

PUBLIC INFORMATION SESSION – APRIL 10, 2008

Participant	Discussion Item
<p>Olver</p> <p>Introduction</p>	<p>I think we will go ahead and get started. I would like to welcome everybody here this evening. The format of the meeting will be to provide public information regarding the transfer station siting process. We want to provide some general information in regard to the process with respect to the transfer station. But, we also want this to be a meeting where you are providing us with public input in regards to the process, the criteria, and the approach. We want everybody to feel free to raise comments, to express opinions, and so forth as we go through this meeting. I'm Bob Sallach, this is Ed Shuffler, and Louis Watts is in the back of the room. We are here representing Olver Incorporated. In looking at the purpose of the meeting, we basically would like to go through what the general operations of a transfer station are so that everybody is on the same page in terms of what a transfer station does, and then we want to provide information with regard to the site selection process. There's a number of steps in the siting process. There's a specific schedule that has been outlined for this siting project. So we want to go through that process and answer any questions that you may have about that, and then we would also like to discuss the criteria and how these criteria will be applied. There's a number of sets of criteria and screening process that we will go through and in general we want to start with a number of sites and narrow this down to a selected site. We will provide a summary of the meeting and post that on the web site; and if anybody wants the audio of it, we will also post that to the web. We would like everybody to sign the guest registration –again, this is a little different than the Commissioner's meetings in that there is no sign up list to speak. We just want to have a record of who's attended and have some ability to contact people if there is a need to follow up on questions and comments.</p>
<p>Orange County</p>	<p>We also have a cordless microphone up here so you can pass it around to speak.</p>
<p>Olver</p>	<p>Just to give you a very quick overview, there should be a handout that has been provided to take notes and give you – if you have difficulty in seeing the slides then you have a record of the presentation. We'll go over, very briefly, the operation of a transfer station. We also want to discuss the siting process and then discuss the exclusionary technical and community-specific criteria and receive public input comments on these criteria. We also want criteria weighting and application process. The importance assigned to these criteria and weighting factor so that will be another component of the process that we would like to discuss with you as well. Ed's going to go through what a transfer station function is.</p>
<p>Olver Incorporated</p> <p>Transfer Station Operation and Function</p>	<p>I'm not going to spend a lot of time on this but I think a lot of you know what we are doing, but I do want to take a little time to go through to show you what the transfer station is all about for those of you who are not familiar with it. So if I go too fast or you want to ask questions, just feel free to let me know as I am going through this. Obviously, the first question is: what is a transfer station? The primary purpose of the transfer station is to consolidate the loads from the smaller vehicles into the larger vehicles. That's the standard definition that we use in the solid waste industry. It's all the small garbage trucks that you see on the streets along with what the public directly brings. It goes into a solid waste transfer trailer. These trailers haul anywhere from 20 to 23 tons of waste. So waste is taken from the little vehicles and put into the bigger vehicles for efficiency because of the distance that we have to go from the transfer station to the final disposal, which may be a landfill or a waste energy facility or whatever. But this is where it is going into the big truck and the big truck takes it to the disposal area. What we will be looking at in Orange County is the bi-level type transfer station where you basically dump the waste onto the tipping floor on the top level. And then the tractor trailer is positioned in what we call the tunnel that is underneath. The waste is pushed</p>

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	<p>through the hopper on the tipping floor into the trailer. As you can see here, this is kind of a hopper that the waste is then pushed in to. The waste is then leveled and compacted down. When that trailer pulls out, it is tarped before it goes off to the final disposal area. This slide shows you, and is very similar to what we would be looking for in Orange County. It is a totally enclosed facility. I don't know if you can see on the top here, but these are the collection vehicles going up to the tipping floor on the upper side, and this is the tractor trailers going in the lower side that would drive under this hopper system. You can see these are flaps that come over to hold the waste from blowing. The collection trucks that come in on the top, go inside to dump their waste and then it is pushed into the hopper into the trucks on the lower area. And this is the inside of that same station that you just saw where the waste is being dumped out on the tipping floor. There is a front loader that will push it into the hopper system that you see is right here. There is a mobile crane behind it that tamps the waste and moves it around in the trailer. I think I have a shot from this angle. This is the hopper right here. This is the front loader in the back that pushes the waste forward and then the waste is dumped through the hopper here. The trailer is underneath this hopper, this mobile crane moves the waste around, levels it out, and tamps it in that trailer to get maximum density and weight on the trailer. This is a better angle where you can see it is kind of a knuckle boom that just tamps it. This is the trailer under the hopper area. And then this is where the trailer top screen has already flipped back over the top to keep the waste from blowing out. These facilities are like what is proposed for Orange County. You see the tipping floor, the waste, as it comes in starting in the morning, there is totally a clean floor. There is no waste left there in the station overnight. The waste is dumped on the floor and is immediately transferred into the trailers. What you saw in the area that we had, the volume of the area, the waste is stored there because during certain periods, too many smaller trucks come in so that we have to have a little storage capacity where waste builds up but throughout the day the front loader continues to push the waste into the trailer. And then the trailers are moved off site to go to the disposal area. At the end of the day before it is totally clean, it is either swept or hosed down. The wash down, again this is an enclosed building, the wash down water then goes to the drains systems that goes through grease and grit trap and either if we have water and sewer system it would go to the sanitary sewer system. If not, it would go into a holding tank. It would not go into a septic drain or anything. It goes into a holding tank and then it is pumped out and hauled to the wastewater treatment facility. So that's kind of the gist of what a transfer station facility would be. Is there any questions on that?</p>
PUBLIC	Do you ever have a situation in operation when you got like a half of a load at the end of the day and you are waiting for more to come in to fill it so the trailer in that hopper is sitting there overnight?
Olver	Yes, you can have a trailer that you have not topped out yet, but the trailer is moved out of the facility and tarped down and then it goes to the holding lot behind the facility and then it is brought back around and finished topping that off before it goes to the disposal site.
PUBLIC Odor Concerns	How strong is the smell inside and outside of the building?
Olver	Outside, I can't even smell anything. Inside it smells just like the garbage that you would have if you kind of take your garbage can lid off. It's that type of odor that is on the inside of garbage cans.
Olver	But it's all contained within, for the most part within the building. The enclosure helps mitigate the odor smells.

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PUBLIC Trailer Size	What is the full length of those trailers including their cabs?
Olver	I think it's about a total of 70-foot. There is a state regulation. I believe that the trailer itself is somewhere around 55...
Olver	I think it's 54 to 55 feet is generally what... It's just like you see the trailers on the highway. There is nothing different.
PUBLIC	I am just curious what the length of trailer is. The trailer including the cab. The full length of the vehicle
Olver	I think it's about 70 foot.
Olver	No, I think it's a little less than that, I think. Because usually the hoppers are around 48 feet so the trailer is a little bit longer than that. You get around 65 feet from bumper to bumper on the trailer. But, again, it is the regular over-the-road-type of tractor trailers. So about 65 feet.
PUBLIC	So 65 feet on the trailer?
Olver	No, on all of it. Bumper to bumper.
PUBLIC	So that would the maximum length of these trucks? Or could they go to 70?
Olver	Depends on the tractor a little bit.
PUBLIC	So they could go to the state maximum length? Is that what you are saying?
Olver	There are industry standards in terms of the tractors, the styles of the tractors, then the trailers are going to be limited by load capacity and controlled by the weight.
PUBLIC	So how can we find out the maximum length that any of these trucks would be?
Olver	70 feet would be the absolute maximum. That is what our scales are set up to be and so their wheel base can't be longer than the scales. That's why we set a 70-foot maximum scale deck set-up.
PUBLIC	What do you think the maximum length would be?
Olver 70-ft maximum truck & trailer length	Generally less than 70 feet. But, I would say that 70 feet would be your absolute max. And we're not trying to be evasive, it is just that there are so many different manufactures. Different ones have different lengths. It's just like Chevrolet, Buick, whatever. They have different lengths on the trailers and different lengths on the tractors and how those are set up.
PUBLIC Odor	I have a follow-up question on the facility itself. Going back to the odor.
Olver	Right?
PUBLIC Building Seal	Do you have a dead seal on the building or do you have a filtering air system. I'm sure that a lot of people here are concerned about that the escape of the odors.

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Olver Ventilation & Odor Control Systems	That is usually how we have the design set up. The exhaust fans pull the air in the open doors in the back through louvers in the front, and then the air is drawn to the back area and exhausted. Some stations have odors filtered out with carbon filters, some don't, they just exhaust it to the atmosphere. It is a design consideration.
PUBLIC Traffic volume	Do you know any estimates of what the traffic volume would be? Both for the large vehicles and the small vehicles that bring the waste in?
Olver Basically, volume will remain the same on the collection side.	It would be basically the small vehicles that we are getting now, which is roughly... What's your maximum on your...
Orange County	It varies a lot (in term of actual vehicle numbers).
Olver	Yes, from day to day, you have a peak, but the number of collection vehicles will be about the same.
Orange County	The large trucks
PUBLIC	You're saying that the regular volume... I would expect that to be the same of smaller trucks, but now the transfer trucks that's going out... 2 a day? 5 a day?
Olver	The transfer trailers going out could be anywhere from 2 to 5 because they are running 23 tons on that vehicle. Again, it changes from day to day. If you have generally a 100 to 150 tons going out, then you would be looking at 7 to 8 tractor trailers that would be going out.
Orange county	I think our heaviest day may be around 12 at the current rate.
PUBLIC 12 tractor trailer loads (maximum day)	So, 12 trucks in an 8-hour day?
Orange County	Yes
PUBLIC	And how many of the smaller pickup trucks were you saying?
Orange County	Pick up trucks and cars on a heavy day is probably going to be exactly what is there now, probably, 80 or so and on a slow day which probably is 20 to 25. So it varies a lot.

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PUBLIC Is new development factored into waste number?	So it sounds like that you are basing these figures on current garbage pick up. Have you factored in all these new things that are coming up in the County. Economic development area? Waterstone (a huge area coming up now). So it sounds like that you using today.
Orange County	Our waste stream has been almost level for about six years.
PUBLIC	How about Mebane (Alamance County) residential that is going to come in. Would that continue to come to Orange County?
Orange County No major increases in tonnage is expected.	I don't know exactly how much of that is going to be annexed. Over the last five or six years there has been a lot of development in the County and our waste disposal tonnage has remained fairly constant. So even with the large development over the past few years, I don't expect any major leaps in the tonnage. And, in fact, we keep improving our recycling programs
PUBLIC Recycling on tipping floor?	It seems like this is really mixed waste and what about the recycling. What capacity of recycling is going to take place on the floor? Whether it be recycling, how are you going to separate the mixed waste and recyclables inside the transfer station. So, how would this affect county-wide recycling efforts?
Orange County No additional recycling is planned as a part of the transfer operations	We're not planning on building a recyclables processing facility. This is just for that waste that is left after recycling. We have a very comprehensive recycling program. We have a mandatory recycling regulations and those could be expanded. So, we plan on enforcing the rules currently in place at the landfill, when the trucks show up, they are not supposed to have the recyclables materials that are required to be recycled by ordinance on the load. We're not planning on doing any processing at the transfer facility. If they don't have those recyclables already processed, then they are assessed a penalty for failure to separate those materials.
PUBLIC Inspection of waste?	So you are going to have something in place for trucks that come in with mixed waste that have recyclables in it, like furniture, white goods, or that have tires that are in these trucks, you are going to have somebody that monitors these trucks as they dump their loads. And then you say some type of citation would be issued if the waste have the recyclables in it.
Orange County Will continue current waste inspection practices as a part of transfer operations.	That is correct. That is what we do now. We have inspectors now and we will have an inspector that watches all the trucks unload and will identify improper materials. For instance, tires. Tires have to be pulled out. Car batteries have to be pulled out. We have the driver reload them into his truck and drop them off at the proper place on the way out. If there is a bunch of car tires pulled in there then if it's beyond our tolerance level, we issue a penalty ticket right there on the spot for additional tipping fees. So if his load cost him \$100 to dump, he is going to pay an extra \$100 for failure to remove the materials.

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PUBLIC Out-of-County waste?	Two part question. Do you now allow anybody from outside Orange County to dump at the current facilities? And Will you at the future facility that is outside Orange County to dump and how do you assure that no one from outside the county is dumping?
Orange County County doesn't take out-of-county waste.	We have currently a county policy that limits the waste coming into the landfill to that which is generated within Orange County. We have not discussed, and I did not contemplate changing that policy. How do we identify waste from out of county? Most of our customers and all of our large customers that drive the large collection trucks are repeat customers, they are the town of Chapel Hill, the University, the Town of Hillsborough, etc. So we know very intimately who uses our landfill on a regular basis. And we know that if a truck comes in that we have never seen before, we take a closer look at that truck. You can spot check a load. An inspector will look through a load and look for addresses that are Durham addresses or something else. It's not perfect, but I think if you ask most of the people that use our landfill that we're fairly stringent about that.
PUBLIC Noise	Can you tell us a little bit about the noise from waste transfer operations at the facility?
Olver Collection & transfer vehicle noise (outside) & engine, unloading and transfer noise (inside). Enclosed building will help reduce waste dust and odor impacts.	The noise would mainly be from the tipping floor, and the lower level drive through will have noise obviously related to these. The front loader would make noise but this would be a totally enclosed facility. As far as standing outside, you really won't hear the noise unless you are standing right outside the open door of the facility. Other than that, the noise would typically be associated with collection types of trucks, which you see on the highways and then the tractor-trailer trucks coming out of the load-out area. But, the inside noise as far as the operations is going to be an enclosed facility. Some facilities are not like this, some of them are open on one side. There are a variety of different transfer stations. But the decision was made that this would be a totally enclosed facility to contain noise, dust, odors, and things within the facility.
PUBLIC Inspection capacity?	Everyday (citizens and haulers) are hauling in waste. Say, you have back to back trucks. Are you sure that you are going to have the capacity to expect those loads at the dump or are you going to inspect them before they dump? And, the reason why that I am asking is that when we visited the site in Greensboro, they didn't have time to do recycling. It wasn't really doing recycling. But the stuff that came in those trucks and what was on the tipping floor was mixed waste (mattresses, cardboard, cans, refrigerators, all those sorts of things). But they said that if they have time, they will pull those out. But if now, they go into the hopper right into the bed of the truck. So I am more concern about how are you going to control this? Are you going to have the same manpower that you have now? Or are you going to have hire more staff to make sure that this doesn't happen?
Olver	I think that would be an operation consideration once we get the transfer station going.

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PUBLIC	But, shouldn't that be a criteria for a transfer station. That you make sure that you have inspectors on hand, in place, and they'd be trained before you even open up the facility?
Orange County	We already have very experienced and trained staff. We will probably have to hire 2 or 3 additional employees for the new transfer station.
Orange County	Depending on if the destination is a North Carolina landfill for this waste, we will have to comply, that waste will have to comply, with the rules and regulations that apply to NC landfills. And in a NC landfill, you are not allowed to bury old tires, you're not allowed to bury waste oil, batteries, you are not allowed to put in white goods, so all that material would have to be identified and pulled out. If not, then it will have to be caught at the landfill, and a tractor trailer full of waste is going to be a lot harder to identify a banded item than in that size truck collection vehicle. So we plan on accepting just like we do now in our landfill and inspecting this material to try to screen out all of that. Is it possible that out of 60 tons of waste in a year that we could miss a battery? Yeah, it's possible. We don't miss much.
PUBLIC Type of sewer system.	Can you describe a little more about the sewer system on the property and storage and handling of wash water?
Olver Grit & grease removal if sanitary sewer is available and storage pump and haul if sanitary service is not available.	And, again, this is only if you didn't have a sewer system on the site and that is part of the things that you go through on the siting and that some siting that has water and sewer adjacent to it would get a higher ranking than something that doesn't have because you would have to put in the holding tanks. But usually setup to be a 10,000- to 15,000-gallon fiber-glass tank that is located generally on the lower part of the site. And, what goes in it is the liquid and rain water out of your garbage container. It's not that heavy of a flow. Obviously, in some places, they use a brush to brush their floor off. Some wash that down at the end of the day. And everything within the building is set up to where it drains to a central drain system so that it slopes in as you wash the floor down on the upper floor, the tipping floor, it would all drain. Even on load out where the tractor trailer trucks are, you wash that down and it would go towards the drain then by gravity it would flow to the holding tanks.
Olver	It would never leave the pipe system after it goes out of the building.
PUBLIC Wash down frequency	Are you required to wash down the floor on a daily basis?
Olver	Again, that varies because some would use the brush system. I mean it's... What would you think Purely hose down system
Olver	It's kind of a nozzle type hose wash water system. You probably have a nozzle that would deliver 15 to 20 gallons per minute. The clean up could be completed 30 minutes or less based on what we see in other facilities.
Olver	Roughly 500 gallons or something like that. It's not the "flooding" thing. It's like washing your drive off with your hose. The pressure kind of knocks off the materials on the floor and is flushed down the drain.
PUBLIC	How big is the holding tank be?

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Olver	Again, that depends. It usually runs 10,000 to 15,000 gallons on typical ones that we have designed.
PUBLIC Recycling of wash water?	So going to the tank or sewer you talking about 500 gallons – would it be feasible to began to think that you put a system in where you can reuse that water before pumping it away. Recycling it.
Olver	That could be possible. That would be something to consider during the design phase, certainly.
Olver Brush & wash combination to reduce quantity of wash water.	And again, that is one of the reason why we try to encourage to use the brush system. I know that you’ve seen them on the tractors brushing the streets and things that is part of the tool that you can have on the site that you can brush down some. At the Greensboro facility, they have the one that brushes on the sides and they can even do the curb out there and the load-out tunnel. That seems to work very well without having to use so much water.
PUBLIC Regulations governing haulers – different haulers or one company	Can you describe the system where the haulers as the big pull tractor trailers leave the transfer station, what kind of systems or regulations govern them? Are they going to be all the same contractor? Or are they going to be independent contractors? And are they all going to be hauling to the same waste site somewhere or incinerator? You said wherever it goes, but how does that system going to be regulatory? Are you going to have many different private haulers coming in with their own tractor trailers and filling them up and taking the waste somewhere? Or is it going to be all one...
Orange County Will issue an RFP for hauling services – one company.	The County is not yet settled on that yet because that is one of the next steps would be to issue a request for proposals from the private sector and that’s where they come in and it would be just one private company that you would do a contract with and within the contract you would write all those stipulations down and they have it covered and all the various things that you want to place upon them upon restrictions.
PUBLIC	So it would be one company?
Olver	Yes, one company. And then it would be going to one place. Because, again, you would get a proposal from someone that would receive your waste, so you would know where it is going and who then whose going to be hauling that to get it there.
PUBLIC	So multiple parties could be delivering waste to the waste transfer station, but only one party would be responsible for taking it away to its final disposal?
Olver	Right. That is the standard industry practice. Now, I don’t see Orange County doing anything different from that.
PUBLIC Operation of transfer station	Would Orange County be operating this whole facility and subcontracting it out parts? Or would the whole operation be subcontracted to private companies or one company?
Olver County would operate	Again, they haven’t gotten to the point to prepare that RFP. But I would envision from what I have talked with the County so far that they are looking at operating the transfer station themselves and then have a private company do the over road hauling and a private company would provide the disposal.

Participant	Discussion Item
PUBLIC Recycled wash water	There was a question about reusing the water after washing everything down. If we require to use water in this system, will we be using recycled water?
Olver	We haven't gotten to that level of the design. That would be something that you could suggest.
Olver	Certainly, it could be considered in the design process.
Olver Consider during design process	Again, we haven't gotten to those levels of the details of the design. But those are good ideas that the public needs to bring forth that this is the types of things that you want once you get down to that level of the design and the facility that they are put in place.
Orange County	I can tell you that we will absolutely be talking to the designers about that and have either a recovery from the water that lands on the roof of the facility either have a cistern or some kind of holding tank. I can't think of a reason why we wouldn't do that, frankly, but we haven't really talked to them about that yet.
Olver Siting process overview	I think we will move on to the siting process. We want to get your input on that. As we go through the process, what we want to do is go through how the criteria are established and identified and then how those criteria would be applied, first of all to select preliminary sites, and then to go through an evaluation of those sites. As we look at the criteria, there will basically be three sets of criteria that we're using: the exclusionary criteria, technical criteria, and then the community-specific criteria. Another component of this process is to establish the importance, the relative of importance of a particular criteria in this process. The process is structured to identify potential sites based on exclusionary criteria. I think it is important to understand that the EC are those criteria that excludes certain components, certain areas of the county, from being considered. So, the EC will identify the areas that the sites would not be selected from. So remember that the first part of the process is to identify areas that will be excluded that would not be looked at. The second set of criteria that we are going to be looking at are the technical criteria. Once specific areas of the county have been excluded, we will then select sites that would be considered and evaluated with respect to the technical criteria. The technical criteria are more of the criteria that deals specifically with the site layout, site design, buffers, roadways systems, those types of things. Once we have been through the process of selecting potential sites, which consists of taking those potential sites that were identified after the exclusion criteria were applied, we rank the potential with respect to the technical criteria. Through this process, we're trying to narrow the number of sites that are being considered. We would take the best sites from the standpoint of their specific evaluation with respect to technical criteria and weighting factors and then look at them with regard to community-specific criteria. And then, the final candidate sites are evaluated with respect to community-specific criteria and weighting factors. The final ranking is established and that would be the basis of the final site selection.
PUBLIC Ranking methodology?	The final ranking. Is it a combination of the ranking from technical criteria and weighting factors AND community-specific? Or is it when you get to that final ranking is it just based on community-specific criteria?

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Olver Final ranking of candidate sites will be based upon community-specific evaluation	Final ranking is based on the community-specific. The technical will be used to identified the candidate sites that are considered under the community-specific evaluation, but it would be based on community-specific.
Olver	It is basically going through a process where we look at sites and then we find what is technically sound so that we don't put anybody through applying community specific criteria only to find that it's not that great of a site from a technical standpoint. So we kind of going through the process of looking at technically and if any of these sites are going to work at a technical standpoint then that's when we take them and apply the community-specific criteria to determine the best site of those that remain based upon specific community impacts.
Olver	I would point out that this process is described in a lot more detail in this handout.
PUBLIC Exclusion of site based upon technical criteria	Might happen that a site was excluded because of technical criteria?
Olver	No, we will evaluate the potential sites — the sites that we take and evaluate on the technical basis, and will rank those sites from the most desirable to the least desirable. The way that the process is designed right now, we will select the four sites that have the highest technical ranking – best technical ranking for community-specific evaluation.
PUBLIC	But aren't there certain technical criteria that would make it impossible to build a transfer station.
Olver	There are those – those would be eliminated as part of the exclusionary process. WE wouldn't select a site that we couldn't build a transfer station on.
PUBLIC	So, there are actually technical criteria included in the exclusionary criteria?
Olver	Only from the standpoint of the site's size. We are making the assumption that if we apply the exclusionary criteria with regard to topography, slope, and useable size then we could accommodate the transfer station on the minimum site size that has been established.
PUBLIC	Aren't there other exclusionary criteria, for instance, about how far a site can be from the center of waste generation, how far a site can be from a major highway, how much of a slope there can be, or is that technical?
Olver	Those are exclusionary and we'll go through those.

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PUBLIC Eliminate Rogers Road site as part of exclusionary criteria	If the exclusionary criteria can include technical criteria and actually do include technical criteria, why can't the exclusionary criteria also conclude the community-specific criteria. For instance, if you have a definition of environmental justice, then it is clearly violated by a site, why would you even rank that or rate that rather than just exclude it? I mean, anybody that is familiar with this issue in Orange County know Rogers Road and Eubanks have been through. I don't see why you don't just put in the exclusionary criteria, exclude Rogers Road and Eubanks because of environmental justice. I don't see any reason why exclusionary criteria doesn't include technical criteria as well as others. Shouldn't it also include human criteria such as justice?
Olver	I think that's the purpose of this meeting is to get your input on this. What we want to do is make you totally aware of what the process that has been proposed and get input on it and then we would give that feedback to the Commissioners.
PUBLIC	If you was asked by the Board to use the Eubanks site as a model for testing the exclusionary and the technical criteria, would the process eliminate the Eubanks site based on the criteria?
Olver	Here is what we're in the process of doing. We want to establish the criteria, the weighting factors before any site is even considered.
PUBLIC	No, I understand that. But, I'm saying if the Board asks you to use the Eubanks site as a test, as a model to test your criteria, wouldn't it eliminate this site?
Olver	I couldn't answer that; and I think as we go through the process, it would be evident why you can't at this point.
PUBLIC	Why do you not eliminate it?
PUBLIC	Well, if they are going to use the technical part in the exclusionary criteria and factor in the injustice part, or the justice part, and the human factor as part of the technical aspect of the criteria, based on what the site has already generated, using the exclusionary criteria and the technical criteria as the factoring and weighing, it should eliminate this site even before you begin to make a list. So that is why I am saying that if you were ranking me, that you would be able to use the Eubanks site to test your own criteria to make sure that what you are generating here really works. Couldn't you request the Board to allow you to use the Eubanks site as a test parlor to test your criteria?
Olver	I'm not sure that it encompasses the (objective) of what we are trying to do here so I'm not prepared to make that determination.
PUBLIC	Have you gotten any indication from the Board at all that in fact the Rogers Road/Eubanks area should not be considered?
Olver	There has been no discussion of sites at this point. We are simply focusing on the criteria.
PUBLIC	You may answer this later on, but how are you casting the big net to get this big load of fish that you started applying the criteria to in the first place?
Olver	We'll go through that with the exclusionary criteria. I think that will explain more about the selection of potential sites.

Participant	Discussion Item
PUBLIC	I just think that his question and your answer – what I thought this meeting is about, I thought this meeting was for the public could give our recommendations of what we think the criteria should be. Correct? So if the public thinks that environmental justice is one criteria, we would make that recommendation and that could be presented to the... by you to the County Commissioners. So the criteria, if this is an honest process, has not been set yet. Correct?
Olver	These are all preliminary criteria.
PUBLIC	Let's make a motion.
Olver	They are all preliminary criteria.
PUBLIC	Well, it's the whole process of steps...
Olver	I think before we get...
PUBLIC	We could just make a motion to see how many want to include environmental justice.
Olver	Before we get involved in specific details, I would like to get through the entire process and through the criteria so you can see what is included in the criteria. I think this may answer some questions. <i>{pause}</i>
Olver	Again, in terms of the process itself, we would go through an identification of potential sites by applying the exclusionary criteria. Once we identify those potential sites, we would then look at the sites with respect to technical criteria and weighting factors. Based on that evaluation, we would wind up with the ranking of the technical sites. We would take those sites, potential sites, and then apply the community-specific criteria to identify the final ranking of four sites. This is what has been proposed. That's generally the process. It can be changed and modified by the BOCC. But that's the concept as it is laid out at this point.
Olver	And, let me point out that once those sites are identified, we do come back to the public so you can hold a meeting just to go through how those sites were determined based on applying the technical criteria. So we'll have all the things that we did in applying this technical criteria so you can look at and comment, and say we don't agree with this or that or whatever. There is another public input period as well after we get the candidate sites identified, we use the technical evaluation, and we come back to you guys again to get the input on how we did that before we go to the next level.
PUBLIC	I'm looking at the flow chart to see where we are right now.
Olver	We're right here at this point. We'll looking at the input on the criteria and process.
PUBLIC Who will make final site selection?	I was just wondering, who will be making the final selection exactly? Will it be you? Or will it be the BOCC?

Participant	Discussion Item
Olver	What will happen is as we go through, we will apply the technical criteria and then come down to the highest ranked sites and bring them back to the public for comments. These are the ones that will be considered candidate sites that pass the technical criteria. We'll get public comments over rankings, maybe modify final rankings or whatever. We would take the community-specific criteria that we are in the process of developing now, apply the weighting factors and criteria to get the points together (ranking). We would then present that to the Board of Commissioners as these are the rankings of the four or five sites, or whatever number of the final sites. There may be 4 or 5 sites. We would compute the points values for those 4 or 5 sites, and hopefully come out with one selective site. Is that kind of what you're looking at?
Orange County BOCC will make final selection	Ed, I want to clarify that the BOCC will be making the final decisions on all the criteria and all the weighting factors. You are all just the agent for the BOCC. They will make all the decisions in this process.
Olver	Right, that's a good point and maybe that's kind of what you are looking at. Who makes the call – it is definitely the BOCC decision.
PUBLIC History of Rogers Road and impact on development of criteria?	There has been a long conversation in the community with the Board so I'm just curious when you were developing these criteria, whether you incorporated the previous history already been given for a long time. Is this just generalized or did you at least, or did the Board ask you to consider certain criteria in developing this document? Weighting factors and criteria has already been suggested over and over again. So, I just wonder how the community conversation has been included in this document.
Olver	Recognize that at this point, we have focused on the exclusionary criteria. As we develop the technical criteria, there will be additional discussions, input, and so forth so this whole process is evolving and community input will be continued to be funneled into this process.
PUBLIC	Yeah, but there are statements here. This is not a blank ballot. You have criteria listed, and so you are not starting from scratch. So I was just wondering...
Olver	This criteria, and I should have probably pointed this out earlier, see page 8, at the bottom. The criteria are preliminary criteria. These criteria are being presented for discussion, public comment and input and so I wouldn't want anybody to consider these to be anything but preliminary.
PUBLIC	No, I understand. I just ask you who informed your preliminary criteria. There's a whole history here and you're not coming without a history. So, I just wanted, to what extent, the extensive community participation, and input has been, has been informed even the preliminary criteria. That's all I'm asking. I just want to make sure that people's conversations and inputs and experience that they have shared for a long time was included in your deliberations even though you call it preliminary, were they included?
Olver	I think of how that was brought into the process, obviously, we weren't here when you were all discussing this.
PUBLIC	No, but the Board was. That's why I ask if it was included.

Participant	Discussion Item
Olver	That's what I was beginning to say is that we developed general criteria and then we presented them to the Board and got feedback from the Board. They have been here and have heard previous concerns. So, we kind of used them as a sounding board and vice versa. And as we hear, we adjust the criteria, if required, to match their direction.
PUBLIC	OK
Olver	And, this (transfer station work sessions) is where the public can comment each time we meet, that's why we have the open microphone at the end of the meeting to get comments. The Board give us that direction then you can come up and speak and that is where they get more direction from you. So, I think that we understand you have the history, we weren't here, but we realize that the Board and you guys were. So, that's why we are here to get that feedback.
PUBLIC Weighting factors Rank community specific higher than technical... 10-15-20	My question is about the general – meaningfulness of the public input right here in that first little circle on the timeline. I thought when I first heard about this that I would be able to come and see a list of criteria and list of weighting factors for all the criteria. Instead what I see is a list, and then a list of weighting factors basically 5, 10, and 15. I don't have much thought for 10 and 15 except for the fact when you compare them (community specific) to the technical criteria's weighting factors, those are 5 and 10, and my comment about the weighting factors is that I think that the community specific is at least there's important as any technical criteria. So , my comment is I think that community-specific criteria ought to have weighting factors of 10, 15, and 20 so that the community is viewed by, as I think typically is, by the public that the community is important as the transfer station and the garbage. So that's one point. The second is if we can't comment on a proposal for applying a particular weighting factor to the criteria, then we don't have a particularly meaningful way of providing input unless we say this is the most important one, this is extremely important, this is very important, and this is important and if that's what this is then we, I suspect, or prepare to do that.
Olver Preliminary weighting factors have not been set	That is what this is. What we have shown has been just for discussion purposes. We have not set anything. This is purely to get input and so what you hit on is exactly what this meeting is all about. To hear what you think is the most important. Yeah, we don't want 5, 10, or 15 on community; we want 10, 15, 20. So nothing is set. This is purely what we are looking for is that type of input from you guys.
Olver	And the Board hasn't begun to look at the weighting factors and the specific criteria and those type of issues.

Participant	Discussion Item
<p>PUBLIC Open meeting format is preferred; 3-minute inputs are worthless; Want another public meeting prior to finalization of weighting factors and criteria</p>	<p>Let me continue a little bit... It looks like that at the point where the criteria are applied. The weighting factors are in fact attached to the criteria. Those decisions are made by the Board then the only public input that we get at that point is not in a meeting like this. I think this is a terrific open meeting compared to the three minutes that you get to stand at the microphone at the end of County Commissioner's meeting. I think this is terrific. Those three-minute inputs are virtually worthless. I mean, they seem almost designed to keep people at arm's length. Although, in fact, I'm sure that they don't and they really don't. I really think that we need input as to how weighting factors are applied to the criteria, there needs to be another public meeting before that final decision is made at the Commissioner's meeting.</p>
<p>Olver</p>	<p>Did you want to go through the schedule?</p>
<p>Olver Schedule will have to be adjusted. Changes will be publically noticed</p>	<p>As we look at the schedule, there are obviously going to have to be same adjustments. What we're trying to accomplish and look at the next couple of meetings will be to finalize the exclusionary criteria, to continue discussions on technical input, and community-specific criteria and weighting factors. So, the discussions this evening and so forth could be factored into the process at this point. If we are to maintain a schedule that completes this site selection process in early or mid-November then this is the general schedule that we have. Now, there will be changes to that schedule as we go along. I wanted to kind of give you a general sense of the meetings and the sequence of what will be done at various meetings.</p>
<p>PUBLIC Why so long?</p>	<p>This is a simple, logistical question, or timeline question. After the June work sessions presentation of the preliminary sites, why is going to take you past the general election to make a final decision?</p>
<p>Olver Process sequence and summer break</p>	<p>We have a period of time where the Board doesn't meet and so there will be a window there and then there is a number of components (steps) to the process, there's public meeting and public input into the process again after the candidate sites have been selected.</p>

Participant	Discussion Item
Olver Window to evaluate sites	It really gets down to where that's what we have scheduled to not just coincide with their break, but we have a lot of work to do at that point because once we get the sites identified, as far as the exclusionary criteria, we have to evaluate sites. We will start doing rough layouts on these sites because that's the only way we can actually do the technical application. We might have sites that can be narrow and long, and square, and flagged lots, and there will be all kinds of different (configurations) sites. So, we need to do our layouts on it so we can see what the road patterns are, how much storage we have as far as trucks backing up, where the scales fit, and those types of things. So, we are truly looking at sites that are roughly laid out when we go through all this technical criteria to apply it. So, that when we come back to the public to show you how we did our assessment technically, with your criteria, the Board's Criteria, we can show you those layouts and say here we have a flagged lot that puts the transfer station way out away from any of the surrounding buildings, it's got a good road access to it, those types of things as we go through it. So that's going to take us a good chunk of time to get that pulled together.
PUBLIC	Could you flip the thing back to the flow chart?
Olver	Sure
PUBLIC Flow chart and schedule too small to read in presentations	Yeah, there. There's been a lot of discussion at some of these meetings about when is the process, various issues, typically the environmental justice, would not be discussed. It was road block because the Commissioner's legal counsel advised not talking about these things. But you've got a flow chart there, and both on my copy and up there on the screen, I would say it's virtually impossible to read. It's so small. I can't read it even with my glasses on. I think that if you really look at the brochure, find out, it's not up there and it's not in the hand out. It would demonstrate more effective engaging the public in discussion of the flow of things and the process (if schedule was more readable). If you would try to make sure that the schedule slides in your presentations that you don't have anything like that. Somehow or another, you might want to show that and then break it down into subcomponents so that people could actually see what is up there.
Olver	OK
PUBLIC Public meeting prior to selection of candidate sites	In relations to the comments about public input. I would like to recommend another public comment meeting after, or before, the June meeting when you make your final candidate sites decision.
Olver	Ok. We'll pass that along to the BOCC. Again, that is the type of things that we want to hear is what the public is thinking.
Olver	Again, as we go through this process, recognize that there will be a series of meetings to publically discuss this process, the sites, and so forth. Our goal at this point is to complete the process by the 19 th of November. Basically, we talked about the public participation we proposed for the siting process. We discussed all of this. Does anybody has any further comments?
Olver	This is where your comment would fit in having additional public meetings.
PUBLIC	I am repeating. Can we go back to 4/15, which is next week, is that Tuesday? At the Commissioner's meeting and that will be when the decision will be made about exclusionary criteria? Is that correct if I'm reading this right.
Olver	That is what is being proposed. We will present feedback from this meeting and so forth to the Commissioners and then it will be their decision if they are comfortable in moving forward with the information that is provided.

Participant	Discussion Item
PUBLIC	So looking at the schedule for that meeting, are you still planning on a public input at the end of that meeting?
Olver	It would be public input in the format of open microphone that has been developed before.
PUBLIC	Which is at the end of the meeting?
Orange County	At the end of the 5:30 session.
Olver	Right.
PUBLIC	So the public input won't be until after the Commissioner's may have made the decision.
Olver	This would be on the exclusionary criteria. We would hope to have public input on the exclusionary criteria through this meeting.
PUBLIC Addition public input prior to final decision regarding exclusionary criteria	But since that is such an important decision, can that public input be before the decision is made and then after the decision might be made.
Olver	If that is your request, we will take that to the Board in the beginning and ask the Board if they would allow public input at the beginning. We have at some of the meetings had public input at the beginning and at the end. It depends on what the people want to say and when they want to say it.
PUBLIC Public feels excluded from the decision-making process	I think it would be a good idea... You can see from this meeting and how we feel like we have been shut out of the discussions. I think if you're going to take the input from this evening and make, and send that on to the Board and say this is our recommendation regarding the exclusionary criteria. I would suggest that it be made public on the web site. Here's what we (Olver) recommend.
Olver	Right.
PUBLIC Want opportunity to publicly discuss prior to BOCC approval – comments need to be posted on web	And before you stand up and present that (final criteria) in open meeting with the BOCC. We knock it around some more and say "you know we saw this on the web site four days ago, and this is a big problem" as oppose to raise your hands... you know what I mean. I don't know how to say that exactly but I think that the comments from this evening should be posted to the web site in a clear understandable language and before the Commissioner's meeting should have an open discussion to start the meeting, to agree or disagree, with the criteria.

Participant	Discussion Item
PUBLIC	Are these slides on the web site?
Olver	Yes.
PUBLIC	What about the schedule?
Olver	Yes, there is also the schedule (on the web site).
PUBLIC	
Olver	
PUBLIC Rogers Road area should be part of the exclusionary criteria	Earlier I commented about the need to make Rogers Road and Eubanks part of the exclusionary criteria. That the exclusionary criteria shouldn't allow another waste facility in those areas. I'd like to you to pass it on to the Board, and I would also like a show of hands here of people who are part of the public, not Orange County staff members or newspaper reports, but just how many people would like to see them on the exclusionary criteria...
PUBLIC	And with that taken into account and are there members in the public that do not want them on the exclusionary criteria...
PUBLIC	OK – so it's unanimous.
Olver	Just want to advise you that this presentation and a summary or audio transcript of meeting will be available on the transfer station siting web site.
Olver	It's www.olver.com/orangecounty . It will take you right to this page.
Olver	Are there any other questions on the process?
PUBLIC	The final process is the BOCC at the end (completion) of November 2008?
Olver	Yes.
PUBLIC Exclusion of Rogers Road	Assuming that there isn't a time factor that has to be met so we don't have this (proposed transfer station) in our back yard forever. I guess why not let us vote on that. And my comment is that question.
Olver	Ok, yes, I'll pass that to the Commissioners, but I don't have the answer to that (exclusion of Rogers Road area).

Participant	Discussion Item
Olver Criteria and weighting factors are preliminary looking for public comment	The next thing that we are going to do is go through which is what (technical and community specific criteria) you have been talking about where you see some of the specifics. This is where we want to get your comments on the exclusionary criteria to see if there are things that you want us to add, or things that you aren't agreeing with, before we started, Olver, kind of eluded this before. We want to point out again that the exclusionary, the technical, and the community-specific, everything we have in this presentation, everything that we have talked about, is draft. Nothing has been finalized by the BOCC. Just keep that in mind as you have comments about it, this could be changed/modified to where we take these comments and present your comments to the BOCC and discuss this. Everything that we are dealing with is draft and the same is true as you see, as we talk about the 5, 10, 15 weighting factors---again, that is something we have put in, that we have used before, for discussion purposes. You may only want to do 1,2,3. And again, all that is draft. And we have done things for illustrations to get the discussions so we can get your feelings on some of these issues and take it back to the BOCC and present that information to them. So, please keep that in mind as we go through this.
PUBLIC What is closure date for landfill?	One more question about process, OK before we get into these things. Just to remind the public; what is the closure date for the landfill we are currently close to at its capacity. The closure date seem to move that thing. Do you know what date that is.
Orange County May or June 2011 timeframe	It's hard to be precise b/c of the variation waste and compaction, weather, etc. Our best guess estimate right now based on aerial surveys conducted last spring, and which we are about to do that again in a couple of weeks, is around the period of May to June 2011. After this next survey, that could bump a couple of months one way or the other.
PUBLIC	Right, and that survey of course would be made public to us, I'm sure?
Orange County	Once that survey is completed and we do the calculations, we will present to the Board. Yes, it will be as public as it can be.
PUBLIC	I don't understand the project schedule. The schedule is the building of the transfer station after the site decision is made, it's after the siting process (the end) that you begin to make decisions about design and so on. And that period of time is how long roughly?
Olver	6 to 8 months to design it.
PUBLIC	So, we looking at 2009 June next mid-year, probably?
Olver	You would also have some permitting requirements that could push that date.
PUBLIC	OK – the end of 2009. And building it (completion) of course depends on the construction time.
Olver	Yes, about a 12-month construction period.
PUBLIC	OK – so it's mid-2010 before we break ground.
Olver	Right
PUBLIC	Construction end mid-2011.
Olver	Right
PUBLIC	We've got a landfill on Eubanks that will be at its capacity.

Participant	Discussion Item
Olver Very tight time line to site and construct transfer station	Right, you are correct. What you have is an end date that you are going towards. And, yes, it's not just going through this process and you're done. We have a lot of things that you have to get through, the design, the permitting, the bidding process. Bids would need to be out 45 to 60 days so you will lose two months as contractors prepare their bid, then the evaluations of the award, and actual construction. Yes, for all things considered, we are pushing that date pretty tight with the schedule that we have.
PUBLIC	There are proposals before the BOCC to extend that date such things corrugated cardboard curbside pick up. That would give it another 3 or 4 months, so if anybody is interested in looking at those recommendations and encouraging the BOCC to try to do as much as they can to extend the life of the landfill. It gives us more time to do this thing right.
Olver.	That's correct.
Olver	Any other questions on that? Again, just to reiterate everything that we are looking at (criteria), nothing is final. Please give us your comments. The exclusionary criteria we have preliminary set now with (are based on) the various discussions that we have had with the BOCC. Wetlands and flood plains, this is pretty straight forward as you would apply this criteria because we have land use elements in the primary conservation areas on your land use maps that show these flood plains and the alluvial soils, FEMA flood insurance map shows the flood plains areas. So these are the things that are readily identifiable. I don't think anyone has any trouble (problems in understanding) with this. Again, how we apply this exclusionary criteria, we take the map of Orange County and we take these areas out, basically black them out, and then we get to the end to see what is left and remaining open and we then get into your GIS system and talk with your GIS guy. He looks at the various tracts that are available. Endangered and protected flora and fauna habitats, again, are areas that are defined on a variety of maps as is the protected sites for historical, archeological, or cultural significance. These are sights that are listed natural registered historical places, sites on the state's national registry, historic landmarks. I don't think any of us have any trouble with these types of issues. We stay out of those areas. Parks and preserves is an area that we are working with the planning staff defining that, which would then be pulled out (excluded from consideration). This next slide is where we have... yes?
PUBLIC	Can I ask a question about the historical?
Olver	Sure
PUBLIC Encumbered site requirement	Is it the exclusionary criteria that can't overlap an historical criteria or it can't be adjacent to it? Is there a distance criteria to where the site could be located next to, or immediately up to, like a budding, or how does that work?
Olver	Right now we have the criteria (defined such) that would be just the site that would be designated as historic and excluded.
PUBLIC	So it could be sited anywhere were it overlaps historical archaeological, historical, or cultural sites.
Olver	There could be an adjacent site... then what happens with that as we go into technical criteria, then we look at those factors and a site that might be close to something like that would then be ranked or rated lower. We have trouble on the exclusionary trying to pick a zone so we can get a site and then the technical helps us, say OK, this is not good because it is close to this area or that area. Does that make sense? Any other questions?

Participant	Discussion Item
PUBLIC	Do you know of endangered species in Orange County or animals and along those lines and... Also, I didn't understand what you just said about the historical sites. I thought that the exclusionary criteria were exclusionaries so that any historical site that is part of a parcel of land that shows up that would be excluded.
Olver	Yes.
PUBLIC	As part of that parcel that has a historical site.
Olver	If it is on a piece of property then it would be excluded. This gentleman is asking about anything adjacent to that.
PUBLIC	Wouldn't that be the same for endangered species and animal?
Olver	I haven't gotten into that detail yet, but the County has those types of maps and those designations
PUBLIC	They do have that?
Olver	Yes, and we will get intimately involved with those as we apply that criteria.
PUBLIC	As you look at historical designations, I see it either has to be a part of a national register of historic places, but I also see down there that it could be areas designated as local historic districts. Right?
Olver	Correct?
PUBLIC Designation of Rogers community historic area	So, recently, the Town of Chapel Hill designed the Rogers Road area as the Roger's community historic area. Is that correct? I don't know if you are aware of that but that is something that recently happened so I just wanted to bring that up.
Olver	We will bring that to the BOCC attention.
Olver	Any other questions?
Olver 25-acre minimal size	I guess the last couple of things that we discussed as far as the exclusionary criteria that we work through with the Commissioners' on setting the minimum size. Obviously, we don't want to go too small. We want to have the right property available so that is considered 25 acres, which is the minimal. So when you see 25, it doesn't mean that is what (the only size) we are looking for as we go through and identify our sites, we could have a 25, 50, or 75-acre site that may come up.
PUBLIC	I recall from the Greensboro visit, that the site was about 10 acres or so. I think I remember that.
Olver	Yes, you are very correct. 10 acres.
PUBLIC	I'm curious why it works in Greensboro on 10 acres, why we need more than twice that much?

Participant	Discussion Item
Olver Staff has prepared a recommendation summarizing site size considerations	And that is (discussion) we went through with the Commissioners. Staff had prepared what they may look at as far as potentially any other things (on site) that would happen to be, convenience centers for instance on this site or whatever (other uses) and gauge those areas (requirement), and then we also look at buffers. When we say 25 acres, you can take that acreage and then come in with buffers to knock off some of that property. So that's how 25 became the area that we looked at.
PUBLIC	So, it's not just the transfer station site, we are looking at convenience centers and other uses.
Olver	There could be a convenience center so that you don't have the citizen's in the transfer station.
PUBLIC	And how many acres do convenience centers normally take?
Olver	It's about an acre or so or an acre and half.
PUBLIC	How much?
Olver	About an acre, acre and half
PUBLIC	So this really doubles what we need even with the convenience center.
Olver Looking at minimum 25-acre sites unless you can co-locate with an existing municipal use to reduce footprint required for buffers and access.	And we did go through and look at this as well as far as the size is concerned. If there is property, this is something that the BOCC discussed fairly extensively (as a site), and if there is any properties that are identified, for instance, that the Town of Chapel Hill, or Carrboro, has to offer and that is already being used for something from a municipal standpoint, it should already have the roadways and things there... We could look at something (site) smaller in size. But what we're trying to identify to get enough so as we view the properties that we are talking about that we don't get a bunch of property that were then going through the exercise and then having to discount because we can't get the facility located on. So, we came down to where we were looking at 25 being the starting point to identify sites with.
PUBLIC Reduce site size and increase 3-mile corridor to increase number of potential sites	This 25 acres and the next slide says 3 miles. I guess from my perspective, if we want more possible sites to be looked at and it makes sense to change it from, if the Greensboro is 10 acres, to less than 25 if a smaller acreage is a possibility. By the same token, if the big semi trucks which you said were about 10 a day, then the 3-mile limit from I-40 or I-85, I mean I don't see why that can't be four miles. And that would allow, you consultants, to look at more possibilities and you would expect more (site) possibilities to be more likely in less dense areas and have less impact on the people.
Olver	Let's switch to the next slide for those of you who haven't looked ahead. The next criteria was that we're looking at sites that are beyond, no further away, from the 3-miles off of these major highways. So that is what this gentleman is saying – that he would recommend that we look at 4 miles off those roads. Any questions on that?

Participant	Discussion Item
PUBLIC	Once again, 12 miles from waste generation based on current, today's waste generation?
Olver	This is based on 2025 projected population and employee/employment waste central.
PUBLIC	And where is that data available that we can take a look at it. On the web site?
Olver	This is something that the planning department developed so they have that information.
PUBLIC	Can that be posted on the web site?
Olver	You mean the actual map?
PUBLIC	Well, there is no way to see what the current (centroid) is, and what 2025 projections is.
Olver	Yes
PUBLIC	So it's too big and cumbersome to put on the web site.
Olver	No.
Olver	We have that information.
Olver Planning department determined centroid	No, I thought you meant how they generated it (centroid) so we got that from the planning department. Yes, we have that information (map) on the web site. And that is what... This is the map that shows the major roads that shows where on the site the centroid is located, and this is that map. That's what she is talking about is that this is where it shows the waste centroid.
PUBLIC	Does that tell you... how do you use those lines? How do you read that? Where do you see Waterstone that is new in there, where do you see Buckhorn?
Olver	What this is doing takes all the various districts and looks at the density and population and employment and applies the waste factor to where it comes down where the centroid of your waste generation would be. And then how we use this we would start here and use that (to determine limit of site search). From that point, 12-road miles. And then wherever that falls out, we would basically then draw that line and then anything beyond that would be excluded from consideration.
PUBLIC	For example, where do you see all the new development happening around Hillsborough? How do we see that density?
Olver	How do you see the density of...
PUBLIC	Density of all the new development coming to Hillsborough.
Olver	I guess you can go to the Planning Group that has the districts broken down. It shows where the centroids of the various developments would be, but for our map, this is where the (population and employment) centroid of the County is so that's where we go 12 miles out and then if it's beyond that 12 miles then that density really wouldn't play into the...
PUBLIC	You can really see that. You have 3 dots that look identical on there. Could you tell us what those 3 dots are?
Olver	This right here is the centroid.

Participant	Discussion Item
PUBLIC	The current one? For the 2025 one?
Olver	What it is, I don't know if you can see the blue triangle...
PUBLIC	They all look like dots to me.
Olver Waste generation centroid	The blue is 2005, and then this red circle is 2025.
PUBLIC	Are they in the same spot?
Olver	They are basically, yes, they overlap.
PUBLIC	Those dots look the same. Are they...
Olver	Here is I-40, this is I-85.
PUBLIC	Oh, these are their names?
Olver	Yes. This is I-40 here...
PUBLIC	What is the intersection where the centroid is?
Olver	This intersection here?
PUBLIC	The streets?
PUBLIC	And where is that?
Olver Centroid location	Vicinity of Eubanks Road and NC 86.
PUBLIC	So where is the centroid for 2025. What would you find for sites around the 12 miles?
Olver Have not began identifying sites	We haven't applied that yet. Again, we... Until you nail this down (finalize criteria), we're not trying to start eliminating until you say, "yes, that is the criteria that we want to apply" and the BOCC signs off and then we would develop these maps.
PUBLIC	Where did the 12-mile come from?
Olver	That was in the discussion with the BOCC.
PUBLIC	But what was it based on?

Participant	Discussion Item
Olver General rule of thumb regarding direct haul limit for collection vehicle efficiency	What it generally works down to is that when you look at siting your transfer station, you're looking at you're collection vehicles. You don't want them to go too far because then it gets to the point where you need a transfer station to get them to a transfer station, if you know what I mean. It's kind of an area of where, to the end of your collection route, you can't have or ask those people to be driving that far to the transfer station and so it's just a distance and timing thing. In essence, if we can go out to this upper corner, then Chapel Hill's going to develop a transfer station to get it to your transfer station which defeats the purpose. So in essence, as I was showing you before, we're trying to get the transfer station closer to where those collection vehicles are running. It cuts down on the cost as well as the impact on the environment b/c the more you run those collection vehicles, the more they are going to be spewing out all kinds of nasty things (emissions). So we are trying to get the transfer station roughly close to where the waste is to get those collection vehicles, which are very inefficient on the highways because they are geared to be riding in your neighborhood. Get them to the transfer station, get them off loaded, then get the waste into the tractor trailer truck that is more efficient for the overall road haul. That is why we picked the distance, and that's where we talked about 10 miles (as a general rule) and the BOCC decided to push that out to 12 miles.
PUBLIC	The first centroid for 2025. Does it consider the new development mentioned earlier, for instance, Hillsborough?
Olver	Yes, the planning department is very aware of all the growth because they are in the midst (permitting) of all of that. So they have looked at all their projections would be and that is how they compiled that data to set the location.
PUBLIC	Do you know the final destination...
Olver	No, ma'am.
PUBLIC	Location of transfer station whereas waste will go.
Olver	That is not determined at the time. That's where once the station is located then the County will issue an RFP and they will review those proposals and select what is the best, final destination for Orange County waste. We don't know where that will wind up being.
PUBLIC	Did I hear you say 12 miles? Is that a 12-mile radius?
Olver	No, what we have been talking about with the BOCC is making it 12 road miles from the waste centroid.
PUBLIC	Road miles?
Olver	It's not going to just be a line drawn (12 miles from the centroid). It's not like you put the compass down on that point and make an arc. It's to look at the road options.
PUBLIC	From Eubanks?
Olver	Yes.

Participant	Discussion Item
PUBLIC Some County waste is currently going to Alamance County.	Earlier it was said that Mebane development is going to be all that trash even though it is from Orange County it will be going to the Alamance. How long will the agreement be for Alamance to take the trash from our development up there.
Orange County	There really won't be an agreement. Waste collected within the city limits, now some of which are now in Orange County, is taken to the Alamance County landfill. We would assume that they would continue that same practice. Once they annex the property, then their own, for instance, their residential, their own solid waste department would collect that and take it to where they take it now. There are no Mebane trucks come to the Orange County landfill.
PUBLIC	So there is no agreement that they will continue to take Orange County's trash. There won't be a contract for 25 years.
Orange County Waste collected by haulers in Mebane is disposed at Alamance County landfill	They don't make the distinction. They don't restrict the waste coming in to the landfill only from Alamance County. They don't... If the truck comes in from here they don't turn it around. So, in summary, the City of Mebane takes their trash to the Alamance County landfill, and I've heard nothing that they plan on changing it. They wouldn't be able to bring it to ours unless it was restricted to that part of Mebane that is in Orange County. You can't route a truck for an imaginary line, you route trucks to collect your community. And Mebane collects waste that is both in Alamance and part of Mebane is in Orange County. But they don't break the routes off of the County line. They ignore the county line. They only look at the jurisdiction of the line of the municipality.
PUBLIC	And at this time, about how many customers would that include?
Orange County	Oh, I don't know. You mean how many they pick up?
PUBLIC	Right?
Orange County	I have no idea. I don't have anything to do with that.
PUBLIC	Because this going to be considerably more than right now.
Orange County	It would be a significant increase in whatever they are doing now. Whatever that number is, it's going to be a whole lot more.
PUBLIC	We probably need to move on with the presentation.
Olver	Yes.
PUBLIC	I want to be really clear about this. The exclusionary criteria said that 12 road miles, roughly, 12 miles from the centroid, that there will be no consideration of sites that are not 12-road miles from where the projected 2025 centroid has been located.
Olver	2005 – 2025 is roughly the same locations; but yes, that is the exclusionary criteria where you would be coming out whatever that distance 12-mile road to get that line drawn and that excludes everything outside that area. Is that cleared up?

Participant	Discussion Item
PUBLIC	Pretty much, yes, that looks to me to be very an important factor.
PUBLIC	I guess the centroid beginning to selecting the 12 miles is a critical distance. The current garbage trucks that serve areas; how many, what's the typical number of miles that they travel already? And how much further would this transfer station, different site and the landfill would they be? Is it 10, 15, 20? How many miles do the trucks travel?
Olver	It kind of varies, depending. Chapel Hill, I'm sure, has their trucks routed to where they are basically ending their routes closest to the disposal area. Carrboro and Hillsborough would be the same way; they are on that side (west) of the current disposal site.
Orange County	Hillsborough is farthest away -- their residential and their yard waste routes and that's about 8 to 9 miles from the landfill.
PUBLIC Location of site based upon optimizing air pollution impact vs. distance	Does your firm (Olver) have any optimizing software to choosing out the minimum air pollution vs. distances vs. location?
Olver	That's one of the criteria that will be considered on the technical side, and is considered in the carbon footprint, which encompasses vehicle exhaust emission and the things that you are talking about.
PUBLIC	Will you be able to compare current foot print of the current trucks and the future trucks?
Olver	What we've indicated is that we would compare from where the waste generation centroid to where (distance) the transfer station site is located (where waste is ultimately transported to).
Olver	I guess the answer is that we wouldn't be comparing it to what it is now. We use those (potential) sites compared against each other to pick the best one that has the best carbon footprint (that has least impact resulting from distance to the transfer station).
Olver	
PUBLIC	I'm a little confused on the centroid and distance factors. What about that area south of Hillsborough, Airport Road, where the Wal-Mart is before you get up to 70, before Hillsborough. The area where there was an old gas station, where Wal-Mart is. Is that a possibility to consider?
Olver	You mean for a site?
PUBLIC	Yes
Olver	I haven't applied the criteria yet. That could pop up.
PUBLIC	Look at that when we... there's a big gas station there, empty space, beside the message parlor, kind of a sleazy area. Wal-Mart on the other side, across Airport Road, and it is a great big area. I would like you to look at that.

Participant	Discussion Item
Olver	What we are trying to do... the way we are setting up this criteria is that we want to get the comments and get the criteria established before we look at sites because we don't want to come back for sites and then someone's going to come in and say "well you just picked our site" – it's like, no, you made the criteria to match it so it would work...
PUBLIC	I understand. I'm just really confused about the limitations of this centroid stuff and I'm just wondering if that's like, let's just say that's the site has to be within the criteria, I would just like to know that.
Olver	Right.
PUBLIC	Thank you.
PUBLIC	Along that line even if you see a site like that and then 12 acres, I would like to see that included as a possibility. If you see some sites like that and not the old transfer station sites but it's not 25 acres. So that's a consideration I would like to include. Also, I would like to see as we are talking about the centroids... right now, Alamance is taking a limited amount of our garbage. With the Buckhorn development, they are going to be taking considerably more as that develops. There will be businesses and with the housing that would come along with it and everything else. So, what I would like to see to take to the Board is without a guarantee... Now, it is my understanding that with transfer stations have a... is it a 25-year life... What's the life of them?
Orange County	20 to 25 years roughly
PUBLIC	So, without a guarantee that Alamance will take all of that trash from that area for 25 years, then I would like to see that included as our trash generation and consider that as we identify our centroid.
Olver	We can ask the planning if that's... if they took that into account as they set the waste generation up. I mean, if you pull something out here, then that's going to drive this (centroid) a little further this way because you're density of your population is down here.
PUBLIC	Well it's already been pulled...
Olver	So if that goes this way then that is going to pull that centroid down a little ways.
PUBLIC	No, he said it wasn't included.
PUBLIC	The centroid is the population.
Olver	Population and employment, yes.
PUBLIC	So, it has nothing to do with where the garbage is going to now.?
Olver	No, not at this point.
PUBLIC	So that doesn't include the Buckhorn development?
Olver	It does, yes.
PUBLIC	It doesn't include it.
Olver	It does.

Participant	Discussion Item
Olver	It is based on projected population, so it does...
Olver	So they would have included it. I mean, you're saying if they would take that out b/c it goes to Alamance, then...
PUBLIC	Right. So you are including it?
Olver	Yes, it includes everything (Future population) in Orange County.
PUBLIC	Right now, they are talking about new stuff that is coming in.
Olver	And in 2025 they use the projections to include everything in Orange County. They don't know that pieces may go out of the county. They are looking at what is in it and this is what the waste is in Orange County and this is where the centroid would be.
PUBLIC	Has there been... and I don't know if anybody, anywhere in the country, has there been any consideration of a, we have talked about the environmental impacts studies... those different kinds of impact. Has there been any study or economic impact because one of the things that strikes me is that... it's pretty obvious that UNC in Chapel Hill and Carrboro generate most of the waste or a very large percentage of it. And, certainly Chapel Hill and Carrboro are, especially Chapel Hill, much wealthier of the community than any other communities in the county, and they spend huge amounts of money, extra money, on public schools and so on and so forth. It strikes me that the weighting criteria that you using there in terms of the centroid pretty much guarantees that a waste transfer station will be as close to Chapel Hill, and the University, and Carborough is possible. And that would benefit them with terms of their costs. But, I'm wondering what the impact would be on other parts of Orange County, there are farther away in the rural areas, communities that have very low tax base, poverty stricken. They have to run trucks to transfer station, not as many, but... Is there ever any discussion on the sitings of this kind of things, some kind of economic weighting. Not just population and the employment, which I came here assuming that those go hand and hand with generation waste, right? But what about the ability to pay for this stuff.
Olver	Off the top of my head, I don't know of any economic study. Across the country, what you look at on the transfer station is Item No. 1 is to get your transfer station as close as possible to your waste generation centroid because what happens with that is that, as you go through all your other criteria, you look at carbon footprint, economics, as you look at your damage to your road ways and all that, the closer you get to where your waste is being generation, the less impact you have on those other areas.
PUBLIC	I understand that, but what occurred to me might be a very unusual idea. I wonder if this could have a bad economic impact on some of the outlying communities. I don't suggest that we put something out there in the outlying communities and have all the trucks from Chapel Hill and University drive there and release all there fumes and stuff,
Olver	Right
PUBLIC Monetary offset for rural area distance factor	...but what about some kind of a county pool of money to subsidize poor communities for the longer distances that they have to drive.

Participant	Discussion Item
Olver	Again, as far as the siting, we can mention that comment to the BOCC. That would be something that they would have to evaluate.
PUBLIC	I know where the Commissioners...
PUBLIC Mapping too small to read	<p>It seems that this is really a critical slide because if we're saying, and you recommended initially 10 miles, for whatever reason of the majority of the trash having to be hauled, maybe two transfer stations, and then you've got the 12 miles. This is such a critical slide, I just would like to make a comment, I would think that as professionals that you would have that slide blown up to where we could read it. That is really ridiculous. You're also, since you say 12 road miles, you can pretty much get them to drive yourself and figure out where the sites could be if you look at all the other criteria. And given that the center is almost Eubanks anyway... What I guess I'm getting at is as professionals that I hope that y'all would take into consideration, and you do this for somebody else in time and the County pays you a lot of money to do it, that you at least blow the map up. This is practically unreadable. But, I still see a big circle coming right back to Eubanks. I've tried to figure out how 12 miles gets us anywhere. The sites, although I hear what you are saying about the wear and tear on the trucks. I guess that is a cost factor, but I would like to see a little more about that and you can tell me a little more about that with wear and tear on trucks, etc., and any projection costs for the cities now if in fact they have to go 14 or 15 miles, whatever.</p>
Olver Distance factor will significantly impact the technical ranking of the more remote sites.	<p>It boils down again to where you could take this off (distance factor) and just look at the whole county, but then as we go and we pick sites out here (beyond 12 miles) and then we go through all the layouts and do all the applications, we know already as you look at carbon footprint and all those various things, it (more distant site) is going to rank very low. I think that's kind of the gist of it (distant factor) is where we're setting a radius and identifying sites. If you wanted to pick 14 and stretch it out further (distance) but as you get into those areas then as you go into the next set of criteria evaluations, those sites are going to fall back off (rank lower). So you paid us a lot of money to spend going through designing those things (preparing preliminary layouts) only to make them then go away whenever we tell you that you're going to have to drive this much, and it's going to be this much in impacts for emissions and costs, and all that. And, so, what we're trying to do is logically approach it to a 10- to 12-mile radius gets you within that waste centroid and identifying potential sites that would be relatively good for your system and then find that best site within those that we identify.</p>
PUBLIC Eliminate Eubanks Road from consideration	<p>Is there some way that we could consider how a site, other than Eubanks, would be appropriate. It seems like all the criteria are based on reasons that Eubanks was selected in the first place; and given that, I don't see how you're ever going to come up with any other choice.</p>
Olver	Again, we haven't applied anything...
PUBLIC	Well...
Olver	<p>We've told the BOCC as we apply these criteria and if we don't come up with 10 to 15 sites, then we're going to come back to them and say we need to broaden this or do this and drop that and then branch out to get what would be maybe not as favorable sites, but to have sites to do the analysis with.</p>

Participant	Discussion Item
Olver	And I think that may address your concerns, that if we don't find the 10 sites, then we would have to expand the criteria.
Olver	Again, we have not been told to eliminate a specific site. And we have not looked at specific sites. We're taking this as a whole to go through the process.
PUBLIC Is process just a function of going through the motions?	I think this is a lingering question that you have expanded, but still with these criteria (exclusionary), it (other sites) still won't come up as high on the list as say Eubanks, right? So even if you expanded out to all roads (in the County) pointing back to Eubanks and that you're just going through this process from the public's point of view.
PUBLIC	So it might be better to exclude Eubanks from the beginning and see what you come up with.
Olver	I think that one thing to be considered is that we haven't been through the technical evaluation process. We haven't had a chance to explain the technical criteria and how that would impact the selection process and the community-specific criteria. I think that this is (exclusionary criteria) just a small piece to identify areas to look for potential sites.
PUBLIC Move centroid	I'd like to make a suggestion since we're locating 2025 centroid site, let us, say for instance, let us move the center of our projections, the center dot, move it 8 inches towards the northern part of Hillsborough. Then project out 12 miles out from that. Then we will see that the, because I cannot see how the center of the waste streams stay the same from 2005 to 2025. If you look at the development that is going to take place, and you project the amount of waste that is being generated, how the center of your projections stay the same? There has to be a technical flaw there... think outside the box. You've got to get outside of the box with your center. Move the center and let's generate another, different 12 miles.
Olver	We'll come back and confirm this 2025 centroid.
Olver	But, again, it is not our projection. We've gotten this dot from your Orange County planning staff that knows all your developments.
PUBLIC	Would you suggest a different centroid spot to generate a new criteria for your 12 miles.
Olver Centroid location based upon population & employment data	No, what you're saying basically... that dot is going to stay where it is b/c of what the planning department uses their data. If you want to encompass more area then you've got to change the 12-mile area to 14 miles or 18 miles. It's still going to be the same dot b/c planning is using population and employment. They deal with all, massive quantities of data they're using to get that dot... If you want to take in more area then that's your recommendation to us is to go further than 12 miles. Give them more area.
PUBLIC	The planning department in Orange County already recommended that Eubanks be a site long, long time ago. So, they already have that set in their minds.
Olver	Well... I don't think that helped them put the center of the dot, the waste generation there, I mean...
PUBLIC	It's not just...

Participant	Discussion Item
Olver	It's two separate areas. I don't know what they did before but they're taking all (population and employment projections) the data.
PUBLIC No carry over in rankings or points from technical to community-specific evaluation.	Let me ask a question again because it seems to me what I was asking early in the evening was once you bring a number of sites with technical criteria and you take the top with whatever number you're going to take, then you do a re-ranking, and you re-rank with the community-specific criteria.
Olver	That's correct. Right.
PUBLIC	So whatever happens with those technical criteria as far as I can tell from the question that I hoped that I was asking was that all goes away.
Olver	It just helped to identify the four candidate sites.
PUBLIC	It identifies four places, then you rank those with respective community specific and then you end up with well here is a ranking. My hunch is when all is said and done, the Eubanks Road is not going to be ranked at the top of those four just on the basis of the 35 years of landfill that it already has taken place.
PUBLIC	We can always hope.
PUBLIC	I ask three questions. First of all, since it's 9:00, I want to get a chance to talk about the technical and community points; but if I heard the discussion correctly, someone said that Rogers Road was declared a historical site, therefore, it is already in the exclusionary criteria and then the public comments was for other reasons Rogers Road and Eubanks should be excluded. So in terms of the discussion, we've already mentioned that. So in terms of specific point (distance from centroid location), 12 or 8 miles west, 12 or 8 miles north, or 12 to 8 miles south, I'm hoping would generate a lot of different sites. I hope the comments about 3 to 4 miles and 20 to 10 or 15 acres would also generate more sites...
Olver	Right.
PUBLIC Buffer consideration	...but I want to throw out a very specific technical criteria is where you have buffer space, and I'm reading ahead in the slide show, there's no mention to what the current site has and I think it is a technical criteria in terms of weighting to be... obviously, in my mind hardwood forest has more value to the community than an other forest. So I think there should be specific technical criteria weighting those kind of classical environmental habitat. It's not here yet.
Olver	Right. Those comments will be noted. That's what we want is those comments so we can then add those and take it back to the Commissioners.
PUBLIC	Is zoning a consideration in this because there are no commercial area or industrial areas?
Olver	The zoning is part of the technical criteria.

Participant	Discussion Item
PUBLIC	Is the intention of the meeting this evening is to just plow through ahead until we get through all of the information or do we have a cut off time and we need to reschedule a follow-up meeting?
Olver	We want to keep moving.
Olver	We want to get feedback from you on everything.
PUBLIC Bicycle Transportation Plan Rail Haul Access	I'm Karen Lincoln with the Orange County Planning Department. I wanted to submit some comments from the Orange County Unified Transportation Board regarding technical criteria and I have the letter here signed by Sam Lasris ¹ and the Outboard is requesting that the technical criteria for locating the transfer center should take Orange County's bicycle transportation plan into consideration in conflict of bicycles and solid waste vehicles and not place transfer station on a priority bicycle route. Additionally, that the route to the transfer station should minimize the proximity to any bicycle route and avoid travel over priority of bicycle route. They also request that the technical data include preference for station sites that would allow transfer of solid waste out of the county via rail, which I think you have already something proposed.
PUBLIC	Could you repeat the last part about out of the county? I didn't get that.
PUBLIC	We would like for the site for the ranking criteria to have some preference for sites that would allow transfer of the waste out of the county by rail.
Olver	This pretty much is all be out of the county. I mean the disposal would be out of the county.
PUBLIC	Disposal will be out of the county. Did you just say that?
Olver	Disposal will be out of the county. There's not going to be a disposal site within the county so it will be an out of Orange County disposal.
PUBLIC	Is this something that the Commissioners decided? Because I know that they sort of debated this at one of their meetings.
Olver	There's no site in the county. If we put an RFP out on the street, I don't know if anyone that's going to offer up a landfill within Orange County that we can take it to.
PUBLIC	Has the destination (final disposal) been set yet?
Olver	No.
PUBLIC	I don't know three zoned industrial sites (commercial industrial NPDES) are. Can you tell us where they are? I don't know where they are.
Olver	They are shown on the zoning map. I don't recall exactly where they are, but we have maps that show that.
PUBLIC	But you don't know where they are?
PUBLIC	Karen Lincoln, they want you to bring up the economic development sites?
Karen Lincoln	There's I-85 development site is in this area. There's I-40, I-85 adjacent to the Hillsborough Economic Development district that is in the County. There's the Eno Economic Development district which is here between 70 and I-85.

¹ Name correction – 05/20/2008 Work Session

Participant	Discussion Item
Olver	I would like to move ahead to the technical criteria. If we could possibly go through that as expeditiously, because the point that I think all your comments are very good but they think that they fit in the community specific criteria, which is the end because that is where you can establish weighting factors very high on existing sites, on environmental justice, or whatever. This is where you take, if you have a specific site that you are trying to protect that is where you then would have that criteria. If we could, we'll proceed and go through the technical criteria.
PUBLIC Why limit evaluation to four candidate sites	I'm just curious why four sites — if you find 6 or 10 that might work, why just at the four?
Olver	The board can make the decision to expand it.
Olver	You just use four as a minimum target number.
PUBLIC	So can we ask that be for any site that fits the criteria to be considered and not be just limited to four at the point.
Olver	Right.
Olver Technical evaluation overview	Let me go through the technical and then again, we're looking for input on these. I want to go forward first and look at this slide (weighting factors) very quickly in that when we go through the technical criteria, what we wind up with, or what we have is that we symbolize these criteria. A key factor in this process would be to determine the relative importance of the weighting factors. So, as we go through (process), and look at the potential sites that have been identified from the exclusionary criteria process. We are looking at each of these particular criteria with respect to the 10 sites that were selected. We're going to rank those ten sites with respect to each other as far as what site is the best. What has the most buffer, what can be isolated from the surround development. So, recognize that each of the sites will be compared with respect to each other in regards to each specific criteria. That's the technical evaluation process. And then the weighting factor that has been determined, that's tied to importance, will be applied to that ranking. Now, if you go back and begin to look at the technical evaluation process, one of the criteria that will be looked at is, in terms of ranking these sites with respect to each other, is central location to the collection routes. So, again, that will come up as a criteria and that one of the things that has to be done is to access how important is that criteria and what is the weighting factor. One of the reasons that would be considered is that you want to maximize waste collection efficiencies and minimize cost. That would be one of the consideration or one of the components of central location to the collection routes. So, we look at each site with respect to how, or where it is located in relationship to this centroid. Another important aspect is access to major transportation routes. We're looking at tractor-trailer types of trucks to haul the waste and so we would want to keep them out of residential areas, those types of areas, we want that to have more direct access onto our major routes. So that is a major consideration as you begin to look at these sites and determine what site is the most desirable from a particular criteria. Sites' size, is identified, we are going to establish the minimum size for road ways, you've also have scale facilities, queuing, parking and site development types of considerations will have to be factored into that site's size. I think that one thing that is important to recognize that a particular size may be more conducive because of it's location to the transportation access than another size. So, you may be able to accomplish what you need with a smaller foot print if it is in the right configuration and has the right

Participant	Discussion Item
	access to transportation. Those things will be considered as we go through this (technical evaluation process) and as we look at these criteria, we will actually develop a layout and then go through it and compare each of the layouts with respect to each other. To get to the point of recommending a final ranking. When we look at the transfer station layout, it has to have sufficient space on site for roadways, queuing, and parking. What we're talking about there is maneuvering of the collection vehicles, maneuvering of the transfer vehicles. A key component of the layout is that you don't want to have a situation where collection vehicles wait to unload that they have to park on a public roadway. That's one of the components that is considered on the site as far as being able to store the vehicles and staging of the vehicles.
Olver	Truck and traffic compatibility is an important consideration. Typically with collection vehicles, there's a surge of when the collection vehicles come to the transfer station or to a landfill. You have the routes that begin in the morning, go out and collect, come in, and these routes are similar size and length so you can have a number of collection vehicles coming in at the same time.
PUBLIC Critical consideration	This one seems to me as really critical to consider for Eubanks in particular, if Eubanks was the site. I've said this before, if you take aside the environmental justice issues, if you're talking 2025, you better be looking at what is happening on Eubanks Road, and schools in particular, traffic that is building out there, that in itself in my mind excludes Eubanks beyond the environmental justice issue.
PUBLIC	Yes
PUBLIC	Well, that is quickly becoming, another school is planned out here, more homes are being built, you've got parks being built out there right across from the Chapel Hill facility. We have parks that will be planned right at the new school. I really cannot believe that we even... That is a stopper right there. If that isn't a tremendous issue for us and would exclude Eubanks. I just throw that out to the group. It just strikes me to look at 2025, give you realistically see what is happening to our community and what is going to be on that road along with the trucks that come in and semi's.
PUBLIC	Along with that, Chapel Hill is planning a bike trail that will go from Carolina north up along the railroad tracks to the Public Works facility so it will go right pass the landfill area, and across Eubanks, it's right there near the recreational facility.
Olver	We'll take that feedback that (you feel this) should be a highly rated criteria.
PUBLIC Weighting factors	When you show those numbers that were up there, like 5 points or 10 points. Take truck and traffic criteria so you look at a sites and you grade it 0, 5, or 10 under those criteria, the rating system that you just mentioned.
Olver	The rating system is something we want to discuss further with the Board, but... You would identify relative important and then apply a weighting factor to that importance. You can make that weighting factor, if it's very important, it could be a 10, it could be a 15. This is the component (weighting factors) that we are trying to establish, with public feedback from the community.
PUBLIC	And, I guess what I'm trying to get from you all, if you have three choices in numbers or 2 choices in numbers for these tasks, how easy is it to separate the things on technical criteria. I mean, you just said that 5 or 10 is your proposal. Is that usually enough?

Participant	Discussion Item
Olver	We think that it would be in this particular case because recognize that with the technical criteria, we're going to already have a site that will facilitate the transfer station. We're just ranking those sites there. It's not to exclude the site, but to rank it to (with respect to) another site.
PUBLIC	I guess the public hearings that I've gone to, where you run around and put your red sticker, your blue sticker on where things are. If that's not being set up with the community criteria, which is coming up in a few minutes. How are you getting input from us to say, should that be worth twice as much the ability for expansion. How do we comment on that?
Olver	You can comment on that when we get to the weighting factor slide where we are looking at important and where we have the listing of criteria.
PUBLIC	Isn't it true that issue of either the ranking during the last work session was raised by at least one of the Commissioners who pointed out that perhaps the weighting system was probably more than 1. I believe that at least one pointed out that he thought it was somewhat objective, and a couple of the other Commissioners felt like they didn't have a clue as to how they might be guided by that particular process. Is that something that you all are still working out with Commissioners?
Olver	This again is all preliminary and will be presented as we go through further work sessions. The feedback that influences those factors will also be a component of that.
PUBLIC	This certainly relates to what we've been talking about... I don't have a clear view, and maybe because it isn't fully defined yet, but I don't have a clear view of how the ranking gets done. It seems like I read something that said the worst one, with respect to a particular criterion, might get a one and the best 1 might get a 10. Is that right? Or is that still sort of all up in the air?
Olver	Let's say that we have four sites. We'll set those four sites down. We'll look at them with respect to a particular criteria and we'll say, this site is the best, and we'll continue to rank all four sites relative to each other so we will have them ranked 1 through 4. Then, in ranking, if it's the 3 rd best site, a value of 3 would be applied to the weighting factor. Then a total point value based upon rank and weighting factor would be the points assigned to that particular criteria.
PUBLIC	I see. So you do line them up in a particular order?
Olver	Yes.
PUBLIC	Even though it might be that some are equal.
Olver	You may have some situations where you sit down and just say, OK, we have two that are the same. So you would take the two sites and they would share equal points.
PUBLIC	So do you do this, whoever or however many people are involved, do you do this as a group and you come to an agreement or you go off independently and rank them and you come back together and try to...
Olver	We'll develop the layouts and identify the logic of why their ranking it like that and then present that to the Board.
PUBLIC	But you're doing this all together?
Olver	It's a integrated function. We would be looking at soils, layouts, transportation issues, so, yes.

Participant	Discussion Item
PUBLIC	I think that she is trying to find out if there are five people looking at the sites. Do you independently decide...
Olver	No, we will do it collectively to get everybody's input.
Olver	I think as we continue through these criteria, one of the things that we would look at is: Does a particular site have the ability to be expanded in the future? Is there room for drop-off recyclables and yard waste? There's a number of different functions that could be incorporated into a transfer station site. So that would be a consideration. The importance of that is something that would be determined as we go through the process.
PUBLIC	Why was the drop-off for recycling and yard waste, and all that, have to be at the same site as the transfer station?
Olver	It doesn't. One of the functions of this is simply, if you wanted to add it to it in the future. That's primary emphasis of this criteria.
PUBLIC Size for transfer function only	But in some ways, you could have that to be more people-oriented and on much smaller locations and accomplish your purpose. You should maybe look just at transfer station.
Olver	That could be a comment... Again, these are drafts. Criteria can be removed.
PUBLIC	Just make it a transfer station and get out this other stuff that's trying to keep it all together.
Olver	That's what I want to clarify. You're saying that you think that possibly take this criteria out? Eliminate this criteria?
Olver	I'm going to move on to buffer space. With buffers, we're trying to create separation from the adjacent properties. That ought to be one of the considerations as far as technical criteria concerned.
PUBLIC	That minimum of 50 feet is really a small number for a big facility. Right?
Group	Yes.
Olver	That is the state requirement.
PUBLIC	That's the state minimum requirement?
Olver	Yes
Olver	We're not proposing that be the minimum requirement. And recognize the process is to be to develop the layout and then look to see what the buffers are available and then rank the sites. So if a site met only the minimum, it would be down graded, or ranked, very low in the process.
PUBLIC	But, for what we want, I would think that we would want at least a 100 feet from the property line or something like that. And I'm just throwing out that number; I don't have a good feel.
Olver	This was just simply put here to indicate what the minimum is, which is 50 feet. We are trying to spark discussion. I guess that would be one of the things to carry back is that you feel like it should be greater than the minimum.
PUBLIC	What is your experience with other projects that you've put together. What is the real rule on buffers?

Participant	Discussion Item
Olver	I think somebody visited the Greensboro site and they basically have just the 50 foot. That's a roughly 10-acre site and on two sides it is basically just 50 foot. It's wedged in on the site.
Olver	It really depended on the site and adjacent land use.
Olver	The buffer around that is a tank farm for petroleum product.
Olver	It really depended on the adjacent properties...
Olver	It is kind of where you might go through and rank your technical... it's kind of like, just for instance, that site may only have a 50-foot minimum buffer and you think that is bad and rank it low, but it may be on some of the other criteria, it's a tank farm surrounding it so it's going to get high rankings on that. So it might fall out to be a good site, it's in the right industrial location, it's got the right highways, and the 50-foot may not really impact the adjacent neighbor.
PUBLIC	My question, not to labor the point, but where you have the transfer station adjacent to business and residential, what is the real world, what kind of buffers exist there? Do you have any data on that?
Olver	It varies. 100-foot or so is generally what you see. Small businesses around 100-foot.
PUBLIC	What was the scenario that he just gave that the 50-foot would not impact a resident, in what case?
Olver	No, I said that if you had the ranking of the 50-foot buffer, it would rank that site low. But then it may be a site that is in a tank farm where you have industrial all around it, and it would rank very high in those other areas. So, all together, that site may come up to be a good site. But you have to be careful, because you might go to 300-foot buffers and you could eliminate that site. Whereas it could be a good site because you've got tank farms and manufacturing, 50 foot off of somebody's chain link fence where they are doing some kind of industrial process is not going to bother them. So you could have a pretty good site and still have a 50-foot minimum buffer. That's the only reason that I wanted to interject that there are other factors that could play into that. So, it could still be a good site and still have 50-foot...
PUBLIC	But, of course, in Orange County, we don't have tank farms, we don't have industrial sites.
Olver	Right. And what happens is that those things then also rank low and it flushes that site out so your 50-foot buffer is going to rank it low—that's going to rank it low then that site goes away. Do you see what I mean on that?
PUBLIC	Out of curiosity, where is the Greensboro facility?
Olver	It's off of I-40 near the airport.
PUBLIC	So it's on the west side.
Olver	Yes, it's on the west side.
PUBLIC	And, it's in an industrial zone?
Olver	Yes, it's in an industrial zone.

Participant	Discussion Item
PUBLIC Buffer width	I want to make a comment about the buffer space and that is that when it comes time to rank a site, I don't think that ranking it purely by the width of the buffer is necessarily the right thing to do. It ought to be a combination of the width of the buffer and what is being buffered against. So you wouldn't necessarily give a low rank to a site for buffer space if it is adequately buffered because there is an industrial farm, etc.
Olver	Right. That's correct.
Olver	Other technical criteria that will be considered are the topography of the site, access to utilities. I want to kind of hurry through these because I think the community specific are the criteria you may be more interested in. We've talked about zoning, designations, and requirements. We'll also look at carbon footprint as we rank these alternatives or sites.
PUBLIC	I'd like to make a comment about the carbon footprint which I think definitely ought to be important, very important, however, it's almost exactly the same as the first two criteria here in the sense that really has to do almost exactly with how far a truck has to travel. So what I would recommend is that you take carbon footprinting and put it as a little sub-bullet, the way you have sub-bullets on these, under both of the first two criteria rather than giving it a third and separate ranking and then we just make that a high, and more important, those first two criteria among them, the very important criteria.
Olver	Ok
Olver	We'll take that back to the Commissioners.
PUBLIC	Well, let me go on then... Since I feel like this is the only chance that we get to actually comment on the criteria and the weighting factors and how they ought to be associated with each other. Because it seems that we're about to go on there to the community, which I am even more interested in. I want to say that I think, if I look at this list on your next page there, if I look at that list, I think that the first five ought to be very important, the next two important, and then the buffer space, I think, very important, and then the last three, and I've already in my own mind, moved carbon footprint up, and those last three ought to be important. And I'm happy enough with the two weighting factors of important and very important --- 5 and 10. Not that they matter because it doesn't make a single difference whether you use 1 and 2 or 5 and 10.
Olver	Any other comments? I'm going to move on, if there aren't.
Olver	Thank you, that's exactly what we would like. And again, if any one has that same type of input that you want to think about it, go on our web site because there's an email address there that you can click on and please provide us with any kind of written comments.
PUBLIC	Just really briefly, since we're running out of time, this slide (exclusionary ranking slide) that you skipped over. What is that?
PUBLIC	Actually, that's not too hard. What it is with all these criteria with the weighting factor and then 10 proposed sites with some arbitrary numbers put in, multiply that...
Olver	Yes. It's an example.
Olver	We have a larger copy of that if you would like it. It's also on the web site.

Participant	Discussion Item
PUBLIC	If you go back to zoning designations with an overburden of industrial types of facilities adjacent to minority areas. Is that inequitable sharing? Am I hearing it? Could that apply to Eubanks?
Olver	Yes.
PUBLIC	Doesn't it directly apply to Eubanks.
Olver	We haven't even though about Eubanks. I don't have an opinion.
Olver Community-specific criteria	Let's begin to look at the community specific. This is a listing of what's included in the community specific. Environmental justice considerations, impact on air quality, impact on local infrastructure, proximities, schools, churches, recreations sites, residences, prevailing winds, number of residences impacted, presence of natural buffers, impact on existing businesses, buffer zones and screening measures, traffic compatibility, impact on historical and cultural factors, impacts on non-protective neighborhood character and cost... I just wanted to give you a brief overview of the criterion that are being preliminary proposed to be included in this siting evaluation. Again, remember as it was pointed out before, once we finish with the technical evaluation, then the sites are evaluated with respect to these criteria and previous rankings go away.
Olver	These are some of the items that are included in the (community specific) consideration. So, we would welcome inputs as far as the criteria or things that either are included or should be included.
PUBLIC History of Eubanks Road site	Is there environmental justice considerations, as you said before, it's just the whole concept of history. So, everything that he said, this facility is very likely to be located near the landfill, but if there's, if there's a history of a community having environmentally impact, then it should be considered in that?
Olver	I think that we're trying to do that in that first criteria.
PUBLIC	The thing is that you could argue that if this facility is properly designed, there isn't going to be any dust in the waste transfer operation. The way you described it there wouldn't be any dust at all. It's just the fact that I just think that our previous history needs to be in there some place.
PUBLIC Value of site is used for some other purpose	This kind of goes along with this, and it really is about the Eubanks site and trying to get out of the box and say what is the potential value of the property. What is the value to the community if that property is filled, what can become... That's a real value that we need to evaluate any of these sites. And it has to be a criteria that says this property could be this in the future. And to say, well, it's just a landfill today, we all know that landfills go along can make that land a lot of things can happen with it. I don't think we think enough what happens if there's not a landfill, and there's no transfer station. What goes there, what value is the land to us? And how to address the environmental justice to considerations of the past. Perhaps, it comes a model park or other types of facility on that property that actually lifts up the neighborhood and addresses that. I think that it's a value that we need to look at.
Olver	Ok.
Olver	As we look at impact on air quality.
PUBLIC	Wait, what about environmental justice?

Participant	Discussion Item
PUBLIC	Go ahead.
PUBLIC Race and class	In this points that you've got here, there's nothing about race or class, which are traditionally part of the criteria that are considered in terms of environmental justice. Why are they left out?
Olver	Again, this is preliminary. If that is a consideration, we need to note it.
PUBLIC	This is so obvious. It must had been left out on purpose because the EPA definition includes those kinds of things. Everybody who you could possibly ask that environmental justice would mention race and class.
Olver	I think that there's another component to this that HRC is also looking at that so this definition of environmental justice is going to be further defined as we go forward.
PUBLIC	I understand that. If you could just pass on to the Commissioners in terms of public comments that at least I want a specific reference to race and class.
Olver	OK. Any other questions or comments?
PUBLIC Accumulative environmental impact	Yes, on that sub-bullet having to do with potentially accumulative environmental impacts that could be viewed as or having also to do with time, and it gets back to the point that the gentlemen over here made, something, that a part of this, it says that the perpetuation of the disadvantages of solid waste facilities on a community or a neighborhood need to be taken into account. That's a definition of environmental justice. Perpetuation environmental impacts over time.
Olver	OK. So you're saying to expand that definition?
PUBLIC	Yes, please. Make sure that it's not just viewed as a quantitative impact but also that there is also a time factor that is accumulative impact as well.
PUBLIC	Third bullet says alternate solutions, is that the concept of compensation or remediation or action?
Olver	No, this is alternative solutions to do you need a transfer station. And there really are alternate solutions if you don't have a landfill.
PUBLIC Remove alternative solutions	Well, realistically, that should probably be removed if that's there. I guess, and this is just throwing it out, the idea that if you do put the landfill in a location some place else in the county and it is a pain to have there, then you will also promise to have a little city park, or something, a county park or something. Part of the environmental justice consideration, would be the commitment to give something to the impacted community wherever it is.
Olver	So you would recommend that be a part of the definition?
PUBLIC	Yes
PUBLIC	It's not clear to me, why is alternative the alternate solutions in that third bullet under environmental justice, why is it there, exactly?
Olver	These are just ideas to begin the topic of the discussion of what the definition needs to include. We simply wanted to point out that there is a need for a transfer station. Maybe this is the wrong place for it.

Participant	Discussion Item
Group	Yes
PUBLIC	It seems to me that would be some place else, or it could be eliminated.
Olver	There is an alternative to recycle more and eliminate the total need. A solution like that is what we're trying to set. We can take it out.
PUBLIC Weighting factor suggestions	Well, I feel like I've spoken more than my time, but I'm happy enough with the three numbers and I take back my earlier suggestion of 10-15-20 because it has nothing to do with the earlier technical criteria. This is a separate, weighting within just the community specific as I understand it. So, I'm happy with 5-10-15, and the ones that I think are extremely important are environmental justice considerations, proximity to schools, churches, recreational sites, residencies, number of residences impacted, and the impact on non-protective neighborhood character.
Olver	Very good. Thank you.
PUBLIC odor	I have a question. Is odor really a consideration when talking about a transfer station facility?. It's not a landfill where it definitely is a consideration.
PUBLIC	Say that again.
PUBLIC	Is the odor a consideration for a transfer facility?
PUBLIC	According to your definition, I don't think it should exist.
PUBLIC Odor impact if station is poorly managed	It depends on how it will run... a transfer station will be... I mean, if you look at some of the data on transfer stations, those that are poorly managed, doors left open, garbage left over night, the vermin that is brought into the neighborhood, the trucks that leak, and the smelly stuff is all about on the floor. It depends whether this transfer station will be a well managed or poorly managed or in-between managed... all that has to do with the amount, or impact the amount of odor.
Olver	Let me back up to the impact on air quality. These are the considerations, or some of the considerations, that would go into the evaluation of this impact. Let me ask this question, are there other impacts that you feel should be considered. We're looking at emissions from the collection of transfer vehicles, it's primary exhaust emissions, dust from transfer operations, and then, we're also saying to look at potential impacts of other emissions sources in the area. I think that is in conclusive of what you think ought to be included in a definition of the impact on air quality?
PUBLIC	Well, I guess this is more of a design question, but if the facility has a charcoal filter like you said could be done, then there would be a lot less on the air quality. But if the facility doesn't have the air charcoal, then there's much greater potential of smelling the stuff like that. So, I don't know how you fit that in...
Olver	Maybe the design consideration should be a function of air quality. And that I don't think that you would make that decision until you get to the point of having sites and really determining what the adjacent land uses are.
PUBLIC	But, and then since this whole part of the state is not complying to federal air regulations, then I think that this should also be very important criteria rather than just important. I'm sorry, it should be extremely important...

Participant	Discussion Item
Olver	Extremely important
PUBLIC	Very important
Olver	I'm going to continue to move through these so we get input on the other criteria.
PUBLIC	Can I say one more thing about air quality? Throw in their discussion that transfer stations really don't have an impact on the air quality of surrounding areas.
Olver	We're saying that... here's how to consider the impact on air quality. We're saying that with enclosure of the entire operation reduces its impact.
PUBLIC Air quality monitoring	Well, what about if you're saying now, that there is a potential impact, what about including some form of monitoring to be able to recommend to the BOCC that there'd be like an on-site monitor or PM, particular matter, or on-site monitoring to see the impacts on site in the area. I mean you have requirements for water quality monitoring at certain areas with respects to a landfill and the impacts on water and adjacent areas, but what about having some language about monitoring of the air quality on an on-going basis.
Olver Possibly include in Operating Plan	And maybe that's something rather than being part of the criteria that would be something that should be recommended to be put into the operating plan for the transfer station.
PUBLIC	Right.
PUBLIC	If the site is located next to an interstate, how do you determine where it's coming from?
PUBLIC	You can determine PM emissions. There's ways of getting around that. You could also develop monitoring plan that was designed to look for emissions on site.
PUBLIC Buffers Filtering affect of trees and foliage	When we speak about the impact of air quality, it brings in question you're design of your buffer. In controlling how many trees that you eliminate, there should be something in here that say in order to be sure that the quality of the air is not impacted by the operations of this facility that certain foliage stays intact rather than cleared out the development because with the trees gone, you don't have anything that really filters the air outside. And see, my thing is that everything that is happening inside the transfer station as far as the quality of air does not stay inside simply because those large bay doors are going to be open during operations and the area where the trash is compacted inside the tractor trailer are also going to be open so odor that is emitted comes from the site is going off site...
Olver	So maybe that criteria should be moved here, kind of bumped here to natural buffers and the importance of those.
Olver	Would that, instead of looking at it, tying it to the natural buffer criteria, I guess is what you're proposing?
PUBLIC Maintain natural tree buffers	You need a definition that says trees and foliage that filters should stay intact by all means for the operations of this type of facility.

Participant	Discussion Item
Olver	OK
Olver	I'm going to move on to some of the other criteria and when we look at...
PUBLIC Stormwater runoff	This is related to air quality and it has to do with water quality and I know that one of the exclusionary criteria have to do with was not being near any critical water shed which makes me think that it's probably not the case that you can control with runoff and totally self-contained sort of way, but then there's also groundwater. If we've got a 25-acre site, and we've got a lot of trucks with a certain amount of filth, fuel, and chemicals that's going to be on the ground, even though a lot of it is going to be in the building, there's still going to be some out on the ground, there's going to be an impact on groundwater from the site itself and the way it's being used.
Olver	Some of these things would be factored in to the final design of it in terms of paved surfaces, collection and treatment of runoff, and those types of things. Provision for implementing stormwater quality plan. I think that would be included more in that component.
PUBLIC	OK, so you're saying that's a design issue?
Olver	Yes.
Olver	In looking at the criteria, in terms of adjacent land uses, we're saying that the zoning and land use should be looked at, and that you should also look at the actual use of the land as it exists—you look at customary uses, whether properties used for hiking, gardening, or just some outdoor activity. Look at the type of things that land could be used for and that these would be things that would be considered under this criteria. Also, looking at the existing environmental stressors and those types of things would be a part of this category. In the proximities, schools, churches, recreational sites, residences, I think that is fairly clear of what we're trying to do.
PUBLIC Value of what property might have been	Again, I guess, I'm looking at your evaluating any site for potential value of that property going forward and not just the Eubanks site. I am assuming that will be important you might take into account because it might be looking at a 25-year plan for the site, it might, at some point, work against, or interfere with a customary use like hiking, biking, or whatever. It's my point, again, I don't know if I expressed it well, but I'm going to try one more time, but I certainly think that anything that you look at, not just for the sake of today what it can possibly come.
Olver	OK
PUBLIC	If Eubanks is being considered for what it might be once it's closed. What is the value of that property? How does it lift up a community that has been under it, or shadowed from it for a long time. That's a community value, we need to try to come up with it as we look at it for the future.
Olver	So, what you're saying is that community value should be some part of the community specific criteria.
PUBLIC	Yes.
PUBLIC Lost opportunity value of site	Another way to think about that is, if you use a piece of land for land transfer station, you've lost an opportunity to use it for something else that might be a much greater value to the community so there's an opportunity cost that you pay whenever you allocate a certain piece of land to a land transfer station. I see your point.

Participant	Discussion Item
Olver	OK
Olver	Number of residences impacted, you know you want to consider the demographics, the community history, the presence of natural buffers, which we've talked about and need to recommend adding the maintenance of hardwood trees and so forth.
PUBLIC Include race and class	You mentioning residence impacts where demographics are kind of general. I think you should also underline race and class this kind of thing.
Olver	So narrow that definition? Ok, thank you.
Olver	We further look at impacts on existing businesses if there are any in the adjacent neighborhood, the development of neighboring property, the displacement of existing jobs, would be two of the considerations involved in that criteria. Any comments on that particular criteria?
Olver	In looking at buffer zones and screening measures, we would want to look at open spaces, greenways, natural wooded areas, streams, look at the topography. Topography would make a big difference if the site is on top of the hill it is very visible versus a site that is surrounded by woods and lower elevations so to speak.
PUBLIC	With streams and with intermittent streams, it's more than just a currently running stream it's just the fact there is stream.
Olver	We would also look at traffic, compatibility in the area, restrictions on vehicle traffic from particular routes, roadways, bike lanes, pathways, also look at congested areas or dangerous intersections that could be impacted.
PUBLIC	Where does a bridge way run?
Olver	That should probably be included back in technical criteria.
Olver	Looking at the transportation system to the proposed site. We'll go back and look at incorporating that into the technical criteria. Any comments on impact of historic or cultural features?
Olver	We have another criteria of impact on non-protected neighborhood character. And we would be looking at traffic, noise, odor, litter, look at the community, and those types of things.
PUBLIC	What does that mean "non-protected"?
Olver	It would be an impact on non-protected neighborhood character that may not be covered particular zoning or land use, those types of things.
Olver	And then finally, one of the last criteria would be facility cost and impact on collection system users.
PUBLIC	Would we be considering the impact or the cost of transporting our garbage five years, ten years, cost for gasoline and things like that, would that costs also be something that we look at.
Olver	I think that is going to be the function of the distance from where the trash is collected. I don't know if that answers the question.

Participant	Discussion Item
PUBLIC	Well, I guess what I was thinking that what it might cost us as of now to transport our garbage as oppose to five years, ten years, that kind of thing. I was wondering if we had an equation to factor in future costs...
Olver	This is more focus on existing conditions. I guess what you are saying it needs to look at the future conditions as well.
PUBLIC	Because of the gasoline is rising really fast. Diesel fuel is what about \$4.00/gallon now?
Olver	Any further comments on the valuing of these criteria? I think I'm hearing you say that kind of the three categories of importance and those evaluation factors that 5-10-15 are something that you think is reasonable. I think that we have the opinion of how those would be ranked.
PUBLIC	The meeting that was held a few days ago in Hillsborough, how did they rank those?
Olver	There really weren't enough people there to rank those, so we haven't.
PUBLIC	I just want to ask a follow up. Tonight's being recorded?
Olver	Yes.
Donna	What I'm doing is an audio CD only. I will send that to them tomorrow and they will put it on their web site.
PUBLIC	So the audio in MP3 would be available to down load, is that what you're saying or something like that?
Olver	The audio will be available to play on Media Player or something like that.
PUBLIC	OK. My question is that today is the 10 th , the next meeting is the 15 th , it's kind of tight...
Olver	Well, on the 15 th , what we're trying to tie up is the exclusionary criteria.
PUBLIC	How is the information from this evening going to be transmitted to the Commissioners. Are you going to do a transcript? Are they all going to have to sit down and listen to the audio?
Olver	We will do a summary and present that.
PUBLIC	So you're going to filter the information.
Olver	Well, I don't think you call it filter... We're going to try to capture what has been presented and then bring that to the attention of the Board.
PUBLIC	I would say that the meeting was overall a good meeting and if all the suggestions that were made, or changes, add ons, if all those are added to what you've already got structured, this might become a good criteria.
Laughs	
2.48.50	
	That's a back-handed compliment...
Lots of laughs	
	This is as good as it gets...

Participant	Discussion Item
PUBLIC	I thank you very much for this opportunity. It's a lot better than having two people show up in Hillsborough. There needs to be more of this type dialogue with future BOCC's meetings. That structure has got to change, got to change.
Olver	We want to thank you for showing up because this is kind of tough doing this with two people.
PUBLIC	I heard it was quite interesting. Thank you.
Olver	Thank you.

Note: Comments were transcribed using audio recording of meeting and meeting notes, and interpretation by Olver where necessary. This is not a verbatim transcript.