locate this operation.

Here are some random reactions to the 2018-2030 Plan: The population growth projections seem over-estimated on the seasonal side. Wow.

Characterization of non-year round residents gets muddled in different chapters of the Local Solid Waste Management Plan 2018-2030... there is no "transient" or "tourism" other than day trip fishermen, occasional patrons of Elizabeth Field, and visiting anchored/moored boats.

Collector licensing: This will add administrative costs to District for no benefit. Contractors can refuse to pick up trash that isn't source-sorted properly. I know some already do this. Any revenue raised from requiring a license will be negligible and create a disincentive to offer the service.

Disposal bag purchase and the commercial scale seem like good options for raising revenue and monitoring/enforcing proper disposal.

In conclusion, congratulations to FIWMD Commissioners for the huge progress they have made in coaxing our community to reduce, reuse and recycle over the last 20+ years. It is remarkable that FIWMD is already so close to stated target numbers of 0.6lbs per person per day and overall recycling rate of 42% of the MSW stream. Thanks to FIWMD for their dedication and continued examination of alternatives to the location of a combined facility and less costly ways to reduce the MSW stream.

Leslie O. Goss & Sam E. Gruner 11888 SW Breyman Avenue Portland, OR 97219 cell 503.819.7818 From: ace <u>crary.net</u> <ace@crary.net>
Date: Sun, Oct 28, 2018 at 10:09 PM

Subject: Opposition to new waste management plan

To: nate.malinowski@gmail.com <nate.malinowski@gmail.com>,

wbsoper@comcast.net <wbsoper@comcast.net>
Cc: ace.susan@crary.net <ace.susan@crary.net>

Dear Fishers Island Waste Management District Commissioners:

I appreciate the hard work that has gone into the planning for a modernized waste management facility, but I am deeply troubled by the financial cost and the impact it will have on the current and future use of the Ferry District area.

I do not believe that Fishers Island can capitalize on sufficient economies of scale to justify its own sophisticated waste management composting operation and that there should be deeper thought given to utilizing waste disposal services in Connecticut. It is not just the additional projected financial cost that concerns me, but the fact that the legislation in this area is still very much in flux. With our small operation, we are going down a slippery slope, where we will have to continue to bring our facilities up to code at a disproportionately high cost for a small facility. The labor shortage on Fishers Island and the very high cost of getting specialized equipment repaired on the Island also leads me to question the reliability of the projected expenses. When considering the optimal use of land in the ferry district, the impact on the neighbors (both the ones that existed at the time of the study as well as new ones) and the proposed costs, we should be taking advantage of all opportunities to export the waste to a large, professionally run facilities on the Mainland.

In just the last four years, my Fishers Island property tax has increased 28% and is already a substantial part of the cost of maintaining a house on Fishers, especially in light of the fact, like many homeowners, it is not a year round residence. I am not convinced that this is a necessary expense that warrants yet another significant increase to homeowners taxes at this time. The fact that part of the new waste management facility expenses will be reduced by revenues the facility generates is hardly comforting. Those revenues will simply be reflected as an increased expense everyone on the Island has to bear in another form.

I am also troubled by the lack of input, conversation and basic knowledge Islanders have on what is one of the largest financial undertakings for this Island. While

discussions and various reports have been in development for years, it appears to me that it is only recently that the information has been pulled together for widespread public consumption. I only saw the summary report and Q&A this month and I am only aware of one Community Board meeting during the off-season on October 10, which, regrettably, I was unable to attend. Yet, the deadline for comments is October 30. This does not provide a venue for sufficient feedback by the tax constituency of Fishers Island.

In summary, I am not at all convinced that proceeding with this facility at this time is absolutely necessary or wise. While we may have to go down this road in the future, I believe it is in our interest to postpone that time as long as we can by partnering or entering into other waste disposal arrangements on the mainland.

Sincerely, Susan and Horace Crary ----- Forwarded message -----

From: **Helen Braun** <hobraun@comcast.net>

Date: Sun, Oct 28, 2018 at 2:58 PM

Subject: WMD Proposal

To: <Nate.Malinowski@gmail.com>, <wbsoper@concast.net>

Cc: Stephanie Braun <stephanie.r.braun@gmail.com>

My daughter Stephanie Braun Kassarjian, the owner and tax payer of our house on the west end of Fisher Island, and I are opposed to the WMD proposal for the same reasons expressed by Mark Rubenstein, Luke Fowler, Lois de Menil and many others. We hope the vote will be postponed. Thank you,

Helen Braun

Wendy Crisp Henderson 954 Bell Hill Avenue Fishers Island, NY 06390

October 29, 2018

Mr. Scott A. Russell - Town Supervisor Ms. Heather Lanza - Planning Department Town of Southold 54375 Main Rd. P.O. Box 1179 Southold, NY 11971

Board of the Fishers Island Waste Management Fishers Island, NY 06390

Subject: Proposed Fishers Island Waste Management District Project

Dear All,

I have been a summer resident on Fishers Island for 53 years and I am STRONGLY OPPOSED to the current efforts to consolidate and expand the FI Waste Management District's two facilities, expand their operation, and add processing equipment.

The current facilities are well run and entirely satisfactory to meet current and foreseeable future needs of the island.

I am familiar with the FI Waste Management District's plans to consolidate the two facilities, and I understand that there are some safety measures that need to be addressed at the current sites (which I endorse) as well as consideration of the need to accommodate increased utilization by current and future residents.

Knowledgeable and impartial consultants have opined that the plans under consideration are not required, will involve substantial costs (over \$ 4.1 million estimated capital costs plus increased annual operating costs estimated to be \$ 281,000 per year) and that there is no requirement that the existing machinery needs to be relocated out of the floodplain.

In addition, the noise, odor, and increased traffic will be objectionable to the school, the Community Center, businesses and other neighbors who are located nearby.

Lastly, the Ferry, which has always functioned with a tight budget, would lose an important source of revenue from the removal of refuse.

During recent years there has been a meaningful effort to attract organizations and individuals to settle on the west end of the island and significant progress is being made at the present time. Important projects are being cancelled all because of the planned relocation and expansion of the Waste Management facilities. This is a MAJOR disappointment, which MAY be resurrected if the Waste Management Project can be shelved or canceled.

I urge that the minor recommendations to improve safety and operations be implemented and that the Proposed Plan of the FI Waste Management District be

cancelled or shelved indefinitely. Respectfully Submitted,

Wendy Crisp Henderson

----- Forwarded message -----

From: **Richard Miller** < <u>richardamiller@me.com</u>>

Date: Mon, Oct 29, 2018 at 6:30 PM

Subject: FIWMD

To: < Nate. Malinowski@gmail.com>

I write to register my opposition to the proposal to consolidate all activities of FIWMD at a cost in excess of \$4 million at the site near the school, the Army buildings now be repurposed and the residences in the Fort H.G.Wright area. I have read lucid commentary authored by ICB, George DeMenil, Lucinda Herrick, Luke Fowler, Mark Rosenberg and Brad Burnham. I agree with their arguments and will not repeat them here. I would only emphasize the following points:

- 1. As indicated in the ICB report, FIWMD's own consultant, Nat Egosi, found that many of the assumptions underlying the proposal are fallacious. Note in particular Mr. Egosi's statement that, although ground level at the Transfer Station is below flood plain, the facilities themselves are not they have been constructed above flood plain.
- 2. The population growth projections and the assumption of 8 people per household seem to me to be unsupportable.
- 3. It is a false economy to think that taxpayers will save money by reducing ferry charges incurred in sending waste off-island. The Ferry District operates at a deficit. Reducing its income from FIWMD-related activity just means that we have to pay a higher subsidy to the Ferry District.
- 4. It seems imprudent to me to build a facility that will only be used at its designed output for two months of the year. Building a facility that will be used at only 5% of capacity 83% of the time seems like an erroneous path to follow. There must be a better solution that does not involve building an expensive, uneconomic facility.
- 5. Composting requires the right "mix" of various streams of solid waste, and during the ten months of the year when the facility is operating at only 5% of capacity these streams will almost inevitably be out of alignment. As a result, composting is not likely to work well. Odors and malfunctions are the likely consequence.

- 6. Virtually no composting facility is odor-free all of the time. In addition to traffic issues, there are always operational problems, and putting a larger, consolidated facility in close proximity to the school, the former Army buildings now being repurposed, Lighthouse Works, and residential homes strikes me as substandard site and traffic planning. A large portion of the Island's population and visitors pass through this area, and many people would feel the impact of the presence of a large solid waste/composting facility nearby. What a wonderful greeting visitors disembarking from the Ferry would receive if they walk off the boat and into odors emanating from a malfunctioning facility, carried by the prevailing Southwest wind.
- 7. I am very pleased to see in the ICB report that Fishers has already reduced its waste stream to levels in keeping with NY State goals. Personally I would support more efforts to reduce the waste stream that is, more "backyard" composting, and more composting by Island contractors who operate on a small scale, geographically dispersed, and resell their product. This strikes me as a better path to follow than building an expensive facility that is not really economic even on the unsupportable assumptions made by FIWMD.
- 8. Imagine how embarrassing it would be if this expensive facility is built, but FIWMD's assumptions about population growth and household size prove incorrect (as seems inevitable), and Islanders continue to reduce their waste streams through "backyard" composting and other measures. The combination could make the facility an expensive monument to poor civic planning.

Richard A. Miller 3661 Isabella Beach Road, #51 Fishers Island, NY 06390 richardamiller@me.com From: Dwight Miller < drdm1930@gmail.com > Date: October 29, 2018 at 7:20:56 PM EDT

To: wbsoper@comcast.net
Subject:FIWMD Plans

Dear Willard,

I am mindful of the work you and Nate put in on this project. I have read all the communications, most twice.

This includes Mark Rubenstein's letter and the letter from the independent reviewer,

I am in favor of postponing this project for a few years. To me the cost/benefit ratio does not favor implementing this plan at this time.

Sincerely,

Dwight Miller

From: Lucinda Herrick < lucindajherrick@gmail.com >

Date: Tue, Oct 30, 2018 at 5:51 PM

Subject: Opposition to the Fishers Island WMD plans

To: Nathaniel Malinowski <nate.malinowski@gmail.com>, B Soper Willard

<wbsoper@comcast.net>, Louisa Evans <<u>lpevans06390@gmail.com</u>>,

<heather.lanza@town.southold.ny.us>, <james.wade@dec.ny.gov>,

<scott.russell@town.southold.ny.us>

To Those Concerned with Planning Policy on Fishers Island, NY:

You will have already received a great deal of correspondence regarding the FI WMD 2030 Plan and the WMD Consolidation Plan. This letter aims to underscore how both WMD plans are contrary to important planning goals established over the years by the Town of Southold, in conjunction with Fishers Islanders. These current FI WMD plans directly contradict goals, carefully established and revised since 1984.

From the Town of Southold Hamlet Study: Fishers Island Strategic Plan (2007), Chapter 5 INVENTORY

"The 1988 and 1994 versions of the Fishers Island Growth Plan (FIGP) were based on an earlier body of work consisting of natural resource inventories, maps and a report, all of which had been prepared in 1984 (and subsequently updated in 1987) by the Trust for Public Land. The Trust reports examined the current state of development on Fishers Island and the Island's capacity to accommodate future growth without impacting the natural environment.

The 1988 FIGP, as summarized in the Southold Town Local Waterfront Revitalization Program (LWRP) (Section II J. Each 10, p.2), "...included a series of assumptions aimed at protecting the unique environment and community character of Fishers Island. The Plan Assumptions were:"

3. The Island should remain a residential community...

In recent years there has been a great deal of investment and numerous community initiatives at the island gateway, on the western-most end of the island, referred to as the Fort Wright area, to enhance the year-round community. These include a new community center, development of year-round housing, a residential arts center with community outreach, restoration and major redevelopment of public

and private buildings and property that had, until recently, deteriorated over decades.

The LSWMP proposes building a large consolidated waste management complex in precisely this area that also includes the island school, the school playground, playing fields and the community recreational tennis courts. The proposed complex will be on the most elevated point of the area with approximately 200 degree pristine coastal views including out to Race Rock Lighthouse. The WMD complex is expected to be visually incompatible with other structures in the area. Concerns also include 1) the volume of traffic that will use roads on two sides of the school 2) machine noise 3) off-putting smell 4) attraction of vectors 5) irreparable damage to a beautiful site that could be otherwise repurposed. The current system of island waste disposal works well and could benefit from OSHA-mandated upgrades. The current system has modest human environmental impact that could be improved by relocating the composting function away from community buildings and closer to the airport.

4. The natural environment must be unequivocally protected.

The Fishers Island Conservancy has restored native grasses and shrubs to the vast meadowland known as the Parade Grounds. A comprehensive landscaping plan is being developed for most of the buildings and grounds in the Fort Wright area, from the Ferry Terminal to the Community Center and over to the coastline. Invasive species will be replaced with native salt-tolerent plants, shrubs and trees. Similar to the Parade Grounds, a long-term maintenance program will be implemented.

Creating an industrial Waste Management complex on a beautiful site is at cross purposes to preservation of that particularly beautiful site, especially within the context of the emergence of the Fort Wright area as a vibrant center for the year-round community. The WMD plan includes some "landscaping" however, that is hardly the same as protecting the environment. There is considerable concern about the particulate matter and noise from the composting operation that is already located a short distance from the Community Center and the school.

5. The Fishers Island school ... should be strengthened...

Creating a consolidated Waste Complex near the island school is counterproductive given the many adverse impacts including: traffic, smells, noise, vector attraction and particulate pollution. It is obviously not a sound town planning decision to

locate a large consolidated waste complex next to the town school, playground and playing fields.

6. To protect and strengthen Fishers Island, all people and organizations must be made aware of their interdependency ... encouraged to work for the common good ...

You will note by the quantity and content of opposition letters from our small community that the WMD Plans are thoughtfully and vigorously opposed by a significant contingent of the Island community, both year-round and seasonal residents. Many families, both year-round and seasonal, have been on the island for generations and care deeply. It is apparent that the WMD Commissioners are very much in the minority in wishing to create the proposed consolidated complex. Apparently the Community Center has threatened to close the road in front of the building to prevent truck traffic as it does not want an expanded Waste Complex across the road. A private initiative to construct three small homes for year-round residents was abandoned due to, amongst other factors, the threat of an expanded Waste Complex Attendees at the Island Community Board (ICB) meetings have voiced unanimous opposition to the WMD plans ever since the Commissioners began making them public. A reduction of the waste removed from the island would reduce a critical revenue source for the Fishers Island Ferry District. The Ferry shortfall would have to be paid by the same taxpayers who are being asked to fund the unnecessary Waste Complex. These are a few of many examples of the WMD's refusal to cooperate with many in the community who are working "for the common good".

7. All Fishers Island residents should generously support the programs of the Island Museum and similar organizations which use private initiative and land protection strategies to preserve the remaining open space on Fishers Island.

Numerous public and private initiatives have revived the Fort Wright area of the island, that until recent years had deteriorated and become desolate with largely abandoned buildings and overgrown vegetation. There are a number of community-supported building and land protection initiatives underway. These include: community sports facilities, two cafe/restaurants under consideration, artist-in-residence initiatives and landscape reclaimed from invasives. An unneeded, unwanted, ugly, costly and financially unworkable waste industrial complex can in no way qualify as "land protection".

Updated in 1994, the concerns and assumptions expressed in the 1988 plan were reaffirmed including the following points:

- Fishers Island must have a viable year-round population
- The Island should remain a residential community
- The natural environment must be unequivocally protected

Fishers Island already produces .76 pounds of waste per person, very close to the DEC goal set for 2030. There are no capacity constraints in the current waste management systems. There is no obvious need to 'fix what isn't broken' with a \$4.3 million facility that will irreparably blight a naturally beautiful and now vibrant area of the small island community. This huge sum will add substantially to the already high taxes on Fishers Island that are already a source of discouragement to the year-round population.

I hope that the Planning Board will take into consideration priorities established over the years in the Southold LWRP of 2004 and the Fishers Island Growth plans of 1984, 1987/8, 1994 that rightly underscore the importance of both maintaining the island environment and enhancing community strengthening measures. The WMD LSWMP and the Consolidation Plan do not support these priorities. As you are witnessing, rather than strengthening our community the creation of these plans has been highly divisive. The WMD plans are detrimental to the goals, established and refined by Planning authorities over the past 35 years, that have proven to be the foundation for a major transformation at the Fishers Island gateway. I sincerely hope that all decision-making entities will refuse to support plans that would only be detrimental to this small community.

Respectfully, Lucinda Herrick 883 Ocean View Ave Fishers Island, NY 06390 From: Jennifer Mancusi-Ungaro < jennmu@yahoo.com >

Date: October 30, 2018 at 7:30:31 PM EDT

To: "Willard B. Soper II" <<u>wbsoper@comcast.net</u>> **Subject: Fishers Island Waste management**

Willard -

I'm in favor of postponing this project for further study and community discussion.

This is serious and sensitive Island problem. I appreciate the magnitude and scope of the undertaking and I believe it deserves more critical review and consideration of financing before implementation.

Thank you, Jennifer Miller

3 Orchard Circle Marblehead MA 01945

Shingle Hill PO Box 53 Fishers Island, NY 06390 ----- Forwarded message -----

From: **TIMOTHY GRIMES** < <u>hamdengrimes@gmail.com</u>>

Date: Tue, Oct 30, 2018 at 10:47 AM

Subject: WMD Project

To: <<u>nate.malinowski@gmail.com</u>>

Hi, Nate.

The Grimes and Campbell families (homeowners on Ave. B) are against the WMD project due to the negative impact it will have on many facets of life on FI. The negative issues have already been communicated by Luke Fowler.

Thank you, Nate.

Best,

Tim

Timothy W. Grimes, CIC Certified Insurance Consultant 43 Field Street Waterbury, CT. 06702 (o) (203) 759-5046 (f) (203) 596-2623 ----- Forwarded message ------

From: **Bob Campbell** < <u>CampbellR@taftschool.org</u>>

Date: Tue, Oct 30, 2018 at 10:51 AM

Subject: FIWMD

To: <<u>wbsoper@comcast.net</u>>, <<u>Nate.malinowski@gmail.com</u>>

Dear Willard and Nate,

I am opposed to the proposal to consolidate the FIWMD sites and alter its existing operation.

Thank you,

Bob Campbell

From: **Bagley Reid** <<u>bagleyreid36@gmail.com</u>>

Date: Tue, Oct 30, 2018 at 4:04 PM Subject: Waste management response

To: Nate Malinowski <nate.malinowski@gmail.com>, Bagley DAD Reid

<<u>bagleyreid36@gmail.com</u>>

To whom It May concern:

As a resident and/or business owner at Fishers Island for over 50 years I feel strongly that the proposal to consolidate the recycling stations to one of the most beautiful and certainly unspoiled areas of the Island should be carefully reconsidered by the Waste Management and the Community at large. This is a huge issue for the long term growth and viability of our special Island. It has taken years to begin to finally clean up this area and effectively repurpose the remaining government buildings that are there- this should be encouraged and I fear that the enlargement of the recycling project in this area would discourage further sensitive and well thought out development.

While I am nothing but grateful for the tremendous effort that the current and past Waste Management Boards have put into this issue I do hope they can see their way to return to the drawing board and work with other interested parties to better this solution for the betterment of the present and future inhabitants of our Island.

Best regards,

Bagley Reid

From: G Carter Sednaoui < csednaoui@carsed.com >

Date: Tue, Oct 30, 2018 at 4:23 PM Subject: comments on Draft Plan

To: fiwastemanagement@gmail.com <fiwastemanagement@gmail.com>

Cc: james.wade@dec.ny.gov <james.wade@dec.ny.gov>,

<u>heather.lanza@town.southold.ny.us</u> < <u>heather.lanza@town.southold.ny.us</u>>, <u>scott.russell@town.southold.ny.us</u>>,

nate.malinowski@gmail.com <nate.malinowski@gmail.com>,

<u>lpevans06390@gmail.com</u> <<u>lpevans06390@gmail.com</u>>, <u>wbsoper@comcast.net</u> <<u>wbsoper@comcast.net</u>>

To the Commissioners of the Fishers Island Waste Management District:

Copy to: James Wade, New York DEC

Heather Lanza, Town of Southold Planning Board Scott Russell, Board, Town of Southold Willard Soper, Island Community Board, Fishers Island, NY The Honorable Louisa Evans, Fishers Island, NY

I am writing in opposition FIWMD's draft Local Solid Waste Management Plan 2018-2030 (the "Draft Plan") for several reasons:

The Draft Plan calls for FIWMD spending well in excess of \$4 million in 1) capital expenditures that has not been, but should be, put to a vote of the Fishers Island community, which is comprised of seasonal and year-round residents. At a meeting at the Island Community Board in September, Greg Thibodeau of FIWMD agreed to hold off on plans for such capital expenditures until the greater community could provide input, but at the October meeting of FIWMD, it was apparent that such a forbearance was not going to occur. Instead, it was pointed out that FIWMD has no legal obligation to put the huge capital outlay to a vote by the people expected to pay for the outlays, primarily the seasonal population that owns a supermajority of the real estate on Fishers Island. I would like to point out that the FIWMD was created in 1952 based on the petition signed by owners of 62% of the assessed valuation (78% of the petitioners' assessed valuation was from seasonal residents); in no way did they contemplate that Southold would allow FIWMD to impose taxation without representation (FIWMD allows only yearround residents to be elected commissioners of FIWMD, which thus creates "taxation without representation" for the seasonal residents, who own well in excess of 80% of the assessed valuation of Fishers Island). Further, FIWMD is not

even willing to put the proposed huge capital expenditure (which exceed FIVE times the annual budget of FIWMD) to the vote of the year-round population.

- 2) Many of the assumptions in the Draft Plan are without merit, such as:
- A) The seasonal population exceeds 4,000 (from page 1 of the Executive Summary of the Draft Plan) is inaccurate because the FIWMD has no conclusive method of establishing that as fact. There are certainly in excess of 4,000 seasonal residents and visitors, but not all at once. If FIWMD is correct, then FIWMD has already met the 2030 MSW goals of the NYS DEC Beyond Waste Plan.
- B) Seasonal population projections by FIWMD imply a 25% increase in the next two years (from 4,000+ now to 5,151 in 2020), but does not factor in the fact (see Table 1 of Section 1.1 of the Draft Plan) that most of the buildable lots on Fishers Island have been permanently preserved as open space, so it is not possible to reach 5,000 seasonal visitors even by 2030.
- C) Table 2 shows 647 dwelling units, even though Fishers Island Electric Company has only 600 meters (more or less). Based on aerial counting from Google Earth, I agree with the 600 estimate. Further, in Table 3, FIWMD estimates that there are 8 people in each seasonal house at all times during July and August, which is higher than the 5-per-house estimate used by Suffolk County, and does not take into account people that work off the Island during the week, children away traveling or at camp, and other reasons to be off the Island.
- D) FIWMD has indicated that it wants to relocate the transfer station to the same facility where the compost facility is situated, but has not provided any indication of reduced staffing (or increased staffing).
- E) Table 13 shows an increase in the customer visits to the transfer station, but there is no distinction between homeowners and contractors; there is no attempt to determine the cause for the increase, such as fewer homeowners using contractors, increased construction or redecorating activities, or the like.
- F) The Draft Plan calls for a new building to be used for holding items under "one man's trash is another man's treasure". This is unnecessary because most such items are "recycled" via the church thrift shops.
- G) The Draft Plan calls for turning the existing garage at the Compost Station, into meeting rooms. Why should any entity on Fishers Island build meeting rooms when there are facilities already available for use by the community about 100 yards away at the Fishers Island Community Center?
- H) Why does the Draft Plan call for large new facilities when the current facilities are more than adequate, especially since FIWMD has indicated that MSW volumes have been declining?
- I) Why doesn't the Draft Plan show a pro forma budget assuming that the Draft Plan is put into effect? Capital expenditures and operating expenditures are equally important to the people who are paying the taxes.

- 3) FIWMD should apply to the NYS DEC for an exemption to the mandate (and it is unclear as to whether there is a legal obligation by the FIWMD to comply with such a mandate) that a community has to keep 100% of its refuse. As I understand it, Fishers Island is the only island in the United States, let alone in New York, that is closer to and accessible by ferry to, a state of which it is not a part, e.g. Connecticut. Thus, FIWMD should continue to ship MSW to Connecticut for processing, even though the tipping fees will increase in May 2021 if a new SCRRA agreement is executed.
- 4) FIWMD commissioners seem to be oblivious to the fact that "eliminating" costs such as ferry fees don't benefit the FI taxpayers, inasmuch as the FI Ferry District will have to offset that loss of revenue by increasing the taxes billed to the FI taxpayers. Similarly, imposing user fees for taxpayers to use the FIWMD facilities, on top of already high taxes that are proposed to increase substantially more if the Draft Plan is implemented, is an additional slap in the face.
- 5) Fishers Island is blessed to have a very experienced and talented seasonal population that could benefit the operation of FIWMD, at the very least by eliminating the need to spend well over 10% of the annual budget on consultants; any Draft Plan should call for a change in the charter to make everything more democratic by allowing seasonal taxpayers to serve as and vote for FIWMD commissioners.
- 6) FIWMD should have to perform an environmental impact study to determine how the proposed facilities will affect the community (air quality, dust, smells, vermin, etc.) adjacent to FIWMD, including the Community Center, Fishers Island School, and the new and existing housing in the Fort Wright area.

I am certain that there are certain upgrades that may be necessary, but I am not willing to support any of them until there is total transparency and FIWMD agrees to treat the taxpayers, both seasonal and year-round, the way that the commissioners would want to be treated personally if the roles were reversed.

Sincerely,

G. Carter Sednaoui

----- Forwarded message -----

From: MARY-ANNE FRANKLIN < marnie.franklin@icloud.com >

Date: Wed, Oct 31, 2018 at 6:46 AM

Subject: Waste Management

To: Nate Malinowski < nate.malinowski@gmail.com >

Dear Nate

Mark and I would like to voice our concerns regarding all the very good points which have been raised in the letters from John Brim, Arthur Houghton and many others.

Please add Mark and me to the list of Fishers Island home owners who also feel that this issue should be discussed further before the proposed plan is implemented.

Please add us to the mail list of any further discussions.

Best regards Mark and Marnie Franklin

FIWD's plans to consolidate their sites

According to ICB's Waste Management Subcommitee's independent consultant, Nat Egosi, CEO of RRT Design and Construction, he "saw no evidence of any requirements mandating a move or consolidation and that there are some benefits to keeping the facilities separate and for keeping the garbage collection away from populated areas."

I concur with Mr. Egosi. Since I was introduced to Fishers Island as a summer resident in 1955, I have watched the summer community grow, and with it, increased traffic in larger vehicles. If you consolidate waste management closer to the school, Community Center, and ferry, you are going to be approaching gridlock on our tiny island. The present situation, particularly when the ferry comes in, causes the road from the ferry past the movie theater to be one-way as cars belonging to the owners of the old military officers' houses are parked curbside. This road cannot handle more traffic!

The problems of odor, dust, and noise that one facility would create should also be considered. It is less costly to renovate the existing facilities and operate two facilities.

Let's not rush into a plan that costs over 4.1 million with estimated capital costs plus annual operating costs at a possible \$281,000 per year.

Respectfully submitted,

Wesley Davidson

Nate, I tried sending this to you and Willard but it didn't go through.

Thanks for all your work and that of WM on this. ICB's desire to have an informed vote is admirable but it should never forget that many seasonal folks arrive and depart without spending much time studying important Island issues.

First, I strongly support consolidating the facilities on the one lot owned by WM. It's above flood plain, will enable more efficient staffing and will create a safer and more efficient operation.

Second, I am currently unpersuaded about the composting. I agree the goal of reducing our waste footprint is laudable. But I am concerned that the program's success will be problematic because of the vastly reduced volume in the off season and because, I understand, the biggest commercial dumpers such as the clubs and many folks who engage contractors to dump for them do not do a great job even now on separating their waste.

Harry Ferguson

Dear Nate and Willard:

Having read the September 25, 2017 Strategic Plan and the October ICB Preliminary Report on the Waste Management Plan to build a new facility at the present Compost Station on the West End of Fishers Island, I first want to thank the Waste Management Commission (WMC) for years of hard work attempting to devise a suitable method for handling waste disposal on Fishers Island. Clearly, our current system needs improvement, and the Committee has spent countless hours and brain power to come up with a plan to address these shortcomings.

Having said that, I have received several letters from Fishers Island residents who are opposed to the plan citing concerns about noise, traffic, odors, particulate pollution in the area, and the excessive cost and overreach of the proposed facility. Several of the letters have also described current projects to enhance the beauty and use of the areas around the Ferry and Community Center that could be impacted negatively by the new Compost facility. And, several of these letters have suggested other less expensive but possibly effective ways of correcting the shortcomings of our existing facilities. Furthermore, according to the ICB Preliminary Report, the opinion of the independent consultant contracted to review the Waste Management plan concluded there were no pressing reasons for proceeding with the plan.

Another concern for me is that I suspect that a large percentage of Fishers Island seasonal residents (who, along with full time residents, would be paying for the new facility through property taxes), are unaware of what is being proposed. I realize ICB and waste management meetings have been held over the years and that minutes of the meetings and the plan are posted on the Fishers Island website. Regrettably, many home owners such as myself do not attend enough ICB (or waste management meetings) meetings to be conversant on the subject, and have not been engaged in the dialogue about the cost and size of the project. In my case, I am often off Island when the meetings are held or have had conflicts when the meetings are scheduled. I think that is the case for many other seasonal residents; especially when the meetings are held in the Fall, Winter and Spring.

As people seem to be either unaware of the Waste Management Plan or opposed to it, the WMC has not secured buy-in from the larger

community. As this project is complicated and costly, (with many unanswered questions), before implementation, a concerted effort should have been made to reach all residents by email, meetings, flyers, posters about this singular issue. (When the bike path was being planned, in addition to ICB (or civic association) meetings, residents received mailings, emails, flyers, and were invited to several meetings on this one topic). If the WMC decides to move forward, before implementation, it needs to devise a comprehensive communications strategy to educate the community on the need for a new facility.

For all of the above reasons, I cannot support the WMC plan at this time. According to the consultant, there is no pressing need to build and operate such a costly facility. There is the possibility of hindering efforts to revitalize the West End of the Island. There might be less costly solutions to our waste management operation. And, there is not wide spread awareness or support by Fishers Island residents for the WMP.

I've been coming to Fishers Island for 71 years (since birth), and have been first a renter and then homeowner for the last 40 years. I want what is best for the Island and for the people who live, work, vacation and visit Fishers Island. I don't believe this proposed Waste Management facility accomplishes these goals.

Respectfully,

Grace Harvey Sent from my iPhone Grace Harvey 142 E 71st Street NY, NY 10021 917-209-8919 To Island Community Board members regarding the proposed Waste Management consolidation and expansion

My husband and I have been Fishers Island residents for over 40 years and have been contributing members of the community, my husband as a ferry commissioner and I as Vice President of the Hay Harbor Club for 9 years and head of Island Concerts for 12.

We have lived on the main road on the fort for all of those years and watched the traffic increase and the fort upgrade to its new status as home to the Community Center and Lighthouse Works and future home to affordable housing

and as well as an ever increasing number of year-round residents. We have also seen the successful implementation and homeowner usage of the current recycling center and the policing of items brought to location near the school for larger, non-recyclable materials. All of this has surpassed NY State requirements for the disposal of waste on Fishers Island. Fishers Islanders have proven to be conscientious in their adherence to recycling and disposal regulations and have made these two locations work successfully.

The idea of expanding the existing site across from the school with the potential for noise and odor as well as the danger of an increase in traffic on the road seems like an accident waiting to happen. In front of the houses, where the driving lanes are already very narrow due to residents parking, and in front of the school where the children traverse the roadway several times a day to get to the playing field, are potential spots for tragedy.

In addition, the tax increase for the over \$4 million will hit all Island residents hard with the average annual per household increase of about \$600. This is unconscionable. Everything on Fishers Island is already more expensive than practically anywhere else in the country. This will affect local residents and those of us on fixed incomes to suffer the burden of this project with no apparent justification.

Please encourage our representatives in Southold to disapprove the bonding as there does not seem to be another avenue to keep the Waste Management Commissioners from enacting this plan.

Thank you, Sandy Esser

Dear Friends,

I will latch onto Lucinda's letter below to encourage you to weigh in on this ridiculous waste management project that is fast slipping through.. Theoretically, we can be disenfranchised and still have to pay the taxes to support it. The only people to vote are the 5-member commission of local residents. The amount is a staggering \$4+ million, and apparently the cost will fall on the 60 major tax payers on Fishers. That's us. I invite you to do some quick division. But above all, we really do not need it. "Consolidation" is just some new idea that has nothing to recommend it, but a lot to reject it. Putting a huge garbage facility behind the school and tennis courts, right next to the Community Center is suggested only by the fact that the WMD owns the land. The current transfer station, down the barren road behind the movie theater, disturbs no one, is proximate to the ferry and jworks just fine. It may warrant some upgrading, but I would have thought it sensible to wait until the new environmental regulations are announced

We need a barrage of letters, including to the Southold Planning Board, which okays the bond offering. Slipping this through over the winter is unconscionable. They characterize us as "transients" in their document and propose a meeting to "discuss with the community" the Monday after Thaksgiving at 9 am, when none of us are here. Their environmental impact study ignores entirely the human environment of the rapidly gentrifying Fort Wright area. Imagine the stench. And the trucks.

We have been summer residents of Fishers Island for more than 10 years. We are actively involved with many of the island's non-profit organizations that play important roles in the islands infrastructure such as Walsh Park, Island Community Center and the Fishers Island Conservancy. We are familiar with the FI Waste Management District's plans to consolidate the two facilities, expand their operation, and add processing equipment. We understand that there are some safety measures that need to be addressed at the current sites (which we endorse) as well as consideration of the need to accommodate increased utilization by current and future residents. However, we are <u>not</u> in favor of the current efforts to consolidate and expand the present facilities which are

well run and entirely satisfactory to meet current and foreseeable future needs.

We feel expanding the current footprint of the Waste Management area with this project could undo some of the past, present and future efforts that show great promise to rejuvenate the area surrounding the ferry building and school zone.

Sincerely,

Ralph and Lauryn Carbone

----- Forwarded message ------

From: **Peter Steil** < petersteil 88@gmail.com >

Date: Mon, Oct 29, 2018 at 1:02 PM

Subject: Fwd: Fishers Island Waste Management Project

To: <<u>nate.malinowski@gmail.com</u>>, Willard B Soper II <<u>wbsoper@comcast.net</u>>

Cc: <fiwastemanagement@gmail.com>

We concur with and endorse both the reservations and analysis as outlined below in the letter directed to you and others from Arthur Houghton.

Peter and Janice Steil 211 Castle Road Fishers Island NY 06390

Begin forwarded message:

Subject: Fishers Island Waste Management Project

To: James Wade, New York DEC
Heather Lanza, Town of Southold Planning Board
Scott Russell, Board, Town of Southold
Willard Soper, Island Community Board, Fishers
Island, NY

The Honorable Louisa Evans, Fishers Island, NY

October 21, 2018

Dear Sirs/Ms:

I am a Fishers Island landowner, taxpayer and summer resident of more than seventy years. I am writing to take strong exception to the proposed Fishers Island Waste Management Plan. While I have considerable respect for the amount of attention and work that has gone into the plan, I believe it is both misconceived, very expensive and may cause significant damage to the Island, including in particular to those who live on the west end.

Four aspects of the Plan are particularly problematic.

- 1. **Absence of need**. The Waste Management district has made a point that over time the Island has dramatically reduced the production of waste per capita, which is now at the lowest point in its recent history. It seems contrary to believe that a new, enlarged, state of the art facility is needed -- or needed so urgently that it cannot endure further study of its effect, or it's financial consequences, or the possible alternatives.
- 2. **Environmental consequences**. Because of the prevailing westerly winds, any facility on the Island's west end will have an effect that could encompass the Island as a whole. Communities that will be most severely affected will be the Island's most populated areas, including the school and the ferry area. It is my understanding that new state of the art composting facilities are known to give off far more odors over a

wider distance than was expected before they were built.

- 3. Capital costs, operating costs, absence of a financial plan. \$4.15 million is an extraordinary amount to impose on the Island and will result in major increases to landowners' tax burdens. It is not clear what new manpower needs may be required on a continuing, year-on-year basis. There appears to be no business plan for the new facility that clearly outlines the costs involved over time. It is particularly concerning that no serious study seems to have been given to alternative, less expensive means of treating the Island's waste. The Island is being asked to take it as it is, no change.
- 4. **Effect on Ferry Revenues**. I should not need to add that the "savings" from diverting shipments to the mainland will significantly diminish ferry revenues -- which then must be made up by increased taxes to Island property owners.

I have no doubt that the Island's waste management facilities need to be upgraded. I would likely approve an upgrade that is more modest, is consistent with the Island's needs, has an adequate financial plan, and that does not contribute to the Island's air or other pollution problems. But the current waste management project is, in my view, an abomination, as onerous as it is unnecessary.

Respectfully

ATTACHMENT B Transfer Station Site Analysis



MEMORANDUM

DATE: December 13, 2018

TO: Fishers Island Waste Management District

FROM: Matthew N. Brown, P.E.

RE: Evaluation of Existing Transfer Station Site for Expanded Activities



The Fishers Island Waste Management District (The District) operates two facilities, as follows:

- 1. The first facility is located at the far western side of the island on Whistler Avenue and is known as the Compost Station. At the Compost Station, the following items are accepted: yard waste, construction debris, and household items including toys, clothing, lamps, brooms, mops, broken down garbage cans, appliances, bikes, landscaping machines, rugs, metal/plastic clothes hangers, furniture, tires, etc. Additional activities that occur at this facility include storage and crushing of clean fill materials, grinding of brush and other woody debris, as well as compositing organic materials accepted at the site.
- 2. The second facility is located off of Town Road and is known as the Transfer Station. The following items are accepted at the Transfer Stations: household trash (municipal solid waste or MSW) and recyclables including corrugated cardboard, newspaper and other paper products, boxboard containers, milk and juice cartons, and recyclable plastic and metal containers.

After previously having performed an evaluation of the conditions at both sites (safety, regulatory, and other operational matters), until recently the District was seeking to advance plans to consolidate of all activities performed at both sites onto the Compost Facility site. In the course of public review of the project and a draft Local Solid Waste Plan that discussed the proposed improvements, comments were received by Fishers Island residents. Many of the interested parties suggested the District evaluate the potential for consolidation of the operations onto the Transfer Station Facility instead, with corresponding abandonment of the Compost Station. Anchor was asked to perform a site visit to the Island to perform a field review of the Transfer Station site, and provide initial thoughts on the suitability of the Transfer Station site for this purpose. This memo provides a summary evaluation of this suggested alternative and identifies potential limitations observed during the visit that the site presents regarding expanding operations there.

Parcel Size and Topographic Constraints – The Transfer Station parcel totals approximately 1.43 acres in size. The existing operations use approximately 0.7 acres of this site. Topographic limitations on the site limit effectively prohibit expansion of activities beyond more than approximately 1.0 acre. This is primarily due to steep grades along the northern side of the existing site operations. The excavation of these soils would not be feasible due to the size and costs associated with the construction of a large retaining wall that would be necessary to capture additional area for site use in this portion of the site.

Furthermore, historical military structures are contained within the hillside at that area, which would create unknown obstructions to any potential regrading activities, adding to the concerns regarding the economic feasibility of a significant retaining wall.

Fishers Island Waste Management District December 13, 2018 Page 2

The design that was prepared for the consolidation of all activities on the Compost Station parcel contemplated the use of approximately 3.5 acres for solid waste activities. While it may be possible to develop a more compact footprint (than used at the Compost Station) at a new location, the 1.0 acre area available on the Transfer Station for development and solid waste activities would not be adequate for all activities currently performed by the Fishers Island Waste Management District. Even if one were to abandon the District's log/brush/yard waste composting activity, which is another comment offered by interested parties, the available space at the Transfer Station site would nonetheless be too small to accommodate several new containers to receive all of the wastes handled at the Compost Station. A larger parcel would be necessary to make this concept possible.

Stormwater Treatment Challenges/Limitations – Due to existing topography at the Transfer Station Facility, it will be very difficult to collect stormwater from waste storage areas of the site and be able to treat with a hydrodynamic separator to capture sediment as well as oils and grease prior to discharging on site. The location in which stormwater would need to be collected is effectively the low point on the site. This would prevent the collection of stormwater into below grade stormwater structures so that it could be treated with a hydrodynamic stormwater treatment unit prior to discharge to the surface on the site. As such, pumping of stormwater would likely be required, which can be both cost prohibitive to install and maintain.

Existing 100 Year Flood Plain - According to the FEMA flood mapping (see attached) an extended stretch of the access drive leading to the Transfer Station site, as well as a small portion of the Transfer Station site itself, are located within the 100 year flood plain. This could lead to access being cut off due to intermittent flooding events, including during significant storm events when access may be needed to dispose of brush and other storm debris. Furthermore, due to compensatory storage requirements that may be imposed, placing of fill within these areas may be difficult to gain approval for.

Potential Visual Impacts – While the existing Transfer Station facility appears to be shielded from view by nearby residential properties, any changes in topography as necessary to render more of this site usable for solid waste activities are likely to change this condition and make the site activities visible from these residences. Additional study based upon a conceptual layout of improvements would have to be done to evaluate this potential impact.

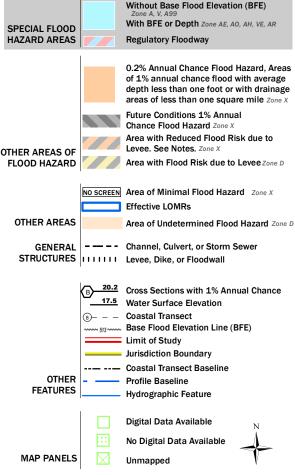
Overall Conclusions – Due to several limitations of the Transfer Station parcel, we feel that, primarily based upon the small size of the parcel compared to that which would be required to perform all desired operations, it would not be feasible to relocate all District activities to this alternative parcel.

National Flood Hazard Layer FIRMette



Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT



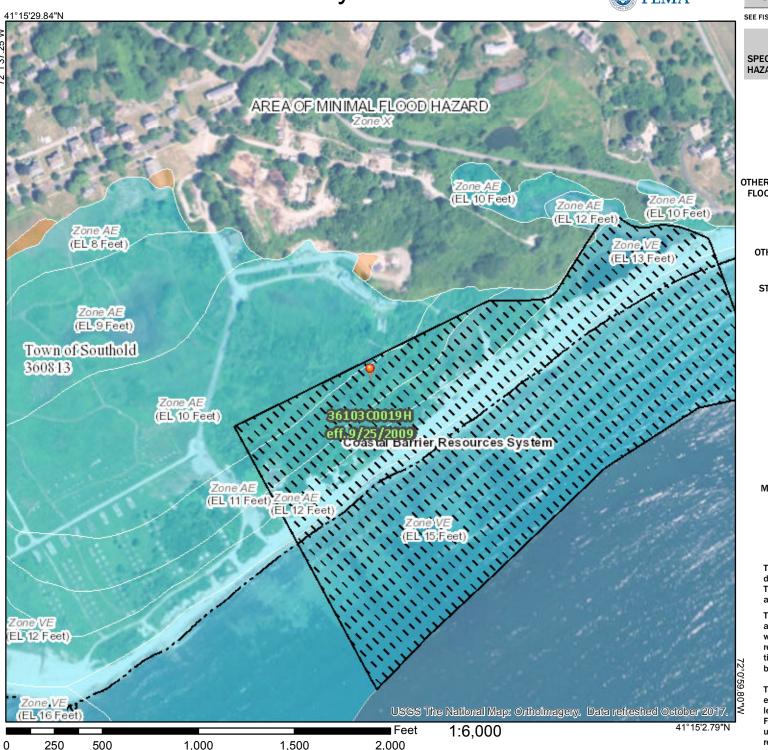
This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The pin displayed on the map is an approximate point selected by the user and does not represent

an authoritative property location.

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 12/13/2018 at 1:54:09 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.



ATTACHMENT C Correspondence from Other Composting Facilities Fishers Island Waste Management District - Attachments to Responsiveness Summary

From: <u>Justin Green</u>

To: <u>dbrown@consultpma.net</u>

Cc: gregorythibodeau@hotmail.com; kgennaro@kgoinc.com; mbrown@anchorengr.com

Subject: Re: Your Composting Program

Date: Tuesday, December 04, 2018 11:15:41 PM

Dave

Sorry for the late response. With Thanksgiving and heavy load at work - I missed this email.

- 1. Has your program been successful in managing odors? Have you had odor complaints, and if so, was the cause some problem with the technology or was it something else? We have been very successful at managing odors. We are right next to an apartment building and hotel in the middle of NYC. We have not had any complaints. We compost about 1 million lbs a year of food waste, wood chips and leaves. The Sustainable Generation technology is one of the main reasons. Proper aeration makes sure the pile does not go anaerobic. The cover helps contain odors as well. With the new drainage combined aeration system leachate is captured which had been the biggest source of odors for us. We also keep a mix fairly high in carbon to help reduce moisture while still getting high enough temperatures to achieve PFRP.
- 2. A resident of the Island that has expressed concerns contacted Leah Retherford at your site and came away from that conversation with a perceived concern regarding challenges in getting the right "recipe" of the composting mass during low seasonal generation periods. Have you had a problem with this issue? the District feels it can manage this potential concern but wants to better understand the nature of the concern expressed to the resident. The right recipe is important but not rocket science you do need enough carbon sources to make sure the mix is not too heavy on food waste. If you have trees on the island than you probably generate enough leaves and wood chips to compost also all soiled paper products can go into the system as well as many compostable plates, glasses, and utensils. Let Scott know the amount of food waste you estimate you generate and Scott can tell you how many vards of leaves and or wood chips you will need.
- 3. I guess I should also ask if you have dust generation or other issues that could have been the subject of complaints since that has also been raised by project opponents.

 No dust complaints. We don't generate any really. We have not really had any complaints. The Sustainable Generation System has been ideal in helping to provide a tightly controlled system. It is still work to operate the system each load has to be mixed and piled and then the piles have to be moved twice into 2nd and 3rd phase piles and then sifted if you want compost free of wood chips. You need the right person to do the job. We have good staff who are careful and well trained and that is probably the key to having a successful operation.

If you ever want to visit please let us know. That is probably the best way to get a picture of what the system is like to run.

Let us know if you have any more questions.

Thanks Justin



Justin Green - Executive Director Big Reuse & Big Initiatives 69 9th Street, Brooklyn, NY 11215 718-777-2065 . justin@bigreuse.org . bigreuse.org

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On Wed, Nov 21, 2018 at 9:03 AM David Brown < dbrown@consultpma.net > wrote: Justin:

I was provided your name by Scott Woods of Sustainable-Generation, a vendor for the gore system and ask if you could take a few minutes of your time to give us feedback on your program and the technology by answering the questions below.

I am a consultant for the Fishers Island Waste Management District, located on Fishers Island NY. The Island has ferry service only to Connecticut and has a small year-round population and much larger seasonal population.

The District currently composts yard waste, brush and wood chips using an open windrow system and has proposed a major upgrade to their facility, one component of which is to install the Sustainable Generation technology with the Gore cover system and accept a wider range of compostable organics (including food waste) from Island residents and the few businesses that are there.

The project has received opposition lately, due in large part to concerns about cost and location of this long-standing facility. However, opponents have also raised other concerns such as odors from the proposed expanded new composting program.

- 1. Has your program been successful in managing odors? Have you had odor complaints, and if so, was the cause some problem with the technology or was it something else?
- 2. A resident of the Island that has expressed concerns contacted Leah Retherford at your site and came away from that conversation with a perceived concern regarding challenges in getting the right "recipe" of the composting mass during low seasonal generation periods. Have you had a problem with this issue? the District feels it can manage this potential concern but wants to better understand the nature of the concern expressed to the resident.
- 3. I guess I should also ask if you have dust generation or other issues that could have been the subject of complaints since that has also been raised by project opponents.

Thank you in advance for your time.

Note: I have copied Greg on this message (Chairman of the District's board), another environmental consultant serving the District and an engineer working on the proposed improvement plan. Would you be kind enough to also copy them on your response? Dave

__

David S. Brown

Project Management Associates LLC PO Box 271777 West Hartford, CT 06127 860.756.0302 f 866.483.8588 www.consultpma.net

Achieving your goal is our profession.

From: <u>Mike Miller</u>
To: <u>David Brown</u>

Cc: <u>Gregory Thibodeau</u>; <u>Kim Gennaro-Oancea</u>; <u>Matt Anchor Brown</u>

Subject: RE: Composting Program

Date: Wednesday, November 21, 2018 12:18:37 PM
Attachments: Miller Biocycle Presentation April 2015.pdf

<u>20181024 114735 resized.jpg</u> <u>20181024 114730 resized.jpg</u>

Good morning David!

Thank you for your questions.

We have been successfully creating Class A biosolids EQ (Exceptional Quality) product through a Covered Aerated Static Pile (CASP) process using a Gore cover system from Sustainable Generation. We are still a small operation, but we did expand our program and now have two Gore Cover systems. I have attached a copy of a PowerPoint presentation that I gave to the BioCycle conference in Portland, OR in 2015. In that presentation you will see images of our pilot project as well as the area for the expanded program where instead of using on-ground pipes for the aeration of the covered static pile, we installed stainless steel square tube in-ground and drilled holes into the square tube. This has made our process much more efficient, plus we do not have to remove the pipe during the tear down, flip and rebuilding the pile. Also on slide 30 you will see steam from the compost heap as we flipped the static pile and on slide 31 is an image of one of our team wetting down that particular heap because we did not have enough moisture. Slides 32 and 33 show the expansion area with the in-ground air lines. Slide 37 shows how well the finished compost product enhances turf growth on a project where we repaired a stormwater line that went through a private property within an easement (the dark brown areas is where the compost was added – the other area was left as native sand).

We are taking our biosolids, which are dewatered, and mixing them with mulched yard debris and larger wood chips (typically our wood chips is from our yard debris program and City tree removal projects – the larger material is placed aside to be mulched/chipped separately). There can be a small amount of odor with mixing the biosolids and yard debris, but it is mostly just the odor of the biosolids themselves. Once mixed there is no odor.

As for odors from the process, the only odor that we have is the finished product which has a rich, earthy smell. Granted our biosolids do have an odor as mentioned above, but the static pile does not have a 'off gassing' odor. We compost at our Wastewater Treatment plant which over time has a number of housing developments surrounding the site.

Due to the nature of the materials, we do not have any dust issues. Our yard debris is typically ground offsite. We allow the community to drop off their yard debris (for a fee) once a month at the north end of our airport and we mulch the material once or twice a year. We then haul the material to the Wastewater Treatment plant as needed for composting. There is 'dust' generated from mulching, but it is confined to the airport. With that said, we did recently remove a number of trees and vegetation from our Wastewater Treatment facility and mulched that material on site. I enclosed two photos of that operation to demonstrate the amount of 'dust' that we have during

mulching/chipping.

Our program has been very well received by the community. In the PowerPoint presentation you will see reference to our initial product giveaways. All I can say is that every time we have product available, it is 'sold out' in less than two hours. We still haven't gone to a full business model were we have actually sold the material. In fact this last year we have not had any material available for the public since we have used all of the product on City projects. Currently, we have two compost heaps that have met all of the standards and pathogen testing and are in the final maturing area. This finished compost will be released to the public soon.

When we completed our pilot program we worked with Cedar Grove Systems, LLC in Everett, Washington. They use the Gore system to compost food waste. Food waste is a very odiferous product and they have managed the odor issues very well. In talking with them about their process they cycle the air through a clean wood chip pile as their odor control. From what I understand their odor control system, although simplistic, works very well.

Again, we have not received any odor or dust complaints regarding our program. Our citizens that have utilized the product give it the highest marks. We have utilized our product in demonstration gardens (we have a vegetable demonstration garden at our Wastewater Treatment facility) and other landscape projects. Our local food bank has taken approximately 100 cubic yard of the material and uses it in their vegetable gardens and we have provided the product (dubbed 'FloGro') to our community gardens.

If you have any questions, please give me a call.

Thank you,

Mike

Mike Miller

Public Works Director City of Florence 250 Hwy 101 N Florence, OR 97439

Phone: 541-997-4106 Fax: 541-902-1333

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From: David Brown [mailto:dbrown@consultpma.net]

Sent: Wednesday, November 21, 2018 6:05 AM **To:** Mike Miller < mike.miller@ci.florence.or.us>

Cc: Gregory Thibodeau <gregorythibodeau@hotmail.com>; Kim Gennaro-Oancea <kgennaro@kgoinc.com>; Matt Anchor Brown <mbrown@anchorengr.com>

Subject: Composting Program

Mike:

I was provided your name by Scott Woods of Sustainable-Generation, a vendor for the gore system and ask if you could take a few minutes of your time to give us feedback on your program and the technology by answering the questions below.

I am a consultant for the Fishers Island Waste Management District, located on Fishers Island NY. The Island has ferry service only to Connecticut and has a small year-round population and much larger seasonal population.

The District currently composts yard waste, brush and wood chips using an open windrow system and has proposed a major upgrade to their facility, one component of which is to install the Sustainable Generation technology with the Gore cover system and accept a wider range of compostable organics (including food waste) from Island residents and the few businesses that are there.

The project has received opposition lately, due in large part to concerns about cost and location of this long-standing facility. However, opponents have also raised other concerns such as odors from the proposed expanded new composting program.

- 1. Has your program been successful in managing odors? Have you had odor complaints, and if so, was the cause some problem with the technology or was it something else?
- 2. I should also ask if you have dust generation or other issues that could have been the subject of complaints since that has also been raised by project opponents.

Thank you in advance for your time.

Note: I have copied Greg on this message (Chairman of the District's board), another environmental consultant serving the District and an engineer working on the proposed improvement plan. Would you be kind enough to also copy them on your response? Dave

--

David S. Brown

Project Management Associates LLC PO Box 271777 West Hartford, CT 06127 860.756.0302 f 866.483.8588 www.consultpma.net

Achieving your goal is our profession.

From: <u>Stephanie Harvey</u>
To: <u>"David Brown"</u>

Cc: "Gregory Thibodeau"; "Kim Gennaro-Oancea"; "Matt Anchor Brown"

Subject: RE: Composting program

Date: Monday, November 26, 2018 3:13:21 PM

David,

My apologies of the slow response; I was out of town.

We have been using the GORE Cover system for over 15 years. Our system is fully outdoor, with no filters outside the GORE Cover on windrows and a tipping bunker where unstable materials is dropped under a roof in order to protect it from rain.

- 1. Has your program been successful in managing odors? Have you had odor complaints, and if so, was the cause some problem with the technology or was it something else?
 - a. We have not had any odor complaints raised. While there are times that odorous loads are received, we cover them with overs. This provides a sufficient filter to minimize impacts.
- 2. I should also ask if you have dust generation or other issues that could have been the subject of complaints since that has also been raised by project opponents.
 - a. We screen and mix soils as well as the Compost we produce. Dust if minimal if any when materials are screened with appropriate moisture and weather. We screen 12 months a year, but refrain from this activity during heavy wet or windy times.

Hope that helps iron out some of your neighbor concerns!

Stephanie Harvey

From: David Brown <dbrown@consultpma.net>
Sent: Wednesday, November 21, 2018 6:06 AM

To: stephanieharvey@comcast.net

Cc: Gregory Thibodeau <gregorythibodeau@hotmail.com>; Kim Gennaro-Oancea <kgennaro@kgoinc.com>; Matt Anchor Brown <mbrown@anchorengr.com>

Subject: Composting program

Stephanie:

I was provided your name by Scott Woods of Sustainable-Generation, a vendor for the gore system and ask if you could take a few minutes of your time to give us feedback on your program and the technology by answering the questions below.

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David S. Brown

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